

REPORT

OF THE

Commissioner of Crown Lands

OF CANADA,

FOR THE YEAR 1863.

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REPORT
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Commissioner of Crown Lands
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*To His Excellency The Right Honorable CHARLES STANLEY, Vis-  
count MONCK, Baron Monck of Ballytramon, in the County of  
Wexford, Governor General of British North America, etc.,  
etc., etc.*

MAY IT PLEASE YOUR EXCELLENCY :

I have the honor of submitting to Your Excellency the following report of the proceedings, transactions and affairs of the Department of Crown Lands, for the year ending on the 31st December, 1863, in conformity with the provisions of the 8th Section of the Public Lands Act, commencing as usual with statistical details, and concluding by general observations.

—————  
LOWER CANADA.

CROWN LANDS.

The sales during the year amounted to 235,390 $\frac{3}{4}$  acres ; the purchase money, to \$121,070.77 ; and the receipts, to \$75,981.02.

On the Colonization Roads 6681 acres were located as free grants to actual settlers.

To the 5,908,557 acres disposable at the commencement of the year, 337,461 acres were added by surveys, making a total of 6,246,018 acres, from which deducting the sales and free grants, 242,071 $\frac{3}{4}$  acres, a balance of 6,003,946 $\frac{1}{4}$  acres remains on hand.

CLERGY LANDS.

44,603 $\frac{3}{4}$  acres were sold in 1863, which, deducted from the quantity remaining unsold at the commencement of the year, 355,998 $\frac{1}{2}$  acres, leaves a balance of 311,394 $\frac{5}{8}$  acres still disposable. The price of the lands sold during the year is \$33,913.20, and the gross amount received in payment of instalments, rent, &c., was \$38,766.18, from which taking

the refunds and commission, \$7,850.81, there remains a net revenue of \$30,915.37 on account of the "Lower Canada Municipalities Fund," Consolidated Statutes of Canada, chapter 25, section 6.

#### JESUITS' ESTATES.

The gross amount collected from these estates in the year 1863, amounts to \$30,320.61. Of this sum, \$16,320.15 are capitals of sales of property and rents to passing of Act 19 Victoria, chap. 54 (Consolidated Statutes of Lower Canada, chap. 15), and appertain therefore to the "Lower Canada Education Investment Fund," under the provisions of said Act; the balance, \$14,000.46, being revenue accrued since said Act, goes to the "Lower Canada Superior Education Income Fund."

The expenses amount to the sum of \$2,626.34, and consist of agents' salary, commission and disbursements, law costs, costs of copies of deeds and *Reconnaissances*, both of which latter are hereafter re-collected by the Crown.

The net receipts thus remain at \$27,694.27.

Finding that the lessee of the large and valuable farm belonging to the estates, and situate at Beauport, near Quebec, known as the "Notre Dame des Anges seigniorial domain farm," who had rented it in 1859 on a seven years' lease, at \$704 *per annum*, was unable to meet his engagements, the lease was cancelled by mutual consent, and the property sold at auction in May last. The *Seminary of Quebec* became the purchaser for the sum of \$18,200, besides \$100 to cover costs of sale. Of this price they have paid \$6,000 cash, and the balance is to be liquidated by three annual instalments, with interest quarterly. By this transaction the estates will receive, by way of interest, nearly double the rent derived up till now from the property, and that without expense for insurance, repairs, or risk of loss from non-payment of rent.

The Department also disposed of another property belonging to these estates, in 1863, viz., the *Banal* mill of the seignior of Cap de la Magdeleine, situate within a league of Three Rivers. This property was held under an *amphytéotique* lease for 21 years from 1850, at \$280 *per annum*. The lessee had been very unfortunate in his latter occupation of this mill, having laid out several hundreds of pounds in uselessly making a canal to increase the supply of water, and in re-building the dam which had been carried away, when the abolition of the *droit de banalité* in adjoining seigniories, by inducing competition, had a serious effect in reducing the revenue of the property. One of the gables of the building, which is of stone and a very old structure, having given way, the mill was stopped, and the lessee having reported that he was unable and unwilling to reconstruct it, a reduction was made in the arrears of rent he owed, for the loss of *banalité* and stoppage of the mill, and the lease being cancelled with his consent, the property was sold at auction. \$2,040, with \$50 to cover costs of sale, was the sum realized—the price payable one-fourth cash, and the balance as in the case of the Beauport farm. Security was taken that the mill would be repaired, and it has since been put in order, and is now working. It is believed that the property has been sold for its present full value.

In both the above sales, care has been taken to provide against loss by fire, by an insurance at the cost of the purchasers, as customary, though in the case of Beauport farm, the buildings are of small consideration, the main value of the property being the land.

The large and increasing arrears due on these estates have again specially attracted the attention of the department during the past year, and it being considered that the regulation and collection of these arrears could be effected by the local agents, under the direction and supervision of the Officer of the Department having the charge of this branch of the service, the Order in Council, passed in 1857, specially appointing Mr. Varin, of Laprairie, general agent for the purpose, has been cancelled. In January, 1861, Mr. Varin had been appointed Seigniorial Commissioner, and the estates have obtained a refund from the seigniorial account of his salary since said appointment, *minus* the commission on his collections for that time as General Agent, which would have been paid thereon had his office of General Agent ceased when he obtained his appointment as Commissioner. Mr. Varin's services as Local Agent for the estates in the District of Montréal are continued.

The debtors in the estates have been required to pay at once their rents for 1863, and to settle by *Reconnaissances* for the arrears they owe, for which a reasonable delay will be allowed; those failing to comply with these terms will be sued, and, after every effort has been used to induce these debtors to settle and liquidate, in an amicable manner, their just indebtedness towards the Crown, it will be their own fault if by repeated obstinacy they uselessly incur costs in addition to the sums they owe. To the poor and needy debtor, whose lot may not be worth the amount of the debt due on it, such compromise will be proposed as the interest of the estates will warrant.

An inducement has been offered to the *Censitaires* of the Crown Seigniories to redeem their *Cens* and *Rentes* by allowing a deduction of twenty-five per cent. on the capital, payable cash. By the liquidation of these capitals the trouble and expense of annually collecting the rent, which is small, will be obviated. It is hoped that many will avail themselves of the offer.

The Squatters settled on the lots on and near the Piles Road in the Seigniorie of Cap de la Magdeleine, having failed to comply with the repeated notifications to purchase, previously made by the Department, the land was advertised for sale at auction in January 1863, and the price, which the settlers had always strongly objected to as too high, being reduced to 50 cents an *arpent*, nearly all the Squatters came forward and settled either at the time of the sale or since. 4,816 *arpents* have thus been disposed of. A further and last opportunity till 1st March next, has been given to those still holding back, who, in justice to the others who have complied with the Government terms, should be forced to settle.

For receipts and expenses in detail, see Appendix No. 14.

#### CROWN DOMAIN.

\$15,189.11 have been realized from the Royal Domain in Lower Canada, in 1863, being \$6,466.98 *Lods et Ventes, Cens et Rentes, &c.*, *Censives* of Quebec and Three Rivers, \$2,070.75 second instalment and interest on sale of St. Maurice Forges and lands, and \$6, 651.38 on beach and deep water lots,—the latter consisting to a large extent of amounts on account of the sale of this description of property in Gaspé Basin and Harbor, the survey of which having lately been completed, nearly 40 lots were disposed of there in 1863.

The expenses comprising agent's salary, commission and disbursements, besides *re funds*, and a considerable sum for costs of copies of deeds, received back by the Department in judicial cases, amount to \$2,154.51, leaving the net revenue at \$13,034.60.

See Appendix No. 16 for detailed statement.

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 SEIGNIORY OF LAUZON.

This property produced, in the year 1863, the gross sum of \$9,040.68.

The expenses, consisting of proportion of agent's salary and of disbursements, amount to \$860.81, reducing the revenue to \$8,179.87 net.

The purchaser of the St. Henry *Trait Quarré* mill, sold in 1855, having represented that the effect of the abolition of the *droit de banalité* had made it impossible for him to liquidate his liability towards the Crown, it was decided by an Order in Council to take back the property and treat him as a tenant. This being done, the property was again sold in May last. The mill was put up separately from a farm which was attached thereto, and the sum realized for the former was \$1,360, and for the latter \$622, both being payable by five instalments.

For details of sources of revenue, see Appendix No. 15.

## THE LATE SIR JOHN CALDWELL'S ESTATE.

A large sum of money is still due to the Crown by the estate of the late Sir John Caldwell, in virtue of the judgment obtained by Her Majesty for the amount of Sir John's indebtedness to Government.

The revenues arising from the Seignior of Lauzon, formerly his property, previous to its having been purchased by the Crown, at the Sheriff's sale which took place in 1845 under the above judgment, were received by the late A. A. Parent, Esq., the Curator appointed to the vacant estate; these were, on several occasions, accounted for to Court by Mr. Parent, and the Crown collocated for considerable sums. For some years past, however, there remained over a report of the Curator, no action having been taken to have it homologated, and the consequence was that the sum then in hand remained in Mr. Parent's possession, with the moneys subsequently received by him. This fact came to the knowledge of the Department, and although not then specially entrusted with this business, the attention of the Crown Law Officers was some time since, nevertheless, by it, directed thereto, with the object of obtaining a full report from the Curator, and having the moneys paid up to date. Mr. Parent being old and infirm, the advisability of appointing Mr. Félix Fortier, the agent for the Seignior of Lauzon, in his stead, was at the same time suggested. Mr. Parent since died, and Mr. Fortier, upon the action of this Department, was named by *assemblée de parents*, in his lieu and place, and the proper steps were at once taken by the latter to receive from the late Mr. Parent's representatives the sum in hand at the time of his death. This amount has been paid over to Mr. Fortier. By Order in Council of the 16th December, 1862, this office, which had thus taken the matter in hand, was authorized to receive from the Court the moneys for which the Crown might be collocated, and entrusted with the settlement of all matters between the Crown and the estate. But for the action taken by Officers of this Department, it is probable that this matter, which had been so long neglected, would still be unattended to, and the Crown have continued to lose the use of the moneys it is entitled to receive. The sum in hand, as declared by the late Mr. Parent, in court, amounted, in 1847 *alone*, to nearly \$3,600, and the sum received by Mr. Fortier from Mr. Parent's estate, with that since collected by him reaches over \$8,500. The proper legal steps having been taken to cause this sum to be paid over to the Department, (after deduction of disbursements, &c., and costs), it will be accounted for in 1864.

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## UPPER CANADA.

### CROWN LANDS.

At the commencement of 1863, there were 2,839,358½ acres of surveyed Crown lands on hand,—in addition thereto, 289,737 acres were subdivided, making a total of 3,129,095½ acres, of which, 91,069 acres were sold, and 9,239 acres located as free grants on the colonization roads, leaving a balance of 3,028,787½ acres disposable at the end of the year.

The purchase money of the lands sold during the year is \$90,432.73—the amount collected, \$171,021.09.

### CLERGY LANDS.

There were 11,912 acres sold during the year, leaving 82,925½ acres disposable.

The price of the lands sold during the year is \$27,674.26.

The gross amount of collections was \$132,970.10. The disbursements, including commission and refunds, \$28,532.71, leaving a net addition to the "Upper Canada Municipality Fund" of \$104,437.39.

### GRAMMAR SCHOOL LANDS.

1,580 acres of these lands were sold, leaving 50,134 acres still in the market. The purchase money of the lands sold during the year is \$1,198.90. The gross receipts, \$7,887.73. The net proceeds, deducting commission and refunds, (\$1,577.53), were \$6,310.20.

### COMMON SCHOOL LANDS.

The sales during the past year, of the lands set apart under the authority of the Act 12th Vic., cap. 200, for creating a Common School Fund, amounted to 3,370 acres, leaving only 6,397½ acres unsold.

The purchase money of the quantity sold in 1863 amounted to \$10,056.65. The gross receipts, to \$128,390.25. The commission and refunds, to \$27,959.71. The net income of the year, to \$100,430.54.

The total net amount realized from these lands, up to 31st December last, is \$1,010,495.93.

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## CANADA.

### ORDNANCE LANDS.

The receipts for the year amounted to \$21,905.88. The expenditure to \$6,204.98; of which \$209.59 were for law costs, refunds, and discount on silver received in payment of lands, and the balance (\$5,995.39) was the Ordnance Land agent's disbursements.

### WOODS AND FORESTS.

The amount of revenue accrued from timber dues and ground rents during the year 1863, was \$327,389.11, and from slide dues, \$62,185.99; making the total accrued from these sources, \$389,575.10: which amount includes \$7,864.79 for other services, viz.:—Clergy, School, Indian, and Jesuits' estates.

The amount of revenue collected from timber dues and ground rents, was \$395,700.11; and from slide dues, \$72,763.05,—making the total revenue collected during the year 1863, \$468,463.16; in addition to which the sum of \$7,364.79 was collected for other services, viz.: Clergy, School, Indian, and Jesuits' Estates; and \$27,324.30, value of settlers' timber. Total, 503,152.25.

The charges of management for collecting timber dues and ground rents are \$25,927.87, and for collecting slide dues, \$1,000.00, making the total cost \$26,927.87. These charges do not include the salaries of the Woods and Forests branch at head-quarters, nor the following sums: \$3,235.32, refunds; \$5,474.08, transferred; and \$1,106.15 for surveys, specimens of Canadian woods, special services, &c.

#### INDIAN AFFAIRS.

The receipts for lands and timber in 1863 were \$70,763.78; interest on investments, \$68,756.36; annuities and grants, \$35,920.00,—making a total of \$174,540.14. The payments, comprehending annuities and interest money to Indians, salaries, surveys, and incidental expenses, amounted to \$147,816.54.

At the commencement of the year, the total sum, as represented in the books of this department, at the credit of the various Indian bands, was \$1,484,653.93. At the close of the year, from payments of instalments on lands, from new sales, timber, &c., the amount, after paying salaries and all other charges, was \$1,530,288.40; showing an increase of \$45,634.47. This would have been further augmented to \$67,620.39, had the interest for the quarter, amounting to \$21,985.92, due on the 31st December, 1863, been credited, as was done in the year 1862, to Indian funds. This sum will come into the accounts of 1864.

The smaller amount realized in 1863 from land and timber, as compared with 1862, is owing to the fact that the lands sold in 1863 were generally of an inferior quality, and sold at lower rates.

#### FISHERIES.

The report for last year refers to certain defective and contradictory provisions of the fishery laws which it is desirable to amend, and to alterations in the system of disposing of fisheries, such as might be adopted with advantage to the public and to fishing interests. Owing to the abrupt termination of legislative business in the last Parliament, the requisite amendments could not be completed. These defects are such as would seriously impair any improvement in the organisation of the fisheries' service, and hinder effectual operations under the present statute. Consequently, I have not sought any extension of the system of leasing and licensing fisheries heretofore in practice, but merely continued temporary arrangements throughout the past season.

In point of economy this year's expenses abundantly prove that much can be saved from outlay for current disbursements, by strict official control. Numerous expenses had been allowed at the mere discretion of fishery officers, vested by law with some independent powers. Many of the expenses thus incurred were not justified by results discoverable on critical inquiry. Other expenses, also, have occurred at the instance of different departments. Charges became grafted on the expenditure which bore no practical relation to the maintenance of the service. Waiting legislation, these faults are partially remedied by

concentrating in my Department authority for each outlay, and by denying every expense that does not appear to be indispensably necessary.

Compared with the expenditure of 1862, that for the past year shews a reduction of upwards of five thousand dollars. The whole cost of the service, in Upper Canada, during 1862 was \$6,665.19, and in 1863 it is \$4,937.88; a decrease of \$1,727.31. In Lower Canada, for 1862, it was \$29,389.10, and in 1863 it is \$25,720.68; being \$3,668.42 less. For both sections of the province the total difference amounts to \$5,395.73. It should be remarked, that the bulk of this decrease consists of reductions in the contingent expenses of the fishery officers, the habitual outlay which would have continued as a matter of course, —rather than in the regular and unavoidable disbursements of the service. Two items forming part of the expenses reckoned for 1863 are in excess of the previous years; but these could not be controlled by the department. One is the amount payable for fishing bounties, and the other is the cost of extraordinary repairs rendered necessary by the wreck of *La Canadienne* in the preceding year. These added together make a sum of \$7,048.62. I believe, if an efficient law be passed, that all needful protection and increasing development of the fisheries of both sections of the Province can be attained at still less expense than at present.

The leases granted by my predecessors terminate on the 15th of March, 1864. It was, therefore, necessary to advertise in advance for tenders and proposals to renew. This I have done, limiting the time for receiving offers to about the end of February next. In order that new leases may commence with an improved system, it is hoped the Legislature will, at its approaching session, amend the fishery laws.

Actual collections from fisheries to the 31st December, amount to \$6,213.28. This sum is composed as follows:—In Lower Canada—rents on leases, \$3,913.26; fees on licenses, \$1,762.75; fines, \$60.05; and in Upper Canada—license fees, \$477.22.

Claims for fishing bounties, to the amount of \$9,035.50 for the year 1862, were paid in this year. Those for 1863 are not yet complete. The amount of those already notified is \$6,157.50. Those in abeyance may be estimated at \$3,320.00. By departmental notice of the 11th of May, I caused all documents relative to bounty claims to be sent direct to this office. Subsequent scrutiny has led to the detection of gross irregularities and evasions, amounting, in some cases, to fraud. Closer attention has thus been attracted to the operation of the bounty system, and towards faults of the statute which have favored laxity and tempted imposition.

Reports of the several officers engaged in protecting the fisheries will be found among the appendices. These reports represent the condition of our fisheries to be, on the whole, satisfactory.

#### UPPER CANADA SURVEYS.

In Appendix No. 19 to this report will be found a statement showing the surveys completed during the past year, with the name of the surveyor, and the cost thereof; it will also be seen thereby that most of the surveys enumerated were ordered in the year 1860, '61 and '62, but only finally completed during the past year.

Instructions have been also issued for the subdivision into farm lots of the Township of Monck, part of the Township of Wylie, and residue of the Townships of Wollaston and

Dunigannon; also for the subdivision of the town plot of Muskokaville, and of Thorah Island, in Lake Simcoe, all of which will be in the market before the 1st of May next. The surveys of four townships, namely: Shequiandah, Assiginack, Howland, and Bidwell, on the Manitoulin Island, are being proceeded with, and will be returned for sale before the 1st of June next.

The rapid settlement taking place to the north and west of the Muskoka River, in the direction of the Muskoka and Parry Sound Road, will soon call for a further subdivision into farm lots of some townships in that section of the Province.

The surveyors engaged in the subdivision of Wylie, Monck, Wollaston, and Dunganon, report that they have met with considerable tracts of hardwood lands, well fitted for settlement in these Townships.

A colored map of part of the Ottawa and Huron Territory, shewing the character of the country with respect to timber and soil, accompanies the appendix. This map has been compiled from the timber maps furnished by the surveyors who subdivided the Townships into farm lots.

Maps of the country north of Lakes Huron and Superior will also be found accompanying the appendix.

#### LOWER CANADA SURVEYS.

The surveys performed in Lower Canada, as enumerated in the accompanying annual statement of land surveyed and laid out into ranges and lots, and of the exploration and tracing of certain lines of road for colonization purposes, during the year ending 31st December, 1863, are more or less scattered over eleven counties, comprised in the following districts, namely: Ottawa, St. Francis, Yamaska, Quebec, Beauce, Rimouski, Chicoutimi, and Gaspé.

##### OTTAWA.

In the District of Ottawa, the survey and subdivision into lots of the residue of the township of Egan, as also a re-survey of part of the primitive survey thereof, were effected, comprising together an area of 73,570 acres of land, besides a division into lots of the triangular tracts in the Township of Leslie, containing together 2,100 acres of land, urgently required by the actual settlers in the Township.

##### ST. FRANCIS.

In the District of St. Francis, a large proportion of the Townships of Ditton, Chesham and Woburn, almost centrally traversed by the proposed colonization road leading from Bury to the Arnold River, in the Township of Woburn, was laid out into lots and ranges for actual settlement, back from the ranges already surveyed fronting on the proposed road line, presenting, together with the verified part of the primitive subdivision of the Township of Marston, over 1,400 lots for actual settlement, of 100 acres each, and containing, including broken lots, 140,748 acres of land.

##### YAMASKA.

In the District of Yamaska, a survey of some importance, to establish the boundaries of the property of the St. Francis and Abenakis tribe of Indians, on the River St. Francis, was carried out under the authority of the Attorney General East.

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 QUEBEC.

In the District of Quebec, a line of road of considerable importance, in the interest of colonization and settlement of the public lands back of the seigniories in the neighborhood of Quebec, was traced and marked in the field a distance of ten miles and a half, connecting the settlements of the Parish of St. Raymond, on the River Ste. Anne, and passing through the Township of Gosford, with the old settlements situate in the seigniories of St. Gabriel and Fossambault, and with the public road leading therefrom to the City of Quebec.

## BEAUCE.

In the District of Beauce, about fifty miles of road line were run and marked in the field, from the chapel in the 8th range of Cranbourne, County of Dorchester, on or near the present Government road, leading from St. Edouard de Frampton, traversing the remaining southerly ranges of this township and the whole breadth of the township of Watford transversely, and then obliquely through the Township of Linière, to its intersection with the Kennebec Road half a mile north of the chapel at the "Grande Coudée" river, a tributary of River du Loup.

Another road line, connecting the River Etchemin, in Cranbourne, with the River La Famine, in Watford, was also run and marked, and lots laid out fronting the same, which, together with the rear lines of the road ranges, aggregate 141 miles of survey. Also another line of road was traced and marked on the right bank of the River Chaudière, in the County of Beauce, from the southern limits of the seignior of Aubin Delisle, traversing the front of the Townships of Jersey, Marlow, Rixborough and Spalding, to the outlet of Lake Mégantic, a total distance of 32 miles. This line of road obtains considerable importance from the two-fold reasons of its traversing generally good and favorable lands for agricultural purposes, and leading through the now well established auriferous regions in this part of Lower Canada, and accordingly merits due consideration.

## RIMOUSKI.

In the district of Rimouski, the Township of Tessier, situate in rear of the seignior of Matane, and containing 25,587 acres of land, was surveyed and laid out into lots; also, the residue of the Township of Cabot, in rear of the seignior of Metis, containing 11,528 acres. Part of this residue, lying on the new Matapedia road, was so laid out that the lots should front on that important communication to its junction with the lands already surveyed on the old Kempt road. A survey and verification of part of the township of Dénonville, in the County of Temiscouata, was carried out, to meet the requirements of actual settlers, in the four front ranges of that township.

## CHICOUTIMI.

In the District of Chicoutimi, 38,980 acres of land, in the Township of Otis, situate on the south side of the Saguenay river, were laid out into lots and ranges. A range of lots on both sides of the St. Paul and Grand Bay road was set off, as well also as around a very considerable lake, almost centrally situate in the township.

A large proportion of the projected Township of Boilleau, situate on the 48th parallel of latitude, and traversed by the St. Urbain and Grand Bay mail road, to the extent of 33,101 acres, has been surveyed and subdivided into lots and ranges. The grand lake

Ha! Ha! offers a favorable frontage for actual settlement on its borders. Also the arable extent of land, about 6,312 acres, was divided into lots in the projected Township of Falardeau, situate in rear of the Townships of Tremblay and Simard; the aggregate area of the land laid out in this district being, therefore, 78,393 acres.

GASPÉ.

In the District and County of Gaspé, a survey *en bornage*, to establish the division line between the seigniory of Grande Vallée des Monts, fronting on the Gulf of St. Lawrence, and the adjacent lands of the Crown, was effected with the co-operation of the proprietor, he defraying half the cost of survey, as customary in such cases.

The whole quantity of land thus laid out and subdivided into lots for actual settlement, in the Counties and Districts of Lower Canada hereinbefore mentioned, aggregates 337,461 acres; the average cost of survey of which, including outlines, not exceeding 5½ cents per acre, and exclusive of outlines, a fraction over 4 cents per acre; accordingly ranging 1¼ cent less per acre than the average cost of surveys in the year 1862.

As regards the surveys of colonization road lines, which frequently involve many miles of exploration before fixing the best line for the road, the average cost does not exceed \$20 per mile for the road lines run and marked, as hereinabove stated, under the head of each district or county.

The undersigned has abstained from entering into any description of the topographical character of the tracts surveyed, as hereinabove enumerated, inasmuch as a full account and description of the land in each tract or township will be given in the abstracts of the surveyors' reports contained in the appendix of the annual report of the Commissioner for the year 1863. All the foregoing surveys were performed under instructions issued in the years 1861 and 1862.

COLONIZATION ROADS,

CANADA WEST.

The Colonization Road improvements effected during the year 1863 are as follows:—

|                                                                                                     |          |
|-----------------------------------------------------------------------------------------------------|----------|
| 1st. Pembroke and Matawan. From the mouth of the Petewawa River to Chalk River. A new road          | 10 miles |
| 2nd. Addington. Repairs chiefly in the townships of Sheffield and Kaladar, extending over           | 12 "     |
| 3rd. Addington. Extension of the same to intersect the Peterson. A new road,                        | 16 "     |
| 4th. Hastings. Changes through the townships of Tudor, Faraday, Herschel and Monteagle. New road    | 25 "     |
| 5th. Burleigh. Extension of the same through Chandos and Cardiff, under contract. Not yet completed | 20 "     |
| 6th. Victoria. From the north-west corner of Dalton to connect with the Peterson. A new road        | 14 "     |
| 7th. Muskoka. Principally through the township of Stephenson. New road                              | 10 "     |
| 8th. Orillia and Muskoka Junction. As a feeder to the Muskoka, repairs                              | 12 "     |

One hundred and nineteen miles have been thus improved, of which 85 miles are quite new,—the remaining 34 having been repaired. For additional minor improvements and details, see Superintendent's and Inspector's Reports in the Appendices No. 39 and 40

Beside the above improvements, the following road surveys have been made during the year 1863 :—

|                                                                |           |           |
|----------------------------------------------------------------|-----------|-----------|
| 1st. Change in the Hastings Road through the township of Tudor | - - -     | 14 miles. |
| 2nd. Extension of Victoria Road.                               | - - - - - | 14 "      |
| 3rd. Change in Pembroke and Matawan Road                       | - - - - - | 20 "      |
| 4th. Parry Sound Road                                          | - - - - - | 44 "      |
| 5th. Buckhorn Road                                             | - - - - - | 34 "      |
| 6th. Crow River Road                                           | - - - - - | 40 "      |

*PROGRESS OF SETTLEMENT ON THE UPPER CANADA  
COLONIZATION ROADS.*

THE ADDINGTON ROAD.

Owing to the scarcity of provisions arising from the failure of the crop in 1862, some of the settlers have left,—the population is consequently less than last year. Although the season was favorable, the quantity of agricultural produce raised was, owing to the want of seed, not much greater than the year before. 285 acres have been cleared during the year, and 150 acres chopped.

Mr. Perry, the resident agent, estimates the aggregate value of the settlers' produce for the year at \$31,465.80.

The employment afforded by the works on the road has been of great benefit to the inhabitants. For statistical details, see Mr. Perry's report, Appendix No. 26.

THE BOBCAYGEON ROAD.

Mr. Hughes, the resident agent, reports that the population on the southerly portion of the road has increased to 1,002—the number of acres cleared to 2,499½; chopped, 322½; and the crops much larger than in 1862.

The population has increased more rapidly than the free grants, as the older settlers have subdivided their lots, and sold portions to new comers. Mr. Hughes values the crops and other products of the settlers' labor, at \$35,373.20. (See details in his report, Appendix No. 28.)

On the northerly part of this road, which is under the charge of Mr. Boswell, there are 39 settlers, occupying free grant lots. They have cleared 144½ acres. He values their produce at \$4,407.80. They have 63 head of live stock.

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### THE HASTINGS ROAD.

Twenty-two new settlers have been located on this road during the year, making a total of 398 locatees in possession of free grant lots on it. Mr. Hayes, the resident agent, has also sold 7,200 acres of lands in the townships adjacent. 817 acres have been cleared or are in process of clearing; making a total of 5,370 acres under improvement. Mr. Hayes values the crops and industrial products of the settlers on the road at \$62,725.20.

The crops were not injured by any kind of insect, rust, or blight, and were, in general, all that could be desired.

Saw and grist mills have been kept in operation during the year; several schools have also been kept open. The number of post offices have been increased, and the settlements have been regularly visited by clergymen of different denominations. For details, see Mr. Hayes' report, Appendix No. 29.

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### THE MUSKOKA ROAD.

Owing to the facility of access and great extent of good land on this road, it promises to be the most important and prosperous of the colonization roads in Upper Canada. The population and agricultural produce have nearly doubled during the last year. 613 acres have been cleared, and 200 chopped, and 47 houses and 13 barns built in 1863.

Mr. Oliver, the resident agent, values the produce of the year at \$16,207.50. The settlers have 222 head of live stock. He sold            acres in the townships adjoining the road, in which there are now upwards of eight hundred inhabitants, who have already cleared about 1,200 acres and chopped upwards of 200 in addition. Mr. Oliver values the year's produce of these settlers at \$23,034.02, making a total of \$41,991.20 in his agency.

A good harvest has rewarded the toil of the settlers, and grist and saw mills, taverns, stores, post-offices, and school houses are among the improvements of the year. See Appendix No. 30 for detailed statement.

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### THE OPEONGO ROAD.

Twenty-three persons have taken lands on this road during the year; 9 of these have taken the place of settlers who have voluntarily resigned their lots, and 6 have taken forfeited lots. Only 11 are *bonâ fide* settlers; the others took the lots for the purpose of securing the pine timber on them. 2237 acres were under crop last year, which Mr. French values at \$50,728.66. There are now eight common schools on the road, well attended. For details, see Mr. French's report, Appendix No. 31.

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*PROGRESS OF SETTLEMENT ON THE LOWER CANADA  
COLONIZATION ROADS.*

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THE ELGIN ROAD.

258 lots have been located on this road, on which there are 93 actual residents. The population amounts to 470 souls. 1507 acres have been cleared, and 741½ chopped. The settlers have 342 head of live stock. They sowed 1068 bushels of grain and potatoes; but, owing to the drought in June and July, and the frost in the beginning of September, the harvest was not sufficient for their support, and they were obliged to seek for employment in the lumbering establishments in their neighborhood.

Mr. Drapeau, the resident agent, estimates the value of their crop at \$4,359.30; and of their other industrial products, at \$3,487.58. For details, see his report, Appendix No. 33.

THE TACHÉ ROAD.

On the south-westerly section of this road Mr. Drapeau has located 312 lots, on which are 160 families residing, forming a total population of 745 souls. 3034 acres have been prepared for cultivation, and 480 more are in process of preparation. The settlers have built 146 houses and 151 barns. They have 1009 head of cattle. Mr. Drapeau values their harvest (which appears not to have suffered from the drought and early frosts,) at \$16,056.92, and their industrial products at \$3,913.37. See his Report before referred to.

On the north-easterly part of this road, which is under the superintendence of Mr. J. B. Lepage, there are now 21 settlers in actual occupation of their lands. 323 acres have been cleared, and 74 chopped. Mr. Lepage values the crop of last year at \$1,584.77, the product of domestic industry (woollen and linen stuff,) at \$157.02. The settlers have 179 head of live stock, valued at \$1,462.50.

THE MATAPÉDIA ROAD.

Mr. Lepage, who superintends the settlement of the lands on this road, reports that they are progressing rapidly. 74 lots have been located, 29 of which are occupied by actual settlers, who have cleared 989½ acres, and chopped 186. He values their harvest of last year at \$3,711.76, and other industrial products at \$289.36. They have 363 head of live stock, valued at \$2,853.

For further details, see Mr. Lepage's report, Appendix No. 34.

The Matane and Cap Chatte road, on the south shore of the St. Lawrence, is 36 miles long.

17,554 acres on this road have been subdivided into lots for gratuitous location. 11,078 acres have been located, of which 9,322 acres are occupied by actual settlers. The first Free Grants were made in October, 1860. There are now 110 families residing on the lots, 32 of whom settled last year. The total population is 576 souls.

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Mr. Charles Roy, Provincial Land Surveyor, the resident agent, reports that the harvest of last year was below the average, owing to the loss, by fire, in July, of 100 bushels of grain sown. This also lessened the increase of the live stock, as it diminished the amount of fodder. There are  $75\frac{1}{2}$  acres fit for the plough, 1,452 acres cleared and already cropped, and 943 acres being cleared.

755 acres were under crop last year, yielding 14,209 bushels.

Mr. Roy values the crop of 1863 at \$13,123; the live stock at \$6,112; the produce of the fisheries at \$4,732. A church and two saw-mills have been erected.

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#### THE GULF ROAD.

The line of this road extends from Cap Chatte to the Great Fox River (a distance of 128 miles), connecting the settlements on the south shore of the Gulf of St. Lawrence with the rest of the Province. The settlement of this road has also been entrusted to Mr. C. Roy. Only  $14\frac{1}{2}$  miles from Cap Chatte downwards have been opened. The line for the residue was surveyed by Provincial Land Surveyor G. H. Baillargé, in 1861, as near the shore of the St. Lawrence as the nature of the country would permit, for the convenience of the different fishing establishments on the coast.

In 1861 the total resident population on the Crown Lands between St. Anne des Monts and the River Magdalen, was only 95 souls; now there are 209. The settlers had 116 acres fit for the plough, 156 $\frac{1}{2}$  cleared and cropped, and 167 $\frac{1}{2}$  chopped. They had 163 acres under cultivation last year; Mr. Roy estimates their harvest at \$2,361. The live stock (200 head) at \$2,007; and the produce of their fisheries at \$4004. For further particular, see his report, Appendix No. 32.

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#### GENERAL OBSERVATIONS.

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##### SALES.

The quantity of public lands sold during the year 1863 was not quite equal to that of 1862. The falling off was in Upper Canada. In Lower Canada the quantity sold was slightly in excess of the previous year. The total amount of revenue from lands, collected last year, as compared with 1862, shows a still greater diminution; the amount collected in 1862 being \$701,890, while that collected last year was only \$555,016. In my report for 1862 I anticipated these results, and stated the causes, which in my judgment would sufficiently account for them. I see no reason to qualify the statements then made. A large amount of arrears are still due for public lands, amounting nominally to six or seven millions of dollars. It is impossible to effect any considerable reduction of these arrears without a resort to measures of severity. The leniency of the Government in its past dealings with purchasers of public lands has induced a very general feeling of security against forfeiture or loss on account of the non-performance of their engagements, so that mere threats by the Department produce little effect. In fact, the large accumulation of arrears operates rather to deter, than to hasten, payment. The hope of obtaining a reduc-

tion of the original price, as well as of the interest accrued upon it, which the Government has encouraged by its action in numerous cases, floods the department with applications from debtors to be relieved from paying their debts, or some portion of them. These applications are often supported by affidavits, petitions of municipalities, recommendations of members of Parliament, clergymen, &c., causing much labor to the subordinate officers of the department, and no little trouble to its head. The revenue of the department, however, is not much benefited by the correspondence. Regulations were adopted in 1859 embodying the following provisions :—

“15. That prompt payment in all cases be made of the essence of the contract, and any default to be on pain of forfeiture of all previous payments and of all right in the lands.

“16. That in the cases of sales already made, payment of arrears be required, and that public notice be given in the Official Gazette, and through the usual channels, that unless such arrears be paid within twelve months from the first of January, 1859, the land in respect of which default shall continue will be resumed by the Crown and resold, and that in regard to all purchase money and interest hereafter to fall due, prompt payment will be exacted.

“17. That the system of recognising unauthorised occupation of land commonly known as “squatting,” be discontinued, subject to the following provisions, viz :—

“That public and general notice be given by the Crown Lands Department that no claim of pre-emption by reason of such occupation will be entertained after the first day of September next (1859), and that no claim to such pre-emption, not now in a state to be admitted, can be made good by any act of the party hereafter, and that therefore his labor will be thrown away.”

These regulations have not been rigidly enforced, nor indeed would it be possible to enforce them without creating a general panic in the new settlements, and much alarm and distress in many of the older ones.

The arrears due by purchasers who have not complied with the conditions of settlement are not so difficult to deal with. Enforcing the regulations in this case does not involve ejectment or depopulation. On the contrary, it leads to a more rapid settlement of the country. During the past year I caused lists to be prepared of all lots which had been sold in the counties of Grey, Huron, Bruce, and Wellington, and some of the townships of Simcoe, on which not more than two instalments had been paid (the remaining instalments being overdue), and which were reported by the local agents as still unoccupied. These were declared to be forfeited, and were advertised for sale at public auction. Several of the sales have already (1st March, 1864) taken place, and the results are most satisfactory. Where the original purchaser or his assignee was found to have taken possession and to have made substantial improvements before the day of sale, the lot was withdrawn. In most cases of this kind payment of a portion, if not all of the arrears, was secured. The new sales were made on condition of payment down of two-fifths of the purchase money, the balance being payable in three annual instalments with interest. As a large proportion of the lands thus forfeited and resold were of inferior quality—the cause, no doubt, of their abandonment by the original purchasers—the condition of actual settlement was not imposed. In many cases these forfeited lots were bought by the owners of adjacent lands, who secured them for the sake of the timber, or with a view to pasturage. A con-

siderable sum has thus been realized by the Department, the illegal removal or destruction of timber on lands which really belonged to the Crown prevented, the improvement of such of the lots as are fit for it, hastened, and all of them subjected to municipal taxation. It is intended to pursue the same course in all other counties where lands are found unoccupied, and subject to forfeiture under like circumstances. In order not to press too severely on parties who had paid large sums to the original purchasers from the Crown for the transfer of their right, and who really intended to occupy their lots, I instructed the officer who conducted these sales to announce to the public that their bids would be subject to cancellation if the original purchaser or his assignee should, before the first day of July next, take possession and pay up the balance due the Crown, with interest on the two instalments deposited by the purchaser at auction. I adopted this method to obviate the hardship which it was discovered would occur in numerous cases, where industrious but poor men were laboring in the old settlements to obtain the means to pay for their lots and move upon them.

## MINES.

### LOWER CANADA.

Numerous discoveries of Gold in Lower Canada, and of Copper, Lead, and other economic minerals in both sections of the Province, have been reported during the year. The fact of the existence of Gold in the valley of the Chaudière, and at other points in the townships south of the St. Lawrence, had been well established by Sir William Logan, and announced from time to time in his Annual Reports. But the discovery by the residents of the locality during last summer, of considerable quantities of the precious metal on a small stream called the *Gilbert*, a tributary of the Chaudière, created some excitement, and induced a number of persons from different parts of the Province, as well as from the United States to "prospect" the rivers and valleys of the alleged gold region. These facts coming to the knowledge of the Department, together with numerous applications for the purchase of land in the Townships, admittedly for mining purposes and not for settlement, I deemed it prudent to dispatch an officer of the Department to the localities where gold digging was said to be going on, to report on the nature and extent of the mining operations. Mr. Judah, the Officer in charge of the Royal Domain in Lower Canada, received his instructions on the 12th of September, and on the 8th October his Report was sent down to the Legislative Assembly (Parliament being then in session), in answer to an address for reports and papers on the subject. This Report was printed, and its statements were thus made known to the public. It appears that Gold was discovered on the *Gilbert* some thirty years ago. This stream, otherwise known as the *Touffe des Pins*, lies within the Seigniori of Rigaud Vaudreuil. The Seigniors of that Seigniori asked for and obtained, in 1846, a patent from the Crown to work the Royal metals for ever on the whole of the said Seigniori, subject to a Royalty of ten per cent. Operations were carried on under this patent with little success, till the season of 1863, when a rich alluvial deposit on the *Gilbert* was accidentally struck by a person searching on his own account. During the whole summer from a dozen or two, to one or two hundred miners were at work. The result, as in all such cases was variable; some were successful,

others not; but enough was seen by Mr. Judah to satisfy him that the mine had proved remunerative. The discoverer, with his three partners, had netted, by their own admission, over \$10 a day, increased for the whole season, by their further admission since made to Mr. Judah, to about \$15.

Mr. Judah reports the total Gold extracted from this river up to the period he visited it at over \$18,000. Difficulties had occurred between parties to whom the patentees had leased their right for 15 years, and the purchasers of lots on which the mining was going on; but no serious consequences ensued. The operations were carried on with order and quiet, but Mr. Judah reports that great inconvenience resulted from the fact that the "claims" were inconveniently laid out; many of them not having the advantage of a river frontage for the purpose of washing.

It did not appear that any operations of importance were then in progress elsewhere, and they had all, so far, been exclusively confined to alluvial diggings. Since the date of Mr. Judah's report information has been received, from which it would appear that operations were continued on the river in question till the close of the season, and that the total season's result may be estimated at \$40,000 or \$50,000.

Explorers report the existence of Gold everywhere in the Chaudière valley; "colour" as it is termed, being found not only in the streams and valleys, but on the hills. Discoveries of Gold in alluvial deposits and in quartz veins are reported to have been recently made in Ascot, Hatley, and elsewhere, in the Eastern Townships. A large influx of explorers and miners may be expected early in the coming spring, and hence there is a necessity for some new legislative provisions to determine and protect the rights of the Crown and of individuals, in respect to the precious metals, and the mining operations in progress and in prospect. Such a law, though founded on the experience of other mining countries, must be adapted to the special circumstances of our own. As Gold and Silver are expressly reserved to the Crown in the grants of land to individuals, with the right of way and the right to use rivers and streams of water in the process of mining for them, there seems to be no difficulty in legislating on the subject. The recognition of a preemptive right in the owner to work the mines on his own land on terms similar to those which may be adopted in the case of mines found on the lands of the Crown, would seem to be reasonable, and will not, under proper regulations, obstruct the discoveries and development of this new source of revenue and wealth.

It was thought expedient, under the circumstances above detailed, to stay the sale of the wild lands in the townships lying in the auriferous region, until the Legislature shall have had an opportunity to consider the propriety of subjecting them to the operation of new mining regulations.

With regard to the inferior metals in Lower Canada, the rule now followed is to reserve in the patents a royalty of two and a half per cent., but no provision is made for collecting this Royalty nor are there any regulations applicable to these mines, which would also seem to be a proper subject for legislation.

3,519 acres of mineral lands in the townships of Garthby, Ham, South Ham, Wolfstown and Wotton were sold during the past year for \$2,312.20, under the regulations of 21st April, 1862.

## UPPER CANADA.

Only four mineral tracts on Lakes Huron and Superior were sold during the past year—comprising together about 1,040 acres. They were sold under the regulations of 15th March, 1861, as modified by order of the 21st April, 1862, which restricted applicants to 400 acres each. In the unsurveyed regions the rate is one dollar an acre, to be paid in full on the sale, the applicant furnishing a plan and description of the locality, so that the tracts may be identified on the official map.

In the surveyed townships they are sold at the price of the lands adjacent, which, in the District of Algoma, is 20 cents per acre. A Royalty of two and a half per cent. is chargeable on the value of the ore produced for market at the mine. No other condition is attached to the grants.

Numerous applications having been made to purchase mineral lands, embraced within the limits of locations, that remain in the names of the original locatees, under regulations of 7th of November, 1846, 29th January, 1847, and 23rd September, 1853, it is necessary to take some definite action in reference to these forfeited locations. The instalments on these purchases are long past due, and the other conditions remain unfulfilled.

In a few instances considerable sums have been expended in carrying on mining operations.

Since the above was written the undersigned submitted to your Excellency a new code of regulations for the sale of mineral lands, which, as they have obtained your Excellency's approval, and are of much public interest, I have inserted in this report, although they belong properly to the transactions of the year 1864 :—

## “ MINERAL LANDS.

## DEPARTMENT OF CROWN LANDS,

Quebec, 3rd March, 1864.

“ Regulations for the sale of Mineral Lands approved by His Excellency the Governor General in Council.

1. That the tracts shall comprise not more than four hundred acres.
2. That the dimensions of the tracts in unsurveyed territory be forty chains in front by one hundred chains in depth, and bounded by lines running due north and south, and east and west, or as near to these dimensions as the configuration of the locality will admit.
3. The applicant for a tract in unsurveyed territory must furnish a plan and description thereof by a Provincial Land Surveyor.
4. The price shall be one dollar an acre, payable on the sale.
5. That a tax or duty of one dollar per ton be charged on all ores extracted from the tract, payable on removal from the mine.

This condition applies to all mining lands sold since the 1st day of April, 1862, and is in lieu of the royalty of two and a half per cent. chargeable on the ores from these lands.

6. That in surveyed townships lots presenting indications of minerals, be sold on the above conditions, but at not less than one dollar per acre in any township, and at the same price as the other lands in the township when it is more than one dollar per acre.
7. That not more than one tract of four hundred acres be sold to one person.
8. The above regulations do not apply to mines of Gold and Silver.
9. All previous regulations inconsistent with the above are cancelled.

WM. McDUGALL, Commissioner.

~~res.~~ All locations of mineral lands on the north shores of Lakes Huron and Superior and on the adjacent islands, which, on the 15th March, 1861, were liable to forfeiture for non-performance of conditions of sale and location, and which have remained liable to forfeiture to the present time, are forfeited.

The locatees and their assignees, provided the assignments were made before the date hereof, are allowed to apply the payments they may have made on any location, over and above the deposit, or first instalment, towards the purchase of the same, or any other location which shall be open for sale, at the date of their application to have the same so applied; but such application shall be regarded as a new purchase, subject to existing regulations and must be filed in the Department of Crown Lands on or before the first day of November, A.D., 1864.

WM. McD., Com."

So many contradictory statements have been made respecting the situation and quality of the public lands now open for sale in Upper Canada, that I felt it to be my duty to collect the most reliable information within my reach, not only to guide the Department in laying out colonization roads, granting timber licenses, and dealing with the applications of squatters and intending settlers, but to supply necessary data to the Government and the Legislature for the consideration of measures of general public policy. A colored map accompanies this report, which shows the character of the land and timber in the newly surveyed townships between the Ottawa River and Georgian Bay. This map has been carefully compiled from the surveyors' field notes, and the timber maps, which since 1859 have formed part of the surveyors' returns. These returns have been verified by reference to the reports of surveys for timber limits, colonization roads, exploration lines, &c., which have been made at various times, and have intersected nearly every township of the territory embraced in the colored map. A similar map, but necessarily less complete, of the townships surveyed on the north shores of Lakes Huron and Superior, accompanies this report.

The policy of compelling squatters and others to pay for the lands they occupy by bringing them into the market by means of auction sales, has been continued in Lower Canada. The results have been very satisfactory. Not only has a considerable sum of money been realized, but numerous claims and long-pending disputes between individual have been settled, and the Department relieved of a troublesome correspondence. The effect of this special action, as regards revenue, will be seen by a comparison of the result of the ordinary collections by local agents and the collections under the stimulus of these

special sales. Mr. Collins, from this Department, held sales last year in three agencies, viz., those of Messrs. Kemp, Felton, and Hume. These sales were held in the months of August, September and October, and compare as follows with the corresponding months of 1862 :—

|                                                       |                                  |
|-------------------------------------------------------|----------------------------------|
| Mr. Kemp's agency, Aug. and Sept. 1862, \$ 41 00..... | Aug. and Sept. 1863, \$14,000 00 |
| „ Felton's „ Sept. and Oct., „ 711 00.....            | Sept. and Oct., „ 9,000 00       |
| „ Hume's „ do. do. „ 110 00.....                      | do. do. „ 10,000 00              |
|                                                       | \$ 862 00                        |
|                                                       | \$ 33,000 00                     |

The benefit of this special action to the settlers is at least equal to the advantage derived by the department. They thus secure an adjustment of their claims and a recognition of their title, which, on payment of the balance due the Crown, enables them at once to take out their patents. Notwithstanding numerous protests against these sales before they came off by parties who assumed to represent the settlers, and who, no doubt, thought they were doing them a service by trying to perpetuate the old state of things, no complaints of injustice or hardship have yet reached me from the parties affected by them. Mr. Collins reports a general acquiescence in the policy of the department, and as general an approval of the mode in which it is administered.

With a view to facilitate the selection of lands by intending purchasers, the Crown Lands Agents have been instructed to make cursory examinations of the townships in their respective agencies; thus ascertaining where the best lands are situated. Copies of the Surveyors' field books are also being prepared for their information.

The past season was very favorable to the timber trade. The revenue exceeded by \$114,706 that of 1862, while the cost of collection was not increased. The importance of the lumber and timber trade of Canada is hardly appreciated as it ought to be. There is an evident necessity for some amendment of the law to protect our forests against needless injury from the operations of the settler, as well as of the lumberman.

Respectfully submitted.

WM. McDOUGALL,  
Commissioner.

CROWN LANDS DEPARTMENT,  
Quebec, March, 1864

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APPENDIX

TO THE

*Report of the Commissioner of Crown Lands,*

FOR 1863.

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APPENDIX No. 1.

RETURN of OFFICERS and CLERKS in the Department of Crown Lands, for the year ending 31st December, 1863.

| Designation.                           | Name.                  | Salaries per annum. | When appointed. | By whom appointed.             | Remarks.                     |
|----------------------------------------|------------------------|---------------------|-----------------|--------------------------------|------------------------------|
|                                        |                        | \$ cts.             |                 |                                |                              |
| Commissioner.....                      | Hon. W. McDougall..... | 5000 00             | 1862, May 24    |                                |                              |
| Assistant Commissioner.....            | Andrew Russell.....    | 2600 00             | 1839, Nov. 22   |                                |                              |
| Deputy Surveyor General.....           | Joseph Bouchette.....  | 2400 00             | 1818, Mar. 18   | Lord Sydenham                  |                              |
| Accountant and Cashier.....            | William Ford.....      | 1610 00             | 1852, April 10  | Sir J. C. Sherbrooke           |                              |
| Surveyor and Draughtsman.....          | E. T. Fletcher.....    | 1360 00             | 1841, Dec. 21   | Commissioner of Crown Lands... |                              |
| Head of Surveys, Upper Canada.....     | Thomas Davine.....     | 1600 00             | 1846, July 11   | Surveyor General Parke.....    |                              |
| Surveyor and Draughtsman.....          | G. G. Dunlevie.....    | 1320 00             | 1852, Mar. 22   | Commissioner of Crown Lands... |                              |
| do                                     | J. W. Bridgland.....   | 1600 00             | 1856, Jan. 22   | do                             |                              |
| do                                     | E. Fox.....            | 1080 00             | 1857, Sept. 28  | do                             |                              |
| Draughtsman.....                       | J. F. Bouchette.....   | 1160 00             | 1854, Jan. 9    | Governor in Council.....       |                              |
| do                                     | S. P. Bauset.....      | 1060 00             | 1861, June 1    | Commissioner of Crown Lands... |                              |
| Surveyor and Draughtsman.....          | E. E. Taché.....       | 1040 00             | 1861, April 3   | do                             |                              |
| Draughtsman.....                       | H. F. Hayward.....     | 912 50              | 1857, Jan. 20   | do                             |                              |
| Superintendent of Woods and Forests... | P. M. Partridge.....   | 1600 00             | January 29      | do                             | Transferred from Post Office |
| First Class Clerk.....                 | Thomas Hector.....     | 1610 00             | 1851, Feb. 15   | do                             | Department, 1st June, 1861.  |
| do                                     | H. J. Jones.....       | 1360 00             | 1839, June 17   | Sir George Arthur.....         |                              |
| do                                     | J. C. Tarbutt.....     | 1610 00             | 1840, Nov. 9    | do                             |                              |
| do                                     | W. F. Collins.....     | 1610 00             | 1841, June 1    | Governor General.....          |                              |
| do                                     | F. T. Judah.....       | 1600 00             | 1843, Aug. 7    | Commissioner of Crown Lands... |                              |
| do                                     | E. A. Genéreau.....    | 1440 00             | 1849, June 12   | do                             |                              |
| do                                     | Jeremiah Alley.....    | 1440 00             | 1849, Nov. 1    | do                             |                              |
| do                                     | J. Morphy.....         | 1360 00             | 1848, Feb. 6    | do                             |                              |
| do                                     | J. Tolinic.....        | 1360 00             | 1851, July 8    | do                             |                              |
| do                                     | Thomas Hammond.....    | 1360 00             | 1853, Oct. 22   | do                             |                              |
| do                                     | E. A. Hall.....        | 1360 00             | 1842, Jan. 24   | do                             |                              |
| do                                     | J. V. Gale.....        | 1280 00             | 1847, Jan. 1    | Mr. Secretary Daly.....        |                              |
| do                                     | W. F. Whiteber.....    | 1360 00             | 1856, Sept. 11  | Commissioner of Crown Lands... |                              |
| Second Class Clerk.....                | V. E. Tessier.....     | 1080 00             | 1847, April 1   | do                             |                              |
| do                                     | A. Kirkwood.....       | 1080 00             | 1852, Aug. 7    | do                             |                              |
| do                                     | A. T. Taylor.....      | 1060 00             | 1851, Mar. 21   | do                             |                              |
| do                                     | E. D. Dugal.....       | 1060 00             | 1854, Oct. 29   | do                             |                              |
| do                                     | F. Chassé.....         | 1060 00             | 1854, Feb. 18   | do                             |                              |
| do                                     | L. A. Robitaille.....  | 1060 00             | 1855, May 28    | do                             |                              |
| do                                     | D. A. Grant.....       | 1060 00             | 1855, April 1   | do                             |                              |
| do                                     | J. J. Prendergast..... | 1060 00             | 1856, Aug. 1    | do                             |                              |
| do                                     | G. B. Cowper.....      | 1050 00             | 1851, Aug. 1    | do                             |                              |
| do                                     | L. D. Lemoine.....     | 912 50              | 1857, Oct. 17   | do                             |                              |
| do                                     | De Verd Fischer.....   | 980 00              | 1858, April 27  | do                             |                              |
|                                        |                        |                     | 1861, Nov. 1    | do                             | Dismissed 14th August, 1863. |

APPENDIX No. 1.—*Continued.*

## RETURN of OFFICERS and CLERKS in the Department of Crown Lands, for the year ending 31st December, 1863.

| Designation.            | Name.                    | Salaries per annum. | When appointed.     | By whom appointed.               | Remarks.                              |
|-------------------------|--------------------------|---------------------|---------------------|----------------------------------|---------------------------------------|
|                         |                          | \$ cts.             |                     |                                  |                                       |
| Second Class Clerk..... | Jerome Atley.....        | 940 00              | 1858, April 24..... | Commissioner of Crown Lands..... | Dismissed 30th April, 1863.           |
| do .....                | Thomas Morkill.....      | 912 50              | 1858, April 24..... | do .....                         |                                       |
| do .....                | W. E. Collins.....       | 912 50              | 1859, Nov. 28.....  | do .....                         |                                       |
| Third Class Clerk.....  | John Innes.....          | 760 00              | 1848, Nov. 1.....   | do .....                         |                                       |
| Extra Draughts-man..... | E. Cayley.....           | 2 00 per diem.....  | 1860, June 1.....   | do .....                         | Dismissed 31st August 1863.           |
| do .....                | A. L. Russell.....       | 2 00 do .....       | 1861, Oct. 31.....  | do .....                         |                                       |
| do .....                | W. Baron Von Kocher..... | 2 50 do .....       | 1862, Oct. 1.....   | do .....                         |                                       |
| Extra Clerk.....        | D. C. Mackedic.....      | 2 50 do .....       | 1860, June 18.....  | do .....                         |                                       |
| do .....                | J. M. Grant.....         | 2 00 do .....       | 1860, May 12.....   | do .....                         |                                       |
| do .....                | G. Lindsay.....          | 2 50 do .....       | 1860, Feb. 4.....   | do .....                         |                                       |
| do .....                | G. Vandelson.....        | 2 50 do .....       | 1860, Oct. 8.....   | do .....                         |                                       |
| do .....                | J. Nickinson, Jr.....    | 2 00 do .....       | 1860, Nov. 8.....   | do .....                         |                                       |
| do .....                | D. G. B. Ross.....       | 2 00 do .....       | 1861, April 15..... | do .....                         |                                       |
| do .....                | H. B. Dufort.....        | 2 00 do .....       | 1861, June 7.....   | do .....                         |                                       |
| do .....                | L. Berthelot.....        | 2 50 do .....       | 1861, Sept. 25..... | do .....                         |                                       |
| do .....                | A. T. Scott.....         | 2 00 do .....       | 1861, Oct. 21.....  | do .....                         |                                       |
| do .....                | F. Norton.....           | 2 50 do .....       | 1860, Mar. 30.....  | do .....                         |                                       |
| do .....                | W. Elbs.....             | 2 50 do .....       | 1862, April 3.....  | do .....                         |                                       |
| do .....                | R. H. Browne.....        | 2 00 do .....       | 1862, May 14.....   | do .....                         |                                       |
| do .....                | R. Temple.....           | 2 00 do .....       | 1863, Sept. 4.....  | do .....                         |                                       |
| do .....                | J. B. McDonald.....      | 2 00 do .....       | 1863, Sept. 10..... | do .....                         | Left Department 30th September, 1863. |
| do .....                | J. Murphy.....           | 2 00 do .....       | 1863, Sept. 16..... | do .....                         |                                       |
| do .....                | J. S. Thomson.....       | 2 00 do .....       | 1863, Oct. 21.....  | do .....                         |                                       |
| do .....                | J. U. Gregory.....       | 2 00 do .....       | 1863, Dec. 16.....  | do .....                         |                                       |
| Office Keeper.....      | John Bradshaw.....       | 500 00              | 1862, Mar. 27.....  | do .....                         |                                       |
| Messenger.....          | George Fisher.....       | 418 00              | 1841, Sept. 1.....  | do .....                         |                                       |
| do .....                | P. Cahill.....           | 450 00              | 1856, Sept. 2.....  | do .....                         |                                       |
| do .....                | P. Potvin.....           | 450 00              | 1859, Sept. 1.....  | do .....                         |                                       |

WILLIAM FORD,  
Accountant and Cashier.

DEPARTMENT OF CROWN LANDS,  
Quebec, 31st December, 1863.

ANDREW RUSSELL,  
Assistant Commissioner.

## APPENDIX No. 1. (a.)

LIST of OFFICERS and CLERKS in the Department of Crown Lands, for the year ending 31st December, 1863, arranged according to Branches.

| Branches.                                                                                                                                                                      | Name.                     | Designation.                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------------------------------------------------------------|
|                                                                                                                                                                                | Hon. W. McDougall .....   | Commissioner.                                               |
|                                                                                                                                                                                | Andrew Russell .....      | Assistant Commissioner.                                     |
| Lower Canada Surveys and Patents.....                                                                                                                                          | J. Bouchette .....        | Deputy Surveyor General.                                    |
|                                                                                                                                                                                | E. T. Fletcher.....       | Senior Surveyor & Draughtsman,<br>and Inspector of Surveys. |
|                                                                                                                                                                                | G. G. Dunlevie .....      | Surveyor and Draughtsman.                                   |
|                                                                                                                                                                                | J. F. Bouchette .....     | Draughtsman.                                                |
|                                                                                                                                                                                | E. E. Taché.....          | Surveyor and Draughtsman.                                   |
|                                                                                                                                                                                | W. Baron Von Koerber..... | Extra Draughtsman.                                          |
|                                                                                                                                                                                | F. Chassé .....           | Clerk.                                                      |
|                                                                                                                                                                                | T. Morkill .....          | Clerk.                                                      |
| Upper Canada Surveys; Colonization<br>Roads and Orduance Lands, C. W. :<br>and Patents.....                                                                                    | Thomas Devine.....        | Head of Surveys, U. C.                                      |
|                                                                                                                                                                                | E. Fox.....               | Surveyor and Draughtsman.                                   |
|                                                                                                                                                                                | H. F. Hayward.....        | Draughtsman.                                                |
|                                                                                                                                                                                | D. A. Grant .....         | Clerk and Book-keeper of Branch.                            |
|                                                                                                                                                                                | A. T. Scott.....          | Extra Clerk.                                                |
|                                                                                                                                                                                | J. Murphy.....            | Extra Clerk.                                                |
| Col. &<br>Ordn.<br>Lands.                                                                                                                                                      | J. W. Eridgland .....     | Senior Surveyor and Inspector of<br>Surveys in charge.      |
|                                                                                                                                                                                | A. L. Russell.....        | Extra Draughtsman and Clerk.                                |
|                                                                                                                                                                                | H. J. Jones.....          | Senior Patent Clerk.                                        |
|                                                                                                                                                                                | J. J. Prendergast.....    | Clerk.                                                      |
| Patents.                                                                                                                                                                       | J. Innes.....             | Clerk.                                                      |
|                                                                                                                                                                                | William Ford .....        | Accountant and Cashier.                                     |
|                                                                                                                                                                                | J. V. Gale.....           | Book-keeper of Department.                                  |
|                                                                                                                                                                                | D. G. B. Ross .....       | Extra Clerk.                                                |
| Accounts .....                                                                                                                                                                 | H. B. Dufort .....        | Extra Clerk.                                                |
|                                                                                                                                                                                | W. Ebbs.....              | Extra Clerk.                                                |
| Upper Canada Land Claims, and Mining<br>Lands—also Crown Sales in Old Townships                                                                                                | Thomas Hector.....        | Chief Clerk in charge.                                      |
|                                                                                                                                                                                | F. A. Hall.....           | Clerk.                                                      |
|                                                                                                                                                                                | T. Hammond.....           | Clerk.                                                      |
|                                                                                                                                                                                | G. Lindsay.....           | Extra Clerk.                                                |
|                                                                                                                                                                                | J. S. Thomson .....       | Extra Clerk.                                                |
| Upper Canada Crown Land Sales in New<br>Townships, Clergy Reserves, Common<br>and Grammar School Land Sales,<br>Free Grants on Colonization Roads,<br>and Agents' Returns..... | J. C. Tarbutt.....        | Chief Clerk in charge.                                      |
|                                                                                                                                                                                | A. Kirkwood.....          | Clerk.                                                      |
|                                                                                                                                                                                | A. T. Taylor .....        | Clerk.                                                      |
|                                                                                                                                                                                | J. M. Grant .....         | Extra Clerk.                                                |
| Land<br>Retu.<br>Sales.                                                                                                                                                        | Jeremiah Alley.....       | Senior Clerk Agents' Returns, U. C.                         |
|                                                                                                                                                                                | J. Toknie.....            | Clerk.                                                      |
|                                                                                                                                                                                | F. Norton .....           | Extra Clerk.                                                |
| Lower Canada Land Claims and Sales—<br>Western Section.....                                                                                                                    | W. F. Collins .....       | Chief Clerk in charge.                                      |
|                                                                                                                                                                                | E. Cherrier .....         | Clerk.                                                      |
|                                                                                                                                                                                | F. D. Dugal .....         | Clerk.                                                      |
|                                                                                                                                                                                | W. E. Collins .....       | Clerk.                                                      |
| Lower Canada Land Claims and Sales, E. S.<br>Colonization Roads, Free Grants, C. E. ...                                                                                        | E. A. Généreux.....       | Chief Clerk in charge.                                      |
|                                                                                                                                                                                | V. E. Tessier .....       | Clerk.                                                      |
|                                                                                                                                                                                | L. D. Lemoine.....        | Clerk.                                                      |
| Jesuits' Estates. Seigniori of Lauzon.<br>Crown Domain.....                                                                                                                    | F. T. Judah .....         | Chief Clerk in charge.                                      |
|                                                                                                                                                                                | D. C. Mackenzie .....     | Extra Clerk.                                                |
|                                                                                                                                                                                | R. H. Browne .....        | Extra Clerk.                                                |

## APPENDIX No. 1. (a.)—Continued.

LIST of OFFICERS and CLERKS in the Department of Crown Lands, for the year ending 31st December, 1863, arranged according to Branches.

| Branches.              | Name.                 | Designation.           |
|------------------------|-----------------------|------------------------|
| Woods and Forests..... | P. M. Partridge.....  | Superintendent.        |
|                        | L. A. Robitaille..... | Clerk.                 |
|                        | G. B. Cowper.....     | Book-keeper of Branch. |
|                        | G. Vaufelson.....     | Extra Clerk.           |
|                        | J. Nickinson, Jr..... | Extra Clerk.           |
|                        | J. M. Gregory.....    | Extra Clerk.           |
| Fisheries.....         | W. F. Whiteher.....   | Chief Clerk in charge. |
|                        | S. P. Bauset.....     | Clerk and Draughtsman. |
| Registrar.....         | J. Morphy.....        | Registrar.             |
|                        | R. Temple.....        | Extra Clerk.           |
| Office Keeper.....     | John Bradshaw.....    |                        |
| Messengers.....        | George Fisher.....    |                        |
|                        | P. Cahill.....        |                        |
|                        | P. Potvin.....        |                        |

ANDREW RUSSELL,

*Assistant Commissioner.*

WILLIAM FORD,  
*Accountant and Cashier.*

DEPARTMENT OF CROWN LANDS,  
Quebec, December 31st, 1863.

APPENDIX No. 2.

LIST OF CROWN LAND AGENTS FOR LOWER CANADA, dates of their Appointment, and Commission allowed to each on Collections made during the year ending 31st December, 1863.

EASTERN SECTION.

| Name of Agents. | COUNTIES.                                     | Dates of Appointment. | Salary. | Commission. | Remarks. |
|-----------------|-----------------------------------------------|-----------------------|---------|-------------|----------|
|                 |                                               |                       |         | \$          | cts.     |
| Bochet, A.      | Portneuf and Champlain                        | 1843, June 30         |         | 10          | 37       |
| Bourgeois, J.   | Berthier and Joliette                         | 1858, December 23     |         | 44          | 08       |
| Bouliane, R.    | Saguenay                                      | 1858, September 10    |         | 12          | 25       |
| Daly, A.        | Part of Leinster                              | 1844, June 12         |         | 94          | 93       |
| Déry, J. P.     | Part of Portneuf                              | 1851, July 12         |         | 34          | 28       |
| Deguisse, F.    | Part of Kamouraska                            | 1850, May 25          |         | 5           | 23       |
| Drapeau, S.     | Elgin and Taché Road, Free Grant Agent        | 1858, January 29      | \$4     | per diem    |          |
| Dubord, L. A.   | Maskinongé and St. Maurice                    | 1859, May 26          |         | 54          | 37       |
| Eden, J.        | Gaspé                                         | 1851, May 24          |         | 34          | 92       |
| Gauvreau, L. N. | Part of Rimouski                              | 1848, July 22         |         | 59          | 28       |
| Labrecque, L.   | Peauce                                        | 1861, April 26        |         | 99          | 86       |
| Lamontagne, F.  | Part of Bellechasse                           | 1862, October 30      |         | 32          | 77       |
| Laporte, J.     | Township of Peterboro                         | 1860, September 1     |         | 0           | 15       |
| Lavallée, A. B. | Parts of Two Mountains and Terrebonne         | 1843, August 12       |         | 41          | 45       |
| LeBel, J. T.    | Parts of Sherbrooke and Wolfe                 | 1852, May 31          |         | 236         | 40       |
| LeBel, J. A.    | Bonaventure                                   | 1858, March 25        |         | 34          | 14       |
| Larue, S. V.    | Part of Bellechasse                           | 1852, October 11      |         | 1           | 80       |
| Lepage, J. B.   | Part of Rimouski and Matapedia Road           | 1855, September 12    | \$2     | per diem    |          |
| Martin, V.      | Chicoutimi                                    | 1858, September 10    |         | 110         | 93       |
| Rouleau, F.     | Dorchester                                    | 1862, June 6          |         | 3           | 50       |
| Roy, C. F.      | Parts of Rimouski and Gaspé                   | 1862, August 6        | \$2     | per diem    |          |
| Ross, Andrew    | Parts of Megantic, Dorchester and Bellechasse | 1845, June 30         |         | 103         | 07       |
| Stewart, McL.   | Quebec                                        | 1845, September 27    |         | 10          | 81       |
| Téti, F.        | Parts of L'Islet and Bellechasse              | 1850, May 25          |         | 10          | 80       |
| Farwell, W.     | Compton                                       | 1861, September 20    | \$600   |             | 98 12    |
| Verge, J. N.    | Baie des Chaleurs                             | 1861, May 27          |         | 33          | 83       |

EMOLUMENTS.

5 per cent. Commission on the first... \$2000.  
 24 per cent. Commission on the next... 28000.  
 14 per cent. on any sum exceeding..... 30000.

WILLIAM FORD,  
*Accountant and Cashier.*

ANDREW RUSSELL,  
*Assistant Commissioner.*

DEPARTMENT OF CROWN LANDS,  
 Quebec, 31st December, 1863.

APPENDIX No. 2.

LIST OF CROWN LAND AGENTS FOR LOWER CANADA, dates of their Appointment, and Commission allowed to each on Collections made during the year ending 31st December, 1863.

WESTERN SECTION.

| Name of Agents.        | COUNTIES.                                       | Date of Appointment.   | Commission. | Remarks.                                                                                                                                               |
|------------------------|-------------------------------------------------|------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
|                        |                                                 |                        | \$ cts.     |                                                                                                                                                        |
| Barron, T. ....        | Part of Two Mountains.....                      | 1845, August 4.....    | 7 30        | EMOLUMENTS.<br>5 1/2 cent. Commission on the first \$2000.<br>24 1/2 cent. Commission on the next 28000.<br>14 1/2 cent. on any sum exceeding...30000. |
| Bastien, F. X. ....    | Part of Ottawa.....                             | 1845, August 4.....    | 38 75       |                                                                                                                                                        |
| Bourgeois, G. A. ....  | Part of Drummond.....                           | 1850, March 23.....    | 3 31        |                                                                                                                                                        |
| Cameron, G. W. ....    | Part of Ottawa.....                             | 1850, December 12..... | 50 75       |                                                                                                                                                        |
| Felton, J. ....        | Part of Sberbrooke, Stanstead and Drummond..... | 1843, January 30.....  | 450 02      |                                                                                                                                                        |
| Farley, R. ....        | Part of Ottawa.....                             | 1850, August 27.....   | 266 32      |                                                                                                                                                        |
| Gagnon, A. ....        | Arthabaska.....                                 | 1860, January 12.....  | 137 82      |                                                                                                                                                        |
| Hume, J. ....          | Part of Megantic.....                           | 1852, January 21.....  | 337 07      |                                                                                                                                                        |
| Judgson, G. M. ....    | Part of Pontiac.....                            | 1858, February 27..... | 170 97      |                                                                                                                                                        |
| Kemp, O. J. ....       | Stanstead, Missisquoi and Shefford.....         | 1848, April 15.....    | 508 45      |                                                                                                                                                        |
| McBean, M. ....        | Part of Ottawa.....                             | 1850, November 14..... | 209 75      |                                                                                                                                                        |
| McMillan, D. ....      | Part of Two Mountains.....                      | 1860, August 4.....    | 18 40       |                                                                                                                                                        |
| Murray, E. W. ....     | Part of Ottawa.....                             | 1858, February 19..... | 111 77      |                                                                                                                                                        |
| Smith, T. ....         | Part of Ottawa.....                             | 1860, June 20.....     | 118 05      |                                                                                                                                                        |
| Sheppard, Hon. W. .... | Part of Drummond.....                           | 1862, May 1.....       | 134 80      |                                                                                                                                                        |
| Thomson, W. ....       | Argenteuil.....                                 | 1858, June 4.....      | 8 70        |                                                                                                                                                        |

WILLIAM FORD,  
*Accountant and Cashier.*

ANDREW RUSSELL,  
*Assistant Commissioner.*

DEPARTMENT OF CROWN LANDS,  
Quebec, 31st December, 1863.

APPENDIX No. 3.

LIST OF CROWN LAND AGENTS FOR UPPER CANADA, dates of their Appointment, and Commission allowed to each on Collections made during the year ending 31st December, 1863.

| Names of Agents.  | COUNTIES.                                            | Dates of Appointment. | Commission. | Remarks.                       |
|-------------------|------------------------------------------------------|-----------------------|-------------|--------------------------------|
| Alexander, J.     | Simcoe                                               | 1843, April 18.       | \$ 545 83   |                                |
| Boswell, G. G.    | North part of Bobcaygeon Road.                       | 1861, December 4.     |             | Locating Agent of Free Grants. |
| Carroll, John     | Burleigh Road.                                       | 1863, October 27.     |             | Locating Agent.                |
| French, T. P.     | Part of Renfrew, and Ottawa and Opeongo Road.        | 1855, September 17.   | 114 71      | Locating Agent.                |
| Gibson, D.        | Inspector of Agencies and Colonization Roads.        | 1854, April 4.        | 1840 00     | Salary.                        |
| Geddes, A.        | Wellington.                                          | 1845, June 8.         | 1073 61     |                                |
| Graham, J.        | Burleigh Road.                                       | 1861, May 31.         |             | Dismissed 17th Jan'y. 1863.    |
| Hayes, M. P.      | Part of Hastings, and Hastings Road                  | 1856, July 3.         | 225 69      | Locating Agent.                |
| Harris, W.        | Part of Renfrew                                      | 1851, June.           | 189 98      |                                |
| Hughes, R.        | Part of Victoria and Peterboro', and Bobcaygeon Road | 1858, November 28.    | 183 45      | Locating Agent.                |
| Huber, H. S.      | Waterloo                                             | 1863, November.       | 316 51      |                                |
| Jackson, W.       | Grey.                                                | 1854, November 3.     | 929 40      |                                |
| Macpherson, J.    | Lennox and part of Frontenac and Addington           | 1860, February 21.    | 331 74      |                                |
| Moffat, J. P.     | North part of Renfrew                                | 1858, November 26.    | 76 96       |                                |
| McNabb, Alexander | Bruce                                                | 1851, April 29.       | 1392 06     |                                |
| McVicar, R.       | Part of District of Algoma                           | 1851, September 1.    | 17 90       |                                |
| Oliver, R. J.     | Muskoka Road.                                        | 1859, July 22.        | 112 33      | Locating Agent.                |
| Perry, E.         | Part of Frontenac and Addington Road.                | 1856, March 27.       | 65 04       | Locating Agent.                |
| Roches, G. M.     | Victoria                                             | 1858, October 22.     | 320 31      |                                |
| Sharman, J.       | Perth                                                | 1855, April 27.       | 832 62      |                                |
| Spike, James      | Frontenac Road                                       | 1860, April 10.       |             | Locating Agent.                |
| Widder, C.        | Huron                                                | 1857, January 15.     | 1136 55     |                                |
| Wilson, J.        | Part of Algoma District                              | 1815, July 23.        | 48 66       |                                |

EMOLUMENTS.

5 1/2 cent. Commission on the first..... \$2000 00.  
 2 1/2 cent. Commission on the next..... \$3000 00.  
 1 1/2 cent. Commission on any sum exceeding 30000 00.  
 The Locating Agents receive from each settler the sum of \$5.00, two-fifths of which is retained by them and the remainder transmitted to the Department.

WILLIAM FORD,  
*Accountant and Cashier.*

ANDREW RUSSELL,  
*Assistant Commissioner.*

DEPARTMENT OF CROWN LANDS,  
 Quebec, 31st December, 1863.

APPENDIX No. 4.

LIST OF CROWN TIMBER AGENTS (in Upper and Lower Canada), their Assistants, names of Territories, Residences, dates of Appointment, and Salary allowed to each for their services, during the year 1863.

| Names of Territories.                                          | Names of Agents and Assistants.                                           | Residences.                                | Dates of Appointment.      | Salary per annum. | Remarks.                                                                                                                             |
|----------------------------------------------------------------|---------------------------------------------------------------------------|--------------------------------------------|----------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Upper Ottawa .....                                             | A. J. Russell, Agent and Inspector of Crown Timber Agencies, Canada ..... | Ottawa City .....                          | June, 1846 .....           | \$   cts.         |                                                                                                                                      |
|                                                                | C. S. McNutt, Assistant .....                                             | do .....                                   | 13th April, 1858 .....     | 1840 00           |                                                                                                                                      |
|                                                                | Edward Smith, Collector of Slide Dues .....                               | do .....                                   | 23rd May, 1860 .....       | 1100 00           |                                                                                                                                      |
|                                                                |                                                                           |                                            |                            | 1000 00           | Assists in the Crown Timber Office, when his duties as Collector permit him to do so, and receives for this service \$400 per annum. |
| Lower Ottawa .....                                             | Richard Quinn, Messenger .....                                            | do .....                                   | 1st April, 1858 .....      | 160 00            |                                                                                                                                      |
|                                                                | Charles E. Belle, Agent .....                                             | Montreal .....                             | 26th May, 1854 .....       | 1200 00           |                                                                                                                                      |
|                                                                | J. C. Coursoles, Clerk .....                                              | do .....                                   | 1st May, 1852 .....        | 500 00            |                                                                                                                                      |
| Ontario and Huron, Superior and Peninsula of Canada West ..... | Joseph F. Way, Agent .....                                                | Belleville .....                           | 6th May, 1854 .....        | 1440 00           |                                                                                                                                      |
|                                                                | J. A. Macinnes, Clerk .....                                               | do .....                                   | 26th February, 1859 .....  | 600 00            |                                                                                                                                      |
|                                                                | F. W. Stayner, in charge of the Office at Windsor .....                   | Windsor .....                              |                            | 500 00            |                                                                                                                                      |
| St. Maurice .....                                              | Alphonse Dubord, Agent .....                                              | Three Rivers .....                         | 26th May, 1859 .....       | 1200 00           |                                                                                                                                      |
|                                                                | William Lamb, Clerk .....                                                 | do .....                                   | 2nd September, 1861 .....  | 400 00            |                                                                                                                                      |
| St. Francis .....                                              | G. J. Nagle, Agent .....                                                  | St. Hyacinthe .....                        | 30th May, 1859 .....       | 1200 00           |                                                                                                                                      |
| Saguenay .....                                                 | Geo. Duberger, do .....                                                   | Chicoutimi .....                           | 30th May, 1854 .....       | 1200 00           |                                                                                                                                      |
| Chaudière and Madawaska .....                                  | Charles Dawson, do .....                                                  | Fraserville, Rivière du Loup, en bas ..... | 15th September, 1857 ..... | 1000 00           |                                                                                                                                      |
| Lower St. Lawrence .....                                       | Charles T. Dubé, do .....                                                 | Trois Pistoles .....                       | 15th March, 1855 .....     | 700 00            |                                                                                                                                      |
| Baie des Chaleux .....                                         | Jos. N. Verge, do .....                                                   | Carleton, Bonaventure .....                | 29th March, 1855 .....     | 600 00            |                                                                                                                                      |
| Collector at Quebec .....                                      | McLean Stewart, Collector .....                                           | Quebec .....                               | 27th September, 1845 ..... | 1800 00           |                                                                                                                                      |
|                                                                | J. M. O'Leary, Assistant .....                                            | do .....                                   | 1st May, 1853 .....        | 950 00            |                                                                                                                                      |
|                                                                | William O'Kane, Clerk .....                                               | do .....                                   | 1st June, 1861 .....       |                   |                                                                                                                                      |

The duties of the Crown Timber Agents are to grant Licenses to cut Timber, collect the Crown Dues, protect the Public Domain from trespass, as regards the Woods and Forests within their respective Agencies, and general Administration of Timber Regulations, etc.

P. M. PARTRIDGE,  
*Superintendent of Woods and Forests.*

ANDREW RUSSELL,  
*Assistant Commissioner.*

DEPARTMENT OF CROWN LANDS, Woods and Forests,  
Quebec, 31st December, 1863.

APPENDIX No. 5.

LIST OF AGENTS, Jesuits' Estates, Crown Domain and Seignior of Lauzon, for the year 1863.

| Name of Agent.                            | Nature of Agency.                                                                                                                                                                                                               | Appointment.                                                                                                                                                                       | Remuneration received in 1862. | Remarks.                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Félix Portier.....                        | Collecting & Commuting Agent, Seignior of Lauzon, and Superintendent of Beach and Deep Water Lots, Lower Canada, save those under direction and management of, and belonging to, Harbor Commissioners of Quebec and Montic..... | Appointed Collecting Agent for Lauzon, and Beach and Deep Water Lot Superintendent for Port of Quebec, Sept., 1855; Duties, as latter, extended to L. Canada, 12th June, 1860..... | \$ cts.<br>1400 00             | This is for Salary as Collecting Agent for Lauzon, and Beach and Deep Water Lot Superintendent. \$150 is also allowed for Office Rent. As Commuting Agent he is to receive \$6.00 for each Commutation, but there were none in 1863.                                                                                                                                                                                  |
| Joseph Laurin .....                       | Agent of Crown Domain and Commuting Agent, <i>Censive</i> of Quebec.....                                                                                                                                                        | Appointed September, 1855.....                                                                                                                                                     | 979 97                         | The whole of this amount (\$500 being Salary, and the balance, \$479.97, Commission) received as Crown Domain Agent. As Commuting Agent he is paid by the applicants \$6.00 in each case; there were none in 1863.                                                                                                                                                                                                    |
| Valère Guillet.....                       | Commuting Agent, <i>Censive</i> of Three Rivers.....                                                                                                                                                                            | Appointed June, 1854.....                                                                                                                                                          | .....                          | is paid by applicants \$6.00 on each Commutation; none in 1863.                                                                                                                                                                                                                                                                                                                                                       |
| Jean Baptiste Varin.....                  | Collecting and Commuting Agent, Jesuits' Estates, District of Montreal, and the General Agent to collect arrears in Jesuits' Estates, Lower Canada.....                                                                         | Appointed Local Agent by late Commissioner, Jesuits' Estates. Appointed General Agent, July, 1857. Late Appointment cancelled by Order in Council, 12th Aug., 1863.....            | 1239 87                        | \$110 of this is Salary as General Agent, to 12th Aug., date of Order in Council cancelling his appointment; such, and the balance, \$129.87, is Commission as Local Agent. Received also \$18 allowance for Office for year. No remuneration received in 1863 as Commuting Agent. Salary as Gen. Agent, from appointment as Seigniorial Commissioner in January, 1861, refunded from Seigniorial Fund. - See Report. |
| Honorable Louis Panet.....                | Collecting and Commuting Agent, Jesuits' Estates, District of Quebec.....                                                                                                                                                       | Appointed by late Commissioner, Jesuits' Estates.....                                                                                                                              | 900 00                         | This amount received for Commission as Collecting Agent. No Commutations in 1863.                                                                                                                                                                                                                                                                                                                                     |
| Valère Guillet & Flavien Lottinville..... | Collecting and Commuting Agent, Cap de la Magdeleine and Jesuits' Estates, City of Three Rivers.....                                                                                                                            | Appointed June, 1855.....                                                                                                                                                          | 89 75                          | do do                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Louis Guillet, jr.....                    | Col'g & Com'g Ag't, Seignior of Batiscan.....                                                                                                                                                                                   | Appointed June, 1848.....                                                                                                                                                          | 87 66                          | do do                                                                                                                                                                                                                                                                                                                                                                                                                 |

ANDREW RUSSELL,  
Assistant Commissioner.

DEPARTMENT OF CROWN LANDS,  
Jesuits' Estates and Crown Domain Branch,  
Quebec, 31st December, 1863.

F. T. JUDAH,  
Clerk Jesuits' Estates, &c.

APPENDIX No. 6.

STATEMENT of the number of Acres sold, amount of Sales, and amounts collected in Upper and Lower Canada, for the years 1862 and 1863.

|                                 | Acres Sold.          |                      | Amount of Sales. |           | Amount of Collections. |           |
|---------------------------------|----------------------|----------------------|------------------|-----------|------------------------|-----------|
|                                 | 1862.                | 1863.                | 1862.            | 1863.     | 1862.                  | 1863.     |
|                                 |                      |                      | \$ cts.          | \$ cts.   | \$ cts.                | \$ cts.   |
| Clergy Lands, Upper Canada..... | 29771                | 11912                | 60666 49         | 27674 26  | 177780 30              | 132970 10 |
| Clergy Lands, Lower Canada..... | 36504                | 44603                | 30914 19         | 33913 20  | 24932 81               | 38766 18  |
| Crown Lands, Upper Canada.....  | 101511               | 91069                | 120627 53        | 90432 73  | 223315 20              | 171021 09 |
| Crown Lands, Lower Canada.....  | 222186               | 235303               | 106197 65        | 121070 77 | 55584 94               | 75981 02  |
| Common School Lands.....        | 2249 $\frac{1}{5}$   | 3370                 | 7991 75          | 10056 65  | 207642 03              | 128390 25 |
| Grammar School Lands.....       | 2369                 | 1580                 | 3803 05          | 1138 90   | 12635 55               | 7887 73   |
|                                 | 465190 $\frac{1}{6}$ | 387925 $\frac{1}{4}$ | 330200 66        | 284346 51 | 701890 83              | 555016 37 |

ANDREW RUSSELL,  
Assistant Commissioner.

WILLIAM FORD,  
Accountant and Cashier.

DEPARTMENT OF CROWN LANDS,  
Quebec, 31st December, 1864.

## APPENDIX No. 7.

STATEMENT of the Receipts by the Department of Crown Lands for the year 1863,  
which are considered as Revenue.

|                                 | \$     | cts. |
|---------------------------------|--------|------|
| Crown Domain .....              | 12054  | 60   |
| Seignior of Lauzon.....         | 8179   | 87   |
| Location Fees, East.....        | 45     | 00   |
| Location Fees, West .....       | 315    | 00   |
| Patent Fees, Lower Canada ..... | 690    | 34   |
| Timber Commission.....          | 335    | 43   |
| Casual Fees, C. West .....      | 371    | 30   |
| Casual Fees, C. East .....      | 88     | 00   |
| Surveyors' Fee Fund, East ..... | 188    | 41   |
| Surveyors' Fee Fund, West.....  | 226    | 08   |
| Ottawa Slides.....              | 65351  | 75   |
| Woods and Forests.....          | 351163 | 24   |
| Saguenay Slides.....            | 1830   | 88   |
| Crown Lands, West.....          | 168882 | 20   |
| Crown Lands, East.....          | 75975  | 82   |
| Huron Land Claims .....         | 518    | 75   |
| Bruce Land Claims.....          | 50     | 00   |
| Gain on Scrip .....             | 2      | 40   |
| Mines, C. West.....             | 1640   | 00   |
| St. Maurice Slides.....         | 4491   | 42   |
|                                 | 693379 | 99   |

ANDREW RUSSELL,  
*Assistant Commissioner.*

WILLIAM FORD,  
*Accountant and Cashier.*

DEPARTMENT OF CROWN LANDS,  
Quebec, 31st December, 1863.

## APPENDIX No. 8.

## STATEMENT of Disbursements of Crown Lands Department for the year 1863, on account of Expenses of Management.

|                                                                                     | \$     | cts. |
|-------------------------------------------------------------------------------------|--------|------|
| Burleigh Road .....                                                                 | 68     | 00   |
| Bobcaygeon Road .....                                                               | 164    | 00   |
| Elgin and Taché .....                                                               | 1460   | 00   |
| Matapédia Road .....                                                                | 1460   | 00   |
| Frontenac Road .....                                                                | 220    | 00   |
| Inspection of Agencies, East .....                                                  | 432    | 21   |
| Board of Examiners, Land Surveyors, East .....                                      | 360    | 00   |
| Do do West .....                                                                    | 335    | 00   |
| Huron Land Claims .....                                                             | 684    | 00   |
| Fisheries, Lower Canada .....                                                       | 10014  | 53   |
| Do Upper Canada .....                                                               | 3700   | 38   |
| Red River Expedition, arrears of S. J. Dawson's salary, to 31st January, 1861 ..... | 738    | 00   |
| Crown Inspection, East .....                                                        | 441    | 85   |
| Do West .....                                                                       | 765    | 55   |
| Commission Agents, East .....                                                       | 5873   | 24   |
| Do West .....                                                                       | 7968   | 98   |
| Crown Advertising, East .....                                                       | 1439   | 46   |
| Do West .....                                                                       | 2387   | 03   |
| Crown Surveys, West .....                                                           | 20243  | 64   |
| Do East .....                                                                       | 21444  | 49   |
| Colonization Roads, West .....                                                      | 43848  | 09   |
| Postage of Agencies, East .....                                                     | 110    | 77   |
| Do West .....                                                                       | 299    | 62   |
| Special Services .....                                                              | 1692   | 88   |
| Departmental Contingencies .....                                                    | 2731   | 93   |
| Fishery Bonuses .....                                                               | 5743   | 50   |
| Advance on Salaries .....                                                           | 922    | 58   |
| William Farrell .....                                                               | 600    | 00   |
|                                                                                     | 137454 | 75   |
| Deduct Commission, School and Clergy Services .....                                 | 61598  | 23   |
|                                                                                     | 75856  | 47   |

ANDREW RUSSELL,  
*Assistant Commissioner.*

WILLIAM FORD,  
*Accountant and Cashier.*

DEPARTMENT OF CROWN LANDS,  
Quebec, 31st December, 1863.

APPENDIX No. 9.

STATEMENT.—Department of Crown Lands, amount of Collections for 1863.

|                                 | \$      | cts. |
|---------------------------------|---------|------|
| Crown Lands, Upper Canada.....  | 171021  | 09   |
| Do Lower Canada.....            | 75981   | 02   |
| Survey Lands, Upper Canada..... | 132970  | 10   |
| Do Lower Canada.....            | 38766   | 18   |
| Grammar School Lands.....       | 78-7    | 73   |
| Common School Lands.....        | 158390  | 25   |
| Annual Fees, East.....          | 38      | 00   |
| Do West.....                    | 397     | 30   |
| Truce Land Claims.....          | 50      | 00   |
| Indian Lands.....               | 75394   | 47   |
| Foods and Forests.....          | 386897  | 66   |
| Fisheries, Upper Canada.....    | 477     | 22   |
| Do Lower Canada.....            | 6693    | 56   |
| Crown Domain.....               | 15189   | 11   |
| Seignior of Lauzon.....         | 9040    | 68   |
| Seigniors' Estates.....         | 30220   | 61   |
| Lines, Upper Canada.....        | 1640    | 00   |
| Huron Land Claims.....          | 713     | 75   |
| Surveyors' Fee Fund, East.....  | 188     | 41   |
| Do West.....                    | 226     | 08   |
| Indian Timber.....              | 4822    | 52   |
| Chain on Scrip.....             | 2       | 40   |
| St. Maurice Slides.....         | 4491    | 42   |
| Agucuy Slides.....              | 1830    | 58   |
| Ottawa Slides.....              | 66440   | 75   |
| Ordinance Lands.....            | 21905   | 88   |
| Location Fees, East.....        | 45      | 00   |
| Do West.....                    | 315     | 00   |
| Patent Fees, Lower Canada.....  | 699     | 14   |
| Timber Commission.....          | 335     | 43   |
|                                 | 1183171 | 60   |

ANDREW RUSSELL,

*Assistant Commissioner.*

WILLIAM FORD,

*Accountant and Cashier.*

DEPARTMENT OF CROWN LANDS,

Quebec, 31st December, 1863.

APPENDIX No. 10.

RETURN of Receipts and Disbursements on account of Clergy Reserves, Upper Canada, for 1863.

| Lands Sold. |        |          | RECEIPTS.                    |                                |                                  |                                 |                          |                                            | PAYMENTS.                       |                                |                                  |                                 |                             |                                            |                     |
|-------------|--------|----------|------------------------------|--------------------------------|----------------------------------|---------------------------------|--------------------------|--------------------------------------------|---------------------------------|--------------------------------|----------------------------------|---------------------------------|-----------------------------|--------------------------------------------|---------------------|
| Year.       | Acres. | Amount.  | Principal.<br>18 Vic., c. 2. | Interest.<br>18 Vic.,<br>c. 2. | Inspection.<br>18 Vic.,<br>c. 2. | Rents on<br>Lots not<br>Leased. | Clergy<br>Timber<br>Dut. | Clergy<br>Licenses,<br>Settlers'<br>Lands. | Principal.<br>18 Vic.,<br>c. 2. | Interest.<br>18 Vic.,<br>c. 2. | Inspection.<br>18 Vic.,<br>c. 2. | Rents on<br>Lots not<br>Leased. | Clergy<br>Timber<br>Duties. | Clergy<br>Licenses,<br>Settlers'<br>Lands. | Disburse-<br>ments. |
|             |        | \$ cts.  | \$ cts.                      | \$ cts.                        | \$ cts.                          | \$ cts.                         | \$ cts.                  | \$ cts.                                    | \$ cts.                         | \$ cts.                        | \$ cts.                          | \$ cts.                         | \$ cts.                     | \$ cts.                                    | \$ cts.             |
| 1863..      | 11912  | 27674 26 | 86829 23                     | 41348 13                       | 70 00                            | 551 33                          | 3923 41                  | 248 60                                     | 67583 07                        | 33078 51                       | 56 00                            | 441 06                          | 3124 35                     | 154 40                                     | 28532 71            |

RECAPITULATION.

| RECEIPTS.                             |  |           | PAYMENTS.                             |           |
|---------------------------------------|--|-----------|---------------------------------------|-----------|
| Principal, 18 Vic., cap. 2.....       |  | \$ cts.   | Principal, 18 Vic., cap. 2.....       | \$ cts.   |
| Interest, do do .....                 |  | 86829 23  | Interest, do do .....                 | 67583 07  |
| Inspection, do do .....               |  | 41348 13  | Inspection, do do .....               | 33078 51  |
| Rents on Lots not Leased.....         |  | 70 00     | Rents on Lots not Leased.....         | 56 00     |
| Clergy Timber Duties.....             |  | 551 33    | Clergy Timber Duties.....             | 441 06    |
| Clergy Licenses, Settlers' Lands..... |  | 3923 41   | Clergy Licenses, Settlers' Lands..... | 3124 35   |
|                                       |  | 248 60    | Disbursements.....                    | 154 40    |
|                                       |  |           |                                       | 28532 71  |
|                                       |  | 132970 10 |                                       | 132970 10 |

WILLIAM FORD,  
*Accountant and Cashier.*

ANDREW RUSSELL,  
*Assistant Commissioner.*

DEPARTMENT OF CROWN LANDS,  
Quebec, 31st December, 1863.

APPENDIX No. 11.

RETURN of Receipts and Disbursements on Account of Clergy Reserves, Lower Canada, for the year 1863.

| Lands Sold. |        |          | RECEIPTS.                    |                               |                           |                           |                                            |                                      |                         | PAYMENTS.  |           |         |             |                                            |                                      |                         |                          |
|-------------|--------|----------|------------------------------|-------------------------------|---------------------------|---------------------------|--------------------------------------------|--------------------------------------|-------------------------|------------|-----------|---------|-------------|--------------------------------------------|--------------------------------------|-------------------------|--------------------------|
| Year.       | Acres. | Amount.  | Principl<br>18 Vic.<br>c. 2. | Interest.<br>18 Vic.<br>c. 2. | Rent.<br>18 Vic.<br>c. 2. | Inspection.<br>18V. c. 2. | Clergy<br>Licenses.<br>Settlers'<br>Lands. | Clergy<br>Instal-<br>ments.<br>L. C. | Clergy<br>Quit<br>Rent. | Principal. | Interest. | Rent.   | Inspection. | Clergy<br>Licenses.<br>Settlers'<br>Lands. | Clergy<br>Instal-<br>ments.<br>L. C. | Clergy<br>Quit<br>Rent. | Dis-<br>burse-<br>ments. |
|             |        | \$ cts   | \$ cts.                      | \$ cts.                       | \$ cts.                   | \$ cts.                   | \$ cts.                                    | \$ cts.                              | \$ cts.                 | \$ cts.    | \$ cts.   | \$ cts. | \$ cts.     | \$ cts.                                    | \$ cts.                              | \$ cts.                 | \$ cts.                  |
| 1863        | 44603  | 33913 20 | 29849 97                     | 7430 08                       | 109 99                    | 142 10                    | 28 00                                      | 988 39                               | 217 65                  | 23794 44   | 5933 03   | 87 99   | 113 68      | 21 40                                      | 790 71                               | 174 12                  | 7850 81                  |

RECAPITULATION.

| RECEIPTS.                             |            | PAYMENTS.                             |            |
|---------------------------------------|------------|---------------------------------------|------------|
|                                       | \$ cts.    |                                       | cts.       |
| Principal.....                        | 29849 97   | Principal, 18 Vic., cap. 2.....       | 23794 44   |
| Interest.....                         | 7430 08    | Interest, do do.....                  | 5933 03    |
| Rent.....                             | 109 99     | Rent, do do.....                      | 87 99      |
| Inspection.....                       | 142 10     | Inspection, do do.....                | 113 68     |
| Clergy Licenses, Settlers' Lands..... | 28 00      | Clergy Licenses, Settlers' Lands..... | 21 40      |
| Clergy Instalments, Lower Canada..... | 988 39     | Clergy Instalments, Lower Canada..... | 790 71     |
| Clergy Quit Rent.....                 | 217 65     | Clergy Quit Rent.....                 | 174 12     |
|                                       | \$38766 18 | Disbursements.....                    | 7850 81    |
|                                       |            |                                       | \$38766 18 |

ANDREW RUSSELL,  
Assistant Commissioner.

WILLIAM FORD,  
Accountant and Cashier.

DEPARTMENT OF CROWN LANDS,  
Quebec, 31st December, 1863.

APPENDIX No. 12.

RETURN of the Number of Acres sold, and the Amount Received on Sales of Common School Lands, under 12 Vic., Cap. 200, for the year 1863.

|                                                         |        | RECEIPTS.       |              |           |         |                          |                           | PAYMENTS.    |           |         |                          |                           |                           |                        |                    |                              |                                         |                    |  |  |  |  |  |  |  |  |  |
|---------------------------------------------------------|--------|-----------------|--------------|-----------|---------|--------------------------|---------------------------|--------------|-----------|---------|--------------------------|---------------------------|---------------------------|------------------------|--------------------|------------------------------|-----------------------------------------|--------------------|--|--|--|--|--|--|--|--|--|
| Date.                                                   | Acres. | Price per Acre. | Prin- cipal. | Interest. | Rent.   | Extra 25 cents per acre. | Licenses Settlers' Lands. | Prin- cipal. | Interest. | Rent.   | Extra 25 cents per acre. | Licenses Settlers' Lands. | Com- mission Prin- cipal. | Com- mission Interest. | Com- mission Rent. | Com- mission Extra 25 cents. | Com- mission Li- censes Settlers' Land. | Dis- burse- ments. |  |  |  |  |  |  |  |  |  |
|                                                         |        | \$ cts.         | \$ cts.      | \$ cts.   | \$ cts. | \$ cts.                  | \$ cts.                   | \$ cts.      | \$ cts.   | \$ cts. | \$ cts.                  | \$ cts.                   | \$ cts.                   | \$ cts.                | \$ cts.            | \$ cts.                      | \$ cts.                                 | \$ cts.            |  |  |  |  |  |  |  |  |  |
| 1863.                                                   | 3370   | 2 00            | \$8801 79    | 421 46    | 7 00    | 100 00                   | 60 00                     | 60366 98     | 33937 14  | 5 60    | 80 00                    | 40 80                     | 17160 35                  | 848 30                 | 1 40               | 20 00                        | 10 20                                   | 2283 46            |  |  |  |  |  |  |  |  |  |
| Total number of acres sold, to 31st December, 1862..... |        |                 |              |           |         |                          |                           |              |           |         |                          | 990232                    | 27                        |                        |                    |                              |                                         |                    |  |  |  |  |  |  |  |  |  |
| do sold during 1863.....                                |        |                 |              |           |         |                          |                           |              |           |         |                          | 370                       | 40                        |                        |                    |                              |                                         |                    |  |  |  |  |  |  |  |  |  |
|                                                         |        |                 |              |           |         |                          |                           |              |           |         |                          | 993662                    | 27                        |                        |                    |                              |                                         |                    |  |  |  |  |  |  |  |  |  |
| Balance remaining unsold.....                           |        |                 |              |           |         |                          |                           |              |           |         |                          | 6597                      | 13                        | 1,000,000              |                    |                              |                                         |                    |  |  |  |  |  |  |  |  |  |

RECAPITULATION.

| RECEIPTS.                      |  | Amount.     | PAYMENTS.                                                     |  | Amount.     |
|--------------------------------|--|-------------|---------------------------------------------------------------|--|-------------|
| Principal.....                 |  | \$8801 79   | Amount transferred to Government on account of Principal..... |  | \$66266 98  |
| Interest.....                  |  | 421 46      | do do Interest.....                                           |  | 33937 14    |
| Rent.....                      |  | 7 00        | do do Rent.....                                               |  | 5 60        |
| Extra 25 cents per acre.....   |  | 100 00      | do do Extra 25 cts. p. acre.....                              |  | 80 00       |
| Licenses Settlers' Timber..... |  | 60 00       | do do Licenses Settlers' Timber.....                          |  | 40 80       |
|                                |  |             | Amount paid Commission Principal.....                         |  | 17160 35    |
|                                |  |             | do do Interest.....                                           |  | 8484 30     |
|                                |  |             | do do Rent.....                                               |  | 1 40        |
|                                |  |             | do do Extra 25 cents per acre.....                            |  | 20 00       |
|                                |  |             | do do Licenses Settlers' Timber.....                          |  | 10 20       |
|                                |  |             | Disbursements.....                                            |  | 2283 46     |
|                                |  | \$128390 25 |                                                               |  | \$128390 25 |

WILLIAM FORD,  
Accountant and Cashier.  
DEPARTMENT OF CROWN LANDS,  
Quebec, 31st December, 1863.

ANDREW RUSSELL,  
Assistant Commissioner.

APPENDIX No. 13.

Return of the number of acres sold and the amount received on sales of Grammar School Lands, for the year ending 31st Dec., 1863

| 1863.  |                 | RECEIPTS. |           |            |              | PAYMENTS. |           |            |              |                       |                      |                       |                         |
|--------|-----------------|-----------|-----------|------------|--------------|-----------|-----------|------------|--------------|-----------------------|----------------------|-----------------------|-------------------------|
| Acres. | Price per acre. | Rent.     | Interest. | Principal. | Timber Dues. | Rent.     | Interest. | Principal. | Timber Dues. | Commis-<br>sion Rent. | Commission Interest. | Commission Principal. | Commission Timber Dues. |
|        | \$ cts.         | \$ cts.   | \$ cts.   | \$ cts.    | \$ cts.      | \$ cts.   | \$ cts.   | \$ cts.    | \$ cts.      | \$ cts.               | \$ cts.              | \$ cts.               | \$ cts.                 |
| 1580.  | 2 00            | 103 56    | 2314 50   | 4351 89    | 1117 78      | 82 85     | 1851 60   | 3481 52    | 994 23       | 20 71                 | 462 90               | 870 37                | 223 55                  |

RECAPITULATION.

| RECEIPTS.        |         | PAYMENTS.                                   |         |
|------------------|---------|---------------------------------------------|---------|
|                  | \$ cts. |                                             | \$ cts. |
| Rent.....        | 103 56  | Rent transferred to Government.....         | 82 85   |
| Interest.....    | 2314 50 | Interest do.....                            | 1851 60 |
| Principal.....   | 4351 89 | Principal do.....                           | 3481 52 |
| Timber Dues..... | 1117 78 | Timber Dues do.....                         | 894 23  |
|                  |         | Amount paid on account Commission Rent..... | 20 71   |
|                  |         | do do.....                                  | 462 90  |
|                  |         | do do.....                                  | 870 37  |
|                  |         | do do.....                                  | 223 55  |
|                  | 7887 73 |                                             | 7887 73 |

WILLIAM FORD,  
Accountant and Cashier.  
DEPARTMENT OF CROWN LANDS,  
Quebec, 31st December, 1863.

ANDREW RUSSELL,  
Assistant Commissioner.

APPENDIX No. 14.

STATEMENT shewing Receipts and Expenses in the Jesuits' Estates, for the year 1863.

| LOCALITY.                 | GROSS RECEIPTS. |                 |                     |                        |                                     |                                                            |                              |                                     |                             |                       | EXPENSES. | NET REVENUE. |
|---------------------------|-----------------|-----------------|---------------------|------------------------|-------------------------------------|------------------------------------------------------------|------------------------------|-------------------------------------|-----------------------------|-----------------------|-----------|--------------|
|                           | Lods et Ventas. | Cens et Rentes. | Commuta-tion Money. | Rentes Foncières, etc. | Moneys received on Recon-naissance. | Mills and Farms, and cost of Deeds and Survey re-imbursed. | Timber Dues and Ground Rent. | Total Receipts from each local-ity. | Agent's Salary re-imbursed. | Gross Total Receipts. |           |              |
|                           | \$ cts.         | \$ cts.         | \$ cts.             | \$ cts.                | \$ cts.                             | \$ cts.                                                    | \$ cts.                      | \$ cts.                             | \$ cts.                     | \$ cts.               | \$ cts.   | \$ cts.      |
| Sillery.....              |                 | 168 05          | 513 25              | 5283 72                |                                     | 2 00                                                       |                              | 3967 02                             |                             |                       |           |              |
| St. Gabriel.....          |                 | 40 24           |                     |                        |                                     | 64 10                                                      |                              | 104 34                              |                             |                       |           |              |
| Notre Dame des Anges..... | \$ 34           | 63 75           |                     | 1922 80                |                                     | 10061 17                                                   |                              | 12056 06                            |                             |                       |           |              |
| Belair.....               |                 | 12 28           |                     |                        |                                     |                                                            |                              | 12 28                               |                             |                       |           |              |
| Estates in Quebec.....    |                 |                 |                     | 35 50                  |                                     | 1178 67                                                    |                              | 1214 26                             | 3361 76                     | 30320 61              | 2626 34   | 27694 27     |
| Estates in Lauzon.....    |                 | 4 00            |                     |                        |                                     |                                                            |                              | 4 00                                |                             |                       |           |              |
| Batiscan.....             | \$1 37          | 209 56          |                     |                        |                                     | 605 48                                                     | 1890 98                      | 4505 10                             |                             |                       |           |              |
| Cap de la Magdeleine..... | 4 37            | 73 56           |                     |                        |                                     | 1639 78                                                    |                              |                                     |                             |                       |           |              |
| Laprairie.....            | 34 37           | 723 61          |                     |                        | 2087 81                             | 250 00                                                     |                              | 3095 79                             |                             |                       |           |              |
|                           | 128 45          | 1295 05         | 513 25              | 7242 11                | 2087 81                             | 13801 20                                                   | 1890 98                      | 26958 85                            |                             |                       |           |              |

\$16,320.15 are on account of the "Lower Canada Superior Education Investment Fund," and \$14,000.46 on account of the "Lower Canada Superior Education Income Fund," in accordance to the Act 19 Vic, ch. 54 (Con. Stat. of Lower Canada, ch. 15). The above sum of \$3,361.76, Agent's Salary reimbursed, is refund, by the Seigniorial Fund to the Estates, of Salary of late General Agent from his appointment as Seigniorial Commissioner to date of Order in Council cancelling his nomination as such General Agent.

Part of the expenses is for Copies of Deeds and for Reconnaissances, which is received back by the Crown.

DEPARTMENT OF CROWN LANDS,  
Jesuits' Estates and Crown Domain Branch,  
Quebec, 31st December, 1863

F. T. JUDAH,  
Clerk Jesuits' Estates, &c.

ANDREW RUSSELL,  
Assistant Commissioner.

APPENDIX No. 15.

STATEMENT of Receipts and Expenses in the Seigniory of Lauzon, for the year 1863.

| GROSS RECEIPTS.        |                        |                                                          |                                                                                                        |                                               |         | EXPENSES. | NET REVENUE. |
|------------------------|------------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-----------------------------------------------|---------|-----------|--------------|
| <i>Lots et Ventes.</i> | <i>Cens et Rentes.</i> | Sales of Mills and lots, and of Emplacements in Aubigny. | Interest on Sales and on Commutation Money, Capital of Commutation Money, Rents of Mills, Wharves, &c. | Timber, Survey, and cost of Deeds reimbursed. | Total.  |           |              |
| \$ cts.                | \$ cts.                | \$ cts.                                                  | \$ cts.                                                                                                | \$ cts.                                       | \$ cts. | \$ cts.   | \$ cts.      |
| 569 53                 | 2657 82                | 2193 00                                                  | 3261 15                                                                                                | 359 18                                        | 9040 68 | 860 81    | 8179 87      |

The expenses consist of proportion of salary of Agent, who is also Superintendent of Beach and Deep-Water Lots, Lower Canada, and disbursements of same, including copies of deeds for Law Cases. (See Report.)

ANDREW RUSSELL,  
*Assistant Commissioner.*

DEPARTMENT OF CROWN LANDS,  
Jesuits' Estates and Crown Domain Branch,  
Quebec, 31st December, 1863.

F. T. JUDAH,  
*Clerk Crown Domain, &c.*

APPENDIX No. 16.

STATEMENT of Receipts and Expenses in the Crown Domain, for the year 1863.

| LOCALITY.                      | GROSS RECEIPTS. |                 |                               |                                     |                                                   |         |                                                              |                                           |                                                 |                            |                                     |              |          | EXPENSES  | NET REVENUE |          |  |  |         |
|--------------------------------|-----------------|-----------------|-------------------------------|-------------------------------------|---------------------------------------------------|---------|--------------------------------------------------------------|-------------------------------------------|-------------------------------------------------|----------------------------|-------------------------------------|--------------|----------|-----------|-------------|----------|--|--|---------|
|                                | Lods et Ventes. | Cens et Rentes. | Capital of Commutation Money. | Interest on Commutation Constituts. | Law Costs. Copies of Deeds and Survey reimbursed. | Quint.  | On Account of price of sale of St. Maurice Forges and Lands. | Instalments on Beach and Deep Water Lots. | Interest on Sales of Beach and Deep Water Lots. | Capital of Beach Lot Rent. | Rents of Beach and Deep Water Lots. | Patent Fees. | Total.   |           |             |          |  |  |         |
|                                | \$ cts.         | \$ cts.         | \$ cts.                       | \$ cts.                             | \$ cts.                                           | \$ cts. | \$ cts.                                                      | \$ cts.                                   | \$ cts.                                         | \$ cts.                    | \$ cts.                             | \$ cts.      | \$ cts.  | \$ cts.   | \$ cts.     |          |  |  |         |
| Censive of Quebec...           | 1797 90         | 79 66           | 1512 80                       | 1803 83                             | 67 15                                             |         |                                                              |                                           |                                                 |                            |                                     |              | 5261 34  | } 1206 26 | \$ cts.     | \$ cts.  |  |  |         |
| Censive of Three Rivers .....  | 1199 89         | 5 75            |                               |                                     |                                                   |         |                                                              |                                           |                                                 |                            |                                     |              | 1205 64  |           |             |          |  |  | 5170 72 |
| District of Three Rivers ..... |                 |                 |                               |                                     |                                                   | 2070 75 |                                                              |                                           |                                                 |                            |                                     |              | 2070 75  |           |             |          |  |  | 2070 75 |
| Port of Quebec.....            |                 |                 |                               |                                     | 2 00                                              |         | 2312 09                                                      | 223 20                                    | 2000 00                                         | 1064 34                    | 1049 75                             |              | 6651 38  | 838 25    |             | 5813 13  |  |  |         |
|                                |                 |                 |                               |                                     |                                                   |         |                                                              |                                           |                                                 |                            |                                     |              | 15189 11 | 2134 51   |             | 13054 60 |  |  |         |

The expenses include refunds, and a large sum for Cost of Deeds, which will be hereafter collected in Judicial Cases. (See Report.)

ANDREW RUSSELL,  
Assistant Commissioner.

DEPARTMENT OF CROWN LANDS,  
Jesuits' Estates and Crown Domain Branch,  
Quebec, 31st December, 1863.

F. T. JUDAH,  
Clerk Crown Domain, &c.

## APPENDIX No. 17.

## STATEMENT of Receipts and Expenditure on account of Ordnance Lands, for the year ending 31st December, 1863.

| 1863.           | <i>Receipts.</i>                                                       | \$ cts.   | \$ cts.  |
|-----------------|------------------------------------------------------------------------|-----------|----------|
| December 31 ... | Amount of Collections for the year ending 31st December, 1863.....     |           | 21905 88 |
|                 | <i>Expenditure.</i>                                                    |           |          |
| March 31.....   | Discount allowed Bank on silver deposited.....                         | 52 06     |          |
| July 20.....    | J. Austin, refund on 14 King Street, Toronto. ....                     | 68 03     |          |
| December 31 ... | McKinnon & Co., Law Costs.....                                         | 45 00     |          |
| December 31 ... | Commission on Post Office Orders .....                                 | 1 35      |          |
|                 | Commission paid McDonald & Co. on amount collected in June, 1860 ..... | 36 15     |          |
|                 | Repairs to Dr. Morrison's House, in 1860.....                          | 7 00      |          |
|                 | W. F. Coffin, Disbursements:—                                          | 209 59    |          |
|                 | For quarter ending 31st March, 1863 .....                              | \$1753 66 |          |
|                 | do 30th June, do .....                                                 | 1563 95   |          |
|                 | do 30th Sept., do .....                                                | 1439 38   |          |
|                 | Estimate do 31st Dec., do .....                                        | 1238 40   |          |
|                 |                                                                        | 5996 39   | 6204 98  |
|                 |                                                                        |           | 15700 90 |

ANDREW RUSSELL,  
*Assistant Commissioner.*

WILLIAM FORD,  
*Accountant and Cashier.*

DEPARTMENT OF CROWN LANDS,  
Quebec, December 31st, 1863.

APPENDIX No. 18.

LOWER CANADA.—RETURN OF SURVEYS for the year ending 31st December, 1863.

| No. | SURVEYOR.              | SURVEYS.                                  | Cost of Surveys. | Number of acres surveyed. | Outlines, miles. | Colonization Roads, miles. | County.          | Remarks.                                          |                                                                                               |
|-----|------------------------|-------------------------------------------|------------------|---------------------------|------------------|----------------------------|------------------|---------------------------------------------------|-----------------------------------------------------------------------------------------------|
|     |                        |                                           | \$               | cts.                      |                  |                            |                  |                                                   |                                                                                               |
| 1   | P. A. Tremblay.....    | Township of Falardeau, part of.....       | 298              | 87                        | 6312             |                            | Chicoutimi.....  | North of Saguenay River.                          |                                                                                               |
| 2   | T. A. Bradley.....     | do Cabot, do.....                         | 1090             | 72                        | 2600             | 52                         | Rimouski.....    | New Matapedia Road.                               |                                                                                               |
| 3   | W. W. O'Dwyer.....     | do Ditton and Chesham.....                | 2035             | 84                        | 88784            | 41½                        | Compton.....     | Traversed by the Bury and Arnold River road line. |                                                                                               |
| 4   | S. L. Brabazon.....    | do Leslie, part of.....                   | 81               | 55                        | 2100             |                            | Pontiac.....     | Subdivision of broken lots.                       |                                                                                               |
| 5   | J. L. P. O'Hanley..... | do Egan.....                              | 4062             | 70                        | 73379            |                            | Ottawa.....      | West side of the Gatineau.                        |                                                                                               |
| 6   | Gédéon Gagnon.....     | do Boilleau.....                          | 2985             | 74                        | 33104            | 14                         | Chicoutimi.....  | Traversed by the St. Urbain and Grand Bay Road.   |                                                                                               |
| 7   | F. W. Blaiklock.....   | do Woburn and Marston, part of.....       | 2152             | 70                        | 52000            | 41                         | Compton.....     | South and West of Lake Megantic.                  |                                                                                               |
| 8   | Etienne Grondin.....   | do Tessier.....                           | 1990             | 74                        | 25000            | 12                         | Rimouski.....    | Near the Seigniorie of Mataue.                    |                                                                                               |
| 9   | T. A. Bradley.....     | do Cabot, residue.....                    | 546              | 22                        | 9528             |                            | do.....          | Traversed by the Matapedia Road.                  |                                                                                               |
| 10  | G. A. Doucet.....      | do Dennonville, part of.....              | 413              | 31                        | 4955             |                            | Témi-couata..... | And Verf. of 3rd and 4th Range line.              |                                                                                               |
| 11  | J. O. Tremblay.....    | do Otis.....                              | 2733             | 73                        | 38980            | 9                          | Chicoutimi.....  | Traversed by Bay St. Paul Road.                   |                                                                                               |
|     |                        |                                           | 18392            | 12                        | 337461           | 139½                       |                  |                                                   |                                                                                               |
| 12  | J. P. Déry.....        | St. Gabriel and Gosford road line.....    | 227              | 34                        |                  |                            | 10½              | Quebec.....                                       | Connects Valcartier settlement with the River Ste. Anne.                                      |
| 13  | P. A. Tremblay.....    | Kenogami road, fourth section.....        | 134              | 03                        |                  |                            | 23               | Chicoutimi.....                                   | Lies along the West border of Lake St. John, and the South bank of the River Ashuapmouchouan. |
| 14  | Wm. Henderson.....     | Etchemin and Cranbourne Central road..... | 2229             | 93                        |                  |                            | 114              | Dorchester.....                                   | From Aubin de L'Isle to Lake Megantic.                                                        |
| 5   | G. R. Poser.....       | River Chaudière road line.....            | 804              | 06                        |                  |                            | 32               | Beauce.....                                       |                                                                                               |

|    |                      |                                               |          |        |      |    |                 |                                              |
|----|----------------------|-----------------------------------------------|----------|--------|------|----|-----------------|----------------------------------------------|
| 16 | J. B. Duberger.....  | Ansett Jean and Petit Saguenay road line..... | 552 06   |        |      | 11 | Chicoutimi..... | And 19½ miles of explorations.               |
| 17 | L. G. Fortin .....   | Seigniory of Grand Vallée, outlines of .....  | 587 87   |        | 35   |    | Gaspé .....     | The balance (one half) paid by the Seignory. |
| 18 | C. C. Sheppard ..... | Indian lands on the St. Francis.....          | 359 00   |        |      |    | Yamaska .....   | Disputed boundaries.                         |
| 19 | R. Rauscher .....    | Township of Lochaber. Verf. of part           | 42 75    |        |      |    | Ottawa .....    | Verf. of part of 7th and 8th Range line.     |
|    |                      |                                               | 23629 16 | 337461 | 174½ |    | 217½            |                                              |

337,461 acres, subdivided into farm lots, at 5½ cents per acre.

Connected with the subdivision of the above, there were run 139½ miles of outlines, which, calculated at \$25 per mile, reduces the cost of the subdivision to a fraction over 4 cents per acre.

NOTE.—The foregoing quantities and amounts exhibit the Surveys completed and paid up to date, apart from the Surveys in progress, on most of which advances have been made.

JOSEPH BOUCHETTE,  
*Deputy Surveyor General,*

DEPARTMENT OF CROWN LANDS,  
Surveying Branch East,  
Quebec, 31st December, 1863.

ANDREW RUSSELL,

*Assistant Commissioner.*

APPENDIX No. 19. (a.)

UPPER CANADA.—Statement of Municipal Surveys for which Instructions were issued during the year ending 31st December, 1863.

| No. | Surveyor.            | Number and Date of Instructions. | SURVEYS.                                                                               | Remarks.                  |
|-----|----------------------|----------------------------------|----------------------------------------------------------------------------------------|---------------------------|
|     |                      | 1863.                            |                                                                                        |                           |
| 1   | C. G. Hanning ..     | 181 7th January.....             | Part of 4th Concession Line of Darlington.....                                         | Confirmed 2nd June, 1863. |
| 2   | W. H. Deane.....     | 182 7th do .....                 | do Western Boundary Line of Mariposa.....                                              | Embraced by No. 186.      |
| 3   | William Rath.....    | 183 29th do .....                | do Thames Road Line in Fullarton.....                                                  |                           |
| 4   | A. C. Webb.....      | 184 3rd February.....            | do Line in front of 6th Con. of Brighton (formerly Cramahe).....                       |                           |
| 5   | John DeCew.....      | 185 19th do .....                | do 1st Con. Line in Humberstone.....                                                   | Confirmed 4th May, 1863.  |
| 6   | W. H. Deane.....     | 186 26th do .....                | The Western Boundary Line of Mariposa.....                                             |                           |
| 7   | H. O. Wood.....      | 187 7th March.....               | Line between 1st Con. and broken front of Osgoode, from Lot No. 20 to S. Boundary..... | do 30th June, 1863.       |
| 8   | John Shier.....      | 188 7th do .....                 | Line in front of Lots 3 and 4. 7th Con. Pickering.....                                 | do 16th May, 1863.        |
| 9   | R. C. P. Brown.....  | 189 23rd do .....                | 9th Con. Line of Hammond.....                                                          | do 30th July, 1863.       |
| 10  | Thomas A. Blyth..... | 190 15th April.....              | Part of 7th Con. Line of East Flamboro'.....                                           | do 22nd December, 1863.   |
| 11  | John Shier.....      | 191 23rd do .....                | do 5th do East Whitby.....                                                             | do 28th May, 1863.        |
| 12  | E. C. Caddy.....     | 192 12th May.....                | 1st Con. Line of Haldimand.....                                                        | do 5th December, 1863.    |
| 13  | J. S. Peterson.....  | 193 12th do .....                | 3rd do do .....                                                                        | do 27th October, 1863.    |
| 14  | Wm. McMillan.....    | 194 4th August.....              | Southern Boundary of Nissouri, West.....                                               | do 18th December, 1863.   |
| 15  | C. G. Hanning.....   | 195 14th do .....                | Part of 5th Con. Line of Darlington.....                                               | do 3rd October, 1863.     |
| 16  | E. R. Jones.....     | 196 14th do .....                | 1st Con. Line North Gore of Chatham.....                                               | do 15th December, 1863.   |
| 17  | E. C. Caddy.....     | 197 17th do .....                | 2nd Con. Line of Haldimand.....                                                        |                           |
| 18  | R. C. P. Brown.....  | 198 17th do .....                | 6th do do .....                                                                        | do 31st do do.            |
| 19  | James Pollock.....   | 199 21st September.....          | 11th do Blenheim.....                                                                  | do 5th do do.             |
| 20  | John Shier.....      | 200 24th do .....                | Line in front of Lots 15 and 16 in 3rd Concession of Uxbridge.....                     |                           |
| 21  | C. G. Hanning.....   | 201 18th November.....           | Part of 7th Con. Line of Darlington.....                                               |                           |

THOMAS DEVINE,  
Head of Surveys, U. C.

ANDREW RUSSELL,  
Assistant Commissioner.

DEPARTMENT OF CROWN LANDS,  
Quebec, 31st December, 1863.

APPENDIX No. 19. (b.)

UPPER CANADA.—Statement of Municipal Surveys Confirmed during the year ending 31st December, 1863.

| No. | Surveyor.            | Number and Date of Instructions. | SURVEY.                                                                                                                     | Remarks.                   |
|-----|----------------------|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 1   | John Shier.....part  | 83 15th July, 1857.              | Lots 14 to 25 in the 8th Concession, and Line between 7th and 8th Concessions from Easterly Town Line to Lot 7, Whitby..... | Confirmed 27th July, 1863. |
| 2   | do .....             | 166 17th Jan., 1862.             | Line in front of Lots 11 and 12 in the 5th Concession of Pickering.....                                                     | do 7th March, do.          |
| 3   | Wm. Rath.....        | 169 2nd April, 1862.             | The Eastern Boundary Line of Hibbert.....                                                                                   | do 9th October, do.        |
| 4   | J. H. Reid.....      | 171 14th May, 1862.              | The Village of Colborne.....                                                                                                | do 22nd July, do.          |
| 5   | J. S. Peterson.....  | 173 25th July, 1862.             | The 8th Concession Line of Haldimand.....                                                                                   | do 12th September, do.     |
| 6   | John Shier.....      | 178 29th Sept., 1862.            | Lots 18, 19, 20, 21, 22, 23 and 24 in 6th Concession of Whitby.....                                                         | do 28th April, do.         |
| 7   | R. C. P. Brown.....  | 179 5th Nov., 1862.              | Line in front of the 5th Concession of Haldimand.....                                                                       | do 10th August, do.        |
| 8   | Wm. Rath.....        | 180 12th Dec., 1862.             | Re-survey of the Township of Hibbert.....                                                                                   | do 9th October, do.        |
| 9   | C. G. Hauning.....   | 181 7th Jan., 1863.              | Part of the 4th Concession Line of Darlington, in front of Lots 14, 15 and 16.....                                          | do 2nd June, do.           |
| 10  | John DeCew.....      | 185 19th Feb., 1863.             | do 1st do Hagarstone, from Lot No. 3 to 9.....                                                                              | do 4th May, do.            |
| 11  | H. O. Wood.....      | 187 7th March, 1863.             | Line between 1st Con. and Bro. front, Osgoode, from Lot 20 to Southern Boundary..                                           | do 30th June, do.          |
| 12  | John Shier.....      | 188 7th March, 1863.             | Line in front of Lots 3 and 4 in 7th Concession of Pickering.....                                                           | do 16th May, do.           |
| 13  | R. C. P. Brown.....  | 189 23rd March, 1863.            | The 9th Concession of Hamilton.....                                                                                         | do 30th July, do.          |
| 14  | Thomas A. Blyth..... | 190 15th April, 1863.            | Part of the 7th Concession Line of East Flamboro', from Lot 8 to 13 inclusive.....                                          | do 22nd December, do.      |
| 15  | John Shier.....      | 191 23rd April, 1863.            | The 3rd do East Whitby, in front of Lots 16 and 17.....                                                                     | do 28th May, do.           |
| 16  | E. C. Caddy.....     | 192 12th May, 1863.              | The 1st do Haldimand.....                                                                                                   | do 5th December, do.       |
| 17  | J. S. Peterson.....  | 193 12th May, 1863.              | The 3rd do do.....                                                                                                          | do 27th October, do.       |
| 18  | Wm. McMillan.....    | 194 4th Aug., 1863.              | The Southern Boundary of Nissouri West.....                                                                                 | do 18th December, do.      |
| 19  | C. G. Hauning.....   | 195 14th Aug., 1863.             | The 5th Concession Line of Darlington, from Lot 4 to 11 inclusive.....                                                      | do 3rd October, do.        |
| 20  | E. R. Jones.....     | 196 14th Aug., 1863.             | The 1st do North Gore of Chatham.....                                                                                       | do 15th December, do.      |
| 21  | R. C. P. Brown.....  | 198 17th Aug., 1863.             | The 6th do Haldimand.....                                                                                                   | do 31st do do.             |
| 22  | James Pollock.....   | 199 21st Sept., 1863.            | The 11th do Hlenheim.....                                                                                                   | do 5th do do.              |
| 23  | O. Robinson.....     | ..... 30th June, 1862.           | Line between 13th and 14th Concessions of Burford (under 25 Vic., cap. 66).....                                             | do 24th September, do.     |
| 24  | J. S. Dennis.....    | ..... 26th July, 1862.           | do 3rd and 4th do Crowland ( do cap. 42).....                                                                               | do 12th January, do.       |

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THOMAS DEVINE,  
Head of Surveys, U. C.

ANDREW RUSSELL,  
Assistant Commissioner.

DEPARTMENT OF CROWN LANDS,  
Quebec, 31st December, 1863.

APPENDIX No. 19. (c.)

UPPER CANADA.—Statement of Surveys for the year ending 31st December, 1863.

| No.           | Date of Instructions. | Surveyor.                  | SURVEY.                                                                          | Cost of Survey.    | Number of Acres Surveyed. | Number of Miles Surveyed. | Remarks.                                                                       |
|---------------|-----------------------|----------------------------|----------------------------------------------------------------------------------|--------------------|---------------------------|---------------------------|--------------------------------------------------------------------------------|
| 1             | 13th June, 1861.      | J. J. Haslett.....         | Monteagle.....                                                                   | \$ cts.<br>2643 22 | 40665                     |                           |                                                                                |
| 2             | 12th June, 1861.      | J. W. Fitzgerald.....      | Chandos.....                                                                     | 3670 67            | 54332                     | 16                        | Retracing a portion of the Burleigh Road to connect with the Township Surveys. |
| 3             | 4th Sept., 1861.      | do.....                    | Cardiff, partial.....                                                            | 2462 03            | 35825                     |                           |                                                                                |
| 4             | 4th Sept., 1861.      | do.....                    | Monmouth, partial.....                                                           | 1281 00            | 17500                     |                           |                                                                                |
| 5             | 12th May, 1862.       | H. A. F. Macleod.....      | Limerick, residue.....                                                           | 2317 70            | 40539                     |                           |                                                                                |
| 6             | 22nd Sept., 1862.     | do.....                    | Tudor, residue.....                                                              | 372 25             | 6996                      |                           |                                                                                |
| 7             | 28th July, 1862.      | D. Sinclair.....           | Farm Lots on Pembroke and Mattawan Road.....                                     | 1418 37            | 21137                     |                           |                                                                                |
| 8             | 10th June, 1861.      | T. F. Gibbs.....           | Verification of Oso, &c.....                                                     | 3265 68            | 51223                     |                           |                                                                                |
| 9             | 31st July, 1861.      | J. S. Dennis.....          | do Bobcageon Road and Free Grant Lots along extension of do.....                 | 2807 11            | 21500                     | 47                        | Verification of Road.                                                          |
| 10            | 31st July, 1861.      | do.....                    | Exploration from Muskoka Road to Parry Sound.....                                | 3496 84            |                           | 79                        | Main lines of Survey.                                                          |
| 11            | 19th June, 1860.      | T. W. Herrick.....         | do North Shore, Lake Superior.....                                               | \$22253 50         |                           | 116                       | Lateral lines by Assistants.                                                   |
|               |                       |                            | P.L.S.'s Johnston and Davies, Assistants.....                                    | 3327 00            |                           |                           |                                                                                |
| 12            | 31st July, 1862.      | J. J. Haslett.....         | Proportion of expense re-posting Lots whilst altering line of Hastings Road..... | 25580 50           |                           | 400                       | Main lines of Survey.                                                          |
|               |                       |                            |                                                                                  | 300 00             |                           | 571                       | Lateral lines by Assistants.                                                   |
| INDIAN LANDS. |                       |                            |                                                                                  |                    |                           |                           |                                                                                |
| 13            | 2nd Oct., 1861.       | McDonell & McNaughton..... | Examination of Islands claimed by Alnwick Indians.....                           | 4138 30            |                           |                           | An Examination.                                                                |
| 14            | 31st Oct., 1862.      | J. S. Dennis.....          | Exploration of Manitoulin Islands.....                                           | 1916 70            |                           | 243                       | Preliminary Survey.                                                            |
|               |                       |                            |                                                                                  | 55670 34           | 289737                    | 1472                      |                                                                                |

NOTE.—As this is the total amount of the accounts for Surveys completed and audited during the year, on which advances were previously made, it does not correspond

with the Accountant's Return of Moneys paid for Surveys which includes advances on Surveys in progress, \$11,896.00, and balances on the above, \$7,880.42. Total paid in 1863, \$19,776.42. The payments for Indian Surveys are provided by special warrant.

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RECAPITULATION.

289,737 Acres subdivided into Farm Lots of 100 acres each..... @ 6.35 c. per acre.  
1,472 Miles of Exploration, &c..... @ \$22.29<sup>8</sup>/<sub>10</sub> c. per mile.

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ANDREW RUSSELL,  
*Assistant Commissioner.*

THOMAS DEVINE,  
*Head of Surveys, U. C.*  
DEPARTMENT OF CROWN LANDS,  
Quebec, 31st December, 1864.

APPENDIX  
WOODS AND FORESTS.—GENERAL STATEMENT of Timber, &c., and

| QUANTITIES AND DESCRIP |                     |           |        |        |             |           |         |
|------------------------|---------------------|-----------|--------|--------|-------------|-----------|---------|
| Agents' Names.         | Area under License. | Saw Logs. |        |        | White Pine. | Red Pine. |         |
|                        | Square Miles.       | W. Pine.  | Spruce | Other. | Pieces.     | Feet.     | Feet.   |
| A. J. Russell.....     | 14206               | 334527    |        |        | 163295      | 10981792  | 935691  |
| Joseph F. Way.....     | 1907                | 228539    |        |        | 95          | 17888     | 1019580 |
| Charles E. Belle.....  | 2923                | 303228    | 1766   |        | 3319        | 164863    | 305     |
| A. Dubord.....         | 4750                | 105627    | 26225  |        | 2983        | 159924    | 590     |
| Western Agency.....    | 1219                | 3057      |        | 627    | 1673        | 132824    | 1627    |
| G. J. Nagle.....       | 1315                | 18329     | 62191  |        | 84          | 3758      |         |
| George Duberger.....   | 1210                | 39700     | 69733  | 264    |             |           | 415     |
| Charles Dawson.....    | 2121                | 9773      | 33946  | 14     | 429         | 22303     |         |
| Charles T. Dubé.....   | 510                 | 1954      | 113192 |        |             |           |         |
| Joseph N. Verge.....   | 60                  | 177       | 838    |        | 1152        | 43983     |         |
| Total.....             | 50231               | 1085643   | 363544 | 3100   | 192955      | 12351032  | 164236  |

\* Walnut, White wood, Oak, Basswood, Ash, Hemlock, Cedar, Birch and Red Pine.

GENERAL STATEMENT

| QUANTITIES AND DESCRIP                                             |                       |         |                   |       |                            |                         |                          |              |                  |
|--------------------------------------------------------------------|-----------------------|---------|-------------------|-------|----------------------------|-------------------------|--------------------------|--------------|------------------|
| Agents' Names.                                                     | Butternut and Walnut. |         | Spruce and Cedar. |       | Railway Ties and Sleepers. | Boon Timber and Floats. | Oars, Knees, and Curves. | Cedar Rails. | Cord Cords Soft. |
|                                                                    | Pieces                | Feet.   | Pieces            | Feet. |                            |                         |                          |              |                  |
| A. J. Russell.....                                                 |                       |         | 164               | 9671  | S.                         |                         |                          |              |                  |
| Joseph F. Way.....                                                 |                       |         |                   |       |                            | F. 500                  | C. 10                    | 1000         |                  |
| Charles E. Belle.....                                              | 34                    | 1590 b. | 164               | 2791  | C.                         |                         |                          | 4000         |                  |
| A. Dubord.....                                                     |                       |         | 61                | 3340  | S.                         |                         |                          |              |                  |
| Western Agency.....                                                |                       |         |                   |       |                            |                         |                          |              |                  |
| G. J. Nagle.....                                                   |                       |         |                   |       |                            | 3142 S.                 | K. 1091                  | 3200         |                  |
| George Duberger.....                                               |                       |         |                   |       |                            |                         | C. 105                   |              |                  |
| Charles Dawson.....                                                |                       |         |                   |       |                            |                         | C. 6503                  |              |                  |
| Charles T. Dubé.....                                               |                       |         |                   |       |                            |                         |                          |              |                  |
| Joseph N. Verge.....                                               |                       |         | 34                | 441   | S.                         |                         |                          |              |                  |
| Total.....                                                         | 34                    | 1590    | 420               | 16273 | 3142                       | 500                     | 7709                     | 8200         |                  |
| Total amount collected from Timber Dues and Ground Rent, 1862..... |                       |         |                   |       |                            |                         |                          | \$295700     | 11               |
| Total amount collected from Slides.....                            |                       |         |                   |       |                            |                         |                          | 1862         | 72763            |
| Total amount collected from Timber Dues and Ground Rent, 1862..... |                       |         |                   |       |                            | \$303769                | 33                       | \$468463     | 16               |
| Total amount collected from Slides.....                            |                       |         |                   |       |                            | 49987                   | 26                       | 353756       | 59               |
| Increase.....                                                      |                       |         |                   |       |                            |                         |                          | \$114706     | 57               |

NOTE.—The amount accrued includes \$7,364.79 belonging to

P. M. PARTRIDGE,  
Superintendent of Woods and Forests,  
DEPARTMENT OF CROWN LANDS, Woods and Forests,  
Quebec, 31st December, 1863.

No. 20.

amounts accrued from Timber Dues and Ground Rents, during the year 1863.

STATEMENT OF TIMBER, &c.

| Oak.    |       | Eim.    |        | Asb.    |       | Tamarac. |        | Birch.  |       | Basswood. |       | Hickory and Maple. |        |
|---------|-------|---------|--------|---------|-------|----------|--------|---------|-------|-----------|-------|--------------------|--------|
| Pieces. | Feet. | Pieces. | Feet.  | Pieces. | Feet. | Pieces.  | Feet.  | Pieces. | Feet. | Pieces.   | Feet. | Pieces.            | Feet.  |
| 493     | 12191 | 432     | 14316  | 605     | 23904 | 1872     | 57747  | 27      | 996   | 47        | 2180  | 25                 | 659m.  |
| 257     | 9246  | 1634    | 49895  | 188     | 4241  | 269      | 9554   | 27      | 1156  | 27        | 1156  |                    |        |
| 47      | 1349  | 612     | 17756  | 285     | 12745 | 2177     | 53837  | 55      | 2005  | 50        | 2452  | 4                  | 2120m. |
|         |       |         |        | 2       | 97    | 1259     | 27253  | 1       | 31    |           |       |                    |        |
| 1004    | 68907 | 780     | 37942  |         |       |          |        |         |       | 2         | 93    |                    |        |
|         |       |         |        |         |       | 4183     | 67735  | 417     | 7895  | 36        | 3228  | W.W.d              |        |
|         |       |         |        |         |       | 905      | 24072  |         |       |           |       |                    |        |
| 1801    | 91693 | 3458    | 119909 | 1080    | 40987 | 10670    | 240198 | 500     | 10897 | 162       | 9109  | 79                 | 2779   |

STATEMENT OF TIMBER, &c.—Continued.

| STATEMENT OF TIMBER, &c.                                         |             |            |             |        |                       | AMOUNTS ACCRUED. |           |           |             |
|------------------------------------------------------------------|-------------|------------|-------------|--------|-----------------------|------------------|-----------|-----------|-------------|
| Wood.                                                            |             | Staves.    |             |        | Trespass & Fractions. |                  | On Timber | On Ground | Total.      |
| Cords Hard.                                                      | Cords Lath. | Stand-ard. | West India. | Other. | Trespass, &c.         | Fractions.       | Dues.     | Rent.     | Total.      |
|                                                                  |             |            |             |        | \$ cts.               | \$ cts.          | \$ cts.   | \$ cts.   | \$ cts.     |
| 325                                                              |             |            | 13782       |        | 803 38                | 1 09             | 151672 05 | 26443 26  | 181919 78   |
|                                                                  |             |            |             |        | 4885 13               | 0 42             | 30203 96  | 11434 42  | 46523 93    |
|                                                                  |             |            |             |        | 1472 62               | 0 45             | 28234 08  | 4321 75   | 34655 83    |
|                                                                  |             |            |             |        | 46 29                 | 0 03             | 11674 76  | 8772 15   | 20493 24    |
| 220                                                              |             | 49181      | 146365      |        | 2151 56               | 0 12             | 4770 93   | 2165 28   | 9090 89     |
|                                                                  | 61          |            |             |        | 493 80                |                  | 8081 73   | 2973 01   | 11548 54    |
|                                                                  |             |            |             |        |                       |                  | 7130 95   | 1707 25   | 8838 20     |
|                                                                  |             |            |             |        | 484 38                |                  | 2593 92   | 4340 83   | 7724 18     |
| 44                                                               |             |            |             |        | 78 67                 | 1 03             | 5353 04   | 542 57    | 6007 31     |
|                                                                  |             |            |             |        | 92 28                 |                  | 433 86    | 80 00     | 611 14      |
| 589                                                              | 61          | 49181      | 160150      |        | 10508 11              | 3 14             | 254091 28 | 62786 58  | 327389 11   |
| Total amount accrued from Timber Dues and Ground Rent, 1863..... |             |            |             |        |                       |                  |           |           | \$227389 11 |
| Total amount accrued from Slides..... 1863.....                  |             |            |             |        |                       |                  |           |           | 62185 99    |
| Total amount accrued from Timber Dues and Ground Rent, 1862..... |             |            |             |        |                       |                  |           |           | \$279991 04 |
| Total amount accrued from Slides..... 1862.....                  |             |            |             |        |                       |                  |           |           | 34402 12    |
| Increase.....                                                    |             |            |             |        |                       |                  |           |           | \$55181 94  |

other services, viz., Clergy, School, Indian and Jesuits' Estates.

ANDREW RUSSELL,  
Assistant Commissioner.

## APPENDIX No. 20. (a.)

## WOODS AND FORESTS.

## STATEMENT of Revenue collected during the year 1863.

|                                                                                                                            | \$     | cts. | \$     | cts. |
|----------------------------------------------------------------------------------------------------------------------------|--------|------|--------|------|
| Amount of Upper Ottawa Territory Collections, by A. J. Russell.....                                                        | 70855  | 67   |        |      |
| do do do per McLean Stewart.....                                                                                           | 162009 | 63   |        |      |
| Amount of Ontario Territory Collections, by Joseph F. Way.....                                                             | 29994  | 54   | 232865 | 80   |
| do do do per McLean Stewart.....                                                                                           | 16722  | 67   |        |      |
| Amount of Lower Ottawa Territory Collections, by Charles E. Belle.....                                                     | 31291  | 00   | 46717  | 21   |
| do do do per McLean Stewart.....                                                                                           | 3903   | 43   |        |      |
| Amount of St. Maurice Territory Collections, by A. Dubord.....                                                             | 17816  | 22   | 35194  | 43   |
| do do do per McLean Stewart.....                                                                                           | 8225   | 03   |        |      |
| Amount of Huron and Superior and Peninsula of Canada West Territory<br>Collections, by A. W. Powell and F. W. Stayner..... | 2881   | 22   | 26041  | 25   |
| do do do per McLean Stewart.....                                                                                           | 6684   | 45   |        |      |
| Amount of St. Francis Territory Collections, by G. J. Nagle.....                                                           | 10823  | 89   | 9565   | 67   |
| do do do per McLean Stewart.....                                                                                           | 147    | 24   |        |      |
| Amount of Saguenay Territory Collections, by George Duberger.....                                                          |        |      | 10971  | 13   |
| do Chaudière and Madawaska Territory Collections, by Chas. Dawson.....                                                     |        |      | 10571  | 21   |
| do Lower St. Lawrence do do by Chas. T. Dubé.....                                                                          |        |      | 8418   | 70   |
| do Baie des Chaleurs do do by Jos. N. Verge.....                                                                           |        |      | 5756   | 95   |
|                                                                                                                            |        |      | 804    | 81   |
| Total Ground Rents and Timber Dues.....                                                                                    |        |      | 386906 | 66   |
| Amount from Ottawa Slides.....                                                                                             | 66440  | 75   |        |      |
| do St. Maurice Slides.....                                                                                                 | 4491   | 42   |        |      |
| do Saguenay Slides.....                                                                                                    | 1830   | 88   |        |      |
| Total Collections.....                                                                                                     |        |      | 72763  | 05   |
|                                                                                                                            |        |      | 459669 | 71   |

NOTE.—In addition to the above, the sum of \$7,364.79 was collected from other services, viz., Clergy, School, Indian and Jesuits' Estates, and \$27,324.30, value of Settlers' Timber, applicable (less deduction for charges) in payment of land, making the total Collection for the year, \$503,152.25.

ANDREW RUSSELL,  
*Assistant Commissioner.*

P. M. PARTRIDGE,  
*Superintendent of Woods and Forests.*

DEPARTMENT OF CROWN LANDS,  
Quebec, 31st December, 1863.

APPENDIX No. 20. (b.)

WOODS AND FORESTS.

Dr. STATEMENT of Account of the Supervisor of Cullers, Quebec, for the year ending 31st December, 1863. Cr.

| 1863.     |                                                                                                                             | \$    | cts. | \$     | cts. | 1863.     |                                                                                                                               | \$     | cts. |
|-----------|-----------------------------------------------------------------------------------------------------------------------------|-------|------|--------|------|-----------|-------------------------------------------------------------------------------------------------------------------------------|--------|------|
| Jan. 1... | To Balance at date.....                                                                                                     |       |      | 20     | 00   | Dec. 31.. | By amount deposited in Bank of Upper<br>Canada during the year ending at date, to<br>credit of Department of Crown Lands..... | 80402  | 67   |
| Dec. 31.. | To Gross Receipts for Measuring, Culling,<br>&c., during the year ending at date.....                                       | 76313 | 15   |        |      |           | By amount paid Cullers. ....                                                                                                  | 56779  | 90   |
|           | Less, outstanding of year's transactions.....                                                                               | 1018  | 92   | 75294  | 23   |           | do for Salaries of Clerks.....                                                                                                | 11194  | 14   |
|           | To amount received from previous transac-<br>tions.....                                                                     |       |      | 152    | 44   |           | do for Contingencies.....                                                                                                     | 5016   | 84   |
|           | To amount received for Duplicate Specifica-<br>tions, Cullers' Licenses, and Calche hire<br>in connection with Surveys..... |       |      | 85     | 89   |           | do Deputy Surveyor, Montreal, .....                                                                                           | 4039   | 70   |
|           | To amount from Estate of the late Arch'd<br>Campbell for Survey.....                                                        |       |      | 6      | 67   |           | By Balance.....                                                                                                               | 41     | 00   |
|           | To amount received from Deputy at Mont-<br>real .....                                                                       |       |      | 4472   | 97   |           |                                                                                                                               |        |      |
|           | To amount received from Department of<br>Crown Lands.....                                                                   |       |      | 77492  | 05   |           |                                                                                                                               |        |      |
|           |                                                                                                                             |       |      | 157474 | 25   |           |                                                                                                                               | 157474 | 25   |
|           | To Balance.....                                                                                                             |       |      | 41     | 00   |           |                                                                                                                               |        |      |

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ANDREW RUSSELL,  
*Assistant Commissioner.*

P. M. PARTRIDGE,  
*Superintendent of Woods and Forests,*

DEPARTMENT OF CROWN LANDS, Woods and Forests,  
Quebec, 31st December. 1863

APPENDIX No. 20. (c.)  
**WOODS AND FORESTS.—STATEMENT of Lumber measured, culled and counted at the Port of Quebec, through the Office of the  
 Supervisor of Cullers, during the Season of 1863.**

| Pieces, etc. | Description of Lumber.  | Measured,<br>Culled, or<br>Counted. | Tons, Standards, etc. | Rate.    | Office<br>Amount. | Cullers'<br>Amount. | Total<br>Amount. |
|--------------|-------------------------|-------------------------------------|-----------------------|----------|-------------------|---------------------|------------------|
|              |                         |                                     |                       |          | \$ cts.           | \$ cts.             | \$ cts.          |
| 7617.....    | White Pine, . Wany..... | Measured.....                       | 14649 09              |          |                   |                     |                  |
| 376.....     | do Tamarac.....         | do.....                             | 326 22                |          |                   |                     |                  |
| 17.....      | do Maple.....           | do.....                             | 19 09                 |          |                   |                     |                  |
| 38.....      | do Basswood.....        | do.....                             | 58 22                 |          |                   |                     |                  |
| 45.....      | do Butternut.....       | do.....                             | 40 26                 |          |                   |                     |                  |
| 141.....     | do Whitewood.....       | do.....                             | 205 30                |          |                   |                     |                  |
| 11.....      | do Birch.....           | do.....                             | 10 64                 |          |                   |                     |                  |
| 153.....     | do Cherry.....          | do.....                             | 153 18                |          |                   |                     |                  |
| 2681.....    | do Walnut.....          | do.....                             | 2957 18               |          |                   |                     |                  |
| 1.....       | do Ash.....             | do.....                             | 1 34                  |          |                   |                     |                  |
|              |                         |                                     | 18522 35              | @ 7 cts. | 463 07            | 833 52              | 1296 59          |
| 3 3236.....  | White Pine.....         | do.....                             | 540426 24             |          |                   |                     |                  |
| 707.....     | do Basswood.....        | do.....                             | 900 11                |          |                   |                     |                  |
| 138.....     | do Butternut.....       | do.....                             | 151 06                |          |                   |                     |                  |
|              |                         |                                     | 541488 01             | @ 4 7-12 | 7896 70           | 16921 50            | 24818 20         |
| 1 3317.....  | Red Pine.....           | do.....                             | 127625 29             |          |                   |                     |                  |
| 27341.....   | do Oak.....             | do.....                             | 42220 18              |          |                   |                     |                  |
| 81550.....   | do Elm.....             | do.....                             | 73815 17              |          |                   |                     |                  |
| 15364.....   | do Ash.....             | do.....                             | 17694 01              |          |                   |                     |                  |
| 104027.....  | do Tamarac.....         | do.....                             | 66214 03              |          |                   |                     |                  |
| 1132.....    | do Birch.....           | do.....                             | 861 09                |          |                   |                     |                  |
| 548.....     | do Maple.....           | do.....                             | 536 15                |          |                   |                     |                  |
| 24.....      | do Beech.....           | do.....                             | 24 10                 |          |                   |                     |                  |
| 20.....      | do Hemlock.....         | do.....                             | 12 35                 |          |                   |                     |                  |
| 125.....     | do Spruce.....          | do.....                             | 95 29                 |          |                   |                     |                  |
| 211.....     | do Walnut.....          | do.....                             | 344 07                |          |                   |                     |                  |
| 225.....     | do Whitewood.....       | do.....                             | 505 04                |          |                   |                     |                  |
| 45.....      | do Cherry.....          | do.....                             | 58 16                 |          |                   |                     |                  |
| 1.....       | do Shittimwood.....     | do.....                             | 28                    |          |                   |                     |                  |
| 312.....     | do Hickory.....         | do.....                             | 338 33                |          |                   |                     |                  |
|              |                         |                                     | 329777 14             | @ 6½     | 6870 36           | 13740 73            | 20611 09         |



APPENDIX No. 20. (c.)—Continued.

WOODS AND FORESTS.—STATEMENT of Lumber measured, culled and counted at the Port of Quebec, through the Office of the Supervisor of Cullers, during the Season of 1863.

|                                                                                      | \$    | cts. |
|--------------------------------------------------------------------------------------|-------|------|
| Total amount accrued this year.....                                                  | 76313 | 15   |
| Amount outstanding last year, \$2,280.39, of which has been collected this year..... | 152   | 44   |
| Less amount outstanding of present Season.....                                       | 76465 | 50   |
|                                                                                      | 1018  | 92   |
|                                                                                      | 75446 | 67   |

ANDREW RUSSELL,  
*Assistant Commissioner.*

P. M. PARTRIDGE,  
*Superintendent of Woods and Forests.*

DEPARTMENT OF CROWN LANDS, Woods and Forests,  
Quebec, 31st December, 1863.

APPENDIX No. 20. (d.)

WOODS AND FORESTS.—STATEMENT of Fees paid to Cullers, for work performed in their respective departments, during the Season of 1863.

| Department.                                                            | Culler's Name, &c.    | Amount.               | Total.  |  |
|------------------------------------------------------------------------|-----------------------|-----------------------|---------|--|
|                                                                        |                       | \$ cts.               | \$ cts. |  |
| Masts, Bowsprits, Spars, Oars, Hand-<br>spikes and Square Timber ..... | Francis Dalairo.....  | 1431 23               |         |  |
|                                                                        | Alexis Dorval.....    | 784 64                |         |  |
|                                                                        |                       |                       | 2215 87 |  |
| Masts, Bowsprits, Spars, Oars, &c....                                  | Philip Dorval.....    |                       | 879 00  |  |
|                                                                        | John Jordan.....      | 1315 08               |         |  |
|                                                                        | John Clark.....       | 1265 94               |         |  |
|                                                                        | Thomas Gilchan.....   | 1165 71               |         |  |
|                                                                        | Peter Gilgan.....     | 1083 79               |         |  |
|                                                                        | F. X. Béland.....     | 1062 41               |         |  |
|                                                                        | Edward Verrault.....  | 1060 81               |         |  |
|                                                                        | Michael Kelly.....    | 1021 17               |         |  |
|                                                                        | Olivier Gauvreau..... | 948 74                |         |  |
|                                                                        | Stephen Lambert.....  | 928 25                |         |  |
|                                                                        | J. B. A. Dorval.....  | 925 90                |         |  |
|                                                                        | Narcisse Valin.....   | 922 52                |         |  |
|                                                                        | James Lynch.....      | 918 55                |         |  |
|                                                                        | Joseph Larose.....    | 916 52                |         |  |
|                                                                        | Pierre Jenest.....    | 913 96                |         |  |
|                                                                        | Square Timber .....   | John O'Sullivan.....  | 913 32  |  |
|                                                                        |                       | Pierre McNeil.....    | 884 32  |  |
|                                                                        |                       | Louis Doiron.....     | 879 39  |  |
|                                                                        |                       | Jacques Jobin.....    | 861 95  |  |
|                                                                        |                       | Joseph Lockquell..... | 860 35  |  |
|                                                                        |                       | Denis Cantillon.....  | 852 71  |  |
|                                                                        |                       | George Donahue.....   | 849 97  |  |
|                                                                        |                       | J. B. Vachon.....     | 845 72  |  |
| A. H. Lockquell.....                                                   |                       | 840 90                |         |  |
| J. S. Waterson.....                                                    |                       | 838 84                |         |  |
| George Philbert.....                                                   |                       | 819 09                |         |  |
| George Miller.....                                                     |                       | 748 76                |         |  |
| John Miller.....                                                       |                       | 746 33                |         |  |
| William Bee.....                                                       | 745 47                |                       |         |  |
| James Burns.....                                                       | 655 89                |                       |         |  |
| Jean Bornais.....                                                      | 630 10                |                       |         |  |
|                                                                        | Carried forward.....  | 27422 76              | 3094 87 |  |

APPENDIX No. 20. (d.)—Continued.

WOODS AND FORESTS.—STATEMENT of Fees paid to Cutlers, for work performed in their respective departments, during the Season of 1863.

| Department.                                          | Culler's Name, &c.           | Amount.             | Total.             |
|------------------------------------------------------|------------------------------|---------------------|--------------------|
|                                                      | <i>Brought forward</i> ..... | \$ cts.<br>27422 76 | \$ cts.<br>3094 87 |
| Square Timber.....                                   | William Duggan.....          | 612 69              |                    |
|                                                      | George Dorval.....           | 581 04              |                    |
|                                                      | Joseph Bergeron.....         | 578 72              |                    |
|                                                      | Alfred Miller.....           | 557 22              |                    |
|                                                      | Denis Duggan.....            | 481 61              |                    |
|                                                      | Thomas Redmond.....          | 418 28              |                    |
|                                                      | Henry McPeak.....            | 45 28               |                    |
|                                                      |                              |                     | 30697 59           |
| Deals, Boards, Planks, and Lath-wood and Staves..... | James Myler.....             | 780 24              |                    |
|                                                      | Jeffery Malone.....          | 753 45              |                    |
|                                                      | Michael Murphy.....          | 392 67              |                    |
|                                                      |                              |                     | 1926 36            |
|                                                      | Thomas Malone.....           | 1752 06             |                    |
|                                                      | Thomas Wilson.....           | 1301 76             |                    |
|                                                      | F. X. Thompson.....          | 1173 89             |                    |
|                                                      | Michel Hamel.....            | 1155 94             |                    |
|                                                      | Michael Power.....           | 1147 78             |                    |
|                                                      | Patrick Malone.....          | 958 46              |                    |
|                                                      | Peter Gelly.....             | 727 88              |                    |
|                                                      | James Byrnes.....            | 628 28              |                    |
|                                                      | A. F. Hamel.....             | 671 78              |                    |
|                                                      | Charles Couture.....         | 507 64              |                    |
|                                                      | J. B. Charlton.....          | 532 60              |                    |
|                                                      | Thomas Clark.....            | 326 46              |                    |
|                                                      | William McKutcheon.....      | 294 43              |                    |
|                                                      | Benjamin Lockquell.....      | 286 05              |                    |
|                                                      |                              |                     | 11523 01           |
| Staves.....                                          | Noel Beaupré.....            | 944 67              |                    |
|                                                      | Miles O'Brien.....           | 918 41              |                    |
|                                                      | John Murphy.....             | 876 04              |                    |
|                                                      | Joseph Frederick.....        | 834 10              |                    |
|                                                      | Clément Giroux.....          | 790 66              |                    |

|              |                         |        |            |
|--------------|-------------------------|--------|------------|
| Staves ..... | Joseph Langlois.....    | 775 24 |            |
|              | Jacques Villeneuve..... | 772 91 |            |
|              | Louis Myrand.....       | 769 93 |            |
|              | Robert Boyte.....       | 762 89 |            |
|              | Michael Gibbons.....    | 708 70 |            |
|              | J. B. Philbert.....     | 654 36 |            |
|              | Martin O'Brien.....     | 412 29 |            |
|              | John Curtin.....        | 317 78 |            |
|              |                         |        |            |
|              |                         |        | \$56779 90 |

N.B.—The amount paid to Cutlers, as per detailed Statement, is the gross amount of their respective earnings, out of which they have to pay, agreeably to the 27th Section of the Act, their attendants and assistants, and all other charges inseparable from the execution of their duties.

ANDREW RUSSELL,  
*Assistant Commissioner*

P. M. PARTRIDGE,  
*Superintendent of Woods and Forests.*

DEPARTMENT OF CROWN LANDS, Woods and Forests,  
Quebec, 81st December, 1863.

APPENDIX No. 20. (e.)

WOODS AND FORESTS.—STATEMENT shewing the Staff of the Office of Supervisor of Cullers, Quebec, the designation of Office, term of employment, and the Salary paid to each for the year ending 31st December 1863; shewing also the extra Clerks employed, and the sums paid to them during the same period.

| Names.               | Designation of Office.            | Term of Employment.                  | Salary. | Amount. | Total.   |
|----------------------|-----------------------------------|--------------------------------------|---------|---------|----------|
|                      |                                   |                                      | \$ cts. | \$ cts. | \$ cts.  |
| William Quinn.....   | Supervisor of Cullers .....       | Annual .....                         |         | 2000 00 |          |
| M. Harbeson.....     | Deputy Supervisor of Cullers..... | do .....                             |         | 1410 00 |          |
| Alex. Fraser .....   | Book Keeper .....                 | do .....                             |         | 1200 00 |          |
| C. S. Graddon.....   | Cash Keeper.....                  | From 1st January to 31st August..... | 533 32  |         |          |
|                      | Less deducted for absence .....   |                                      | 15 33   |         |          |
| T. J. Walsh.....     | Specification Clerk .....         | From 1st May to 31st December.....   |         | 517 99  |          |
| J. Y. Cook .....     | do .....                          | do do 20th November.....             |         | 500 00  |          |
| J. O'Lane .....      | do .....                          | do do 31st December .....            |         | 725 00  |          |
| P. Miller.....       | do .....                          | do do do .....                       |         | 800 00  |          |
| J. Prendergast ..... | do .....                          | do do 15th November.....             |         | 775 00  |          |
| Francis Quinn.....   | do .....                          | do 1st January to 30th April.....    | 229 16  |         |          |
| do .....             | do .....                          | do 1st May to 31st December.....     | 550 00  |         |          |
| W. Launicro .....    | do .....                          | do do do .....                       |         | 779 16  |          |
| L. Hearne .....      | do .....                          | do do 30th November.....             |         | 500 00  |          |
| E. Duggan.....       | do .....                          | do do do .....                       |         | 400 00  |          |
| J. E. Belland .....  | do .....                          | do do 31st December.....             |         | 400 00  |          |
| P. Jordan.....       | Messenger.....                    | Annual .....                         |         | 156 99  |          |
|                      |                                   |                                      |         | 400 00  |          |
| Ferguson & Co.....   | Extra Clerks.....                 |                                      |         |         | 11194 14 |
| Usborne & Co. ....   | do .....                          |                                      |         | 314 45  |          |
| Callen & Co. ....    | do .....                          |                                      |         | 266 89  |          |
| McAdams & Co.....    | do .....                          |                                      |         | 309 35  |          |
| Parkin & Co.....     | do .....                          |                                      |         | 180 80  |          |
| Touchette & Co.....  | do .....                          |                                      |         | 178 96  |          |
| Johnson & Co.....    | do .....                          |                                      |         | 141 97  |          |
| Fortin & Co. ....    | do .....                          |                                      |         | 25 86   |          |
| McDonald & Co.....   | do .....                          |                                      |         | 141 22  |          |
| Butchart & Co.....   | do .....                          |                                      |         | 4 00    |          |
| Arnold & Co .....    | do .....                          |                                      |         | 56 04   |          |
| T. J. Walsh.....     | do .....                          |                                      |         | 70 64   |          |
|                      |                                   |                                      |         | 36 00   |          |

|                     |    |                                             |        |          |
|---------------------|----|---------------------------------------------|--------|----------|
| J. Ferland .....    | do | Employed as required from time to time..... | 28 72  |          |
| J. A. Butchart..... | do |                                             | 19 73  |          |
| Jas. Arnold.....    | do |                                             | 28 65  |          |
| D. McCarthy.....    | do |                                             | 45 01  |          |
| M. Plunket.....     | do |                                             | 199 13 |          |
| B. Mahony.....      | do |                                             | 125 24 |          |
| H. Ennis.....       | do |                                             | 83 05  |          |
| E. J. O'Connor..... | do |                                             | 33 54  |          |
| J. Osborne.....     | do |                                             | 55 52  |          |
| A. Ferguson.....    | do |                                             | 63 48  |          |
| J. A. Walsh.....    | do |                                             | 197 80 |          |
| J. Roberts.....     | do |                                             | 94 40  |          |
| L. Hearne .....     | do |                                             | 38 10  |          |
|                     |    |                                             |        | 2729 55  |
|                     |    |                                             |        | 13923 69 |

ANDREW RUSSELL,  
*Assistant Commissioner.*

P. M. PARTRIDGE,  
*Superintendent of Woods and Forests,*

DEPARTMENT OF CROWN LANDS, Woods and Forests,  
 Quebec, 31st December, 1863

APPENDIX No. 20. (f.)

WOODS AND FORESTS.—An Abstract of the number of Pieces, and Cubic feet of each description of Timber measured and culled, under the superintendence of the Supervisor of Cutlers, at the Port of Quebec, during the season of 1863— with the section of the Province where the same were produced.

| SECTION OF PROVINCE.                                      | Waxy White Pine.           |        | Square White Pine. |          | Red Pine. |         | Oak.   |         | Elm.   |         | Ash.   |        | Basswood. |       | Butternut. |      |
|-----------------------------------------------------------|----------------------------|--------|--------------------|----------|-----------|---------|--------|---------|--------|---------|--------|--------|-----------|-------|------------|------|
|                                                           | Pieces                     | Feet   | Pieces             | Feet     | Pieces    | Feet    | Pieces | Feet    | Pieces | Feet    | Pieces | Feet   | Pieces    | Feet  | Pieces     | Feet |
|                                                           | 1 Quebec and Montreal..... | 2115   | 119620             | 2489     | 127909    | 456     | 14065  |         |        | 4       | 114    |        |           |       |            |      |
| 2 St. Lawrence from Montreal to Head of Lake Ontario..... | 3590                       | 312739 | 46461              | 3579354  | 16673     | 898992  | 8436   | 445791  | 49189  | 1758910 | 3806   | 189216 | 228       | 13597 | 89         | 3925 |
| 3 Grand River and Lake Erie.....                          | 46                         | 3324   | 1595               | 118924   | 78        | 3890    | 16219  | 1171867 | 9114   | 468999  | 260    | 14848  | 7         | 521   |            | 57   |
| 4 Ottawa River and its tributaries below Ottawa City..... | 805                        | 45546  | 63421              | 3461757  | 2811      | 96016   | 1364   | 34391   | 16128  | 507704  | 7440   | 322395 | 222       | 11374 | 91         | 3619 |
| 5 Gatineau.....                                           | 15                         | 1321   | 16797              | 1049611  | 20        | 9007    | 55     | 745     | 342    | 11298   | 118    | 4963   | 1         | 48    |            |      |
| 6 Rideau.....                                             |                            |        | 4214               | 236440   | 4         | 154     | 68     | 1961    | 2106   | 69498   | 1227   | 60329  | 16        | 16895 |            |      |
| 7 Ottawa River and its tributaries above Ottawa City..... | 1043                       | 103419 | 209259             | 13652469 | 103015    | 4052875 | 1295   | 33640   | 4290   | 150682  | 2500   | 100432 | 271       | 11918 | 2          | 74   |
| 8 United States.....                                      |                            |        |                    |          |           |         | 13     | 513     | 377    | 14802   | 14     | 652    |           |       |            |      |
| Grand Total.....                                          | 7617                       | 585969 | 346236             | 21617464 | 123317    | 5105029 | 27341  | 1688818 | 81550  | 2953817 | 15365  | 682835 | 745       | 38353 | 183        | 7675 |

An Abstract of the number of Pieces, etc.—Continued.

| SECTION OF PROVINCE.                                      | Tamarac.                   |         | Birch. |        | Maple. |       | Beech. |      | Hemlock. |      | Spruce. |      | Walnut. |        | Hickory. |       | Cherry. |      | Whitewood. |       |
|-----------------------------------------------------------|----------------------------|---------|--------|--------|--------|-------|--------|------|----------|------|---------|------|---------|--------|----------|-------|---------|------|------------|-------|
|                                                           | Pieces                     | Feet    | Pieces | Feet   | Pieces | Feet  | Pieces | Feet | Pieces   | Feet | Pieces  | Feet | Pieces  | Feet   | Pieces   | Feet  | Pieces  | Feet | Pieces     | Feet  |
|                                                           | 1 Quebec and Montreal..... | 25888   | 509564 | 9640   | 182585 |       |        |      |          |      |         | 8    | 261     |        |          |       |         |      |            |       |
| 2 St. Lawrence from Montreal to Head of Lake Ontario..... | 10934                      | 332453  | 64     | 2348   | 35     | 1611  | 3      | 115  |          |      | 4       | 163  | 2036    | 79434  | 167      | 8778  | 190     | 8101 | 171        | 13258 |
| 3 Grand River and Lake Erie.....                          | 1469                       | 38174   | 12     | 429    | 16     | 916   |        |      |          |      | 1       | 91   | 856     | 52631  | 145      | 4775  | 8       | 373  | 194        | 19176 |
| 4 Ottawa River and its tributaries below Ottawa City..... | 41750                      | 1658179 | 679    | 21841  | 429    | 15983 | 19     | 770  | 19       | 421  | 99      | 3021 |         |        |          |       |         |      |            |       |
| 5 Gatineau.....                                           | 1261                       | 31199   |        |        | 1      | 26    |        |      |          |      | 3       | 65   |         |        |          |       |         |      |            |       |
| 6 Rideau.....                                             | 5272                       | 166904  | 48     | 1943   | 25     | 1081  | 2      | 85   | 1        | 94   |         | 26   |         |        |          |       |         |      |            |       |
| 7 Ottawa River and its tributaries above Ottawa City..... | 17813                      | 522211  | 177    | 4923   | 68     | 2613  |        |      |          |      | 6       | 199  |         |        |          |       |         |      |            |       |
| 8 United States.....                                      |                            |         |        |        |        |       |        |      |          |      |         |      |         |        |          |       |         |      |            |       |
| Grand Total.....                                          | 104407                     | 2661686 | 10420  | 213869 | 565    | 2222  | 24     | 970  | 20       | 515  | 125     | 3829 | 2892    | 132065 | 312      | 13553 | 198     | 8474 | 365        | 32434 |

Avocia..... 1 piece—28 feet.

OTTAWA RIVER and its tributaries above Ottawa City, subdivided.

| SECTION OF PROVINCE.                                  | Wany White Pine.          |        | Square White Pine. |          | Red Pine. |         | Oak.   |       | Elm.   |        | Ash.   |        | Basswood. |       | Butter-nut. |       | Tamarac. |        | Birch. |       | Maple. |       | Spruce. |       |
|-------------------------------------------------------|---------------------------|--------|--------------------|----------|-----------|---------|--------|-------|--------|--------|--------|--------|-----------|-------|-------------|-------|----------|--------|--------|-------|--------|-------|---------|-------|
|                                                       | Pieces                    | Feet.  | Pieces             | Feet.    | Pieces    | Feet.   | Pieces | Feet. | Pieces | Feet.  | Pieces | Feet.  | Pieces    | Feet. | Pieces      | Feet. | Pieces   | Feet.  | Pieces | Feet. | Pieces | Feet. | Pieces  | Feet. |
|                                                       | Carp and Quio Rivers..... | 13     | 606                | 18876    | 1279746   | 2566    | 115238 | 405   | 9492   | 563    | 17995  | 503    | 22681     | 20    | 880         | ..... | .....    | 6222   | 168016 | 6     | 184    | ..... | .....   | ..... |
| Duchêne and Chats Lakes.                              | 6                         | 314    | 3729               | 208244   | 74        | 2422    | 116    | 3250  | 718    | 20860  | 958    | 36374  | 106       | 4458  | .....       | ..... | 1631     | 54506  | 152    | 4259  | 17     | 687   | .....   | ..... |
| Mississippi River.....                                | 648                       | 77682  | 21778              | 1423842  | 4622      | 190473  | 74     | 1811  | 2497   | 79145  | 191    | 7965   | 15        | 810   | 2           | 74    | 4820     | 155090 | .....  | ..... | .....  | ..... | 3       | 92    |
| Madawaska.....                                        | 206                       | 14139  | 46620              | 2966947  | 35337     | 1486677 | 294    | 10006 | 68     | 1783   | 785    | 30650  | 95        | 4144  | .....       | ..... | 943      | 26815  | 6      | 182   | 50     | 1852  | .....   | ..... |
| Bonnechère.....                                       | 19                        | 1145   | 20310              | 1255768  | 19299     | 778356  | 14     | 271   | 335    | 7073   | 51     | 2284   | 25        | 1124  | .....       | ..... | 3767     | 102830 | 12     | 258   | .....  | ..... | 3       | 107   |
| Calumet Island and Fort<br>Coulonge River and Lake    | 34                        | 1861   | 16675              | 953562   | 2235      | 68409   | 47     | 1183  | 64     | 2198   | 1      | 42     | 6         | 325   | .....       | ..... | 302      | 8227   | .....  | ..... | .....  | ..... | .....   | ..... |
| Black River.....                                      | .....                     | .....  | 13515              | 805436   | 2070      | 73711   | .....  | ..... | .....  | .....  | .....  | .....  | .....     | ..... | .....       | ..... | 22       | 550    | .....  | ..... | .....  | ..... | .....   | ..... |
| Westmeath & Les Allumettes<br>Island & Lake Culbute   | .....                     | .....  | 1800               | 118807   | 193       | 7577    | .....  | ..... | .....  | .....  | .....  | .....  | .....     | ..... | .....       | ..... | .....    | 1      | 32     | ..... | .....  | ..... | .....   | ..... |
| Indian, Muskrat and Snake<br>Rivers.....              | .....                     | .....  | 10995              | 538256   | 4016      | 125517  | 8      | 165   | 2      | 61     | 3      | 132    | 4         | 177   | .....       | ..... | 22       | 602    | .....  | ..... | .....  | ..... | .....   | ..... |
| Potowawa River.....                                   | .....                     | .....  | 17380              | 1061819  | 17353     | 664121  | .....  | ..... | 1      | 29     | 1      | 25     | .....     | ..... | .....       | ..... | 4        | 157    | 1      | 40    | 1      | 74    | .....   | ..... |
| Chak River.....                                       | .....                     | .....  | 7726               | 462558   | 3245      | 100862  | .....  | ..... | .....  | .....  | 3      | 90     | .....     | ..... | .....       | ..... | 1        | 49     | .....  | ..... | .....  | ..... | .....   | ..... |
| Deep River, Deux Joachims<br>Rapids, and upwards..... | 117                       | 7672   | 29855              | 1977484  | 12005     | 469512  | 247    | 7462  | 42     | 1538   | 4      | 189    | .....     | ..... | .....       | ..... | 76       | 2337   | .....  | ..... | .....  | ..... | .....   | ..... |
| Grand Total.....                                      | 1043                      | 103419 | 209259             | 13052469 | 103015    | 4082875 | 1205   | 33460 | 4290   | 130682 | 2500   | 100432 | 271       | 11918 | 2           | 74    | 17811    | 522211 | 177    | 4923  | 68     | 2613  | 6       | 199   |

P. M. PARTRIDGE,  
Superintendent of Woods and Forests.

ANDREW RUSSELL,  
Assistant Commissioner.

DEPARTMENT OF CROWN LANDS, Woods and Forests,  
Quebec, 31st December, 1863.

APPENDIX No. 20. (g.)

WOODS AND FORESTS.—AN ABSTRACT of the number of Pieces of all Lumber (Square Timber excepted), measured, culled and counted off, under the superintendance of the Supervisor of Cullers, during the Season of 1863; with the Section of the Province wherefrom.

| Number. | SECTION OF PROVINCE.                     | Masts and Bowsprits. | Spars.  | Oars.   |          | Handspikes. | Lathwood. |
|---------|------------------------------------------|----------------------|---------|---------|----------|-------------|-----------|
|         |                                          | Pieces.              | Pieces. | Culled. | Counted. | Pieces.     | Cords.    |
| 1.....  | Quebec to Montreal.....                  |                      | 6       |         |          |             | 1715½     |
| 2.....  | St. Lawrence, from Montreal upwards..... | 761                  | 1106    |         |          | 355         |           |
| 3.....  | Ottawa and its tributaries.....          | 511                  | 2047    |         | 269      |             |           |
| 4.....  | United States.....                       |                      |         |         |          |             |           |
|         | Total.....                               | 1272                 | 3159    |         | 269      | 355         | 1715½     |

| SECTION OF PROVINCE.                       | Pine Deals and Plank. |             |             |            | Spruce Deals and Plank. |            |               |            | Pine & Spruce Deals. |            | Boards  | Hickory Spokes. | Oak Boards. |          |
|--------------------------------------------|-----------------------|-------------|-------------|------------|-------------------------|------------|---------------|------------|----------------------|------------|---------|-----------------|-------------|----------|
|                                            | Pine Deals.           |             | Pine Plank. |            | Spruce Deals.           |            | Spruce Plank. |            | Counted off only.    |            | Culled. | Counted.        | Culled.     | Counted. |
|                                            | Pieces.               | Standard.   | Culled.     | Count. ed. | Pieces.                 | Standard.  | Culled.       | Count. ed. | Pieces.              | Standard.  | Pieces. | Pieces.         | Pieces.     | Pieces.  |
| 1 District below Quebec.....               | 77958                 | 83478 33½   | 8821        | 85360      | 85478 45½               | 19         | 5332          | 5212 4½    |                      |            |         |                 |             |          |
| 2 Quebec District.....                     | 291880                | 333249 17½  | 45822       | 47721      | 48398 32½               | 6485       |               |            |                      |            |         |                 |             |          |
| 3 Quebec to Montreal.....                  | 599757                | 688717 30½  | 78209       | 5494       | 466045                  | 455762 54½ | 23373         | 100        | 74561                | 78186 2½   |         |                 |             |          |
| 4 St. Lawrence, from Montreal upwards..... | 5906                  | 6777 12½    | 61          |            |                         |            |               |            | 10962                | 19577 36½  |         |                 |             |          |
| 5 Ottawa and its tributaries.....          | 366659                | 438536 2½   | 21338       | 33744      | 50493                   | 48719 47½  | 13010         |            | 742988               | 880088 15½ | 349     | 8080            | 2010        | 909      |
| Total.....                                 | 1342160               | 1550758 37½ | 154251      | 39238      | 649619                  | 638360 13½ | 42887         | 100        | 843843               | 983065 17½ | 349     | 8080            | 2010        | 909      |

APPENDIX No. 20. (g.)—Continued.

| SECTION OF PROVINCE.                                                              | Standard Staves. |      |    |      |      | West India Staves. |    |      |      | Barrel Staves. |    |      |      |
|-----------------------------------------------------------------------------------|------------------|------|----|------|------|--------------------|----|------|------|----------------|----|------|------|
|                                                                                   | Pieces.          | M.   | C. | qrs. | pes. | M.                 | C. | qrs. | pes. | M.             | C. | qrs. | pes. |
| 1... Quebec to Montreal.....                                                      |                  |      |    |      |      | 17                 | 5  |      | 8    |                |    |      |      |
| 2... Montreal to Kingston.....                                                    |                  |      |    |      |      |                    |    |      |      |                |    |      |      |
| 3... Kingston to head of Lake Ontario.....                                        | 242423           | 252  |    | 3    | 12   | 241                | 9  | 3    | 29   | 12             | 3  | 1    | 7    |
| 4... Grand River, Lakes Erie, St. Clair and Huron, including<br>River Thames..... | 1635990          | 1660 | 8  |      | 14   | 4429               | 3  | 2    | 19   | 64             | 6  | 1    | 17   |
| Total.....                                                                        | 1878413          | 1912 | 8  | 3    | 26   | 4688               | 8  | 2    | 26   | 76             | 9  | 2    | 24   |

P. M. PARTRIDGE,  
*Superintendent of Woods and Forests.*

ANDREW RUSSELL,  
*Assistant Commissioner.*

DEPARTMENT OF CROWN LANDS, Woods and Forests,  
Quebec, 31st December, 1863.

APPENDIX No. 20. (h.)

WOODS AND FORESTS.—STATEMENT of Timber measured, culled and counted at Montreal, Lachine and Sorel, through the Office of the Deputy Supervisor of Cullers, Montreal, during the Season of 1863.

|                             | Pieces. |                       | Tons.                       | Rate.                              | Amount. | Flattened and Round Timber. |       | Rate.   | Amount. |         |
|-----------------------------|---------|-----------------------|-----------------------------|------------------------------------|---------|-----------------------------|-------|---------|---------|---------|
|                             |         |                       |                             |                                    |         | Pieces.                     | Feet. |         |         |         |
| White Pine.....             | 53570   | Measured off.....     | 62256 35 <sup>l</sup>       | \$ cts.                            | \$ cts. | <i>Brought forward.....</i> |       | \$ cts. | \$ cts. |         |
| Basswood.....               | 260     | do.....               | 281 02 <sup>l</sup>         |                                    |         |                             |       |         | 3667 58 |         |
| Butternut.....              | 6       | do.....               | 3 24 <sup>l</sup>           |                                    |         |                             |       |         |         |         |
|                             | 53836   |                       | 62541 18 <sup>l</sup>       | @ 4 <sup>7</sup> / <sub>12</sub>   | 2866 59 | White Pine.....             | 14093 | 507452  |         |         |
| Ash.....                    | 1787    | do.....               | 1576 10 <sup>l</sup>        |                                    |         | Ash.....                    | 554   | 17584   |         |         |
| Beech.....                  | 10      | do.....               | 8 21 <sup>l</sup>           |                                    |         | Basswood.....               | 19    | 728     |         |         |
| Birch.....                  | 230     | do.....               | 181 12 <sup>l</sup>         |                                    |         | Peech.....                  |       |         |         |         |
| Elm.....                    | 1753    | do.....               | 1398 08 <sup>l</sup>        |                                    |         | Birch.....                  | 2     | 77      |         |         |
| Hemlock.....                | 584     | do.....               | 781 37 <sup>l</sup>         |                                    |         | Butternut.....              | 60    | 1187    |         |         |
| Mixed Timber.....           | 520     | do.....               | 334 33 <sup>l</sup>         |                                    |         | Cedar.....                  | 2010  | 58987   |         |         |
| Maple.....                  | 150     | do.....               | 144 20 <sup>l</sup>         |                                    |         | Elm.....                    | 2263  | 75066   |         |         |
| Oak.....                    | 625     | do.....               | 589 02 <sup>l</sup>         |                                    |         | Hemlock and Spruce..        | 20    | 1155    |         |         |
| Red Pine.....               | 260     | do.....               | 230 35 <sup>l</sup>         |                                    |         | Mixed Timber.....           | 415   | 14649   |         |         |
| Spruce.....                 | 187     | do.....               | 140 01 <sup>l</sup>         |                                    |         | Maple.....                  | 39    | 764     |         |         |
| Tamarac.....                | 5327    | do.....               | 3617 19 <sup>l</sup>        |                                    |         | Oak.....                    | 418   | 11049   |         |         |
| Whitewood.....              | 61      | do.....               | 66 12 <sup>l</sup>          |                                    |         | Red Pine.....               | 188   | 6717    |         |         |
|                             |         |                       |                             |                                    |         | Spars.....                  | 126   | 5785    |         |         |
|                             | 11504   |                       | 9279 10 <sup>l</sup>        | @ 6 <sup>1</sup> / <sub>2</sub>    | 579 95  | Spruce.....                 | 13    | 490     |         |         |
|                             |         |                       |                             |                                    |         | Tamarac.....                | 8835  | 298961  |         |         |
|                             |         |                       |                             |                                    |         | Hickory.....                | 2     | 55      |         |         |
| Staves, Standard.....       | 21000   | Measured and Culled.. | M. C. qr. nos.<br>27 1 2 23 | @ 2 90                             | 78 82   |                             | 29657 | 1000706 | @ 80    | 800 58  |
| Staves, West India.....     | 124847  | do do ..              | 112 3 1 17                  | @ 1 26 <sup>3</sup> / <sub>4</sub> | 142 30  | Add fractions.....          |       |         |         | 1 32    |
| <i>Carried forward.....</i> |         |                       |                             |                                    | 3667 58 | Total.....                  |       |         |         | 4469 48 |

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P. M. PARTRIDGE,  
*Superintendent of Woods and Forests.*  
 DEPARTMENT OF CROWN LANDS, Woods and Forests,  
 Quebec, 31st December, 1863.

ANDREW RUSSELL,  
*Assistant Commissioner.*

APPENDIX No. 20. (i)

WOODS AND FORESTS.—STATEMENT of Timber measured and culled at Montreal, Lachine and Sorel, through the Office of the Deputy Supervisor of Cutlers, during the Season of 1863, and Section of Province where produced.

| SECTION OF PROVINCE.     | White Pine. |         | Ash.   |       | Basswood. |       | Birch. |       | Butternut. |       | Cedar. |       | Elm.   |        | Hemlock. |       | Maple. |       | Oak.   |       | Red Pine. |       |
|--------------------------|-------------|---------|--------|-------|-----------|-------|--------|-------|------------|-------|--------|-------|--------|--------|----------|-------|--------|-------|--------|-------|-----------|-------|
|                          | Pieces      | Feet.   | Pieces | Feet. | Pieces    | Feet. | Pieces | Feet. | Pieces     | Feet. | Pieces | Feet. | Pieces | Feet.  | Pieces   | Feet. | Pieces | Feet. | Pieces | Feet. | Pieces    | Feet. |
| 1 Lower Ottawa.....      | 54010       | 2249541 | 2322   | 79862 | 261       | 11167 | 228    | 7193  | 66         | 1328  | 2010   | 58987 | 3663   | 115821 | 603      | 32407 | 188    | 6513  | 636    | 22076 | 201       | 7067  |
| 2 Upper Ottawa.....      | 13629       | 746536  | 19     | 772   | 18        | 803   | 4      | 136   | .....      | ..... | .....  | ..... | 353    | 11573  | 1        | 25    | 1      | 31    | 161    | 4048  | 247       | 8885  |
| 3 Belleville Agency..... | 24          | 1650    | .....  | ..... | .....     | ..... | .....  | ..... | .....      | ..... | .....  | ..... | .....  | .....  | .....    | ..... | .....  | ..... | 246    | 20187 | .....     | ..... |
| Total.....               | 67663       | 2997727 | 2341   | 80634 | 279       | 11970 | 232    | 7329  | 66         | 1328  | 2010   | 58987 | 4016   | 127394 | 604      | 32432 | 189    | 6544  | 1043   | 46611 | 448       | 15952 |

| SECTION OF PROVINCE.     | Spars. |       | Spruce. |       | Tamarac. |        | Mixed Timber. |       | Beech. |       | Hickory. |       | White-wood. |       | Staves.   |       |       |       |             |        |       |       |       |       |
|--------------------------|--------|-------|---------|-------|----------|--------|---------------|-------|--------|-------|----------|-------|-------------|-------|-----------|-------|-------|-------|-------------|--------|-------|-------|-------|-------|
|                          |        |       |         |       |          |        |               |       |        |       |          |       |             |       | Standard. |       |       |       | West India. |        |       |       |       |       |
|                          | Pieces | Feet. | Pieces  | Feet. | Pieces   | Feet.  | Pieces        | Feet. | Pieces | Feet. | Pieces   | Feet. | Pieces      | Feet. | Pieces    | M.    | C.    | Qrs.  | Pcs.        | Pieces | M.    | C.    | Qrs.  | Pcs.  |
| 1 Lower Ottawa.....      | 126    | 5785  | 200     | 6091  | 13458    | 423340 | 935           | 28042 | 10     | 341   | 2        | 55    | 61          | 2652  | .....     | ..... | ..... | ..... | .....       | .....  | ..... | ..... | ..... | ..... |
| 2 Upper Ottawa.....      | .....  | ..... | .....   | ..... | 714      | 20320  | .....         | ..... | .....  | ..... | .....    | ..... | .....       | ..... | .....     | ..... | ..... | ..... | .....       | .....  | ..... | ..... | ..... | ..... |
| 3 Belleville Agency..... | .....  | ..... | .....   | ..... | .....    | .....  | .....         | ..... | .....  | ..... | .....    | ..... | .....       | ..... | 21000     | 27    | 1     | 2     | 23          | 124847 | 112   | 1     | 9     | 17    |
| Total.....               | 126    | 5785  | 200     | 6091  | 14172    | 443660 | 935           | 28042 | 10     | 341   | 2        | 55    | 61          | 2652  | 21000     | 27    | 1     | 2     | 23          | 124847 | 112   | 1     | 9     | 17    |

ANDREW RUSSELL,  
Assistant Commissioner.

P. M. PARTRIDGE,  
Superintendent of Woods and Forests.

DEPARTMENT OF CROWN LANDS, Woods and Forests,  
Quebec, 31st December, 1863.

APPENDIX No. 20. (j.)

WOODS AND FORESTS.

*Dr.* STATEMENT of Account of Deputy Supervisor of Cutlers, Montreal, for the year ending 31st December, 1863. *Cr.*

| 1863.    |                                                                                             | \$    | cts. | 1863.    |                                                     | \$    | cts. |
|----------|---------------------------------------------------------------------------------------------|-------|------|----------|-----------------------------------------------------|-------|------|
| Dec. 31. | To amount received from Supervisor of Cutlers, Quebec, to meet expenses of Office, etc..... | 4029  | 70   | Dec. 31. | By amount remitted to Supervisor during Season..... | 4472  | 97   |
|          | To gross amount received for measuring Timber, etc.....                                     | 4472  | 98   |          | By Salary for year ending at date.....              | 300   | 00   |
|          |                                                                                             |       |      |          | By amount paid Cutlers' Fees.....                   | 3084  | 07   |
|          |                                                                                             |       |      |          | By amount paid Clerks.....                          | 557   | 75   |
|          |                                                                                             |       |      |          | By amount paid for Disbursements.....               | 97    | 89   |
|          |                                                                                             | \$512 | 68   |          |                                                     | \$512 | 68   |

ANDREW RUSSELL,  
*Assistant Commissioner.*

P. M. PARTRIDGE,  
*Superintendent of Woods and Forests,*

DEPARTMENT OF CROWN LANDS, Woods and Forests,  
Quebec, 31st December, 1863

APPENDIX No. 21. (a.)  
DEPARTMENT OF CROWN LANDS.—COMPARATIVE STATEMENT of Letters Registered in the years 1862-3.

| Years.        | Western Branches.            |                                      |                         |                         |                                    |        | Eastern Branches.                            |                                               |                            |                         | Province at Large. |                                   |                          |                                |                              |                                         | Orders in Council.                |        |              |                |             |       |       |                |        |
|---------------|------------------------------|--------------------------------------|-------------------------|-------------------------|------------------------------------|--------|----------------------------------------------|-----------------------------------------------|----------------------------|-------------------------|--------------------|-----------------------------------|--------------------------|--------------------------------|------------------------------|-----------------------------------------|-----------------------------------|--------|--------------|----------------|-------------|-------|-------|----------------|--------|
|               | Correspondence, Mr. Tarbutt. | Late Surveyor General's, Mr. Hector. | Surveyors', Mr. Devine. | Accountants', Mr. Ford. | Upper Canada Roads, Mr. Bridgland. | Total. | Correspondence, Messrs. Collins and Gagnéux. | Crown Domain and Jesuits' Estates, Mr. Judah. | Surveyors', Mr. Bouchette. | Accountants', Mr. Ford. | Total.             | Woods and Forests, Mr. Partridge. | Fisheries, Mr. Whiteher. | Ordnance Lands, Mr. Bridgland. | Indian Affairs, Mr. Spragge. | Commissioners on Miscellaneous Matters. | Transferred to other Departments. | Total. | Grand Total. | Names Indexed. | Enclosures. | East. | West. | Miscellaneous. | Total. |
| 1863 .....    | 4561                         | 1952                                 | 718                     | 2394                    | 216                                | 9841   | 1644                                         | 800                                           | 377                        | 1163                    | 3984               | 2116                              | 599                      | 386                            | 359                          | 48                                      | 47                                | 3555   | 17580        | 22800          | 34300       | 20    | 21    | 2              | 43     |
| 1862 .....    | 6091                         | 2313                                 | 1031                    | 1513                    | .....                              | 10948  | 1842                                         | 698                                           | 632                        | 1088                    | 4260               | 2097                              | 489                      | .....                          | .....                        | .....                                   | .....                             | 3466   | 18674        | 24500          | 37000       | 28    | 22    | 12             | 62     |
| Increase..... | .....                        | .....                                | .....                   | 881                     | 216                                | .....  | .....                                        | 102                                           | .....                      | 75                      | .....              | 19                                | 10                       | 386                            | 359                          | .....                                   | .....                             | 89     | .....        | .....          | .....       | ..... | ..... | .....          | .....  |
| Decrease..... | 1580                         | 361                                  | 313                     | .....                   | .....                              | 1107   | 168                                          | .....                                         | 255                        | .....                   | 276                | .....                             | .....                    | .....                          | .....                        | .....                                   | .....                             | .....  | 1294         | 1700           | 2700        | 8     | 1     | 10             | 19     |

  

| Monthly Distribution of Letters. |       | Distribution of Orders in Council. |       | Letters Registered in the years |       | Letters and Opinions of                                                 |     |
|----------------------------------|-------|------------------------------------|-------|---------------------------------|-------|-------------------------------------------------------------------------|-----|
| January .....                    | 1521  | Mr. Tarbutt.....                   | 11    | 1852.....                       | 5924  | Attorney General West.....                                              | 20  |
| February.....                    | 1468  | Mr. Hector.....                    | 1     | 1853.....                       | 8765  | Attorney General East.....                                              | 76  |
| March.....                       | 1561  | Mr. Devine.....                    | 1     | 1854.....                       | 9071  | Letters received through Provincial                                     |     |
| April.....                       | 1562  | Mr. Ford.....                      | 1     | 1855.....                       | 9161  | Secretary.....                                                          | 243 |
| May.....                         | 1270  | Messrs. Collins and Gagnéux.....   | 3     | 1856.....                       | 12258 | Letters returned by Postmaster General, not having been called for..... | 171 |
| June.....                        | 1079  | Mr. Judah.....                     | 13    | 1857.....                       | 12871 |                                                                         |     |
| July.....                        | 1395  | Mr. Bouchette.....                 | 1     | 1858.....                       | 13003 |                                                                         |     |
| August.....                      | 1334  | Mr. Partridge.....                 | 1     | 1859.....                       | 18357 |                                                                         |     |
| September.....                   | 1549  | Mr. Whiteher.....                  | 7     | 1860.....                       | 16277 |                                                                         |     |
| October.....                     | 1605  | Mr. Bridgland.....                 | 5     | 1861.....                       | 17029 |                                                                         |     |
| November.....                    | 1416  | Miscellaneous.....                 | 2     | 1862.....                       | 18674 |                                                                         |     |
| December.....                    | 1620  | .....                              | ..... | 1863.....                       | 17380 |                                                                         |     |
| Total.....                       | 17380 | Total.....                         | 42    |                                 |       |                                                                         |     |

Note.—In the registering of letters for 1863, there were 47 letters written respecting letters transferred to other Departments, and 1650 large folio pages covered, which, with endorsements, are equivalent to 3300 pages.

JOHN MORPHY, Registrar.  
DEPARTMENT OF CROWN LANDS, 2nd January, 1864.

ANDREW RUSSELL,  
Assistant Commissioner.

APPENDIX No. 21. (b.)  
STATEMENT OF OFFICE WORK FOR 1863.

|                                                                                                                                  |       |
|----------------------------------------------------------------------------------------------------------------------------------|-------|
| No. of Plans compiled and copied.....                                                                                            | 1090  |
| do Instructions for Surveyors prepared.....                                                                                      | 82    |
| do Plans, Field-notes, Diaries, Reports, Accounts and Pay Lists of Surveyors of Public Lands and Roads audited and examined..... | 448   |
| do Plans and Field-notes, Reports of Private Surveys examined, and areas calculated.....                                         | 180   |
| do Plans, Field-notes and Reports of Municipal Surveys examined.....                                                             | 126   |
| do Descriptions for the erection of Parishes, Townships and Villages in Lower Canada prepared..                                  | 48    |
| do Statements for the Legislature and Blue Book prepared.....                                                                    | 39    |
| do References for Letters Patent prepared, and Fiats entered.....                                                                | 3517  |
| do Descriptions for Letters Patent prepared.....                                                                                 | 1064  |
| do Letters Patent engrossed, examined, and entered in the several books of record.....                                           | 3738  |
| do Letters written.....                                                                                                          | 14849 |
| do Fishing Bounty Claims examined and paid.....                                                                                  | 52    |
| do Adjudications.....                                                                                                            | 1036  |
| do Folio pages of Reports, Land Rolls, Letters and Assignments entered.....                                                      | 29751 |
| do Folio pages of Field-notes, Reports, Letters, etc., copied.....                                                               | 3230  |
| do Schedules of Crown, Clergy and School Lands furnished to Timber Agents.....                                                   | 12    |
| do Location Tickets issued.....                                                                                                  | 86    |
| do Assignments examined and registered.....                                                                                      | 2237  |
| do Circulars issued.....                                                                                                         | 932   |
| do Specifications of Lots in Towns and Townships for sale prepared.....                                                          | 42    |
| do Accounts examined and paid by Check or Certificate.....                                                                       | 1516  |
| do Accounts Current prepared.....                                                                                                | 313   |
| do Agents' Returns examined and entered.....                                                                                     | 1944  |
| do Returns of Lands sold for Registrars and Secretary-Treasurers.....                                                            | 43    |
| do Folio pages of these Returns.....                                                                                             | 260   |
| do Reports.....                                                                                                                  | 536   |
| do Miscellaneous Statements.....                                                                                                 | 3580  |
| do Pages of Translations.....                                                                                                    | 680   |
| do Special Sales and Cases disposed of after investigation of claims on the spot.....                                            | 1113  |
| do Cases of Land Arrears examined, decided and certified.....                                                                    | 130   |
| do Entries of Letters Patent in Doomsday, Register, Issue Book and Plans.....                                                    | 16212 |
| do Appropriations of Moneys received by Letter, etc.....                                                                         | 1937  |
| do Entries posted in Sales Books.....                                                                                            | 11150 |
| do Monthly Statements of Lands paid in full for Woods and Forests' Branch.....                                                   | 60    |
| do Free Grants and Indian Fiats entered and indexed.....                                                                         | 315   |
| do Towns and Townships entered in Doomsday and Register.....                                                                     | 14    |
| do Requisitions for Stationery, etc.....                                                                                         | 381   |
| do Heir and Devisee Commission Certificates issued.....                                                                          | 55    |
| do Certificates, value of Settlers' Timber.....                                                                                  | 202   |
| do Timber Adjudications.....                                                                                                     | 94    |
| do Pay Lists and Time Sheets of Road Works examined and audited.....                                                             | 114   |

ANDREW RUSSELL,  
*Assistant Commissioner.*

DEPARTMENT OF CROWN LANDS,  
Quebec, 31st December 1863.

## APPENDIX No. 22.

## STATEMENT of Receipts and Expenditure on account of Fisheries, Upper and Lower Canada, for the year 1863.

## UPPER CANADA.

|                                                               | \$   | cts. | \$   | cts. |
|---------------------------------------------------------------|------|------|------|------|
| Amount of Receipts for the year 1863 .....                    |      |      | 477  | 22   |
| <i>Expenditure.</i>                                           |      |      |      |      |
| William Gibbard, Overseer, nine months .....                  | 300  | 00   |      |      |
| John McCuaig, Salary for 1863.....                            | 1200 | 00   |      |      |
| Disbursements.....                                            | 2050 | 38   |      |      |
| R. Moodie, services in connection with Fisheries in 1861..... | 150  | 00   |      |      |
|                                                               |      |      | 3700 | 38   |

## LOWER CANADA.

|                                            | \$   | cts. | \$    | cts. |
|--------------------------------------------|------|------|-------|------|
| Amount of Receipts for the year 1863 ..... |      |      | 6693  | 58   |
| <i>Expenditure.</i>                        |      |      |       |      |
| Overseer's Salary for 1863.....            | 780  | 00   |       |      |
| P. Fortin, Salary for nine months.....     | 900  | 00   |       |      |
| R. Nettle, Salary for 1863 .....           | 1200 | 00   |       |      |
| Disbursements .....                        | 7134 | 63   |       |      |
|                                            |      |      | 10014 | 53   |

ANDREW RUSSELL,

*Assistant Commissioner.*WILLIAM FORD,  
*Accountant and Cashier.*DEPARTMENT OF CROWN LANDS,  
Quebec, 31st December, 1863.

## APPENDIX No. 23.

STATEMENT of comparative expenses incurred in connection with the *Fisheries Service*, for Upper and Lower Canada, in 1862 and 1863, inclusive of all Salaries and Disbursements, Contingencies of Agents and Special Services, Bounties, and every expenditure attending the administration of the *Fisheries Act*, whether paid by the Department of Crown Lands or any other Department,—the Salaries at the Head Quarters being divided equally between Upper and Lower Canada.

| UPPER CANADA.                                                                                                                                                                                                                            |                     |                                                                                                                          |                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------|---------------------|
| 1862.                                                                                                                                                                                                                                    | \$ cts.             | 1863.                                                                                                                    | \$ cts.             |
| <i>Salaries.</i>                                                                                                                                                                                                                         |                     | <i>Salaries.</i>                                                                                                         |                     |
| Mr. Whiteher, Head of Fisheries Branch, for Upper and Lower Canada.....                                                                                                                                                                  | 530 00              | Mr. Whiteher.....                                                                                                        | 680 00              |
| Mr. Bauset, Draughtsman, French Translator and Copyist.....                                                                                                                                                                              | 530 00              | Mr. Bauset.....                                                                                                          | 530 00              |
| Mr. McCuaig, Superintendent of Fisheries, U. C.....                                                                                                                                                                                      | 1200 00             | Mr. McCuaig.....                                                                                                         | 1200 00             |
| Mr. Gibbard, Specially Magistrate, U.C.                                                                                                                                                                                                  | 400 00              | Mr. Gibbard (including allowance of 2½ months to his widow).....                                                         | 300 00              |
| Mr. Moore, Fishery Overseer, U. C.....                                                                                                                                                                                                   | 233 19              |                                                                                                                          |                     |
|                                                                                                                                                                                                                                          | 2833 19             |                                                                                                                          | 2710 00             |
| <i>Expenses.</i>                                                                                                                                                                                                                         |                     | <i>Expenses.</i>                                                                                                         |                     |
| Mr. McCuaig.....                                                                                                                                                                                                                         | 960 83              | Mr. McCuaig, disbursements.....                                                                                          | 358 83              |
| Mr. Gibbard.....                                                                                                                                                                                                                         | 2661 17             | Mr. Gibbard, do including many expenses caused by his murder while on duty, which would not otherwise have occurred..... | 1869 25             |
| Mr. Moore (being an account paid in 1863, though filed in 1862 but then suspended, but afterwards paid because it was found by the Office Books that he acted under written instructions from Mr. Van-koughnet, on special service)..... | 150 00              |                                                                                                                          |                     |
| Totals.....                                                                                                                                                                                                                              | \$6665 19 3772 00   | Totals.....                                                                                                              | \$4937 83 2227 88   |
| LOWER CANADA.                                                                                                                                                                                                                            |                     |                                                                                                                          |                     |
| 1862.                                                                                                                                                                                                                                    | \$ cts.             | 1863.                                                                                                                    | \$ cts.             |
| <i>Salaries.</i>                                                                                                                                                                                                                         |                     | <i>Salaries.</i>                                                                                                         |                     |
| Mr. Whiteher, Head of Fisheries Branch, for Upper and Lower Canada.....                                                                                                                                                                  | 530 00              | Mr. Whiteher.....                                                                                                        | 680 00              |
| Mr. Bauset, Draughtsman, French Translator and Copyist.....                                                                                                                                                                              | 530 00              | Mr. Bauset.....                                                                                                          | 530 00              |
| Mr. Nettle, Specially Magistrate of Fisheries, L. C.                                                                                                                                                                                     | 1200 00             | Mr. Nettle.....                                                                                                          | 1200 00             |
| Mr. Fortin, Specially Magistrate, L. C.                                                                                                                                                                                                  | 12 00               | Mr. Fortin.....                                                                                                          | 1200 00             |
| Overseers, L. C.....                                                                                                                                                                                                                     | 755 00              | Fishery Overseers.....                                                                                                   | 750 00              |
|                                                                                                                                                                                                                                          | 4215 00             |                                                                                                                          | 4390 00             |
| <i>Expenses.</i>                                                                                                                                                                                                                         |                     | <i>Expenses.</i>                                                                                                         |                     |
| Mr. Whiteher, disbursements.....                                                                                                                                                                                                         | 523 99              | Mr. Nettle, disbursements.....                                                                                           | 169 83              |
| Mr. Nettle, do.....                                                                                                                                                                                                                      | 861 35              | Mr. Fortin, do including \$6,606.62 for repairs to <i>La Canadienne</i> , under the Department of Public Works.....      | 11225 76            |
| Mr. Fortin, do and costs and repairs of schooner.....                                                                                                                                                                                    | 14230 94            | Fishery Overseers, disbursements.....                                                                                    | 457 59              |
| Fishery Overseers.....                                                                                                                                                                                                                   | 522 32              | Bounties for 1863, under consideration of Council.....                                                                   | 11853 18            |
| Bounties paid in 1863, in part out of Fishery Rents.....                                                                                                                                                                                 | 9035 50             |                                                                                                                          | 9477 50             |
| Totals.....                                                                                                                                                                                                                              | \$29339 10 25174 10 | Totals.....                                                                                                              | \$25720 68 21330 63 |

ANDREW RUSSELL, *Assistant Commissioner.*

DEPARTMENT OF CROWN LANDS, Fisheries Branch,  
Quebec, 31st December, 1863.

W. F. WHITNER.

## APPENDIX No. 24.

## STATEMENT of Claims for Fishing Bounties fyled and notified, for 1863.

| Claimants.              | Vessels.            | Amounts. | Remarks.  |
|-------------------------|---------------------|----------|-----------|
|                         |                     | \$ cts.  |           |
| Joseph Tripp.....       | Admiration.....     | 138 00   | Fyled.    |
| Paul Coté.....          | Marie-Joseph.....   | 84 00    | do        |
| John Howell.....        | Undaunted.....      | 176 00   | do        |
| John Davis.....         | Rambler.....        | 178 50   | do        |
| James Muldoon.....      | Lady.....           | 228 00   | do        |
| John Asch.....          | Highland Jane.....  | 224 00   | do        |
| P. Doyle.....           | Venelis.....        | 132 00   | do        |
| P. Sire.....            | Alphonsine.....     | 92 00    | do        |
| Ed. Gaumont.....        | Eméline.....        | 144 00   | do        |
| Eug. Hammond.....       | Victoria.....       | 117 00   | do        |
| Abel Arseneau.....      | Mary Ann.....       | 160 00   | do        |
| William Baker.....      | Lord Douglas.....   | 232 00   | do        |
| P. Turbide.....         | Jenny Lind.....     | 136 00   | do        |
| F. & M. Lespérance..... | Eugénie.....        | 184 00   | do        |
| do.....                 | Mary.....           | 140 00   | do        |
| William Terrieau.....   | Annie.....          | 180 00   | do        |
| Sylvain Sire.....       | Breeze.....         | 112 00   | do        |
| H. Richard.....         | Zélie.....          | 144 00   | do        |
| Z. Arseneau.....        | Adelina.....        | 184 00   | do        |
| F. Arseneau.....        | Mary.....           | 160 00   | do        |
| V. Vigneault.....       | Wide-Awake.....     | 168 00   | do        |
| J. F. Poitras.....      | Theodora.....       | 196 00   | do        |
| E. Angers.....          | Marie-Victoire..... | 320 00   | do        |
| F. Cummins.....         | Ailsa.....          | 164 00   | do        |
| George Miller.....      | Ranger.....         | 164 00   | do        |
| Thomas Logros.....      | Marie-Primrose..... | 292 00   | do        |
| Germain Dionne.....     | Marie Louise.....   | 212 00   | do        |
| A. Riverin.....         | Renard.....         | 88 00    | do        |
| A. Vigneault.....       | Eugénie.....        | 204 00   | do        |
| X. Cormier.....         | Amelia.....         | 168 00   | do        |
| J. Boudreault.....      | Constantina.....    | 168 00   | do        |
| E. Bugeold.....         | Emma.....           | 88 00    | do        |
| L. & Z. Gagnon.....     | Ueart.....          | 216 00   | do        |
| R. & B. Gagnon.....     | Seven Brothers..... | 112 00   | do        |
| G. Cormier.....         | Victoria.....       | 184 00   | do        |
| X. Boily.....           | Matilde.....        | 128 00   | do        |
| D. Giasson.....         | Espérance.....      | 228 00   | do        |
| G. Cormier.....         | Mary Lydia.....     | 192 00   | do        |
| R. Delaney.....         | Two Brothers.....   | 168 00   | do        |
| L. Jonphe.....          | Archangel.....      | 200 00   | do        |
| D. Richard.....         | Dolphia.....        | 208 00   | do        |
| V. Cormier.....         | Zélie.....          | 120 00   | do        |
| D. Terrieau.....        | Temperance.....     | 164 00   | do        |
| D. Richard.....         | Onésime.....        | 180 00   | do        |
| H. Boudreault.....      | Sarah.....          | 92 00    | do        |
| Charles Stewart.....    | John Stewart.....   | 228 00   | do        |
| Robert Pye.....         | Flying Fish.....    | 144 00   | do        |
| P. Mullooney.....       | Village Belle.....  | 160 00   | do        |
| John Ross.....          | Britannia.....      | 268 00   | do        |
| William Harbour.....    | Breeze.....         | 135 00   | do        |
| Peter Mabe.....         | Pilot.....          | 192 00   | do        |
| Henry Suddard.....      | Violet.....         | 120 00   | do        |
| Louis Boudreault.....   | Fiora.....          | 160 00   | Notified. |
| A. Devenux.....         | Loup-Marin.....     | 132 00   | do        |
| A. Cormier.....         | Triton.....         | 105 00   | do        |
| F. Kennedy.....         | Temperance.....     | 224 00   | do        |
|                         |                     | 9477 50  |           |

ANDREW RUSSELL, Assistant Commissioner.

DEPARTMENT OF CROWN LANDS, Fisheries Branch,  
Quebec, 31st December, 1863.

W. F. WHITCHER.

## APPENDIX No. 25.

STATEMENT of payments made as Fishing Bounties, for the year 1862, under Order in Council dated 1st May, 1863.

| Claimants.                 | Vessels.                     | Amounts  | Dates of Payment.                                                                                                         |
|----------------------------|------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------|
| A. Riveria .....           | Ronard .....                 | \$ 88 00 | 8th May, 1863.                                                                                                            |
| P. Doyle .....             | Venelo .....                 | 152 00   | 9th do                                                                                                                    |
| John Aseab .....           | Highland Jaue .....          | 224 00   | do do                                                                                                                     |
| V. Vigneault .....         | Wide Awake .....             | 168 00   | do do                                                                                                                     |
| Jos. Dupuis .....          | Euzébie .....                | 204 00   | do do                                                                                                                     |
| V. Vigneault .....         | Ailsa .....                  | 161 00   | do do                                                                                                                     |
| John Howell .....          | Undaunted .....              | 152 00   | do do                                                                                                                     |
| Jos. Marin .....           | Mermaid .....                | 158 00   | do do                                                                                                                     |
| H. Suddard .....           | Vict .....                   | 120 00   | do do                                                                                                                     |
| Ed. Gaumont .....          | Emédine .....                | 144 00   | do do                                                                                                                     |
| Gabriel Cormier .....      | Victoria .....               | 181 00   | do do                                                                                                                     |
| James Muldoon .....        | Lady .....                   | 112 00   | do do                                                                                                                     |
| Alex. Cormier .....        | Triton .....                 | 120 00   | do do                                                                                                                     |
| Elie Augers .....          | Marie-Victoire .....         | 320 00   | do do                                                                                                                     |
| J. B. F. Paineaud .....    | Flora .....                  | 160 00   | do do                                                                                                                     |
| Peter Vigneault .....      | Mary .....                   | 160 00   | do do                                                                                                                     |
| Jos. Tripp .....           | Admiration .....             | 138 00   | do do                                                                                                                     |
| D. Giasson .....           | Espérance .....              | 228 00   | do do                                                                                                                     |
| D. Lepage .....            | U. J. Tessier .....          | 176 00   | do do                                                                                                                     |
| X. Boly .....              | Primrose .....               | 160 00   | do do                                                                                                                     |
| Richard Delaney .....      | Two Brothers .....           | 168 00   | 11th do                                                                                                                   |
| D. Richard .....           | Dolphin .....                | 208 00   | do do                                                                                                                     |
| do .....                   | Onesime .....                | 180 00   | do do                                                                                                                     |
| Gilbert Cormier .....      | Zélie .....                  | 132 00   | do do                                                                                                                     |
| F. and M. Lespérance ..... | Mary .....                   | 140 00   | do do                                                                                                                     |
| do .....                   | Eugénie .....                | 181 00   | do do                                                                                                                     |
| William Baker .....        | Lord Douglas .....           | 205 00   | do do                                                                                                                     |
| Laurent Jouphe .....       | Archangel .....              | 200 00   | do do                                                                                                                     |
| Abel Arseneau .....        | Mary Ann .....               | 160 00   | do do                                                                                                                     |
| H. Boudreau .....          | Sarah .....                  | 92 00    | do do                                                                                                                     |
| D. Terrieau .....          | Temperance .....             | 143 50   | do do                                                                                                                     |
| P. Turbide .....           | Jenny Lind .....             | 156 00   | do do                                                                                                                     |
| Hyp. Richard .....         | Zélie .....                  | 141 00   | do do                                                                                                                     |
| William Terrieau .....     | Annie .....                  | 180 00   | do do                                                                                                                     |
| Z. Arseneau .....          | Adelina .....                | 184 00   | do do                                                                                                                     |
| William Harbour .....      | Breeze .....                 | 180 00   | do do                                                                                                                     |
| Naz. Sire .....            | Breeze .....                 | 112 00   | do do                                                                                                                     |
| Peter Mabe .....           | Pilot .....                  | 224 00   | do do                                                                                                                     |
| G. Dionne .....            | Marie-Louise .....           | 212 00   | do do                                                                                                                     |
| L. and Z. Gagnon .....     | Paul .....                   | 216 00   | do do                                                                                                                     |
| P. Nicol .....             | Anastase .....               | 104 00   | do do                                                                                                                     |
| P. Mulrooney .....         | Village Belle .....          | 160 00   | 12th do                                                                                                                   |
| William Miller .....       | Piper .....                  | 188 00   | do do                                                                                                                     |
| John Ross .....            | Britannia .....              | 268 00   | do do                                                                                                                     |
| F. Kennedy .....           | Temperance .....             | 224 00   | do do                                                                                                                     |
| Robert Pyc .....           | Flying Fish .....            | 144 00   | do do                                                                                                                     |
| Charles Stewart .....      | John Stewart .....           | 228 00   | do do                                                                                                                     |
| George Miller .....        | Ranger .....                 | 161 00   | 21st do                                                                                                                   |
| El. Bugbold .....          | Enma .....                   | 88 00    | 25th do                                                                                                                   |
| J. Boudreau .....          | Constantina .....            | 168 00   | 3rd Aug. do                                                                                                               |
| D. H. Tetu .....           | Marie (Claim for 1860) ..... | 110 00   | 25th Sept. do                                                                                                             |
| C. and J. Davis .....      | Osprey .....                 | 177 00   | 9th Oct. do                                                                                                               |
| Thomas Savage .....        | Mary Primrose .....          | 292 00   | 16th Jan. 1864. This Claim, being paid in 1864, does not appear in the Office Statement of Payments during the year 1863. |
|                            | Total .....                  | 9035 50  |                                                                                                                           |

ANDREW RUSSELL, Assistant Commissioner, A.S.S.  
DEPARTMENT OF CROWN LANDS, Fisheries Branch,  
Quebec, 31st December, 1863.

W. F. WHITCHER.

## APPENDIX No. 26.

## REPORT OF THE AGENT OF THE ADDINGTON ROAD.

TAMWORTH, January 9th, 1864.

SIR,—I beg leave to forward to your department the annual report of the condition of the Addington Road, and the prospects of the settlement thereon.

I found that portion of the road not repaired last year, which leads over hills, sadly out of condition; the water has worn off the lighter material down the slopes, and uncovered boulders and rocks, rendering travel difficult. Many of the wooden causeways have become worn, and broken logs are frequently met with that are really dangerous for teams to cross. Several casualties occurred last year; one poor man lost a borrowed horse, and had to pay for it; several horses were seriously injured by their feet slipping between the worn logs. The Clare River bridge is in a dangerous state; the head of the piers that are in the channel have sunk; the up-stringers have been raised to correspond with the lower ones by blocking, but the sinking continues, and that part over the channel is very sideling, and must sooner or later topple over. Also a portion of the bridge at head of Marinaw Lake is much damaged from the raising of the lake by a mill dam; the covering of the south half is afloat during the open part of the year.

Owing to the scarcity of provisions, arising from the loss of the crop in 1862, some poor persons with large families have been forced to remove from the settlement, so that the census of this year foots less than that of the prior; but the places rendered vacant on that account have been filled by parties with smaller families, and in some instances by single men; the change is an improvement, although it has lessened the population.

The crushing effect of the disaster of 1862 has not been got over by the good crop of last year, because of the paucity of seed grain and roots available last spring. All crops that were sown early gave abundant yield, but the extreme small quantity of seed sown renders the present crop but little more productive than that of the former year. In the article of wheat there is a falling off, but the quality is so superior that it is of more value than that of 1862. The growth of that year was rendered so defective by drought and frost, that five bushels by measure produced but one hundred pounds of inferior flour, whilst two and a half of the present crop yield the same amount, and of an excellent quality. All the other cereals, as well as roots, are inferior to none raised in Canada; although there is not a much greater increase in the number of bushels produced, yet the actual value is fully double. The municipality of Barrie obtained, through the "Seed Grain Act" of last year, some three hundred bushels of seed grain of various kinds; but it was so late in the season before it was sown, that but little of it ripened, and that municipality has involved itself in debt without a corresponding benefit.

There is a loss of 33 inhabitants in the census of this year, but it is not all attributable to parties leaving the settlement; several persons who have accomplished their settling duties on gift lots and obtained their patents, have become purchasers of Crown lands, and portions of their families are engaged on them. The number of inhabitants on the gift lots are 717, and they possess a large number of domestic animals, except horses, in which there has been a falling off; they have, during the year, cleared 285 acres of land, and there remains chopped 150 acres of spring clearing.

In my intercourse with the settlers during my recent visit, I found all grateful for the kindness manifested by the Government in providing, through the work on the road last summer, means for them to procure provisions, and their only regret is that they were so short of seed last spring. All believe that if seed could have been obtained sufficient to have covered the ground prepared, connected with the aid of the Government during the summer, that the pressure of the bad crops of 1862 would have passed away, but it will be severely felt next year, for many settlers cannot, from what they have raised, bread their families and save seed; hence a great lack will be found in the spring; nor can they devise any feasible plan within their power to supply the deficiency.

Several parties complain of having their grain injured by the grub shortly after it sprung up. Corn, peas and buckwheat suffered the most. Competent judges estimate that the crop of the above cereals was shortened one-half. The grub ravages were not alone confined to the new townships; it spread wide over the old townships in front: but the

effect thereof was less felt in the old than than in the new, where so little was sown. But with all the drawbacks from frost, grubs, and short seed, I found no despondency, but a looking forward to a sunny future; they are aware that next year will be still hard for provisions and seed, but they are preparing for the trouble that is ahead by saving seed as much as lies in their power, and reserving it for the coming spring.

I have the honor to be, sir,

Your most obd't. servant,

(Signed)

EBENEZER PERRY.

The Hon. Wm. McDougall, Commissioner,  
Quebec, C. E.

ABSTRACT of Statistics of Addington Road for the year 1863 :—

VALUE OF ARTICLES, ESTIMATED AT CURRENT RATE IN SETTLEMENT.

|                   |              |       |           |       |              |
|-------------------|--------------|-------|-----------|-------|--------------|
| Spring Wheat,*    | 1703 bushels | ..... | @ \$ 1.00 | ..... | \$ 1,703 00  |
| Oats,             | 4771 "       | ..... | @ 0.50    | ..... | 2,385 50     |
| Peas,             | 897 "        | ..... | @ 0.80    | ..... | 717 60       |
| Barley,           | 682 "        | ..... | @ 1.00    | ..... | 682 00       |
| Buckwheat,        | 623 "        | ..... | @ 0.75    | ..... | 467 25       |
| Corn,             | 223 "        | ..... | @ 1.00    | ..... | 223 00       |
| Beans,            | 193 "        | ..... | @ 2.00    | ..... | 39 00        |
| Hersy, or Millet, | 924 "        | ..... | @ 1.00    | ..... | 92 50        |
| Potatoes,         | 9752 "       | ..... | @ 0.50    | ..... | 4,876 00     |
| Ruta Baga,        | 11651 "      | ..... | @ 0.20    | ..... | 2,330 20     |
| Globe Turnips,    | 1980 "       | ..... | @ 0.12½   | ..... | 247 50       |
| Tame Hay,         | 327½ tons    | ..... | @ 17 50   | ..... | 5,726 87½    |
| Wild Hay,         | 497 "        | ..... | @ 8.00    | ..... | 3,256 00     |
| Straw,            | 2644 "       | ..... | @ 5 00    | ..... | 1,321 25     |
| Maple Sugar,      | 7475 lbs.    | ..... | @ 0 10    | ..... | 747 50       |
| Molasses,         | 339 gals.    | ..... | @ 0.80    | ..... | 261 00       |
| Vinegar,          | 503 "        | ..... | @ 0.25    | ..... | 125 75       |
| Pork,             | 15089 lbs.   | ..... | @ 0.07    | ..... | 1,056 23     |
| Beef,             | 14765 "      | ..... | @ 0.05    | ..... | 738 25       |
| Mutton,           | 820 "        | ..... | @ 0.05    | ..... | 36 00        |
| Potash,           | 74½ brls.    | ..... | @ 27.00   | ..... | 2,018 25     |
| Full Cloth,       | 315 yds.     | ..... | @ 1.25    | ..... | 393 75       |
| Flannel,          | 267 "        | ..... | @ 0.70    | ..... | 186 90       |
| Shingles,         | 494 M.       | ..... | @ 1.25    | ..... | 617 50       |
| Lumber,           | 165 "        | ..... | @ 6.00    | ..... | 990 00       |
| Fur               | .....        | ..... | .....     | ..... | 214 00       |
| Total             |              |       |           |       | \$31,465 80½ |

The numbers of domestic animals owned by the settlers on the Addington Road are 58 horses, 71 yoke of oxen, 181 cows, 180 young cattle, 85 swine, and 162 sheep.

\* There was, through the whole settlement, a lack of seed, but wheat was by far the less in quantity than other sorts. It could not be obtained unless brought from a distance; hence many persons had none to sow, nor was there a single settler that had as much as he with I.

## APPENDIX, No. 27.

REPORT OF THE AGENT FOR THE NORTHERLY PART OF THE  
BOBCAYGEON ROAD.

MINDEN, January 16th, 1864

To the Honorable the Commissioner of Crown Lands.

SIR,—I have the honor to transmit a statement of the settlers and produce on the northern section of the Bobcaygeon Road, for the year 1863.

In consequence of the great distance north, and the short time the settlers have been located, my present Report is rather limited.

The parties located seem content and happy in their new homes; nevertheless, there has been but little improvement in the place during the year. The principal cause is the bad state of the road north of Bell's line, which, although taken out of the contractor's hands, has not yet been finished.

The settlement at and near the Narrows of the Lake of Bays is in a thriving condition, there being very good land along the road as well as a large tract in rear of the Free Grants.

|                                                                                                    |     |
|----------------------------------------------------------------------------------------------------|-----|
| Number of lots located .....                                                                       | 54  |
| Number of lots settled on, or having small clearings in readiness for moving into this winter..... | 39  |
| Total population.....                                                                              | 130 |
| Number of acres cleared.....                                                                       | 144 |

## NATIONALITY.

|                                 |    |
|---------------------------------|----|
| English, heads of families..... | 17 |
| Irish .....                     | 20 |
| Scotch.....                     | 3  |
| Canadian.....                   | 14 |
| Total.....                      | 54 |

## TOTAL QUANTITY OF PRODUCE AND VALUE.

|                  |             |          |       |           |
|------------------|-------------|----------|-------|-----------|
| Wheat.....       | 530 bushels | @ \$1 00 | ..... | \$530 00  |
| Oats.....        | 1265 "      | @ 0 45   | ..... | 569 25    |
| Indian Corn..... | 100 "       | @ 0 75   | ..... | 75 00     |
| Potatoes.....    | 3110 "      | @ 0 25   | ..... | 777 50    |
| Turnips.....     | 6290 "      | @ 0 12½  | ..... | 786 25    |
| Timothy Hay..... | 29 tons     | @ 11 00  | ..... | 319 00    |
| Beaver ".....    | 54 "        | @ 7 00   | ..... | 378 00    |
| Furs.....        | .....       | .....    | ..... | 780 00    |
| Maple Sugar..... | 1160 lbs    | @ 0 08   | ..... | 92 80     |
|                  |             |          |       | \$4307 80 |

## STOCK.

|             |    |
|-------------|----|
| Cattle..... | 48 |
| Horses..... | 3  |
| Pigs.....   | 12 |
| 63          |    |

## APPENDIX, No. 28.

REPORT OF THE AGENT FOR THE SOUTHERLY PART OF THE  
BOBCAYGEON ROAD.CROWN LANDS AGENCY,  
BOBCAYGEON, Dec. 30th, 1863. }

To the Honorable the Commissioner of Crown Lands.

STR.—I have the honor to submit, for your inspection, a report on the progress, &c., of Free Grants on the Bobcaygeon Road, as far as my agency extends; also a table, condensed from information gathered from Free Grant settlers, individually, showing the amount of crops, with their value, and general information, which show a large increase and improvement over 1862. This is owing, no doubt, to the favorable season—the entire absence of frosts during the past spring. The fact of the small increase of settlers on Free Grants, and the large increase of population, may be attributed to the number of Free Grant settlers who have sold portions of their lots to new settlers, whose names I have not put down as occupants of lots. No increase has taken place in the number of settlers beyond the Peterson Junction. This arises from the inferior quality of the lots, as settlers prefer buying land at seventy cents per acre in more available parts of the district, to settling on Free Grants so far back.

I beg also to mention that the very bad state of the Bobcaygeon Road has very much impeded the sale of lands during the past season. From Bobcaygeon to Burnt River, the road is just passable, but, with a small expenditure, might be very much improved. From Burnt River, the road, for six miles, is almost in an impassable state, and, in the spring and fall of the year, is really dangerous for teams. Accidents frequently occur on it. This state of things very much discourages intending settlers, and I feel satisfied that money expended on its improvement would soon be refunded by the increase of sales of land. In some cases a slight deviation from the road as it is at present, at a small expense, would avoid the most dangerous places, and give much satisfaction.

Among the improvements for the year are two grist mills in successful operation—one at the Gull River about two miles from the Road, the other at Burnt River, where the road crosses it, capable, each, of grinding a large quantity of grain; and it is estimated that there is sufficient wheat now raised in the back country to keep them both employed. This will be a great saving to the farmers of the place, as it dispenses with the necessity which hitherto existed, of drawing their grain twenty or thirty miles to mill.

Each of these mills has, in connection with it, a saw-mill, which saw about two thousand five hundred feet of lumber daily. This may be contrasted with the fact that in the Free Grants there are as yet no mills in operation.

There are also two saw-mills completed in the Township of Stanhope, from which (mills) quantities of lumber are floated down the waters of the Gull River to meet the increasing demand.

As to the settlement and population of the townships in the neighborhood of the road, I think they will be found to contain sextuple the number of inhabitants of the Free Grants, and to have a proportionate superiority in the amount of crops raised.

As to the available lands for settlement still not taken up, I find that large blocks still exist in the Townships of Galway, Snowdon, Cavendish, Stanhope and others, and perhaps about seventy lots in the Townships of Minden and Somerville.

## AGRICULTURAL AND OTHER PRODUCTS.

|               |     |        |        |         |   |        |           |       |            |
|---------------|-----|--------|--------|---------|---|--------|-----------|-------|------------|
| Wheat.....    | 428 | acres. | 6,428  | bushels | @ | \$1 00 | per bush. | ..... | \$6,428 00 |
| Oats.....     | 309 | "      | 7,320  | "       | @ | 0 40   | "         | ..... | 2,928 00   |
| Turnips.....  | 284 | "      | 38,358 | "       | @ | 0 15   | "         | ..... | 5,753 70   |
| Potatoes..... | 198 | "      | 18,582 | "       | @ | 0 25   | "         | ..... | 4,645 50   |
| Peas.....     | 57  | "      | 925    | "       | @ | 0 60   | "         | ..... | 555 00     |
| Barley.....   | 16  | "      | 345    | "       | @ | 1 00   | "         | ..... | 345 00     |
| Hay.....      | 482 | "      | 430    | tons    | @ | 12 00  | "         | ..... | 5,160 00   |
| Sugar.....    |     |        | 2,592  | lbs     | @ | 0 10   | "         | ..... | 259 20     |

|                           |            |           |   |       |             |
|---------------------------|------------|-----------|---|-------|-------------|
| Molasses.....             | 98 gals    | @ 0 50    | " | ..... | 49 00       |
| Pasturage....             | 350 acres. | @ 3 00    | " | ..... | 1,050 00    |
|                           |            |           |   |       | <hr/>       |
|                           |            |           |   |       | \$27,163 40 |
| Furs.....                 |            |           |   |       | 5,000 00    |
| 12 barrels of Potash..... |            | @ \$20 00 |   |       | 240 00      |
| 200 M. of Lumber.....     |            | @ 7 00    |   |       | 1,400 00    |
| 500 M. Shingles.....      |            | @ 1 00    |   |       | 500 00      |
| Garden produce.....       |            |           |   |       | 1,000 00    |
|                           |            |           |   |       | <hr/>       |
|                           |            |           |   |       | \$35,303 40 |

Turnips may appear rated at too high a price ; but the lumbering operations will make them valuable in a short time.

NATIONALITY AND NUMBER OF SETTLERS ON THE BOBCAYGEON ROAD, JAN. 1ST, 1864

|                       |                |
|-----------------------|----------------|
| Irish.....            | 112            |
| English.....          | 43             |
| Canadian.....         | 35             |
| Scotch.....           | 16             |
| German.....           | 1              |
| French Canadian.....  | 1              |
| Swedes.....           | 2              |
| <hr/>                 |                |
|                       | 210 (families) |
| <hr/>                 |                |
| Total population..... | 1002           |

IMPROVEMENTS.

|                            |       |
|----------------------------|-------|
| Acres of land cleared..... | 2499½ |
| Acres chopped.....         | 322½  |
| Houses.....                | 173   |
| Barns.....                 | 92    |
| Stables.....               | 156   |
| Saw-mill.....              | 1     |

LIVE STOCK.

|                   |              |       |            |
|-------------------|--------------|-------|------------|
| Horses.....       | 38 @ \$50 00 | ..... | \$1,900 00 |
| Oxen.....         | 124 @ 30 00  | ..... | 3,720 00   |
| Cows.....         | 203 @ 15 00  | ..... | 3,045 00   |
| Young Cattle..... | 211 @ 6 00   | ..... | 1,266 00   |
| Pigs.....         | 238 @ 3 00   | ..... | 714 00     |
| Sheep.....        | 58 @ 4 00    | ..... | 232 00     |
| <hr/>             |              |       |            |
| \$10,877 00       |              |       |            |

All this shows unmistakably that this is one of the most prosperous of the newly settled sections of the country.

I have the honor to be, sir,  
Your obedt. servt.,

RICHARD HUGHES,  
Agent.

## APPENDIX No. 29.

## REPORT OF THE AGENT FOR THE HASTINGS ROAD.

HASTINGS ROAD AGENCY,  
Madoc, January 14, 1864.

SIR,—I herewith have the honor to send my Statistical Report of the Settlement under my charge, for the year 1863.

The accompanying contain the following particulars, viz:—

- The number and description of each lot.
- The name of the settler in occupation.
- The number of acres cleared, with the number in process of clearing, and the number under cultivation on each lot.
- The quantity and description of produce raised on each lot.
- The quantity of potash manufactured by each settler.
- The buildings on each lot.
- The live stock owned by each settler; and
- The number of individuals in each resident family.

The following synopsis of the tables is presented for purpose of reference:

|                                                                                                         |       |
|---------------------------------------------------------------------------------------------------------|-------|
| Total number of persons in possession of Free Grant lots<br>on the 30th December, 1863.....             | 398   |
| Of these, 27 are non-resident.                                                                          |       |
| The total population of resident settlers and their families<br>on Free Grants at the same date is..... | 1,031 |

## NATIONAL ORIGIN OF SETTLERS.

|                       |     |
|-----------------------|-----|
| England .....         | 48  |
| Ireland .....         | 173 |
| Scotland .....        | 43  |
| Canada .....          | 91  |
| Germany.....          | 27  |
| France.....           | 2   |
| Lower Provinces ..... | 2   |
| Orkney .....          | 3   |
| United States.....    | 9   |
|                       | 398 |

The number of new settlers located on Free Grant lots during the year 1863, is 22; of whom, 4 were natives of England, 4 of Ireland, 12 of Canada, and 2 of Scotland. In addition to the Free Grant lots located, I have sold during the year 72 one-hundred acre lots of Crown and Clergy lands.

The total receipts on account of public lands in this agency, for the year 1863, amount to \$7,869-04, being a considerable increase over those of any previous year.

|                                                                                        |            |
|----------------------------------------------------------------------------------------|------------|
| The number of acres cleared at the close of the year 1863,<br>on Free Grants, is ..... | 4,791      |
| In process of clearing.....                                                            | 579 1/2    |
|                                                                                        | 5,370 1/2  |
| Total.....                                                                             | 5,370 1/2  |
| Number in same condition at close of 1862.....                                         | 4,553      |
|                                                                                        | 817 acres. |

Table of crops and industrial products on the Free Grant lots of Hastings Road Agency for the year 1863, taken from the tables collected by the agent, and showing in detail the quantities raised on each particular lot :

|                                                    |                 |                   |
|----------------------------------------------------|-----------------|-------------------|
| Wheat, 6,930 bushels                               | ..... @ \$ 0.80 | ..... \$ 5,544 00 |
| Oats, 9,736 "                                      | ..... @ 0.40    | ..... 3,894 40    |
| Peas, 1,916 "                                      | ..... @ 0.50    | ..... 958 00      |
| Rye and Barley, 765 bush.                          | ..... @ 0.60    | ..... 459 00      |
| Potatoes, 25,787 "                                 | ..... @ 0.30    | ..... 7,736 10    |
| Hay, 854½ tons                                     | ..... @ 16.00   | ..... 13,672 00   |
| Turnips, 42,802 bushels                            | ..... @ 0.20    | ..... 8,560 40    |
| Maple Sugar and Molasses, 3,955 lbs.               | ..... @ 0.10    | ..... 395 50      |
| Indian Corn, 220 bushels                           | ..... @ 0.50    | ..... 110 00      |
| Buckwheat, 180 "                                   | ..... @ 0.50    | ..... 90 00       |
| Millet, 211 "                                      | ..... @ 0.80    | ..... 168 80      |
| Straw, 1,240 tons                                  | ..... @ 4.00    | ..... 4,960 00    |
| Potash, 125½ barrels                               | ..... @ 30.00   | ..... 3,765 00    |
| Sawn Lumber, 120 M. feet.                          | ..... @ 8.00    | ..... 960 00      |
| Shingles, 200 M. "                                 | ..... @ 1.25    | ..... 250 00      |
| Barrels for Potash, 325                            | ..... @ 1.50    | ..... 487 50      |
| Deer killed by settlers, 80                        | ..... @ 3.00    | ..... 240 00      |
| Furs sold on the Road during the year estimated at |                 | ..... 3,200 00    |
| Fish taken by settlers estimated at                |                 | ..... 400 00      |
| Garden produce estimated at                        |                 | ..... 500 00      |
| Turned Chairs and other wood work                  |                 | ..... 400 00      |
| Total value.....                                   |                 | ..... \$62,750 70 |

In estimating the value of the several items of produce, I have been governed by the actual prices paid on the Road, and careful to put the price rather below than above the average. For instance, in the item of oats, I put the price at 40 cents per bushel, although they are in brisk demand at present on the upper part of the Road at 50 and 55 cents; and large sales have been made at these rates. In the item of hay, also, I have put the price at \$16, although many sales have been made at \$17 and \$18. I have also observed the same rule throughout in the collection of the statistics, in all cases where the grain was not threshed, to put the quantity rather below than over the probable yield, so that the tables may be relied upon as statistically correct.

In order that you may be in possession of full information in the most condensed form possible, I have prepared the following comparative tables, exhibiting the progress of settlement year by year, from the opening of my agency in 1856 down to the close of 1863:

TABLE NO. I. GENERAL PROGRESS OF SETTLEMENT.

| Years.....             | 1856.     | 1857.     | 1858.      | 1859.      | 1860.      | 1861.     | 1862.      | 1863.      |
|------------------------|-----------|-----------|------------|------------|------------|-----------|------------|------------|
| Locations entered..... | 156       | 115       | 144        | 78         | 56         | 88        | 32         | 22         |
| Acres cleared.....     | 417       | 991       | 1547       | 2081       | 2681       | 3641      | 4553       | 5370       |
| Buildings.....         | 60        | 134       | 187        | 252        | 336        | 407       | 512        | 580        |
| Population.....        | 280       | 430       | 623        | 723        | 980        | 1010      | 970        | 1031       |
| Horses.....            | 4         | 12        | 21         | 34         | 49         | 53        | 64         | 79         |
| Horned Cattle.....     | 22        | 65        | 128        | 226        | 338        | 575       | 869        | 827        |
| Hogs.....              | 40        | 72        | 90         | 120        | 194        | 448       | 517        | 613        |
| Sheep.....             | ...       | ...       | ...        | 26         | 35         | 36        | 59         | 188        |
| Value of Crops.....    | no return | no return | \$21868.75 | \$27659.32 | \$35349.30 | \$4418.15 | \$40982.00 | \$62725.70 |

TABLE NO. 2. COMPARATIVE TABLE OF PRINCIPAL ARTICLES OF PRODUCE.

| Years.....                    | 1860. | 1861. | 1862. | 1863. |
|-------------------------------|-------|-------|-------|-------|
| Wheat, bushels .....          | 7221  | 10248 | 6374  | 6930  |
| Oats, " .....                 | 11101 | 10345 | 7894  | 9736  |
| Peas, " .....                 | 640   | 1388  | 900   | 1916  |
| Rye and Barley, bushels ..... | 445   | 403   | 527   | 765   |
| Potatoes, " .....             | 24128 | 20250 | 16793 | 25870 |
| Hay, tons .....               | 344   | 547   | 358   | 854½  |
| Turnips, bushels .....        | 23059 | 29120 | 33710 | 42802 |
| Potash, barrels .....         | 86    | 119   | 161   | 125½  |

It will be observed that the locations show a rapid decline in number after the first three years, particularly in '62 and '63. This decline is partly attributed to the introduction of the regulation requiring the payment of an entrance fee of \$5 on each Free Grant location at the close of 1861; but this regulation would not have affected the number of entries to so great an extent, were it not that the Free Grant lots remaining open for location at the last mentioned date and subsequently, were at a considerable distance from the front, and very difficult of access on account of the bad condition of the road. The same remark applies to the Free Grants now remaining on my hands for location; and, in order to obviate the disappointment arising from this fact to persons coming to this section from abroad to seek such locations, I have urged the opening of the lots on the town lines crossing the Hastings Road, between each range of townships, as Free Grants. This measure would unquestionably be highly beneficial in many respects. It would give strength, solidity and body to the long line of settlement established along the main road. It would bring the Crown Lands in the townships into rapid sale, by bringing them all into proximity with neighborhoods of resident settlers, and in this point of view it is a measure of great importance to the revenue. I am aware that the late Hon. Commissioner of Crown Lands, although favorably disposed towards the adoption of the proposed measure, was prevented from doing so by a doubt as to his authority under the Land Act to open any lots as Free Grants except those touching the main lines of colonization roads. I do not know whether the Department still entertains any doubt on this point; but if so, the measure is one of such great importance, and so much required, that such doubt ought to be removed by legislation if necessary.

Immediately connected with this point is the question of opening short lines of cross roads at intervals of five miles along the main line, in order to give easy access to the public lands in the townships. I dwelt at some length, in my last report, on this subject, and would beg to state now that the events of the year just closed have tended very strongly to confirm my opinion of the necessity of the measure.

By the departmental letter of the 1st September last, I was instructed to include the statistics of the townships with those of the Free Grants in my annual report, but the date at which I received order to collect the statistics (9th December) was so late, that it was impossible to collect them in time for this report. I made it a point, however, to collect all the information possible from such of the back settlers as I met along the Road, and from the township officers and others acquainted with the different settlements. From the information thus gathered, and my own knowledge, I am able to form a pretty accurate estimate of the crops raised in my agency on lots purchased from the Crown. I estimate the crops so raised at one-third in extent and value of those raised on the Free Grants, or \$21,000. In placing it at this low estimate, I follow the same rule before referred to—of being rather under than over—so that we are perfectly safe in placing the value of the products of this agency for 1863 at \$83,725.

The value of such reports as these made by the agents to the Department of Crown Lands depends entirely on their authenticity, and the reliance which can be placed on the statements of facts which they contain. The credit of the Department is, to a certain extent, pledged to the correctness of the published reports of its agents. The accuracy of my report of crops raised in 1861 was questioned in a report of a committee of the Legislative Assembly, published at the close of last session; but, as the most incontestible evidence

exists to establish the correctness of my statements for the year in question, I think the Department is bound, for its own sake, as well as for the interests of truth and justice, to publish such corroborative evidence.

The year 1861 was one of great success in all the agricultural products in this section. My returns of crops were therefore large beyond precedent, and appeared to offer a fair mark for attack. Fortunately for me, it was also the year of the Provincial census, and the only one since the commencement of the settlement for which I could have procured corroborative evidence, taken by public officers of whom I had no knowledge or control. I append the figures from my report for 1861, and those of the census returns for Tudor, Lake, and the Hastings Road for the same year :—

| MY REPORT FOR 1861.      |                       | CENSUS RETURNS FOR 1861. |              |
|--------------------------|-----------------------|--------------------------|--------------|
| Spring Wheat, bushels... | 1020                  | .....                    | 10937        |
| Barley and Rye, “ .....  | 403                   | .....                    | 502          |
| Peas, “ .....            | 1388                  | .....                    | 1214         |
| Oats, “ .....            | 10345                 | .....                    | 15600        |
| Potatoes, “ .....        | 29250                 | .....                    | 35389        |
|                          | <u>51406 bushels.</u> |                          | <u>63642</u> |
|                          |                       |                          | <u>51406</u> |

The Census exceeding my Report by ..... 12236 bushels<sup>s</sup> of grain and roots.

This excess is accounted for by the fact that the census returns include the settlers in Tudor and Lake, who are upon lots other than Free Grants, while my report is confined to the Free Grant settlers in these townships. The excess is, however, greater than the whole produce raised by the back settlers. There were then only about 70 or 80 settlers in Tudor, and less than 20 in Lake, exclusive of those on Free Grants, whose crops are included in both returns.

#### ROAD IMPROVEMENTS.

During the summer of 1862, Mr. J. G. Haslett, P. L. S., and the writer, by the instructions of the Department, laid out and surveyed a series of deviations from the Hastings Road, with a view to its improvement, and the avoidance of numerous steep hills along the line. The longest of these alterations was that from the York River bridge on lot 54, in Faraday, to lot 41, in Monteagle, a distance of nearly 11 miles. This piece of new road was nearly completed during the present year, and is pronounced by all persons who have seen it and who have travelled over the other roads, to be the best piece of colonization road in the Province. It is also the cheapest in point of cost, and is two miles shorter than the old road between the same points. The latter is also very hilly, while the new road is almost a perfect level from end to end.

Eleven miles of a new road laid out by Mr. J. A. Snow, P. L. S., in Tudor, were also made this year.

It is very desirable that the alterations laid down between the north boundary of Tudor and the commencement of the new road at York River should be made early next year. If they were made, the road would be nearly level throughout, at least nearly all the bad hills would be avoided, and it would be much shorter; teams could carry fully double the loads they now carry, and the public lands in the upper townships would be brought into easy access and sale.

For details of expenditure on the roads, I beg to refer to the accounts and vouchers sent in to the Department herewith.

During the summer of 1863, considerable attention was attracted to the townships of Tudor and Lake, by the reported discoveries of deposits of copper and lead in several localities throughout these townships. The first attempt at mining was made near Glamire, on lot 28, 14th concession, Tudor, purchased by Mr. Thomas Richardson. Some very pure specimens of galena, containing 65 to 70 per cent. of lead, were taken out at this mine, but the working of it has not been continued to any extent. A mine was opened last autumn on lot 28, concession B, Tudor, held by Mr. John Kyngin, and has

been worked for about two months. A well-defined vein of galena was found here, averaging about three inches in thickness, with regular rock wall of limestone on the north-east side. This vein has been opened to a depth of some 18 or 20 feet, and 12 to 15 in length. Some 14 tons of the ore were taken out at this mine, which is worked by Messrs. P. Chard and Co.

Similar deposits of pure galena have been found in several other parts of Tudor, and, I am informed, also in the S. W. corner of Cashel.

In Lake, extensive deposits of copper ore have been found in the 3rd, 4th and 5th concessions; and a considerable quantity of the ore has been brought to the surface. Miners of experience and character have reported very favorably of these deposits, and a good many speculative purchases of lots in the vicinity have been made on the faith of the expectations so raised.

All the facts which have come to my knowledge in this connection tend strongly to confirm the opinion which I have always held and frequently expressed, respecting the immense undeveloped wealth of this section of the country.

#### GENERAL CONDITION OF THE SETTLERS, &C.

The year 1862 was one of general hardship and many trials to settlers in the backwoods. Many of the settlers in the lower townships suffered most severely from the scarcity of provisions, and the crops of 1863 were curtailed by the want of seed grain on the part of a large number, who were forced to use what they got for that purpose, in order to supply the actual requirements of their families for food. Had it not been for this circumstance, the crops, particularly of wheat, would have been much larger in 1863, as the season was in every respect most favorable. The crops were not injured by any kind of fly, insect, rust or blight, but were in general all that could be desired. The only complaint was that some of the late potatoes and oats were injured by frost; but this did not occur to any appreciable extent.

As an example of what can be done by the intelligent application of capital, industry and skill to farming operations in this part of Canada, I give you the result of this year's work on the Egan farm in Dungannon, taken from the statement of Mr. Johnson, the farmer in charge, for the present proprietors, Messrs. Harris, Bronson & Co., of Ottawa. This farm is situated near the York branch of the Madawaska river, 53 miles north of Madoc. It is therefore favorably located to test the capacity of North Central Canada as an agricultural country. It contains about 310 acres of clear land, the greater portion of which has been subjected to a system of exhaustive cultivation for the last eighteen years:

|                                                                 |         |    |
|-----------------------------------------------------------------|---------|----|
| In the year 1863 there were about 100 acres of meadow, yielding |         |    |
| of Clover and Timothy Hay, 70 tons, (a) \$16.00 .....           | \$1,120 | 00 |
| 60 acres under Oats, 2500 bushels, (a) 0.50 .....               | 1,250   | 00 |
| “ “ Potatoes, 1000 “ (a) 0.30 .....                             | 300     | 00 |
| “ “ Turnips, 1000 “ (a) 0.20 .....                              | 200     | 00 |
| Value of 100 acres under pasture for the year.....              | 600     | 00 |
| Gross value of Products.....                                    | \$3,470 | 00 |
| Estimated outlay in wages and subsistence of workmen and teams  | 1,600   | 00 |
| Net profit for the year .....                                   | \$1,870 | 00 |

The quality of this land is by no means exceptional, there being many thousand acre of the same quality unoccupied in the same and the adjoining townships.

#### MILLS, SCHOOLS, POST-OFFICES, RELIGIOUS SERVICES, &C.

The saw and grist mills at L'Amable Lake, in Dungannon, and at the Papineau river, in Wicklow, have been in operation all the year. The mill-site at Beaver Creek is still unoccupied and unimproved. I would respectfully urge an early re-sale of this site, with the addition of 500 acres of land as an inducement to capitalists to undertake the erection of mills, which are much wanted at this point by the settlers in Tudor and Lake,

Two schools have been kept open in Tudor for the greater part of the year ; one for a part of the summer in Limerick, and one for the whole year in Bangor. Some more effective method of applying the aid from the public Poor School Fund to schools in these back settlements is required. The technical difficulties existing in the present law and regulations of the Department of Common School superintendence act as an effectual bar to the reception of aid by the settlers in remote townships, where such aid would seem to be most required.

The Post-Office Department has continued to afford every possible aid by the establishment of new offices as fast as the progress of settlement required them, and by increasing the services of the offices on the lower part of the Road. We have now two mails each week to Bannockburn, Millbridge and Glanmire. We have five post-offices on the Road, and two more are about to be opened. I feel it incumbent upon me to mention here that the settlers are much indebted to Mr. Sweetman, Post-Office Inspector, for the very great interest he has taken in all matters connected with the affording of every possible aid in this connection, and the prompt manner in which every application has been responded to.

A regular Church of England mission has been established here since my last report.

Catholic clergymen visit the Road and celebrate mass frequently in the different settlements.

Ministers of the Presbyterian Free Church and of the several Methodist churches also hold services at points along the road very frequently.

The health of the people continues to be so good that no physician has yet been tempted to settle amongst them.

I have the honor to be, sir,  
Your very obedient servant,

M. P. HAYES,  
Agent, Hastings Road.

To the Hon. Wm. McDougall,  
Commissioner of Crown Lands.

#### APPENDIX No. 30.

#### REPORT OF THE AGENT FOR THE MUSKOKA ROAD.

CROWN LANDS AGENCY,  
Orillia, 31st Dec., 1863.

To the Hon. the Commissioner of Crown Lands.

SIR,—I have the honor to submit my Annual Report of the general improvements on the Muskoka Road, to the 31st December, 1863.

#### FREE GRANTS.

|                                |      |
|--------------------------------|------|
| Number of Lots located .....   | 160  |
| Actual settlers .....          | 140  |
| Total population .....         | 557  |
| Houses .....                   | 86   |
| Shanties .....                 | 56   |
| Barns, stables, outhouses..... | 62   |
| Lumber Mills.....              | 2    |
| Grist Mills .....              | 1    |
| Acres cleared.....             | 671  |
| Acres chopped.....             | 132½ |
| Houses built in 1863.....      | 47   |
| Barns " " .....                | 13   |

## NATIONALITY.

|                            |       |
|----------------------------|-------|
| English.....               | 159   |
| Irish .....                | 164   |
| Scotch .....               | 148   |
| Canadians.....             | 61    |
| French .....               | 16    |
| Germans.....               | 6     |
| Americans .....            | 3     |
|                            | <hr/> |
|                            | 557   |
| Increase during year ..... | 270   |

## LIVE STOCK.

|                      |       |
|----------------------|-------|
| Horses .....         | 19    |
| Cattle .....         | 78    |
| Cows.....            | 44    |
| Pigs .....           | 80    |
|                      | <hr/> |
|                      | 221   |
| Increase, 1863 ..... | 95    |

## IMMIGRANTS DURING THE YEAR 1863.

English, 48; Scotch, 35; Irish, 17; German, 7.—Total, 107. This number covers the whole settlement.

## VALUE OF PRODUCE, 1863.

|                                                   |             |
|---------------------------------------------------|-------------|
| Wheat, 57½ acres ... 1145 bushels @ \$ 0.70 ..... | \$ 801 50   |
| Barley, 6 “ ... 180 “ @ 0.80 .....                | 144 00      |
| Oats, 107¼ “ ... 3232½ “ @ 0.40 .....             | 1,293 00    |
| Corn, 20¼ “ ... 415 “ @ 0.50 .....                | 207 50      |
| Peas, 12 “ ... 240 “ @ 0.50 .....                 | 120 00      |
| Potatoes, 90 “ ... 18000 “ @ 0.40 .....           | 7,200 00    |
| Turnips, 93 “ ... 27900 “ @ 0.12½ .....           | 3,487 50    |
| Hay, 61½ tons..... @ 10.00 .....                  | 615 00      |
| Shingles, 110 M. .... @ 1.50 .....                | 165 00      |
| Sawn Lumber, 200,000 feet .....                   | 1,400 00    |
| Maple Sugar, 2000 lbs. .... @ 0.10 .....          | 200 00      |
| Molasses, 100 gallons .....                       | 75 00       |
| Garden produce.....                               | 400 00      |
| Furs .....                                        | 1,200 00    |
|                                                   | <hr/>       |
|                                                   | \$17,308 50 |
| Increase during the year .....                    | \$10,714 10 |

The above covers about 41 miles of Free Grant road, 25 of which were added during the present year. From the North Falls of Muskoka northward, the whole country begins to improve both in soil and timber, and rock is much less plentiful. The Free Grant lots are nearly all taken up, most of them being well improved.

## CROWN LANDS.

Seven townships are under my charge, viz: Morrison and Muskoka, in this County; and Draper, Macaulay, Stephenson, McLean and Brunell, in the County of Victoria, about 200,000 acres. Out of this, 23,000 have been sold, and about 16,000 taken up as Free Grants.

A new township (Monck), north of Muskoka township, has been recently surveyed, but is not yet in the market. There are a number of squatters settled down here, and they have made large improvements—the land in general being excellent. I have given a summary of the productions of this township.

| NATIONALITY.       |     | IMPROVEMENTS.           |      |
|--------------------|-----|-------------------------|------|
| Irish . . . . .    | 270 | Houses . . . . .        | 129  |
| English . . . . .  | 180 | Shanties . . . . .      | 110  |
| Scotch . . . . .   | 150 | Barns, &c. . . . .      | 126  |
| Canadian . . . . . | 100 | Lumber Mill . . . . .   | 1    |
| German . . . . .   | 100 | Acres cleared . . . . . | 1194 |
| French . . . . .   | 20  | Acres chopped . . . . . | 211  |

820

## LIVE STOCK.

|                  |     |
|------------------|-----|
| Horses . . . . . | 10  |
| Cows . . . . .   | 127 |
| Cattle . . . . . | 168 |
| Pigs . . . . .   | 75  |
| Sheep . . . . .  | 26  |

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## YEAR'S RETURN OF PRODUCE.

|                                    |               |           |             |
|------------------------------------|---------------|-----------|-------------|
| Wheat, 192½ acres . . . . .        | 3702½ bushels | @ \$ 0.70 | \$ 2,591 75 |
| Oats, 119 " . . . . .              | 3569 "        | @ 0.40    | 1,427 60    |
| Barley, 19½ " . . . . .            | 486 "         | @ 0.80    | 388 80      |
| Corn, 25 " . . . . .               | 500 "         | @ 0.50    | 250 00      |
| Peas, 21½ " . . . . .              | 425 "         | @ 0.50    | 212 50      |
| Hay, 69 " . . . . .                | 138 tons      | @ 10.00   | 1,380 00    |
| Potatoes, 150½ " . . . . .         | 29150 bushels | @ 0.40    | 11,660 00   |
| Turnips, 172½ " . . . . .          | 51975 "       | @ 0.12½   | 6,496 87½   |
| Shingles, 142 M. . . . .           |               | @ 1.50    | 213 00      |
| Sawn Lumber, 100,000feet . . . . . |               | @ 7.00    | 700 00      |
| Maple Sugar, 1000 lbs. . . . .     |               | @ 0.10    | 100 00      |
| Molasses, 100 gallons. . . . .     |               | @ 0.75    | 75 00       |
| Garden produce . . . . .           |               |           | 350 00      |
| Furs . . . . .                     |               |           | 400 00      |

\$26,245 52½

Increase during year 1863. . . . . \$12,843.02½

## SUMMARY.

| Townships.         | Population. | Houses. | Shanties. | Barns, &c. | Live stock. | Lots occupied. | Year's return |
|--------------------|-------------|---------|-----------|------------|-------------|----------------|---------------|
| Morrison . . . . . | 350         | 50      | 54        | 63         | 230         | 77             | \$12,450 10   |
| Muskoka . . . . .  | 96          | 9       | 11        | 8          | 15          | 30             | 3,187 42½     |
| Draper . . . . .   | 171         | 34      | 18        | 21         | 78          | 65             | 5,949 12½     |
| Macaulay . . . . . | 60          | 5       | 7         | 1          | 1           | 12             | 1,627 00      |
| Monck . . . . .    | 195         | 30      | 20        | 15         | 97          | 36             | 3,031 87½     |
| Total . . . . .    | 872         | 128     | 110       | 108        | 421         | 220            | \$26,245 52½  |
| Year's increase    | 147         | 45      | 89        | 22         | 24          | 6              | \$12,843 02½  |

The above shows that the returns of produce have more than doubled those of last year.

A good harvest has rewarded the toil of the settlers this year. Fall wheat has for three seasons been grown with much success; and a considerable breadth has been sown this fall. Indeed, grains of every kind do remarkably well, as also do root crops. One settler on a Free Grant, in Macaulay, raised over 2000 bushels of turnips this year, it being only his second year of settlement. Tobacco and flax have been grown with success, the former being on the increase.

Among the improvements of the year are one lumber mill, a grist mill, an increase in tavern accommodation, new stores, two more post offices, and two new school-houses or chapels.

Twenty miles of road are now in construction on the Parry's Sound Road, a connection between the main road and Parry's Sound Harbor, on Georgian Bay. This road passes through excellent Lardwood land, on which squatters are settling in great numbers. There is a vast tract of splendid land as we proceed northward, which will attract considerable attention if a survey of it be proceeded with. On some points of high land, miles (in one place not less than 40 in distance) of almost clean hardwood land can be seen, and the soil is known to be good. One important feature in this vast district is—the ridges of rock, so plentiful in the first townships, are very scarce here, as also are loose stone and rock. If practicable, no time should be lost in opening up this tract for settlement.

The plan lately adopted by the Department—to have the townships carefully inspected in order to trace up the available lands for settlement, and to withdraw the useless from the market—is a step in the right direction. It enables the local agent to direct, with confidence, the settler to the lot that will suit him, thereby securing to him a great saving in time and expense. The result of the inspection of the Township of Stephenson has been very satisfactory, as showing it to be a good one for settlement, and no doubt there will be a great influx of settlers there. The new Township of Monck is also known to be a good one, as shown by the amount of improvements recorded in this report.

In my first visit through the settlement, it was most pleasing to find that contentment seemed generally to prevail: indeed complaints were not heard, on the contrary, much satisfaction. A visit to the settler's humble dwelling is a subject for thought. Taste and neatness, oftentimes under discouraging circumstances, are to be seen. What method and fertility of arrangement, where all was plain, rough and scant! It is here where the elegant appliances of house-wifery are impossible, that woman's most fertile resources of tact and skill must strikingly appear—often making the rude log-house, and simple, homemade furniture, wear an aspect of comfort and taste not unfrequently wanting in houses of luxury. This is more generally found among those who were formerly mechanics and operatives. The writer in a Montreal paper, some few months ago, could never have travelled or observed much in new settlements, or he would not have condemned the introduction by the Government, of "immigrant operatives." "Send us none of your rural laborers," says an American; "they can only do one thing: a ploughman, plough, and a carter, drive a team. Half the year with us a saw or axe must be used, and other occupations must fill up the time when husbandry is impracticable, and we can teach your rusties nothing of this. Send us a mechanic; we can easily teach him to plough, harrow, and drive a cart, for that portion of time our climate demands such sort of work." The reason of this is, the agricultural laborer is confined to a set task; he cannot rise above his drudgery, having never been thrown in the progress of his business, upon his own resources. A mechanic is the reverse of this; he is perpetually thrown into situations where his own judgment must be brought into action. But we need all classes of emigrants. If they have energy, it matters little what may be their calling; they can secure an independence in a few years.

This settlement has now passed its Rubicon of doubt. A population of 1400 souls must satisfy the most skeptical that the inducements are such as must bring it into competition with the best portions of Canada, whilst it offers advantages not to be found elsewhere, being in the centre of what must ultimately be the great highway from the Atlantic to the Far West.

This settlement can be reached from Toronto in eight hours in summer, and in one day in winter: the village of Orillia being a ready market for all the necessaries of life. Mill sites abound, and fish and game plentiful; the lakes affording the finest scenery on the continent.

In conclusion, I would urge the necessity of extending Free Grants. If emigration be directed to our shores provision must be made for it commensurate with the demand. There are portions of land off the road in each township adapted for this purpose, without interfering with the best. This would only be a temporary sacrifice; the ultimate gain would be a speedy population, and an addition to the wealth of the Province. We have a

vast country north of us, in the main well adapted to agriculture; and I speak advisedly when I say that, however great the influx of immigration may be, our available land cannot be exhausted for a century to come.

I would also suggest the propriety of forming a road fund out of the sale of lands. Five per cent. would answer the purpose. Good tracts of land lie in the main roads untouched, simply because of the difficulty and expense of making roads. If such a fund were available, a few men might combine and enter upon such lands, encouraged by the aid offered them, upon which they could or would not have ventured if left to their own resources. If these two agencies were brought to bear upon the settlements, the work of four years would be done in *one*, that is, as regards the settlement of the country.

If it be necessary to apologize for offering these remarks, I would say that a local agent has every opportunity for knowing the thoughts and wants of the multitudes who throng to a new settlement, and he must be obtuse indeed, if, from the various opinions freely expressed, he be not prepared to advise in the work committed to his charge.

I have the honor to be, sir,

Your obd't. servant,

R. J. OLIVER,  
C. L. A.

#### APPENDIX NO. 31.

#### REPORT OF THE AGENT FOR THE OPEONGO ROAD.

CROWN LANDS AGENCY.

CLONTARF, 4th January, 1864.

To the Honorable William M'Dougall,  
Commissioner of Crown Lands, Quebec.

SIR,—I have the honor to report that, in compliance with the instructions conveyed in your letter of the 5th ultimo, I have just terminated a careful inspection of the settlement upon the Ottawa and Opeongo Road, confided to my charge.

The season of the year rendered it impossible for me to ascertain, by personal examination, the state of the road itself, but I have been particular in making myself acquainted, as far as it was possible, with the condition and prospects of the people who have settled upon it, and I now respectfully submit the result of my observations.

The total number of names in my books is 313, of which 23 were entered during the year just closed, eight of them being on the Hastings and Opeongo Junction Road, in the Township of Radcliffe. Of these 23 new men, 6 took the places of others who had forfeited their lots for non-compliance with the conditions upon which they had received them, and 9 took the places of settlers who voluntarily resigned their lots,—receiving, I think, in most cases, a consideration for doing so from the new men.

The number of 23 new settlers in a year is small, and I much regret to be obliged to state that my recent visit to the several lots has fully confirmed the opinion I entertained through the year, namely, that even of this number there were some who took up the lots, not with the intention of residing upon and cultivating them agreeably to the regulations, but for the purpose of, if possible, securing the pine timber growing upon them. Of these 23 new locations, then, it seems to me now that 12 have applied and paid for, for this purpose; but owing to the order to “discontinue further inspections of the road, unless under special instructions,” and conveyed in your letter of 22nd of January, 1863, I have been unable until now to satisfy myself of the frauds thus practiced, and which under the circumstances, I was powerless to prevent.

After thus deducting the 12 who evidently never intend fulfilling the conditions of settlement upon the lots taken up by them, there remains but 11 *bonâ fide* settlers during the past year. This shows a considerable falling off from former years; but taking into account the uninviting character of the land through which the last made ten miles of the

road pass, and the great objection that still exists to paying the location fee of \$5, the circumstance is not one that can well be wondered at. Exclusive of the twelve lots referred to, which I regard as vacant, I find there are 35 other lots unoccupied; but these were taken up in former years by old pensioners from the British army and some others, all of whom were bad judges of land, and who, after some experience, finding their selections unprofitable, abandoned them—some to return again to the front, others to go farther into "the bush" and get better farms.

During the past year, I find that there have actually been under crop upon the grant lots along the road, 2237 acres, which have produced the following crops, viz.:

|                   |          |                               |             |
|-------------------|----------|-------------------------------|-------------|
| 10,481 bushels of | Wheat    | worth \$ 0 90 per bushel..... | \$ 9,432 90 |
| 1,764 "           | Oats     | " 0 50 " " .....              | 882 00      |
| 1,937 "           | Barley   | " 0 45 " " .....              | 871 65      |
| 214 "             | Corn     | " 1 00 " " .....              | 214 00      |
| 1,204 "           | Peas     | " 0 80 " " .....              | 936 20      |
| 25,998 "          | Potatoes | " 0 40 " " .....              | 10,399 20   |
| 22,369 "          | Turnips  | " 0 10 " " .....              | 2,236 90    |
| 712 tons          | Hay      | " 14 00 " ton .....           | 9,968 00    |
| 580 "             | Straw    | " 2 00 " " .....              | 1,160 00    |
| 2,030 lbs.        | Sugar    | " 0 10 " lb. ....             | 203 00      |
| 147 gallons       | Molasses | " 1 00 " gallon .....         | 147 00      |
| 289 barrels       | Pork     | " 14 00 " barrel .....        | 4,046 00    |
| 63 "              | Potash   | " 22 00 " " .....             | 1,386 00    |
| 5,946 lbs.        | Soap     | " 0 12 " lb. ....             | 713 52      |
| 3,005 bushels     | Ashes    | " 0 05 " bushel .....         | 150 25      |

\$42,746 62

which shows the average value of yield per acre to be slightly over \$22, and this exclusive of beef, butter, and garden vegetables, which, if valued, would form no inconsiderable items. I must here state that although the above figures show a fair paying return for the farmer's labor, it would be still larger were it not for the reluctance of the Prussian settlers to speak the truth as to their crops. There are 38 of them residing on the road in the Townships of Radcliffe and Sherwood, and I am certain that not one of them gave me a correct return of his crop. Several persons, upon whose statements I can rely, told me that those people never before had as good crops as they have had the past season, and the daughter of one of them, who acted as my interpreter, told me that they were not replying truthfully to my questions. They all seemed impressed with the idea that it would be more to their advantage to make me believe that their crops were poor and their prospects bad, though why they should do so I am at a loss to imagine.

The twelve miles of the road lying between Clontarf and Brudenell Corner is represented to me as being in a sad state of decay, and I can myself speak of the necessity that exists for repairs upon the portion between here and the Bonnochère road, having passed over it several times during the summer. A good deal of statute labor has been expended all along the road during the first season, but upon such a length of road the amount of work done is scarcely perceptible. I therefore beg again to repeat my former recommendation, that the next appropriation that is made for this road be expended in repairing the 40 miles west of its junction with the Bennochère road. This is the longest made and the most travelled portion of the road, and if something be not done early next spring towards repairing it, it will undoubtedly be impassible for all but travellers on foot, and strangers coming to seek homes on or in the neighborhood of it will be deterred, if not absolutely prevented, from carrying out their desires. I am happy to say that since the re-posting of the lots by Mr. Bell, no land disputes have arisen, and in all other respects the settlers live on terms of good-fellowship with each other.

The rates of wages for agricultural labourers still continue high all around here; and immigrants seeking employment during the ensuing spring and summer will, I am certain, find in this part of the country a remunerative field for their services.

The German Settlement, or "New Germany"—as the settlers themselves have named it—is steadily progressing. It is about four miles south of the Opeongo Road in the Township

of Sebastopol. There are now some 22 German families settled here; they are all intelligent and industrious, and seem quite content with their position and prospects. The Municipal Council have lately taken steps towards opening a road from "New Germany" to the Opeongo Road, and the Germans are making exertions for the opening of a school, in which laudable effort, I am persuaded, the Council will aid as far as their power will permit.

There are eight common schools now in operation on the 35 miles of the road lying between Shamrock and Brennan Creek, and it gives me much pleasure to be able to say that they are all well attended, and that there is no tax which the poor settlers so cheerfully pay as that imposed for school purposes.

The past year has not witnessed the perpetration of anything approaching to a crime upon or in the neighborhood of this road, and considering the newness of the settlement, the great mixture of nationalities and creeds that prevail in it, and, I may say the almost entire absence of legal restraint, the fact speaks well for the character of the settlers.

The permission to dispose of the timber growing upon their lots is one that the settlers are largely availing themselves of, and much "scattering timber" is being taken out this winter along the road and from off the front lots.

The sleighing is now good, and the drive to the lumber *chantiers* on the Madawaska has fairly begun. The settlers are consequently all busy in disposing of and delivering their surplus produce. The prices they are receiving, though not considered *high*, are yet well paying ones, and as the harvest has certainly been abundant, the coming year will be one of plenty, and I am perfectly certain that the "peace and good will" which has heretofore existed will continue to prevail throughout the settlement.

I have the honor to be, sir,

Your most obedient servant,

J. P. FRENCH,  
Agent O. & O. Road.

#### APPENDIX No. 32.

#### REPORT OF THE AGENT FOR THE MATANE AND CAP CHATTE AND GULF ROADS.

COLONIZATION AGENCY.

STÉ. ANNE DES MONTS,  
5th January, 1864.

To the Honorable the Commissioner of Crown Lands, Quebec.

HONORABLE SIR,—I have the honor to submit for your consideration, this my Report, for the year 1863.

In this report, which I intend to make as short as possible, will be found :

1. A statistical statement of the area surveyed, and of that in possession of settlers in the several establishments situated within the limits of my agency.
2. A general account of the progress and actual state of colonization upon the road from Matane to Cap Chatte, and that part of the Gulf road assigned to my care.
3. Some observations upon the propriety of opening certain roads of communication, which I consider as being the most proper means towards promoting the colonization in that vast district which you have been pleased to assign to my care.

#### GENERAL REMARKS.

In the extent of territory placed under my charge, are eight settlements, contiguous to the St. Lawrence, and situated along the shore, for a distance of 114 miles. The first ranges of these settlements, with the exception of the Taschereau settlement, are laid out in farm lots. The superficies of these settlements, which have been surveyed, may be divided as follows :

| SETTLEMENTS.    | Total area surveyed. | Number of acres in possession of settlers. | Number of disposable acres. | Number of acres sold. | Number of ranges surveyed | REMARKS.                                                                                                      |
|-----------------|----------------------|--------------------------------------------|-----------------------------|-----------------------|---------------------------|---------------------------------------------------------------------------------------------------------------|
| Cherbourg.....  | 21,608               | 3,920                                      | 17,688                      | 129                   | 4                         | These 3 settlements, traversed by the road from Matane to Cap Chatte, are situated in the County of Rimouski. |
| Dalboire.....   | 22,043               | 3,430                                      | 18,613                      | 146                   | 4                         |                                                                                                               |
| Romieux.....    | 21,015               | 3,728                                      | 17,287                      | 128                   | 4                         |                                                                                                               |
| Cap Chatte..... | 35,500               | 11,273                                     | 23,227                      | 8,326                 | 6                         | The survey of these 2 settlements is not yet completed.                                                       |
| Tourelle.....   | 18,845               | 3,892                                      | 15,953                      | 618                   | 4                         |                                                                                                               |
| Christic.....   | 10,200               | 1,428                                      | 8,772                       | .....                 | 2                         | Unsurveyed.                                                                                                   |
| Duchesnay.....  | 9,800                | 968                                        | 8,832                       | .....                 | 2                         |                                                                                                               |
| Taschereau..... | .....                | 400                                        | .....                       | .....                 | .....                     |                                                                                                               |
|                 | 139,911              | 28,239                                     | 111,672                     | 9,377                 | .....                     |                                                                                                               |

Of the total area surveyed and laid out into farm lots, 17,554 acres are situated along the road of Matane and Cap Chatte, and 14,784 acres along the unsettled part of the Gulf road. The 28,239 acres in possession of settlers contain a population of 1300 souls. This country is watered by a great number of rivers and streams, which run through it in every direction. Along some of those rivers, and especially along the rivers Ste. Anne and Cap Chatte, are found beautiful valleys, which for a length of time have already attracted the attention of settlers, and where a good number of our young people would direct their steps, were there a line of communication reaching to that locality. The soil of the back of this part of the country is of good quality; the kinds of timber found there are chiefly spruce, white birch, tamarac, black birch, cedar, and maple. Starting from the height of the cliffs which generally border the river, the lands continue to rise as far as the middle of the second range, then extending upon the same level, and forming, save the slopes of rivers and streams, a table-land which attains the mean height of about 200 feet above the level of the water. Along that part in the vicinity of the river, the land is generally uneven, but the soil is no less very fertile and offers abundant resources to the settlers, which you will be enabled to verify in the course of the present report.

#### ROAD FROM MATANE TO CAP CHATTE.

This road, which is 33 miles in length, opens a line of communication between the Matane and Cap Chatte settlements, and is partly completed. The Honorable the Minister of Agriculture has been pleased, from the appropriation of this year, to devote a certain amount for the building of two bridges, which are very much required; two or three hills yet remain in want of needful improvement.

The total superficies of the lands which are to be found upon the length of the road from Matane to Cap Chatte, is, as I had the honor to state, 17,554 acres, subdivided into farm lots. Of that superficies, 11,078 acres are already given as Free Grants, and 6322 acres occupied by resident settlers.

A general view of the actual state of colonization on the road from Matane to Cap Chatte will enable you, I hope, to conclude that the rapid progress which colonization has made in that locality during the last three years has been satisfactory.

The first lands given as Free Grants upon the road from Matane to Cap Chatte, were so given on the 12th of October, 1839, and now the number of families residing upon the lands traversed by this road is 110, of which 32 have settled there during last year. All these families came from the parishes situated along the gulf shore from the county of Montmagny to that of Rimouski, with the exception of four families coming from the county of Charlevoix.

The total population is 576 souls, and is composed as follows:—

|                       |     |
|-----------------------|-----|
| Men.....              | 110 |
| Women.....            | 95  |
| Boys of all ages..... | 204 |
| Girls do.....         | 167 |

Total..... 576

making an increase of 133 souls during the present year.

The quantity of fodder grown this year is less than an average. What has specially contributed to reduce it much more here than in other localities, is the loss of more than 100 bushels of grain sown, which was destroyed by the fire that took place last July. It is, consequently, easy to explain why the increase of cattle, which, in 1862, was in a proportion of 56 per cent. over the year 1861, is this year but in a proportion of 36 per cent. increase on the preceding year. Several settlers not having the fodder required for their cattle during the winter, have, at the approach of it, killed their cows. This reduction in the number of their cows is a real loss, the effects of which will, above all things, be felt during next summer.

In order to point out clearly the the results obtained during this year, I submit here a comparative statement of the live stock for the years 1862 and 1863 :—

|                             | 1862. | 1863. |
|-----------------------------|-------|-------|
| Horses.....                 | 39    | 64    |
| Milch Cows.....             | 70    | 72    |
| Oxen.....                   | 9     | 8     |
| Young oxen and heifers..... | 20    | 32    |
| Sheep.....                  | 226   | 267   |
| Pigs.....                   | 209   | 308   |
| Totals.....                 | 564   | 751   |

making an increase of 36 per cent. during the year just terminated.

The area of cleared land along the road from Matane to Cap Chatte is 75½ acres of ploughed land, 1452 acres cleared and already sown, and 943 acres of slashed timber; 755 acres were sown during this year.

The following is a statement of the quantities of seed grain and crops during 1863 :

|               | Seed.       | Crops.       |
|---------------|-------------|--------------|
| Wheat.....    | 138 minots. | 1055 minots. |
| Rye.....      | 335½ “      | 3219 “       |
| Barley.....   | 177 “       | 1416 “       |
| Peas.....     | 83 “        | 761 “        |
| Oats.....     | 98½ “       | 1149 “       |
| Potatoes..... | 567 “       | 6689 “       |
| Totals.....   | 1399 “      | 14,209 “     |

giving a produce at the rate of more than 10 minots for each minot sown, and of about 120 minots to each resident family,—results well worthy of attention, if it is remembered, as I have already stated, that more than one hundred minots of grain sown were destroyed July last. These facts acquire, moreover, a double importance when it is considered that here, as well as along the whole Gaspé coast, all the clearing operations are discontinued for more than two summer months, during which time the settlers employ themselves exclusively in fishing. The Lower St. Lawrence settler is sometimes a good farmer, but he is always a fisherman; for which occupation he has a natural taste, therefore, faithful to his ancestors' occupation, the Gaspé settler, as soon as he has sown his land, never forgets, before the time comes for harvest, this other providential resource; and as the present Report shows the produce of the fisheries in the limits of my agency forms more than one-third in this year's revenue.

Three fishing establishments, held by traders of the neighbouring parishes, are now in full operation upon the road from Matane to Cap Chatte. One of these establishments is only two years old, and the other two have started business only since last spring. These establishments which promise to be of some importance, are found very useful to the settlers, who, without any trouble, find a somewhat profitable market in exchanging their fish.

The following is a statement of the quantity and value of the fish taken by the settlers during last year :—

|                                           |                  |           |
|-------------------------------------------|------------------|-----------|
| 79 quintals of dry codfish sold at \$3 00 | per quintal..... | \$ 237 00 |
| 4804 " green " " 0 80                     | " " .....        | 3843 20   |
| 5 barrels of salmon " 10 00               | per barrel.....  | 50 00     |
| 50 " herrings " 3 00                      | " " .....        | 150 00    |
| 1004 gallons of oil " 0 45                | per gallon ..... | 451 80    |

|                                                                                                                                                                       |           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| Product of fishing.....                                                                                                                                               | \$4732 00 |
| If to this amount be added, as being industrial products, the value of<br>9995 pounds of sugar manufactured during last spring, and<br>sold at 9 cents per pound..... | 799 60    |

The result is a total of.....\$5531 60  
making \$50.28 of industrial product to each resident family.

In the settlements of Cherbourg, DeBaire and Romieux, traversed by the road from Matane to Cap Chatte, 192 houses and 84 barns are now erected; 43 buildings were built in this locality during the year 1863; 18 settlers, having performed considerable improvements upon their lots, and not yet resident, intend to erect buildings upon their lands and reside thereon in the spring. There is now a chapel in the settlement of Romieux, which has been erected under the care of the Rev. Missionary of Ste. Anne des Monts. This chapel was opened for worship in September, 1862. There are also two saw-mills in the Cherbourg settlement; one of which has been in operation for 18 months. The hope which I had expressed in my report for the year 1862, of seeing upon the road from Matane to Cap Chatte, a grist-mill put into operation during this last year, could not, unfortunately, be realised. However, the quantities of grain harvested prove more than ever the necessity of having a grist-mill erected in that locality. The settlers have to travel a distance of 24, 30, and some of them even 36 miles to mill, a laborious journey to make where the roads are bad, and particularly in the winter. I hope that this state of things, considering the growing importance of that locality, will not be of long duration.

In order to give you an exact idea of the progress of colonization along the road from Matane to Cap Chatte, I will take the liberty of giving here a recapitulation of the value of the crops and other products during the year 1863:—

|                                   |                               |                |             |
|-----------------------------------|-------------------------------|----------------|-------------|
| Wheat.....                        | 1035 minots, valued at \$1 50 | per minot ...  | \$1,552 50  |
| Rye .....                         | 1416 " " 1 00                 | " " ...        | 1,416 00    |
| Barley.....                       | 3219 " " 0 60                 | " " ...        | 1,930 40    |
| Pease.....                        | 701 " " 1 20                  | " " ...        | 841 20      |
| Oats.....                         | 1149 " " 0 40                 | " " ...        | 459 60      |
| Potatoes.....                     | 6689 " " 0 30                 | " " ...        | 2,006 70    |
| Hay.....                          | 1966 bundles, " 6 00          | per cent. ...  | 118 40      |
| Wool.....                         | 534 pounds, " 0 50            | per pound, ... | 267 00      |
| Value of the crop.....            |                               |                | \$8,591 40  |
| Value of industrial products..... |                               |                | 5,531 60    |
| Total value.....                  |                               |                | \$13,123 00 |

forming an average annual revenue of \$119.30 per each resident family, say \$22.78 per head.

I have omitted to enquire as to the quantity of shingles manufactured by the settlers. Several thousand of them are manufactured every year.

In adding to the revenue of the year the value of the improvements effected upon the landed property, the following results have been obtained:—

|                                                    |                                                          |  |             |
|----------------------------------------------------|----------------------------------------------------------|--|-------------|
| Agricultural and industrial products for 1863..... |                                                          |  | \$13,123 00 |
| 75½                                                | acres of arable land, ... valued at \$20 00 per acre ... |  | 1,510 00    |
| 1432                                               | " cleared and already sown " 12 00 " ...                 |  | 17,424 00   |
| 943                                                | " slashed timber..... " 3 00 " ...                       |  | 2,829 00    |
| 100                                                | houses..... " 100 00 " ...                               |  | 10,000 00   |
| 1                                                  | house..... " 800 00 " ...                                |  | 800 00      |
| 72                                                 | barns..... " 25 00 " ...                                 |  | 1,800 00    |
| 10                                                 | do..... " 100 00 " ...                                   |  | 1,000 00    |
| 1                                                  | chapel..... " 650 00 " ...                               |  | 650 00      |
| 3                                                  | fishing establishments..... " 350 00 " ...               |  | 1,050 00    |
| Value of property.....                             |                                                          |  | \$34,033 00 |

It is proper to add here the value of the live stock belonging to the settlers:—

|                                |                                           |            |
|--------------------------------|-------------------------------------------|------------|
| 64                             | horses..... valued at \$50 00 each ...    | \$3,200 00 |
| 72                             | milch cows..... " 20 00 " ...             | 1,440 00   |
| 8                              | oxen..... " 25 00 " ...                   | 200 00     |
| 32                             | young oxen and heifers..... " 10 00 " ... | 320 00     |
| 267                            | sheep..... " 2 00 " ...                   | 534 00     |
| 209                            | pigs..... " 2 00 " ...                    | 418 00     |
| Total value of live stock..... |                                           | \$6,112 00 |

Total value of the settlers' property..... \$53,288 60

forming an average value of \$484.00 per each resident family.

Such are, honorable sir, the results obtained during the last four years in a locality which has been so long considered as destined to remain for ever wild and uncultivated. Facts of this importance sufficiently prove the beneficial influence exercised upon the colonization of the country by the opening of roads and the adoption of the Free Grant system. This influence is perhaps the only one which is now sufficiently strong, if not to stop, at least to reduce considerably that current of Canadian emigration which has so long been flowing towards foreign lands.

While proving the prosperous state of colonization along the road from Matane to Cap Chatte, I have here to remark that the general progress has suffered by certain parties who although, having obtained their lands two or three years ago, have totally neglected cultivating since. Of those lots, 17 have been transferred to new settlers during last year, and a still greater number will be transferred during the present year.

I hope, therefore, by these means, to put a stop to this state of things, which is the case here as upon some other roads where Free Grants are made,—the new settlers often fall victims to the sordid speculations of certain wealthy persons who take the lands for the sole purpose of selling them, as they never intend to settle on them.

#### THE GULF ROAD.

The Gulf Road starts at the lower end of the road from Matane to Cap Chatte. This road, from its starting point to the N. E. end of the Seigneurie of Ste. Anne des Mouts, a distance of 13½ miles, has been practicable for vehicles for many years. There are bridges yet to be built upon the Rivers Ste. Anne and Cap Chatte on that part of the road; but as their construction will require considerable outlay, the work might be delayed for a few years without any prejudice to the general progress of colonization. This part of the road has been opened by the inhabitants of Ste. Anne and Cap Chatte, and is under the superintendence of the municipality of Ste. Anne. Starting from the N. E. end of the Seigneurie of Ste. Anne des Mouts, the Gulf Road is yet practicable for vehicles for a distance of about one mile; from that point it is only traced out through the forest, approaching the river shore as much as possible, and is further continued as far as the Great Fox River, a distance of 115 miles.

During many years the want of communication has almost paralyzed the colonization of that part of the country traversed by the Gulf Road. The few hardy pioneers who are scattered along this coast, have always located themselves in the vicinity of rivers and streams, which are almost the only accessible places from the shore. At the mouth of the

principal rivers, such as the rivers Martres, Marsouin and Glande, the cultivation of land has progressed in such a proportion as to meet partly the wants of the settlers who reside there.

The total population of settlers residing upon Crown lands between Ste. Anne des Monts and the Magdelaine River was composed, in 1861, when the road was traced, of 95 souls, divided into 8 families. The hope that the road would shortly be opened is the only cause why the families residing in that part of the country have now increased to 45, forming an aggregate population of 209 souls. These families, a greater part isolated from one another, have encamped near the shores of the St. Lawrence, and are awaiting with anxiety for the opening of the road, which will enable them to erect buildings along the line. Some of these families, which have already made considerable improvements upon their lots, intend erecting buildings in the spring along the traced line of the road. They would all have done so if the distance from the shore, where in some places the line is traced and if the high cliffs which generally border that coast, would allow an easy communication with the shore, which, at present although very arduous, is the only practicable route.

I will here submit a recapitulation of the actual state of the colonization of Crown lands in that part of the county of Gaspé which extends from the Seigniory of Ste. Anne des Monts to the Seigniory of Grande Madeleine. In this recapitulation I will enter into no details concerning the seigniories. The population is composed as follows:—

|                       |    |
|-----------------------|----|
| Men.....              | 45 |
| Women.....            | 37 |
| Boys of all ages..... | 81 |
| Girls do.....         | 74 |

Total.....209 souls.

With the exception of four families of Irish origin, this population is of French Canadian origin.

The clearings now made are:—

|                                                 |                                          |           |
|-------------------------------------------------|------------------------------------------|-----------|
| 116 acres of arable land.....                   | valued at \$20 00 $\frac{3}{4}$ acre ... | £2,320 00 |
| 156½ " of cleared land and already sown " ..... | 12 00 " .....                            | 1,878 00  |
| 167½ " of slashed timber .....                  | 3 00 " .....                             | 501 00    |

Value of the clearings..... \$4,699 00

The quantity of land sown this year is 132 acres, leaving 31 acres in meadow, from which 1300 bundles of hay have been cut.

The following is a statement of the quantities of seed grain and crops during 1863:—

|               | Seed.                   | Crop.                      |                          | Value.            |
|---------------|-------------------------|----------------------------|--------------------------|-------------------|
| Hay.....      | 1300 bundles, valued at | \$6 00 $\frac{3}{4}$ cent. | ...                      | \$78 00           |
| Wheat.....    | 35 minots.              | 358 minots, " "            | 1 50 $\frac{3}{4}$ minot | 577 00            |
| Barley.....   | 34 " "                  | 408 " " "                  | 0 60 " "                 | 244 80            |
| Oats.....     | 8 " "                   | 110 " " "                  | 0 40 " "                 | 44 00             |
| Rye.....      | 27 " "                  | 223 " " "                  | 1 00 " "                 | 226 00            |
| Peas.....     | 19 " "                  | 182 " " "                  | 1 20 " "                 | 218 40            |
| Potatoes..... | 195 " "                 | 2532 " " "                 | 0 40 " "                 | 1,012 80          |
|               | 318                     | 3816                       |                          | <u>\$2,331 00</u> |

forming a produce of a little more than 12 minots for each minot sown, say 85 minots for each resident family.

The live stock now in possession of settlers is classified as follows:—

|                         |          |                                      |     |          |
|-------------------------|----------|--------------------------------------|-----|----------|
| Horses.....             | 10.....  | valued at \$50 00 $\frac{3}{4}$ head | ... | \$500 00 |
| Milch cows.....         | 37.....  | " 20 00 " "                          | ... | 740 00   |
| Oxen.....               | 17.....  | " 25 00 " "                          | ... | 425 00   |
| Young oxen and heifers. | 9.....   | " 8 00 " "                           | ... | 72 00    |
| Sheep.....              | 135..... | " 2 00 " "                           | ... | 270 00   |

Total..... 208 heads..... Value \$2,007 00

The number of buildings is 44 houses, 39 of which are now occupied; 28 barns and 13 sheds or salting houses, being used, as the name indicates, for the salting of fish. The value of these several buildings may be estimated at the sum of \$5360 00.

The cod-fishery, which is here the principal occupation of the colonists during summer, has produced, this year :—

|                                             |                 |           |
|---------------------------------------------|-----------------|-----------|
| 930 quintals of dry codfish sold at \$ 3 00 | Ⓕ quintal ..... | \$2790 00 |
| 1210 " " green " " 0 80                     | " " .....       | 4 4 00    |
| 61 barrels of herrings " 4 00               | Ⓕ barrel .....  | 244 00    |
| 14 " of halibut " 4 00                      | " " .....       | 56 00     |
| 8 " of salmon " 10 00                       | " " .....       | 80 00     |
| 708 gallons of oil " 0 50                   | Ⓕ gallon .....  | 354 00    |

Product of fishery..... \$4004 00

To this amount may be added the value of 1700 pounds of sugar, manufactured by the settlers during last spring, and sold at 8 cents per pound..... 376 00

Total value of the industrial products..... \$4380 00

The recapitulation now of the value of these several products will give the following result :—

|                                 |           |
|---------------------------------|-----------|
| Value of cleared land.....      | \$4699 00 |
| Do of buildings .....           | 5360 00   |
| Do of live stock.....           | 2007 00   |
| Do of industrial products ..... | 4380 00   |
| Do of the crop.....             | 2361 00   |

18,507 00

To which amount it is proper to add the sum of at least \$20 per each family, as being the average value of the boats and fishing materials..... 500 00

Total value .....\$ 9 707 00

irregularly distributed among 45 families, forming an average value of \$137 95 for each family, 26 of whom have settled in the locality within the last eighteen months. I will further add, that 26 families which have settled in different places along the coast during the last two years, were all absolutely destitute.

In order to complete that part of my report, in which I believe sufficiently to have shown the tendency towards opening up settlement upon the lands traversed by the Gulf Road line, as also the immediate advantages derived by those who settle thereupon, I respectfully beg leave to draw the attention of the Government to the pressing necessity of this road being opened up, and of giving Free Grants on its whole length. If now, notwithstanding the advantages realized by the settlers who have sufficient determination to come and settle in the locality, the colonization of the county of Gaspé has made less progress than that of other localities, it is only due to the complete want of means of communication. It may be remarked that colonization is progressing even more rapidly than in many other parts of the county along all the practicable roads in the county; and it is a matter of fact that not a single road has been opened which is not partly settled along the line. The difficulties which, according to Mr. Baillargé's report, will have to be overcome in the construction of the Gulf road, are not calculated to lead to the belief that the road is impracticable. The greatest difficulty then, would be the cost of the undertaking.

In this case, though I adhere to the estimate formed of the probable cost of this undertaking when completed, I will observe, that in the amount of this estimate is included the outlay for certain bridges and wharves, the building of which might be delayed for several years without any great inconvenience. An argument, besides, that might be considered quite sufficient to warrant the expense which the opening of the Gulf road might necessitate, is the very importance of that road itself, on which depends essentially the colonization of all that part of the county of Gaspé situated between Ste. Anne des Monts and the Great Fox River, a distance of 11½ miles. In making this road, the

Government will benefit a population of 4400 souls, residing in the different settlements spread along the coast, and which is waiting only till the road may be opened to be enabled to extend its circle, and develop the social intercourse.

In opening up this line of road, the Government will promote the settlement of that numerous class of Canadian fishermen who arrive here in the spring, and invariably return to their homes in the fall, the greatest number with the view of spending the winter in the American *chantiers* often never to return again. Finally, in adopting this route, the Government will have completed that great postal communication with the south shore of the St. Lawrence, and will indirectly assist the unfortunate seamen who, often after having escaped from the shipwrecks which happen along this coast, perish on shore for want of sheds to shelter them, and of a practicable road to reach them.

#### PROGRESS OF COLONIZATION UPON THE LANDS IN REAR.

Though I have directed my particular efforts towards the progress of colonization upon the roads specially confided to my care, I have also applied myself to induce, as much as it has been in my power, the settlers to locate themselves upon the lands in rear of the settlements of Tourelle and Cap Chatte, and more particularly along the rivers Ste Anne and Cap Chatte. It is most desirable that a larger number of settlers should come and take possession of, and clear the beautiful lands which are found in the valleys of those two rivers. The great facility which yet exists of making choice of advantageous places in the vicinity of the Gulf, induces the greatest number of those who arrive here to settle in the locality, so as to benefit by the advantages which the fishery offers. It is time to impress our youth with the idea that fishing is not the only means of existence offered to the settlers of the county of Gaspé. Though it is proper to cede to fishing its just share of a advantage, it is worthy of remark that the comfort of the settlers generally increases the more in proportion as they neglect fishing, by applying themselves more particularly to the cultivation of their lands. Thus profiting by the experience which they have acquired, some of the settlers are directing their steps towards the settlements in rear. What has been realised during this year, leads me to trust confidently in the future for a very satisfactory progress. In the valley of the river Ste. Anne, 14 settlers have this year taken possession of lands, five of them have erected houses, and there are four resident families. About 100 acres of land have been cleared, a portion of which has produced a crop this year. There is a route opened by the settlers along the river Ste. Anne; it starts from the Gulf and is practicable for vehicles to a depth of about three miles. Several lots have been taken up beyond that distance. The Government will assist considerably the cause of colonization here, by having this route continued, which will so largely contribute to the settlement of the lands in rear.

The clearings made this year in the valley of the river Cap Chatte, are nearly the same as those made in the valley of the river Ste. Anne, with the difference that the clearings which were commenced a few years since in the former, are much more advanced than those made in the valley of the latter. Starting from the Gulf and running through a depth of about four miles, there is, along the river Cap Chatte, a good road of which a *process verbal* has now been made. Were this road prolonged by the Government, it would give a great impulse to the general progress of the locality.

Several lots have been taken up this year in the 3rd and 4th ranges of the settlements of Cap Chatte and Tourelle. The progress of colonization would increase rapidly if there were easy means of communication for the settlers. Everywhere the soil is productive, and well fit for every kind of cultivation.

Such is, honorable sir, the official account which I have the honor to transmit to you, respecting the chief requirements, as also the progress and present state of colonization in that part of the country assigned to my care. This statement has been made with the greatest possible accuracy. If, in drawing up this report, I have taken the liberty of making observations which should not have properly formed part of it, my only object in so doing is to make known the requirements of these localities, and to give a more complete idea of the advantages offered to the settlers in the locality which has been especially entrusted to my care. The whole humbly submitted.

I have the honor to be, honorable sir,

Your humble and obedient servant,

CHARLES F. ROY,  
Agent of the road from Matane to Cap Chatte, and of the Gulf Road

APPENDIX No. 33.  
REPORT OF THE AGENT OF THE METAPEDIA AND TACHÉ ROADS

RIMOUSKI, 18th January, 1864.

To the Hon. the Commissioner of Crown Lands,  
Quebec.

SIR,—I have the honor to transmit to you this, my thil annual report respecting the progress of colonization, during the year 1863, along the roads of which the settlements are confided to my care.

TACHÉ ROAD.

The works upon that part of the road which has been opened and completed in 1862, were stopped at lot No. 42, in the 4th range of Fleuriau, and have not been further continued. However, and I am happy to say it, important works have been performed in opening of the road, at a point where it intersects the Metapedia Road. This we owe to the good will of the Honorable the Minister of Agriculture, and it is my duty to offer a tribute of respect to this gentleman for his kind attention in granting the request made for that purpose.

At present colonization derives great advantages from the building of a bridge on the River Metis, which this road crosses, and from opening that portion of the road which lies between the bridge and the Metapedia Road.

A remarkable progress has taken place in that portion of the settlement of Fleuriau, where the road extends on a length of a little more than two miles, and I believe it may be useful to make particular mention of this fact.

The 22 lots situated along that part of the road are taken up; they form part of the settlement of 29 locatees, 21 of whom reside there. It is a nucleus of population composed of 100 souls, of French Canadian origin, classified as follows:—

|                                     |    |
|-------------------------------------|----|
| Heads of families.....              | 21 |
| Women.....                          | 20 |
| Boys upwards of 12 years.....       | 12 |
| Girls “ “.....                      | 5  |
| Boys less than 12 years of age..... | 20 |
| Girls “ “.....                      | 22 |

Total population..... 100

|                                             |          |
|---------------------------------------------|----------|
| 13 houses built—valued at \$45.00 each..... | \$585 00 |
| 12 barns and stables “ 20.00 “.....         | 240 00   |
| 1 saw mill “.....                           | 200 00   |

Value of buildings..... \$1,025 00

|                                                                     |          |
|---------------------------------------------------------------------|----------|
| 323 acres of cleared land—valued at \$9.00 <sup>per</sup> acre..... | 2,907 00 |
| 7½ “ slashed timber “ 2.00 “.....                                   | 148 00   |

Value of clearings..... \$3,055 00

| Seed.                 | Crop.       |               |          |
|-----------------------|-------------|---------------|----------|
| Wheat.....34½ minots, | 380 minots, | @ \$1 25..... | \$475 00 |
| Rye.....13½ “         | 117 “       | @ 0.90.....   | 105 30   |
| Barley.....89½ “      | 1238 “      | @ 0.50.....   | 619 00   |
| Peas.....16½ “        | 109 “       | @ 0.80.....   | 87 20    |
| Oats.....20 “         | 182 “       | @ 0.36.....   | 65 52    |
| Potatoes.....28½ “    | 302 “       | @ 0.25.....   | 75 50    |
| Flax (seed).... 1 “   | 5½ “        | @ 2.00.....   | 11 00    |

1,333½

Hay, 2,925 bundles, @ \$5 <sup>per</sup> hundred..... 146 25

Value of the crop.....\$1,584 77

|                                                       |          |
|-------------------------------------------------------|----------|
| Pounds of wool, 120—with which were manufactured :    |          |
| Fulled cloth, 129 yards, @ \$0.90.....                | \$116 10 |
| Flannel, 57 " @ 0 36.....                             | 20 52    |
| Dressed Flax, 54 lbs., with which were manufactured : |          |
| Linen cloth, 102 yards, @ \$0.20.....                 | 20 40    |
| Value of industrial products .....                    | \$157 02 |

## LIVE STOCK.

|                                 |          |
|---------------------------------|----------|
| 13 horses, valued at.....       | \$720 00 |
| 20 milch cows .....             | 306 00   |
| 18 young oxen and heifers ..... | 84 00    |
| 65 sheep.....                   | 99 50    |
| 33 pigs, during winter .....    | 89 00    |
| 30 pigs fattened.....           | 164 00   |

Value of live stock ..... \$1,462 50

In order now to judge at one glance of the progress of the settlement, as also of the wealth realized by the settlers during the last two years, I will add the following statement :—

|                                              | 1862.        |       | 1863.        |
|----------------------------------------------|--------------|-------|--------------|
| Located lots.....                            | 12           | ..... | 22           |
| Resident families .....                      | 9            | ..... | 21           |
| Total population .....                       | 59           | ..... | 100          |
| Houses erected .....                         | 9            | ..... | 13           |
| Barns and stables .....                      | 9            | ..... | 12           |
| Extent of land fit for cul-<br>tivation..... | 243 acres    | ..... | 323 acres    |
| Extent of land with slashed<br>timber.....   | 41 "         | ..... | 74 "         |
| Wheat cropped.....                           | 204 minots   | ..... | 380 minots   |
| Rye, " .....                                 | 131 "        | ..... | 117 "        |
| Barley " .....                               | 1159 "       | ..... | 1238 "       |
| Peas " .....                                 | 61½ "        | ..... | 109 "        |
| Oats " .....                                 | 107 "        | ..... | 182 "        |
| Potatoes " .....                             | 204 "        | ..... | 302 "        |
| Flax (seed) .....                            |              | ..... | 5½ "         |
| Hay .....                                    | 1350 bundles | ..... | 2925 bundles |
| Live stock .....                             | 78           | ..... | 179          |
| Value of buildings .....                     | \$ 405 00    | ..... | \$1,015 00   |
| " clearings .....                            | 2,269 00     | ..... | 3,055 00     |
| " crop.....                                  | 1,185 62     | ..... | 1,584 77     |
| " industrial products                        | 29 70        | ..... | 157 02       |
| " live stock.....                            | 733 50       | ..... | 1,162 50     |
|                                              | \$4,622 82   |       | \$7,274 29   |
| Increase in 1863 .....                       |              |       | \$2,651 47   |

A similar result obtained in so short a space of time, and in so restricted a territory, is no doubt very satisfactory. On this account, there is reason to hope that colonization will be rapidly developed along the other parts of the road as the works are continued. In order to justify this hope, it is sufficient to say, that of 74 lots which border the line of road as far as the limit between the settlements of Fleuriau and Neigette, more than half are taken up by settlers from the Gulf parishes of St. Luce and Ste. Flavie, as they were induced by the excellent quality of the soil, and animated by the best motives. Already the clearings are well advanced upon a good number of lots, and the settlers are waiting till the road is opened to carry on agricultural operations.

I may add that within four miles from the spot where the work on the road was stopped, on a depth of about two miles each side of the road line, are 52 magnificent sugaries, in which 26,000 pounds of sugar were manufactured last spring; being a valuable resource, as it is the result of work which is done during the season just before seed time, and which is well calculated to help the settler in surmounting the difficulties which are to be encountered in the way of settlement during the first years.

Moreover, as an efficient means of giving a greater impulse to the colonization of this region, and of the neighbouring settlement of Cabot, I have the pleasure to inform you that the Episcopal corporation of the diocese has granted leave to erect a chapel at the intersection of the Taché and Metapedia roads, and that even now all the settlers of the locality and of the neighbouring places, actuated by the greatest zeal, are working to prepare and to carry to the spot the necessary materials for the building of this chapel, which, I hope, will be opened for worship next summer.

#### METAPEDIA ROAD.

This road is intended to open up the townships traversed by it. Although the settlements are somewhat retarded by the delay in its completion, the works performed during last season have made it practicable on its whole length.

I will here make a statement as short as possible of the actual state of each of the settlements along this line of road, in reference to colonization.

**FLEURIAU.** That part east of river Metis, is the first settlement situated along this road. The free grants consist of 19 lots of land, forming an area of 1529 acres.

The population is composed of 101 souls, of French Canadian origin. The above-mentioned 19 lots are in occupation of the locatees, 17 of whom are actual settlers. The agricultural operations are much enlarged, and the settlers are in a comfortable position. The product of the crop would have been greater this year had not the frost made its appearance, and frustrated the just expectations of the settlers. However, the buildings, the clearings, and even the crop and the live stock have increased remarkably, so that I think it well to mention the

|                                           |          |
|-------------------------------------------|----------|
| No. of houses erected, 15—valued at ..... | \$900 00 |
| No. of barns or stables, 15— “ .....      | 450 00   |

Value of buildings..... \$1,350 00

| 1862.                                                  |            | 1863.                      |            |
|--------------------------------------------------------|------------|----------------------------|------------|
| Land fit for cultivation, 323 acres,<br>valued at..... | \$2,907 00 | 502 acres, valued at ..... | \$4,518 00 |
| Land with slashed timber, 64 acres,<br>valued at ..... | 128 00     | 86 “ “ .....               | 172 00     |
| Value of clearings .....                               | \$3,035 00 | .....                      | \$4,690 00 |
| Wool..... 147 lbs.                                     |            | ..... 244 lbs.             |            |
| Fulled cloth, 113 yds., valued at...                   | \$101 70   | 164 yds., valued at .....  | \$147 60   |
| Flannel, 70 “ “ ...                                    | 25 20      | 291 “ “ .....              | 104 76     |
| Dressed flax.....                                      |            | 114 lbs.....               |            |
| Linen cloth .....                                      |            | 185 yds., valued at .....  | 37 00      |
| Value of industrial products ...                       | \$126 90   | .....                      | \$289 36   |

|                                     |            |                       |            |
|-------------------------------------|------------|-----------------------|------------|
| Wheat cropped, 80 minots, valued at | \$100 00   | 125 minots, valued at | \$187 50   |
| Rye " 116 " " "                     | 104 40     | 175 " " " "           | 157 50     |
| Barley " 1081 " " "                 | 540 50     | 1413 " " " "          | 706 50     |
| Peas " 137 " " "                    | 101 60     | 117 " " " "           | 93 60      |
| Oats " 402 " " "                    | 144 79     | 365 " " " "           | 131 76     |
| Potatoes " 1500 " " "               | 375 00     | 852 " " " "           | 213 00     |
| Turnips " 98 " " "                  | 25 50      |                       |            |
| Flax (seed).....                    |            | 7 " " "               | 14 00      |
| 3414 minots.....                    |            | 3055 minots.          |            |
| Value of crop.....                  | \$1,632 20 |                       | \$1,743 86 |
| Hay, 3450 bundles.....              | 241 50     | 4800 bundles.....     | 240 00     |

The total quantity of hay is more considerable this year than last year, but the price being less this year, the total value is also less.

| 1862.                                 |            | 1863.         |            |
|---------------------------------------|------------|---------------|------------|
| Horses, 14, valued at                 | \$764 00   | 21, valued at | \$1,018 00 |
| Milch cows, 20 " "                    | 294 00     | 27 " " "      | 392 00     |
| Young oxen and heifers, 20, valued at | 87 00      | 22, " " "     | 93 00      |
| Sheep, 96, valued at                  | 144 60     | 116, " " "    | 174 00     |
| Pigs fed during winter, 46, valued at | 112 69     | 39, " " "     | 95 00      |
| Pigs fattened, 19, " " "              | 140 00     | 32, " " "     | 320 00     |
| Value of live stock.....              | \$1,541 00 |               | \$2,092 00 |

## RECAPITULATION.

| 1862.                       |            | 1863. |             |
|-----------------------------|------------|-------|-------------|
| Population.....             | 82 souls   |       | 101 souls   |
| Increase in 1863.....       |            |       | 19 "        |
| Value of buildings.....     | \$1,180 00 |       | \$1,350 00  |
| " clearings.....            | 3,035 00   |       | 4,690 00    |
| " industrial products.....  | 126 00     |       | 289 36      |
| " agricultural products ... | 1,632 20   |       | 1,743 86    |
| " live stock.....           | 1,541 00   |       | 2,092 00    |
| Total value.....            | \$7,515 10 |       | \$10,165 12 |

The effect of the frost has not been generally felt; in certain places more exposed to great currents of air, the crop has suffered no damage. I will mention, for instance, that a settler has reaped from his land 204 minots of good barley from the sowing of 9 minots; another has reaped 97 minots from the sowing of 4½ minots.

This small settlement, the resources of which are well in harmony with its wants, may be considered as completely organized, and capable of sustaining itself.

CABOT. That part of the road which traverses it is almost completed. 19 lots of land were granted during the year, in the first concession of this settlement: 89½ acres are fit for cultivation, and there are 55 acres of slashed timber. Seven settlers have sown upon their clearings, but the fire which originated in the slashed timber on the neighbouring lots destroyed almost all the grain sown, so that it was impossible for some of them to settle there. Only 4 houses are inhabited, and 3 barns erected.

LEPAGE and CASUPSCUL. The great extent of a rich land, partly cleared by the effects of the fire, and adapted to the settlement of a good number of families; the existence of an abundance of water, and of a great many water-powers, which may be easily put in operation; the important route of Metapedia, calculated to offer an advantageous communication; finally, the benefit of free grants—everything concurs in making these townships places of importance. But as long as the road is not entirely completed, colonization will progress with difficulty; this may also be attributed to the remoteness of the great centres of population, of the grist and saw mills, and especially for the Canadian settler (as I have stated in my former annual report), to the remoteness of the church. However, it is desirable that all those difficulties may be removed before long. With the aid that the Quebec and Rimouski colonization associations may furnish, and in order to give stability to the colonizing element, it is intended to lay the foundation, in so fertile a territory, of a nucleus of population composed of young men and of a few families, with no property nor prospect, but active and laborious.

The number of located lots along the road line in those two townships reaches the figure of 23, divided as follows:—

|                 |    |
|-----------------|----|
| Lepage .....    | 10 |
| Casupscul ..... | 13 |

In all..... 23 lots.

Two families are settled in this locality, one of French Canadian origin, near the centre of the township of Lepage, in front of Lac à Saumon, for two years; and the other of American origin, for many years at the confluence of the Casupscul and Metapedia rivers. This last family receives from the Government an annual subsidy for keeping a station to assist travellers.

The clearing operations performed by the resident families and by the non-resident settlers amount to 134 acres, all fit for cultivation. The agricultural products harvested this year are found satisfactory, and afford proof of a fertile soil, with a favourable climate.

Mr. James Smith, of Rimouski, so well known for his zeal in the cause of agriculture, is of the number of those who have taken up lots of land in Casupscul, with the view of settling his family. His clearings consist of about 36 acres fit for cultivation, 14 acres of which have been ploughed in order to be sown in the spring. This year, the product of a pound and a-half of turnip seed was 500 *minots*. He has also partly built the dam of a small saw-mill, and prepared the timber necessary for its construction, and intends putting it into operation during next season.

ASSAMETQUAGAN. This township does not seem to offer as many advantages for colonization as that of Casupscul, so far as easy means of cultivation are concerned; however, some fine settlements can be formed here. Three settlers of Scotch origin have taken up lots in this locality for the purpose of settling on them.

RISTIGOUCHE. That part situated along the river Metapedia. Colonization has made very little progress yet in this locality. The soil is of good enough quality, but uneven, and contains in several places a good deal of limestone of a superior quality.

At the mouth of the river Metapedia are found some old settlements, which I have mentioned in my report of 1862.

There were ten lots located last year, on which there are 11 families of different origin, as follows:—

|                   |   |
|-------------------|---|
| English - - - - - | 3 |
| Scotch - - - - -  | 5 |
| Irish - - - - -   | 3 |

There are 10 houses and 9 barns erected.

The population numbers 50 souls; 14 of these are Catholics, and 36 Protestants.

The extent of land fit for cultivation is 264 acres. Forty-five acres are chopped, and produced a crop in 1863. Sixty-three acres yielded as follows:

|                                                    |      |                   |       |       |        |       |            |
|----------------------------------------------------|------|-------------------|-------|-------|--------|-------|------------|
| Wheat,                                             | 73   | minots, valued at | ..... | @     | \$1.50 | ..... | \$109 50   |
| Rye,                                               | 57   | "                 | "     | ..... | @      | 1.00  | 57 00      |
| Barley,                                            | 63   | "                 | "     | ..... | @      | 0.60  | 37 00      |
| Peas,                                              | 25   | "                 | "     | ..... | @      | 1.00  | 25 00      |
| Oats,                                              | 882  | "                 | "     | ..... | @      | 0.40  | 352 80     |
| Potatoes,                                          | 1209 | "                 | "     | ..... | @      | 0.30  | 362 70     |
| Radishes,                                          | 657  | "                 | "     | ..... | @      | 0.30  | 197 10     |
| 2966 minots.                                       |      |                   |       |       |        |       |            |
| Hay,                                               | 118  | tons              | ..... |       |        |       | 826 00     |
| Value of crop                                      |      |                   |       |       |        |       | \$1,967 90 |
| Pounds of wool, 106—with which were manufactured : |      |                   |       |       |        |       |            |
| Fulled cloth                                       |      |                   |       |       |        |       | 56 yards   |
| Flannel                                            |      |                   |       |       |        |       | 146 "      |
| The live stock :                                   |      |                   |       |       |        |       |            |
| 7 horses, valued at                                |      |                   |       |       |        |       | \$145 00   |
| 18 milch cows                                      |      |                   |       |       |        |       | 360 00     |
| 22 young oxen and heifers                          |      |                   |       |       |        |       | 110 00     |
| 45 sheep                                           |      |                   |       |       |        |       | 90 00      |
| 14 pigs                                            |      |                   |       |       |        |       | 56 00      |
| 106                                                |      |                   |       |       |        |       |            |
| Value of live stock                                |      |                   |       |       |        |       | \$761 00   |

KEMPT ROAD, MÉTIS SECTION.

No new grant has been made along this road since 1862. The settlements, buildings, and clearings have not increased, consequently I have no further remarks to offer respecting the state of colonization, than those mentioned in my former annual report, in which I stated, at the same time, the causes which delayed the opening of the new settlements along this road, and which still continue.

Rest assured, honorable Sir, that I am using every exertion to forward the progress of colonization along the roads assigned to my care.

I have the honor to be,

Your most obedient servant,

J. B. LEPAGE,

Agent of the Metapedia and Taché Roads, Eastern Section.

APPENDIX No. 34.

REPORT ON THE ELGIN AND TACHÉ COLONIZATION ROADS.

ST. JEAN PORT JOLI,

10th January, 1864.

To the Honorable Wm. McDougall,  
Commissioner of Crown Lands, Quebec.

SIR,—I have the honor to submit to your consideration the present statement of the progress of colonization on the Elgin and Taché roads, and to annex thereto a supplementary statement, in order to show the results obtained in the township traversed by these roads, previous to the 31st December last, exhibiting the number of lots conceded, the number of resident families, the number of acres cleared and under cultivation, the amount and value of produce and manufactures along each of these roads.

Thanks to the public sympathy and the enterprising manifestations which are everywhere exhibiting throughout the country, in favor of the national cause of the settlement of our vast forests—a noble undertaking, prompted by truly patriotic motives. I do not doubt

in the least but that this individual good-will, as also that existing in the Government, will achieve great results in the future destiny of the population who share the lands in this fine country.

### I. ELGIN ROAD

This road starts from the river and extends southward, as far as the Provincial line. It traverses the Townships of Ashford, Lafontaine, and Dionne, to the east, and those of Fournier, Garneau and Casgrain, to the west.

The very remarkable progress which I had occasion to note in my preceding annual report, and which was undoubtedly of such a character as to encourage those who are interested in the welfare of our country, of whatever origin or religion, is yet too fresh in your memory; at the same time the public mind is sufficiently satisfied with the progress of settlement mentioned, as not to authorize me to exclude from this document all new manifestations respecting this centre of population at present so well known and appreciated. In view of these facts, I will therefore content myself, in this report, with submitting to your consideration, the general result of the progress obtained in the settlement of this road, which may be enumerated as follows:

#### POPULATION.

The number of lots in possession of settlers is 258; 93 of which are settled upon. The population is composed as follows:—95 men, 69 women, 36 male adults, and 41 female adults; 119 boys, and 110 girls, forming a total of 470 souls.

#### LANDED PROPERTY.

The land fit for cultivation forms an extent of 1,507 acres, besides 741½ acres chopped, giving an aggregate of 2,248½ acres of cleared land; together with 83 houses, 79 barns and stables, and 2 saw mills, making the total value of landed property to \$36,248.00.

#### LIVE STOCK

Is classified as follows:—52 horses, 65 milch cows, 55 other horned cattle, 98 sheep, and 72 pigs,—forming a total value of \$4,972.00.

#### INDUSTRIAL PRODUCTS.

The following is a statement of the industrial products:—8,465 pounds of pork, 11,900 pounds of sugar, 3,650 pounds of butter, 115,500 shingles, 210,000 feet of sawn lumber, or 21,000 boards, 62 ells of cloth, 126 ells of flannel, or 47 ells of linen cloth—all manufactured during the past year, and making a total value of \$3,487.55.

#### SEED SOWN.

The sowing during the spring of 1863, consisted of 25 *minots* of wheat, 76 *minots* of rye, 270½ *minots* of barley, 19½ *minots* of peas, 1 *minot* of buckwheat, 253½ *minots* of oats, and 423 *minots* of potatoes,—forming a total of 1,068 *minots* sown.

#### CROP.

The crops of last autumn realised 136 *minots* of wheat, 476 *minots* of rye, 1,587½ *minots* of barley, 127½ *minots* of peas, 20 *minots* of buckwheat, 1,487½ *minots* of oats, and 3,418 *minots* of potatoes, producing a total of 7,252½ *minots*, besides 60½ tons of hay, and 93½ tons of straw,—giving a total value of \$4,359.30.

As it is easy to see, only one-third part of the crop appears here, the remainder having been lost by the settlers. The cause is due to the great drought of the months of June and July, and afterwards to the early frosts during the first days of September, which destroyed, in a few hours, whole fields of backward crops.

Notwithstanding this misfortune, however, this population, whose faith is sufficient to enable them to submit without murmuring to these atmospheric calamities, continued by their energetic efforts, exerted in another direction, to find in the neighbouring lumberers shanties, a sufficiency for the wants of their families during the winter, where they eagerly availed themselves of the opportunity thus offered of restoring that equilibrium of prosperity and comfort which vegetation had not sufficiently afforded them.

Nevertheless, from the above details this hardy population is yet to be found in the full enjoyment of property valued at \$19,066.85, equal to \$516.49 for each head of a family, or \$104.39½ per soul, in distributing this value equally among the resident population of the locality.

I will further add, in conclusion, that the expectation of thus acquiring lauded property, is for the settlers sufficient to induce them not to give up the hopes which the progress of colonization may afford, notwithstanding the heavy losses that they some times experience, and the numerous difficulties which usually attend the life of the settler during the first years of his settlement in the midst of the forest.

## II. TACHÉ ROAD (WEST SECTION.)

The Taché road, which runs parallel to the river, is situated in the middle of that immense forest which extends from the vicinity of the river Chaudière, to the lands round the lake Metapediac, in the county of Rimouski, and passes along the summit of the angle formed by the two slopes, one of which discharges its waters into the St. Lawrence, and the other into the river St. John, in the State of Maine.

This grand route passes through in the west part the townships of Buckland, Mailloux, Montminy, Paton, Arago, Garneau, Lafontaine, Chapais, Painchaud, Chabot, Pohé-négamook, and Armand, and is calculated to offer a vast field for colonization to the surplus population of the parishes situated along the river, from Pointe Lévis to River du Loup. However, it is but partially opened.

There are 21 miles opened for settlement in the counties of Bellechasse and Montmagny, and about 33 miles in those of L'Islet and Kamouraska. There is between the Counties of Montmagny and L'Islet, a distance of 21 miles, yet completely unopened; also nearly 35 miles yet in forest, extending from the Mont Carmel road to the Temiscouata road, leaving about one-half of the westerly portion of the said road yet to be opened.

The advantages which must be derived from the colonization of this road are incalculable, since by means of the cross-roads actually opened, or which will be opened, between the parishes on the river and this grand trunk of the colonization roads, all the population in the interior will be placed in easy communication with that of the seignories; also with all the seaports, wharves, and the railroad, and will become for the former an easy and prompt means of exchanging the surplus of their agricultural produce—all deriving advantages from the development of the great industrial enterprises which cannot fail to be established in the middle of those new localities, at a period more or less remote.

At present the colonization of the Taché road includes five townships: Buckland, Mailloux, Montminy, Garneau and Lafontaine. It is especially in the three first townships that the improvements in agriculture and manufacture are more wonderfully felt, as being powerfully maintained by a wise ambition that is manifested among those various groups who share the lands on the road, and are striving for a place in the growing scale of colonization.

The following, moreover, is the actual state of colonization upon this vast road:—

### POPULATION.

The resident families are composed of 160 in possession of 312 lots, as follows:—

|                                  |       |
|----------------------------------|-------|
| Men.....                         | 157   |
| Women.....                       | 118   |
|                                  | — 275 |
| Boys (adults).....               | 87    |
| Girls “.....                     | 65    |
| Boys, under 12 years of age..... | 161   |
| Girls, “.....                    | 150   |
|                                  | — 468 |
| Servants, &c., &c.....           | 7     |

Forming a total population of..... 745 souls.

All these families are of French Canadian origin, and have emigrated from the old parishes along the river.

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**LANDED PROPERTY.**

There have been placed in a state of cultivation 3,034 acres, besides 480 acres in slashed timber, forming in all 3,514 acres of cleared land, the whole valued at, \$40,248 00

To this happy result is added also the building of 146 houses and 151 barns, valued in all..... 18,375 00

Also 3 grist mills, 5 saw mills and 2 potash manufactures, valued at.... 10,035 00

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Showing a total value on landed property of..... \$68,658 00

**LIVE STOCK.**

This species of property may be divided as follows:—

|                                               |             |
|-----------------------------------------------|-------------|
| 128 horses.....valued at.....                 | \$6,400 00  |
| 219 milch cows.....“.....                     | 4,380 00    |
| 168 other horned cattle “.....                | 2,017 00    |
| 279 sheep.....“.....                          | 558 00      |
| 215 pigs.....“.....                           | 645 00      |
| <hr/>                                         |             |
| In all 1,009 head of cattle. Total value..... | \$14,000 00 |

**INDUSTRIAL PRODUCE.**

The products of domestic industry may be recapitulated as follows:—

|                                                |             |
|------------------------------------------------|-------------|
| 28,440 lbs or 142 bbls of Pork, valued at..... | \$1,704 00  |
| 12,972 lbs or 972 qts. of sugar, “.....        | 973 12½     |
| 15,040 lbs “ butter, “.....                    | 1,880 00    |
| 831 m. “ shingles “.....                       | 1,662 00    |
| 317,300 feet sawn lumber or 31,750 boards..... | 1,905 00    |
| 421 ells of twilled cloth.....                 | 421 00      |
| 520 “ of flannel “.....                        | 260 00      |
| 232 “ of linen cloth “.....                    | 92 80       |
| 103 lbs of dressed flax “.....                 | 15 45       |
| <hr/>                                          |             |
| Total value of manufactured produce.....       | \$8,913 37½ |

**SEED GRAIN AND CROPS.**

The following is a statement of the quantities of seed sown and crops harvested during the year 1863:—

|                          | Seed.           | Crops.             | Value.             |
|--------------------------|-----------------|--------------------|--------------------|
| Wheat.....               | 57½ minots..... | 446½ minots.....   | \$ 558.80          |
| Rye.....                 | 76 “.....       | 702½ “.....        | 562.00             |
| Barley.....              | 658½ “.....     | 6,272 “.....       | 5,017.60           |
| Peas.....                | 12½ “.....      | 95 “.....          | 95.00              |
| Buck wheat.....          | 13½ “.....      | 322 “.....         | 161.00             |
| Oats.....                | 643½ “.....     | 5,293½ “.....      | 2,117.40           |
| Potatoes.....            | 1,134½ “.....   | 10,743½ “.....     | 2,685.87½          |
| Turnips.....             | “.....          | 25 “.....          | 3.75               |
| <hr/>                    |                 | <hr/>              |                    |
| Total sown.....          | 2,496½ minots.  | 23,900½ harvested. | \$11,200.92½ value |
| Hay.....                 | 387 tons        | - - - - -          | 3,096.00           |
| Straw.....               | 352 “           | - - - - -          | 1,760.00           |
| <hr/>                    |                 | <hr/>              |                    |
| Total value of crop..... |                 |                    | \$16,056.92½       |

Forming a grand total of the actual property belonging to the settlers, of..... \$107,628.80

Equal to \$685.50 for each family, or \$144.46½ for each person, in distributing this sum equally among the whole population.

I am happy to state that the colonization progresses equally well in other range adjoining those bounded by the Taché road, in certain townships above mentioned, but the

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progress of which, though it may be important, is not calculated to be taken into account in the present statement.

Such is, honorable sir, the aspect of that solitary forest which, scarcely twelve years ago, no one dared to attack, but now, thanks to the settlers' labour and sweat, bears the stamp of a happy and powerful conquest, and—what adds to the happiness of those families—the certainty of being able to cultivate peaceably, in the heart of the country, farms to which they have an undisputed right.

### III. CONCLUSION.

In fine, such is, sir, the brief account that I have to offer to you, which is of such a nature as to allow you to ascertain exactly the immense influences exercised on colonization by the works of the Government, in the completion of roads, by the impulse which is every where given, as soon as they are opened, to taking possession of the lands fit for cultivation.

In order to convince you of the propriety of these remarks, it will be sufficient so state that although the greatest number of lots in the township of Chapais have been granted more than a year ago, there is not yet any serious indication of the advancement of colonization in that locality, in consequence of the want of communication in order to reach those lands.

In consideration of the evidence of these facts, I therefore cannot help desiring to call your particular attention to the urgent necessity of opening up the roads of l'Anse à Giles, Arago, Ixwarth, Ste. Hélène, St. Alexandre, and of Pohenégamook, in order to afford to the settlers the facility of reaching the lands of the Taché road, which are intended for settlement.

The whole humbly submitted.

I have the honor to be, sir,  
Your obedient servant,  
STANISLAS DRAPEAU,  
Agent of the Elgin and Taché roads (west section).

Appendix No. 33, a.

ELGIN ROAD.

Recapitulation of the Progress of Colonization in the several settlements traversed by the "Elgin Road," during the year 1863.

| Settlements.    | Number of Lots in possession of Settlers. | Number of Acres Settled upon. | Landed Property.                |                   |                          |        |            |        |        |               |                     |            | Population.         |                |      |        |         |     |            |       |               |        |
|-----------------|-------------------------------------------|-------------------------------|---------------------------------|-------------------|--------------------------|--------|------------|--------|--------|---------------|---------------------|------------|---------------------|----------------|------|--------|---------|-----|------------|-------|---------------|--------|
|                 |                                           |                               | Clearings.                      |                   |                          |        | Buildings. |        |        | Manufactures. |                     |            | Children.           |                |      |        |         |     |            |       |               |        |
|                 |                                           |                               | Acres Prepared to Receive Seed. | Acres in Pasture. | Acres in slash'd timber. | Total. | Houses.    | Barns. | Total. | Grist Mills.  | Capital Em. ployed. | Saw Mills. | Capital Em. ployed. | Annual Income. | Men. | Women. | Adults. |     | Childhood. |       | Servants, &c. | Total. |
|                 |                                           |                               |                                 |                   |                          |        |            |        |        |               |                     |            |                     |                |      |        | G.      | F.  | G.         | F.    |               |        |
| Ashford .....   | 44                                        | 18                            | 215                             | 108½              | 142                      | 465½   | 15         | 15     | 30     | .....         | .....               | .....      | .....               | 18             | 10   | 12     | 13      | 15  | 17         | ..... | 85            |        |
| Fournier.....   | 39                                        | 10                            | 155½                            | 94                | 129                      | 378½   | 9          | 8      | 17     | .....         | .....               | .....      | .....               | 10             | 8    | 8      | 5       | 11  | 11         | 1     | 54            |        |
| Lafontaine..... | 45                                        | 20                            | 257                             | 98½               | 128½                     | 484½   | 20         | 22     | 42     | .....         | .....               | .....      | .....               | 20             | 15   | 8      | 8       | 30  | 31         | ..... | 112           |        |
| Garneau.....    | 41                                        | 15                            | 124½                            | 61                | 124                      | 309½   | 15         | 13     | 28     | .....         | .....               | 1          | \$1200              | 17             | 15   | 4      | 7       | 20  | 14         | ..... | 77            |        |
| Dionne.....     | 47                                        | 17                            | 197½                            | 31                | 120                      | 347½   | 16         | 15     | 31     | .....         | .....               | 1          | 800                 | 17             | 14   | 1      | 6       | 28  | 23         | ..... | 89            |        |
| Casgrain.....   | 44                                        | 13                            | 126½                            | 39                | 97½                      | 263½   | 8          | 6      | 14     | .....         | .....               | .....      | .....               | 13             | 7    | 2      | 2       | 15  | 14         | ..... | 53            |        |
|                 | 258                                       | 93                            | 1075                            | 432               | 741½                     | 2248½  | 83         | 79     | 162    | .....         | .....               | 2          | \$2000              | 95             | 69   | 35     | 41      | 119 | 110        | 1     | 470           |        |

  

| TACHÉ ROAD.     |                                           |                               |                                 |                   |                          |        |            |        |        |               |                     |            |                     |                |       |        |         |    |            |       |               |        |     |
|-----------------|-------------------------------------------|-------------------------------|---------------------------------|-------------------|--------------------------|--------|------------|--------|--------|---------------|---------------------|------------|---------------------|----------------|-------|--------|---------|----|------------|-------|---------------|--------|-----|
| Settlements.    | Number of Lots in possession of Settlers. | Number of Acres Settled upon. | Landed Property.                |                   |                          |        |            |        |        |               |                     |            | Population.         |                |       |        |         |    |            |       |               |        |     |
|                 |                                           |                               | Clearings.                      |                   |                          |        | Buildings. |        |        | Manufactures. |                     |            | Children.           |                |       |        |         |    |            |       |               |        |     |
|                 |                                           |                               | Acres Prepared to Receive Seed. | Acres in Pasture. | Acres in slash'd timber. | Total. | Houses.    | Barns. | Total. | Grist Mills.  | Capital Em. ployed. | Saw Mills. | Capital Em. ployed. | Annual Income. | Men.  | Women. | Adults. |    | Childhood. |       | Servants, &c. | Total. |     |
|                 |                                           |                               |                                 |                   |                          |        |            |        |        |               |                     |            |                     |                |       |        | G.      | F. | G.         | F.    |               |        |     |
| Buckland.....   | 52                                        | 46                            | 411½                            | 590               | 125                      | 1126½  | 42         | 43     | 85     | 2             | \$4800              | 3          | \$1400              | 1              | \$300 | 46     | 39      | 27 | 28         | 50    | 46            | 1      | 237 |
| Mailloux.....   | 65                                        | 41                            | 320½                            | 272½              | 132                      | 725    | 38         | 28     | 76     | .....         | 1                   | 125        | 1                   | 210            | 41    | 29     | 15      | 10 | 37         | 41    | 1             | 174    |     |
| Montminy.....   | 102                                       | 62                            | 398                             | 920½              | 214                      | 1532½  | 59         | 61     | 120    | 1             | 3000                | 1          | 200                 | .....          | 60    | 45     | 39      | 25 | 63         | 49    | 3             | 284    |     |
| Garneau.....    | 43                                        | 8                             | 69                              | 8                 | 9                        | 86     | 5          | 2      | 13     | .....         | .....               | .....      | .....               | 7              | 4     | 5      | 2       | 8  | 11         | 2     | 39            |        |     |
| Lafontaine..... | 49                                        | 3                             | 34                              | 10                | .....                    | 44     | 2          | 1      | 3      | .....         | .....               | .....      | .....               | 3              | 1     | i      | .....   | 3  | 3          | ..... | 11            |        |     |
|                 | 312                                       | 160                           | 1233                            | 1801              | 480                      | 3514   | 146        | 151    | 297    | 3             | \$7800              | 5          | \$1725              | 2              | \$510 | 157    | 118     | 87 | 65         | 161   | 150           | 7      | 745 |

*Appendix No. 33, a.*  
**ELGIN ROAD.—Continued.**

Recapitulation of the Progress of Colonization in the several settlements traversed by the "Elgin Road," during the year 1863.

| Settlements.     | Cattle. |                |             |        |       |        | Produce of Manufacture. |             |              |              |                    |              |                | Seeds.       |                    |        |      |         |       |             |       |           |                |
|------------------|---------|----------------|-------------|--------|-------|--------|-------------------------|-------------|--------------|--------------|--------------------|--------------|----------------|--------------|--------------------|--------|------|---------|-------|-------------|-------|-----------|----------------|
|                  | Horses. | Horned Cattle. | Milch Cows. | Sheep. | Pigs. | Total. | Pork, lbs.              | Sugar, lbs. | Butter, lbs. | Shingles, m. | Sawn Lumber, feet. | Cloth, ells. | Flannel, ells. | Linen, ells. | Dressed Flax, lbs. | Wheat. | Rye. | Barley. | Peas. | Buck Wheat. | Oats. | Potatoes. | Total, minots. |
| Ashford .....    | 12      | 9              | 11          | 12     | 5     | 49     | 2000                    | 1150        | 600          | 43           | .....              | 28           | 25             | 29           | .....              | 1      | 19   | 29      | 6½    | .....       | 35½   | 62½       | 153½           |
| Fournier .....   | 6       | 6              | 8           | 3      | 7     | 30     | 910                     | 1200        | 500          | 37           | .....              | .....        | 42             | .....        | .....              | 3      | 14   | 20      | 7     | .....       | 52½   | 36        | 132½           |
| Lafontaine ..... | 13      | 12             | 19          | 41     | 19    | 104    | 2375                    | 2700        | 950          | 9            | .....              | 14           | 9              | .....        | .....              | 2½     | 24½  | 68      | 13    | .....       | 47½   | 142       | 286½           |
| Garneau .....    | 9       | 6              | 6           | 18     | 14    | 55     | 1050                    | 1800        | 400          | 21½          | 100000             | .....        | .....          | .....        | .....              | 3      | 5    | 36½     | 2½    | 1           | 35    | 38½       | 120½           |
| Dienn .....      | 9       | 20             | 16          | 24     | 23    | 92     | 1350                    | 3150        | 900          | 3            | 110000             | 20           | 30             | .....        | .....              | 13     | 7½   | 82½     | 1     | .....       | 59    | 99½       | 262½           |
| Casgrain .....   | 3       | 2              | 5           | .....  | 4     | 14     | 780                     | 1900        | 300          | 2            | .....              | 20           | 18             | .....        | .....              | 3½     | 5½   | 34      | ½     | .....       | 24    | 44½       | 112½           |
|                  | 52      | 55             | 65          | 98     | 72    | 342    | 8465                    | 11900       | 2650         | 115½         | 210000             | 62           | 126            | 47           | .....              | 25     | 76   | 270½    | 19½   | 1           | 253½  | 423       | 1068           |

**TACHÉ ROAD.**

|                  |     |       |       |       |       |      |       |       |       |       |        |       |       |       |       |     |       |      |       |       |      |      |       |
|------------------|-----|-------|-------|-------|-------|------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-----|-------|------|-------|-------|------|------|-------|
| Buckland .....   | 42  | 57    | 82    | 107   | 90    | 378  | 12310 | 3095  | 4720  | 17    | 96000  | 214   | 240   | 98    | 73    | 29½ | 37    | 223  | 8½    | 4½    | 222  | 277½ | 801½  |
| Mailloix .....   | 38  | 50    | 57    | 59    | 52    | 256  | 6680  | 3197  | 3785  | 261½  | 119250 | 70    | 80    | 57    | ..... | 6½  | 32½   | 197  | 1½    | 3½    | 148½ | 286½ | 676   |
| Montminy .....   | 42  | 59    | 76    | 97    | 70    | 344  | 8350  | 6130  | 6250  | 549½  | 102050 | 137   | 200   | 77    | 30    | 16½ | 6½    | 177  | 2     | 5½    | 235½ | 451½ | 895½  |
| Garneau .....    | 5   | 2     | 4     | 16    | 3     | 30   | 1100  | 550   | 285   | ..... | .....  | ..... | ..... | ..... | ..... | 4   | ..... | 43   | ..... | ..... | 31   | 16   | 94    |
| Lafontaine ..... | 1   | ..... | ..... | ..... | ..... | 1    | ..... | ..... | ..... | ..... | .....  | ..... | ..... | ..... | ..... | 1½  | ..... | 18   | ..... | ..... | 7    | 3    | 29½   |
|                  | 128 | 168   | 219   | 279   | 215   | 1009 | 28140 | 12972 | 15040 | 831   | 317300 | 421   | 520   | 232   | 103   | 57½ | 76    | 658½ | 12½   | 13½   | 643½ | 113½ | 2490½ |

Appendix No. 33, a.

ELGIN ROAD.—Continued.

Recapitulation of the Progress of Colonization in the several settlements traversed by the "Elgin Road," during the year 1863.

| Settlements.       | Crops. |       |         |       |             |       |           |          | Forage.        |               | Value.       |                                |              |
|--------------------|--------|-------|---------|-------|-------------|-------|-----------|----------|----------------|---------------|--------------|--------------------------------|--------------|
|                    | Wheat. | Rye.  | Barley. | Peas. | Buck Wheat. | Oats. | Potatoes. | Turnips. | Total, minots. | Hay, bundles. |              | Straw, bundles.                |              |
| Ashford .....      | 9      | 111½  | 171     | 47½   | .....       | 102   | 462       | .....    | 903            | 1510          | .....        | Value of Landed Property.....  | \$36248 00   |
| Fournier.....      | 13     | 96½   | 66½     | 17    | .....       | 166   | 241       | .....    | 600            | 1800          | .....        | " of Cattle.....               | 4972 00      |
| Lafontaine.....    | 11     | 111   | 378½    | 8     | .....       | 269½  | 1177      | .....    | 1955           | 2075          | 14000        | " of Products of Industry..... | 3487 55      |
| Garneau.....       | 12     | 41    | 302½    | 43    | 20          | 285   | 387       | .....    | 1090½          | 825           | .....        | " of the Crops.....            | 4359 30      |
| Dionne.....        | 64½    | 70½   | 438     | 4     | .....       | 488   | 764       | .....    | 1829           | 1475          | .....        |                                |              |
| Casgrain.....      | 26½    | 45½   | 231     | 8     | .....       | 177   | 387       | .....    | 875            | 405           | .....        |                                |              |
|                    | 130    | 476   | 1587½   | 127½  | 20          | 1487½ | 3418      | .....    | 7252½          | 8090          | 14000        | Total.....                     | \$49066 85   |
|                    |        |       |         |       |             |       |           |          |                | on 60 ½ tons  | or 93 ½ tons |                                |              |
| <b>TACHÉ ROAD.</b> |        |       |         |       |             |       |           |          |                |               |              |                                |              |
| Buckland .....     | 218    | 304   | 2287    | 70½   | 135         | 1850  | 2807      | 25       | 7696½          | 15750         | .....        | Value of Landed Property.....  | \$68658 00   |
| Mailloux.....      | 62½    | 354   | 2006    | 10    | 93          | 14104 | 3131½     | .....    | 7067½          | 12185         | .....        | " of Cattle.....               | 14000 00     |
| Montminy ..        | 125½   | 44½   | 1641    | 14½   | 94          | 1852½ | 4638      | .....    | 8109½          | 22905         | 49292        | " of Products of Industry..... | 8913 37½     |
| Garneau.....       | 27     | ..... | 163     | ..... | .....       | 135½  | 137       | .....    | 462½           | .....         | .....        | " of the Crops.....            | 16056 92½    |
| Lafontaine.....    | 14     | ..... | 175     | ..... | .....       | 45    | 30        | .....    | 264            | .....         | .....        |                                |              |
|                    | 446½   | 702½  | 6272    | 95    | 322         | 5293½ | 10743½    | 25       | 23900½         | 51840         | 42292        | Total.....                     | \$ 107628 30 |
|                    |        |       |         |       |             |       |           |          |                | on 387 ton.   | or 352 ton.  |                                |              |

St. Jean Port Joli, 10th January, 1864.

STANISLAS DRAPEAU.

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APPENDIX No. 35.

EXTRACTS FROM THE ORDONANCE LAND AGENT'S REPORT FOR 1863.

The improved prospects of the year led to the offering at public sale portions of the Ordinance properties in different parts of the Province, and the result has realized the expectations formed.

Under your instructions, sales were made at Amherstburgh on Monday, the 16th November, which produced a sum of \$1,540.

On the 21st November sales, were made of portions of the Reserve at Fort Erie—177 acres and 1 rood—which realized the sum of \$1,278—\$22.50 an acre. Instalments paid, \$849.

On the 26th of November, the sales made on Burlington Heights—27 acres 2 roods and 13 perches—produced \$1,521, or \$56 an acre. Instalments paid, \$304 20.

On the 1st December, the sales made at Prescott—7 acres and 2 roods—realized \$1,260, or \$170 an acre. Instalments paid, \$217.

At Amherstburgh, two wharf lots, with privilege of occupation to deep water, sold for \$770 each. Instalments paid, \$308.

The sales were suspended as soon as the market flagged, leaving in all the above cases a considerable amount of land to be sold hereafter, which cannot, if judiciously managed, be expected to realize less at any future sale, and which, at Fort Erie, from the character and position of the remaining lots, may be expected to produce more.

In addition to these lands sold by auction, the claims of certain parties in the Township of Marlborough to privilege of pre-emption have been recognized by the Department, and the lands occupied by the parties in question—735 acres 28 perches—realized a further sum of \$3,210.91. Average per acre, \$4.36. Instalments paid, \$381.13.

In all the above sales, with the exception of the Township of Marlborough, one-fifth of the purchase money was paid down at the time of sale.

Encouraged by these results, further sales have been ordered to take place in the spring at Kingston, Toronto, Penetanguishene, and at Navy Island, on the River Niagara.

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APPENDIX No. 36.

REPORT OF THE SUPERINTENDENT OF COLONIZATION ROADS  
FOR UPPER CANADA.

The Hon. WILLIAM McDougall,

Commissioner of Crown Lands, Quebec.

WILLOWDALE, 9th February, 1864.

SIR,—In obedience to your instructions, I have completed the account of expenditure made by the late Mr. David Gibson, Superintendent of Colonization Roads in Upper Canada, on the roads and bridges under his charge, during the year 1863, and I have the honor to transmit the same, and the vouchers thereof, with his report.

In the remarks which I shall offer on the operations conducted by Mr. Gibson during the past year, I shall observe the same order in which he introduced the various works in the last annual report submitted by him, on the 28th January, 1863.

I. EXPENDITURE MADE FROM IMPROVEMENT FUND.

1. *Southampton and Goderich Road.*

In the summer of 1862, this road sustained considerable damage from fires which swept along it in the Townships of Huron, Kincardine and Saugeen. Crossways were destroyed, and timber thrown into and across the road,—and it was otherwise, from traffic

and neglect, in bad condition, and impassable. Certain repairs and improvements, were authorized to be made upon it, and these were well advanced when the wet season, in the fall of 1862, put a stop to their progress. The works were resumed when the state of the ground permitted, in 1863, and were carried to completion. The road is in now good condition; but in this state it will not long continue, if it be as before, neglected by the municipalities through which it passes. There is no reason why it should not be kept in proper repair by statute labor. The improvements made are calculated to form the ground work of a gravel road, into which there is a probability of this road being converted.

The amount expended in the repairs and improvement of the road was \$3,674.05.

#### 2. *Road on south boundary of Proton.*

After the works on this road were completed, as stated in Mr. Gibson's last annual report, it was found that certain swampy portions were, in wet seasons, unfit for travel, owing to the great depth of black muck into which horses and wagons would readily sink. These portions were, during 1863, improved by crowning the road way with gravel and clay, and the road is now in good condition for travel. The cost of the improvements was \$266.95.

I may add that the whole works in the western counties, connected with the Improvement Fund, have now been completed.

### II. EXPENDITURE OUT OF COLONIZATION GRANTS.

#### 1. *Addington Road.*

The repairs and improvements on the portion of this road which traverses the rocky ranges in the Townships of Sheffield and Kaladar, referred to in Mr. Gibson's last annual report, were during 1863, made by day labour under the immediate superintendence of Mr. Ebenezer Perry, at a cost of \$1000. The works were carefully and skillfully performed, and an excellent road is now afforded through that rugged and barren section. The repairs were designed—and it is believed will be found—to be of a permanent character, adapted to the nature of the country, and offering effectual resistance to the heavy rain, from which, over the rocky range, the road had principally suffered in previous seasons.

At the date of Mr. Gibson's last Annual Report, this road had been formed—though not altogether completed—by Mr. A. B. Perry, to the north boundary of lot 23 in the eight concession of Lyndoch; and surveyed and located by him from that point to the intersection of the Peterson Road in Brudenell. On the 22nd April last, Mr. Gibson was instructed to complete the unfinished portion, and construct the road to the Peterson line, by day-labour, under the charge of Mr. Niel Stewart.

Mr. Stewart immediately proceeded with the work. He finished 2.16 miles of the road formed under Mr. Perry, and, from the point where he left off, constructed the road northward to within a short distance of the Peterson line. Mr. Stewart discontinued the works and dismissed his party, under a misunderstanding of the amount of money appropriated, before it was all expended, leaving a portion of the road unfinished. But this was fortunate. At the rate per mile which the road was costing under the system of day-labour, the balance on hand would not have completed it, but the works remaining were, after Mr. Stewart left, let under contract to Mr. John Murphy at such rates as will enable them to be finished within the sum appropriated. Mr. Murphy has made such progress that travel is rendered practicable over his contract,—the remaining work will be completed, and the whole road finished, early in the ensuing season.

The line, as located by Mr. Perry, terminated about the middle of lot No. 29, in the 9th concession of the Township of Brudenell, but, under your authority, it was carried to intersect the Peterson road, along the side line between lots 25 and 26. While this shortens and gives a superior line for the road, the public will be better accommodated than had the road followed the line located by Mr. Perry.

Mr. Stewart bestowed much care and attention on the construction of the road. It is well made, and a load of 20 cwt. can be drawn over it with ease.

### 2. *Bobcaygeon Road.*

Since the date of Mr. Gibson's last annual report, the bridge, then in course of construction over the north branch of South Muskoka River, has been completed.

No other work was performed on this road during 1863. It was in contemplation to improve the road between Ridout and Sherbone, and between Franklin and McClintock, by deviations from the direct line, avoiding certain hills over which the road is now carried, and which otherwise it will be necessary to grade at considerable cost—but no instructions have been given to make these improvements.

### 3. *Peterson Road.*

This road was finished at the date of last report, with the exception of certain hills in the Township of Oakley over which it is carried. These have now been all improved by excavation and embankment,—the grades formed admitting of an ordinary wagon's conveying 15 cwt. over them.

The whole road is thus completed between the Muskoka road and the Madawaska river, where it is connected with the Opeongo junction road, (now generally considered part of the Peterson road). Its entire length between these points is 101½ miles, and its total cost was \$35,589.97, giving an average mileage of \$352.49, inclusive of bridges and superintendence.

On the portion of the road passing between the Townships of Guilford, Harburn and Bruton, on the north, and Dysart, Dudley and Harcourt on the south, the underbrush has sprung up and is rapidly increasing. This and the strong growth of timothy grass, which covers that portion of the road in summer, render it difficult to be travelled. A small amount—probably \$5 per mile—would now clear out the obstructions, and make the road free for traffic. As this portion runs through the lands of the Canada Land Emigration Company, it may be proper, if it be liable to maintain the road, that it be requested to clear out the underbrush before it acquire more strength and present greater impediments to the traffic.

### 4. *Muskoka Road*

This road has now been completed to the 24th mile-post north of the falls of Muskoka, in the unsurveyed territory north of the Township of Brunel. From the village of Orillia to the present northern terminus of the line, a good road substantially bridged, is now offered. And over this entire distance, excepting the portion lying eastward of and between the branches of the Muskoka river, a wagon with a load of 20 cwt. can be driven. On the portion of road referred to, there are certain hills over which not more than 15 cwt. can be taken. These hills could be improved and grades formed to enable 20 cwt. to be carried over them, at a small expenditure; and as being south of the Parry Sound road, the hills in question must be passed over to reach it—and as it will be made to allow 20 cwt. to pass along it. I would respectfully suggest the propriety of reducing the road over these hills to easier grades, and give uniformity to the capabilities of both roads.

### 5. *Victoria Road.*

This road was at the date of last report completed between Lot 21, in the 1st Concession of Fenston and the 12th Concession of Digby, a distance of 25½ miles. Under your instructions the line has since been surveyed and located from the latter point to the Black River Bridge on the Peterson road, in the Township of Oakley, the distance being 13½ miles. Contracts having been entered into for the construction of the work, a bridge about 103 feet in length and consisting of two spans, has been built over Black river in the Township of Dalton, and the road has been cleared, grubbed, leveled and crosswayed throughout. Certain excavation, embankment and ditching remain to be performed during the ensuing season. Meanwhile the road under contract is in such a state as to enable parties to go in and settle on the land. All the Government lots along the line, adapted for settlement, as far north as the Township of Longford, have been taken up, and parties are creating "squatters claims" on the lots in Oakley, adjoining the road.

#### 6. *Opeongo Road.*

This road is now completed to the 22nd mile-post, at Lot 66, numbering from Opeongo Lake eastward. The upper portion of the 19 miles, built under Mr. Brennan's contract, did not come quite up to the requirements of the specification. The contractor was unwilling to return to it, and the lumbermen using the road having written, expressing satisfaction with its condition, it was thought better to make a deduction from the price, corresponding to the deficiency of workmanship, and take the contract off Mr. Brennan's hands. This was accordingly done, and the amount deducted from his estimate—\$165—can be laid out on the defective portions, if necessary, when the road is further proceeded with.

#### 7. *Burleigh Road.*

At the date of last Report, certain works were under contract between the south-west angle of Lot 40, in the 13th Con. of the Township of Smith, and a point about a mile south of the Burleigh bridge. This portion of the road, extending to a little over three miles, was completed during 1863. There is thus now a good road, substantially bridged, opened for travel from the point first mentioned, where it connects with the Peterborough road, to the 23rd mile-post north of Burleigh bridge, a distance of about 27 miles.

In November last a contract was entered into with Mr. William Lackey, for 20 miles of this road, commencing at the 23rd mile-post, and running northwards to the confines of the Canada Land and Emigration Company. The works under this contract are now progressing. There have been four miles chopped, and six miles underbrushed; and the whole works fall to be completed in November next.

#### 8. *Orillia and Muskoka Road.*

The sum of \$1,000 was appropriated by Government, and a similar amount by the municipality of Orillia, for opening and improving this road. These several sums have been expended on the road, which is now in good condition and suitable for the traffic that passes over it.

The improvement of this road was very necessary, as it forms the approach to the Muskoka road, and over it to the Parry Sound road.

#### 9. *Parry Sound Road.*

This road commences at a point on the Muskoka road, near to the 9th mile-post north of the Falls of Muskoka, and follows the west boundary line of Stephenson to a point near to the south end of the 6th concession, whence it proceeds in a north-westerly direction to Parry Sound.

In October last a contract was entered into with Mr. Samuel Cooper for the construction of 20 miles of this road, commencing at the Muskoka road. There have been about seven miles chopped and ten miles underbrushed, and the whole works have to be finished in November next. There are tracks of excellent land along this road, and on these parties are settling rapidly, although the territory is yet unsurveyed.

#### 10. *Bridges over Petewawa and Chalk Rivers, Pembroke and Mattawan Road.*

Mr. Gibson having examined the designs for these bridges, which accompanied your instructions of 4th October last, was of opinion that it would be imprudent to adopt them. He proceeded to the sites selected, and having examined these, he designed plans for bridges suitable to the requirements of the rivers, and gave out contracts for their construction.

The bridge over the Petewawa is 260 feet in length, and consists of three spans—one of 40 feet, one of 60 feet, having king-posts, and one of 120 feet, on the principles of Howes' Truss and Queen Post combined, which stretches over the main channel of the river, leaving it entirely clear for lumbering purposes. The superstructure is to be supported by substantial piers and abutments of crib-work filled with stones. It is in the course of construction, and will be completed in the ensuing spring.

The last 4 miles of the road, passing over a different part of the country from the first six (as previously described), have been carefully and well made. They are thoroughly grubbed, ditched and stoned, sufficiently graded and evenly cross-laid, where required. The whole cost of the road (in length, something over ten miles) has been \$2,067.51, or an average of about \$206 per mile.

In order that this road may be of the service contemplated in the report of Messrs. Johnson and Sinclair, it is absolutely necessary to continue it northward to the intersection of the old road near Point Alexander, about 10 miles further.

My next examinations were made upon the Hastings road, in two certain sections of which we have this year created improvements by altering the route and making a new road to the extent of about 14 miles, in one instance, and 11 in another.

The first is through the Township of Tudor, commencing at the Jordan Creek, deviating northward from the old road, almost immediately after crossing the said stream and passing through the central parts of the Township, attaining the double end of an incalculably better route for a road, and the opening up of the best portions of land in the Township, thereby securing their immediate sale and settlement.

I am happy to be able to state that Mr. Snow, the Provincial Land Surveyor, instructed by you to explore for and locate this change, has carefully and judiciously performed the duty, and, as the result of such efforts, has succeeded in defining a line of road through an unusually rough and broken country, which is, nevertheless, upon its completion, without anything seriously deserving the name of a hill, or even of a heavy grade; and further (which is specially worthy of consideration), the change in question avoids entirely one of the very worst sections of the Hastings road.

The formation of this road is, in my estimation, thoroughly and judiciously done. It is stoned and grubbed completely, every tree found standing on the portion of the road to be formed having to be felled from the roots, and the graded surface of the road rendered smooth and compact.

The marshy and swampy portions—of which there is a considerable extent, owing to the low lands and creek valleys being generally selected to avoid expensive hill-cuttings—are carefully fascined or cross-laid. Where an abundant supply of good timber could be obtained, cross-laying has been the method chosen as being least expensive. The logs are generally of cedar, well sorted, of equal length, and partially flatted with adze-work, so that neither great labor for cattle in the draught, nor violent jolting to the load itself, whatever it may be, is experienced. Where good timber, however, could not be obtained, as in the case of marshy land, covered over with a sapling or brushwood growth of tamarack, cedar, pine and fir, a rough bed of any description of timber to be had adjacent is first laid at right angles to the road (which, with the superincumbent weight afterwards placed upon it, generally sinks its full depth in the swamp, being thus, by perpetual exclusion from dry air, preserved from rot); these are next well covered and leveled with brushwood, and lastly coated with a good layer of earth. Thus, in the most marshy and swampy places a road bed and surface is secured, equally solid, permanent, and good as that over the dry lands.

About four miles of this change yet remains to be completed, viz: from the crossing of Beaver river to the terminus of the north-west corner of Tudor. This is much the easiest part of the route, and may be completed at a cost of \$100 less per mile than the part already constructed. The work is now suspended for the winter, but will be resumed and completed early next season.

The second improvement on this road commences immediately after crossing the York Branch river. It is also a new route selected to avoid the exceeding hilly and circuitous line of the old road, which has been effected to the extent of shortening the road about two miles in ten, and gaining an easy grade without a single hill of any serious difficulty. The new route turns westward from the old one and traverses a table flat of the York Branch formed between the said river and a high range of rocky bluffs skirting the river as far as the valley of Bird's Creek, where the road turns eastward, following the said valley which again communicates with another small valley lying in a northerly direction, and finally merges into the old road on lot 42, in the Township of Montegale.

Seven and a half miles of this road have been completed, exhibiting as marked a contrast with the old road as can well be imagined. There is no hill upon the whole

distance on this line. The old route is an almost continuous succession of high hills from first to last. On the new road twenty cwt. can be drawn throughout without the smallest difficulty. On the old road over some of the hills, an empty wagon is a sufficient labor for one team, while a comparison of time required to travel either route is two to one in favor of the new road.

The road is well made, and is decidedly the very best piece of colonization road I have ever travelled. About three miles and a half remain to be made to complete this change. The works are stayed for the winter, as on the Tudor line previously described, and in like manner with that will be taken up and completed early next season.

In concluding this part of my report, I may be allowed to state that I am more than ever convinced of the propriety and solid advantage resulting from the system of road-making as pursued in the above improvements. The great superiority exhibited in them over any other roads of similar character that I have examined (even when, as in these instances, constructed under the trammel of employing, out of charitable considerations, every class of laborer, young and old, weak and strong, lame or lazy, who presented themselves for employment), fully demonstrates, I think, that under circumstances which would leave the superintendent free to select such laborers as his judgment approved of, its real economy and practical value would be fully established.

\* \* \* \* \*

The next examination I have to report was made from the village of Orillia, in the Township of North Orillia, on Lake Couchiching, over the road connecting the said village with the south end of the Muskoka road, where it terminates at the outlet of the Severn river. This road is a most important feeder of the Muskoka colonization road, and was worthy of the attention directed towards it by the Department in appropriating the sum of \$1,000 (on condition that a like sum should be expended by the municipality of Orillia) for its improvement. This amount has accordingly, it is averred, been expended under contract arranged by the superintendent, Mr. Gibson; but I am bound in candor to declare that the road is yet very far from being throughout even a good *bush* road. \* \* From this point I proceeded up the Muskoka colonization road as far as the South Falls of the Muskoka. This road, for the most part, is in a very bad condition; some few places have been improved by the settlers, but on the whole little has been done.

Voluntary road-work amounts generally to but little. The intelligent portion of the settlers are, however, taking steps to become incorporated as a municipality, when a good deal of statute labor may be made available for the benefit of this road.

From the South Falls I passed down the south branch of the river and visited the Township of Monck, which is bounded on the south-west by the main Muskoka river, the eastern boundary being a short distance below the junction of the north and south branches. I found the lines of surveys in this township well opened, posted and blazed. The river appears to have been carefully traversed, and everything I observed connected with the survey indicates the work to have been performed by one anxious to discharge his duty and fulfil his instructions in a creditable manner. Mr. Wm. Deane is the surveyor. This township contains a good proportion of very fair, cultivable land; as a consequence (being unusually convenient of access), settlement has gone on rapidly, and every lot in the township at all desirable will very shortly be taken up. Some quite considerable clearances are already beginning to appear, and a very few years will, I doubt not, develop this as an important middle station for market sales and supplies, in this Northwest, or Parry Sound District of settlement. Good fish abounds in the Muskoka river and lake, among which salmon-trout, bass and pickerel occupy the first place. From the Township of Monck I passed up the north branch of the river and visited the saw-mill erected at the North Falls. This is of some importance to the community, affording, as it does, a small supply of lumber for their wants, but it is a poor, miserable affair. The proprietor is evidently a person possessed of no sufficient means to improve the site or utilize the splendid water-power that exists here. Any amount of machinery could be driven at this site under the most advantageous application. The North Bridge (so called) on the Muskoka road spans the contraction here formed by the narrow, rocky gorge through which the river descends.

From this point to the South Falls by the Muskoka road is three miles.

Returning from the points lastly described, I visited the mill-sites on the east branch of the Severn river, on which I have, as before stated, reported in my communication to you of the 11th November last.

In conclusion, I beg to direct your attention generally to the increasing interest which is being developed year after year in the Muskoka and Parry Sound district. The Township of Stephenson, only recently in the market, is fast filling up with an industrious population. Monck, Macaulay, Draper and Muskoka are fast improving, and owing to the slowly, but surely demonstrated fact, that, in the section in question, exists the best agricultural lands the Government possesses unopened for settlement, and the excellent facility by water-communication to approach the same, the tide of immigration is naturally and reasonably being directed thitherward. In view of this I would strongly recommend that some further appropriation be made the ensuing season for the improvement of the Muskoka road as far as the South Falls, where a town plot has just been surveyed, by instructions from your department. \$2,000 judiciously applied—not by contract, as in the case of the Orillia road, described in this report—but after the method so satisfactorily essayed on the Hastings road the past summer—would, I think, render this road a very passable one indeed.

I have the honor to be, sir,  
Your obedient servant,  
JAMES W. BRIDGLAND.

#### APPENDIX No. 37, A.

#### EXTRACTS FROM GENERAL REPORT ON COLONIZATION ROADS AND SURVEYS.

To the Honorable  
The Commissioner of Crown Lands.

SIR,—I beg to offer for your consideration the following General Report on Colonization Roads in Canada West, and suggestions for appropriations to prolong or repair the same in the ensuing year, 1864.

##### PEMBROKE AND NATAWAN ROAD.

LOCATION.—*Commences at Pembroke on the Ottawa river and skirts the same as far as the mouth of the Natawan river, about 100 miles.*

This road was opened and made passable as early as the beginning of 1854, as a winter road. Since that period, it appears to have been made and maintained as a summer road, as far as the mouth of the Petawawa. From this point upwards on the old route the bridges are mostly broken down, and the road rendered impassable. Here, at the Petawawa, commences the improvement made during the past season as far as Chalk river, and detailed in my report of the 16th November last. The only appropriation needed for this road, I think, is the amount necessary to defray the expense of making the Petawawa bridge, now in process of construction. An appropriation of £400 was made by Order in Council of 3rd of October, 1857, for the construction of a bridge over this river, at the same point now chosen. The work, however, for some reasons was never proceeded with. The bridge at present projected by Mr. Superintendent Gibson, and already contracted for by Richard Dickson, of Pembroke, will cost, per contract, \$1,815.73.

##### OTTAWA AND OPEONGO.

LOCATION.—*From Farrell's Landing on the Ottawa, in a north-westerly direction to Opeongo Lake, about 100 miles.*

This road is represented by the agent to be in a very bad condition, especially from the Renfrew and Addington Junction upwards.

All this section, however, is pretty well settled, and is under the control of municipalities who should be competent to apply the statute labor in such a manner as to render special aid now (for ordinary repairs) unnecessary. Unless some unusual damage occur, (such as the failure of an expensive bridge, or an extensive rupture through floods) I cannot perceive that in this, and similar cases, there should be an appropriation for general repairs \* \* \* \* \*

With regard to its further extension at present I do not think it would be advisable. Mr. A. J. Russell, in his report to the Bureau of Agriculture of the 4th February, 1859, states the length of this road from the Ottawa to the end of the Madawaska "Junction Road" to be 60½ miles; and Mr. Gibson, in his report to this Department of 28th January, 1863, gives the length of road made above the point where the "Junction Road" commences, as 33 miles. The whole length of the Ottawa and Opeongo road (including the junction road to the Madawaska) as constructed and prepared for travel, therefore, is about 93 miles. The land becomes extremely rough, broken and poor at the upper end of the road, and as it would form no advantageous connection with any other road, nor lead to any better section of land to extend it, it would not be advisable, in my opinion, to resume operations upon it for the present.

#### FRONTENAC ROAD.

*LOCATION.—Commences in the Township of Hinchinbrooke, passes through Clarendon and part of Miller to the Mississippi road.*

This road was built partly under Mr. Godfrey's superintendance, and partly under Mr. Snow's. The part from the Mississippi river to the Mississippi road is still in good condition, but that part southward of the river is, according to Mr. Gibson's report of the 15th July last, a good deal out of repair. He estimates, however, that from \$600 to \$800 will suffice to put it in such a condition as will allow a load of 15 cwt. to be drawn over it from end to end. As the appropriation of \$1,000, for repairs upon the road, made by Order in Council of 24th of October, 1862, has not yet been expended, no further aid to it is necessary, unless it should be deemed advisable to extend the road further northward. This I think of very doubtful propriety. The location of it, after intersecting the Mississippi road (which forms its present terminus,) for four or five miles, is close to, or identical with, the last named road. It then turns more directly northward, but still converges somewhat towards the Addington road, from which, at its location terminus on the Madawaska, it is not more than seven or eight miles distant, whereas, at the same parallel, between the Addington and the next colonization road, viz., the Hastings, the distance is at least thirty miles. The superintendent suggests upon this subject whether it would not be judicious to change the site of this road, carrying it more eastward to the Madawaska. If it be desirable at all to continue the road, I entirely coincide with his opinion; but I cannot see that it is requisite to prolong the road any further.

The whole country here is sufficiently accessible through the Opeongo road, the Madawaska river, and the Mississippi road, all running in north-westerly and nearly parallel directions, and of distances of not more than ten or twelve miles apart. \* \* \* \* \*

#### ADDINGTON ROAD.

*LOCATION.—From Clarcview in Sheffield through Kaladar, between Barrie and Angelsea, and through Abinger, Denbigh, and then through Lyndock and Brudenel to the Peterson Road Line.*

This road had been stayed in its extension until last spring when the prolongation of it was taken up on Perry's survey of the line through Lyndock and Brudenel, to the Peterson road, or to (as this part of the Peterson road is more commonly designated) the Ottawa and Opeongo junction road.

Laborers were employed by the day under the superintendance of Mr. Neil Stewart, who, on the above system, had constructed the road as far as the 7th concession of Brudenel, when, it appears, he abandoned the work, and the Superintendent has let the remainder, viz; to the intersection of the Peterson road, to be completed by contract.

The sum of \$4000 was appropriated by Order in Council of the 2nd March, for constructing this part of the Addington road, which amount I infer from Mr. Gibson's letter of the 14th November, will be sufficient to complete the road to the junction with the Peterson.

Last year, in compliance with various applications and recommendations, \$1000 was appropriated for repairs, chiefly in the Townships of Sheffield and Kaladar. This amount has been expended by the Agent, Mr. E. Perry, under the Superintendent's direction.

#### THE MISSISSIPPI ROAD.

*LOCATION.*—Commence in North Sherbrooke, and passes thence through Palmerston, Clarendon, Miller, and Abinger, to the intersection of the Addington road, to which last point it is made and traveled.

This road was originally well made, and it has generally been conceded, is a model road. No additional amount has been expended upon it for repairs since its formation, nor has any complaint reached the Department, calling for such aid.

It has been further located through the Townships of Ashby, Mayo and Dungannon to the intersection of the Hastings road, somewhere in the valley of York river. The location through the Township of Ashby is somewhat tortuous and rough, and would, on the present site, be expensive to make owing to the exceedingly broken character of that part of the Township.

Mr. Snow has discovered, since the period of the road survey, a much better route for a road, passing also through very good hardwood land, west of Thirty Island and Bark Lakes.

This road, with the above change of location effected, will pass through three townships of fair average quality of land, two of which, viz. Dungannon and Mayo, are as yet mainly unsurveyed, Mayo entirely so, and Dungannon having only one range of blocks adjacent to the Hastings road subdivided.

The Mississippi road is thence, viz: from its intersection with the Hastings, projected westward to the bridge, over the east branch of the Severn river, as forming a grand middle road between the Peterson road and the navigable waters of Sturgeon, Buckhorn, Salmon and Stoncy lakes, passing through Faraday, Cardiff, Monmouth, Glamorgan, Snowdon, Lutterworth, Digby, Dalton and Rama, and when completed will form a nearly direct road-line of communication between the Ottawa and Lake Simcoe. The full completion of this road, however, cannot be accomplished in one year; but its construction is, in my opinion, so desirable, and even necessary, to forward the settlement of this vast tract of yet comparatively unsettled country, that I would strongly recommend its progress not to be lost sight of.

#### THE HASTINGS ROAD.

*LOCATION.*—From the Village of Madoc, northward through Madoc and Tudor, and between Tudor and Lake, Wollaston and Limerick, Faraday and Dungannon, Herschel, Monteagle, &c., &c.

Considerable improvements have been made on this road during the past summer, as I have stated in detail in my report of the 16th November last.

The improvement contemplated by the Hastings County Council (\* \* \*) will make this road a good one, as far as the Township of Tudor—say 14 miles.

The improvement from the the Jordan Creek in Tudor, to the south-west corner of Limerick, will constitute 14 miles more of excellent road, and the second improvement—above York Branch again—will add about 11 miles more, making in all about 39 miles of good road, in an entire distance of about 63 miles. There will still therefore remain, of this whole distance about 24 miles of bad road to complete the Hastings as permanently good, as far as the middle of the Township of Monteagle; and as the portion of the road above this is in a comparatively fair locality,—and a good settlement exists in the north-west corner of Monteagle and the north-east of Herschel—the people would be very well able to improve this small part of the road themselves, if a small appropriation were judiciously expended the ensuing summer, upon intermediate sections of it—from York Branch to Tudor, and from Tudor to Madoc, north boundary. The whole of the Hastings

road might then be pronounced a good colonization road, and immediate and very encouraging results would, I am confident,—through its settlement and general improvement—be witnessed.

THE BURLEIGH ROAD.

LOCATION.—*From Burleigh Rapids through Burleigh, Anstruther, Chandos, Cardiff, Monmouth and Dudley, to the Peterson Road.*

About twenty-three miles of this road were made by contract; twenty more are now under construction in the same manner for the gross sum of \$4,952.50.

The sum of \$9,000 was appropriated towards its extension by Order in Council of the 24th of October, 1862, \$1,500 of which was applied for the settlement of the last contract.

After completing payments on the present contract, there will remain, of the last appropriation, a balance of \$2,547.50.

The completion of this contract will carry improvements on the Burleigh road as far as the 43rd mile. There will then remain about thirteen miles of unfinished line to reach the Peterson road.

THE BOBCAYGEON ROAD.

LOCATION.—*From the Village of Bobcaygeon Northward, between Harcey, Verulam, Somerville, Galway, Lutterworth, Snowdon, Minden, Anson, Hindon, Stanhope, McLean and Ridout.*

This road is formed as far as the Muskoka river, in the township of Franklin. There have been various complaints from settlers, and others, of the bad and almost impassible condition of it. \* \* \* \* \*

The Bobcaygeon has cost already, according to the superintendent's report of last year, upon that section lying between Bobcaygeon village and the Peterson road, upwards of \$732 per mile. \* \* \* \* \*

THE CAMERON ROAD.

LOCATION.—*From Balsam river near its outlet northward through the narrow lots fronting on the Balsam lake and Gulf river—crossing the Gulf river at Cobocouk—then northward through the Township of Laxton.*

\* \* \* \* \*

As the "Monck road" will probably pass within four miles of the present northern terminus of this road, I think it very desirable that the latter should be extended so as to form a junction therewith—and I would suggest that a sufficient appropriation be made for that purpose. \* \* \* \* \*

THE VICTORIA ROAD.

LOCATION.—*From Lot 20 in Eldon, between Eldon, Fenelon, Bexley, Carden, Laxton, Dalton and Digby—thence across Longford and Oakley, intersecting the Peterson road near the bridge over the Black river.*

An appropriation of \$4,500 was made to complete this road through Longford to its present terminus, by Order in Council of the 24th of October, 1862. \* \* \* \* \*

The contract was taken by Joseph Fee and Wm. J. Lindsay, in May, 1863, for \$2,526.27, and reported by the superintendent in October last, as nearly completed. There will hence remain, of the appropriation made for this road, \$1,973.73, to be applied to other improvements.

It has been suggested with reference to this road, that all the crossways on it should be covered with earth as far as the Peterson road—that is, in fact, the whole length of the same; probable cost—\$2,000.

THE MUSKOKA ROAD.

LOCATION.—*From the foot of Lake Couchiching northward through Morrison, Muskoka, Draper, Maccabuy and Stephenson.*

This road is completed to the vicinity of Fairy and Vernon lakes, and passes through much good and fast improving country; indeed the land all the way from the Falls (24 miles beyond which the road is made) is of the best quality to be found in this latitude. At about the ninth mile the Parry Sound road line branches off from this road in a north-westerly direction, passing between Skeleton and Rosseau lakes, and leading to a large section of tolerably good land for settlement in that direction. Hence it will be seen that the Muskoka road is, for 39 miles of its length, the highway, not only to the section of country for the opening up of which it was directly undertaken, but also to that lying to the north-west, which is subsequently to be reached by the Parry Sound road, which branches off from it at the above cited distance. At a distance of about twelve miles on this road, it approaches within 40 chains of a bay of Muskoka lake, whence in the summer season, convenient access by boating can be had to the country lying to the westward of Lake Joseph, and also (though by a somewhat circuitous route) to the south and north falls of the Muskoka river.

The great public utility of this road, and its special claim to support in the interest of general settlement, induces me to recommend heartily a small grant to improve it, as far as the town plot, laid out at and north of the South Falls.

There are here about twenty miles of road which a judicious expenditure of the above amount would render very passable.

\* \* \* \* \*

THE PARRY SOUND ROAD.

LOCATION:—*Begins at about the ninth mile north of the Great Fall, on the Muskoka road, following northward the western boundary of Stephenson for about three miles, then runs in a north-westerly direction to Gibson's mills at Parry's Sound.*

The last road I have to mention is the "Parry Sound." The contract for the formation of twenty miles of this road was formally accepted in April last. No work had been done upon it, however, up to the date of my visit to that vicinity in October last. The contractor informed me then that he had just received directions from the superintendent to proceed actively with the work.

Of course the only part of the work that can be accomplished this winter will be the chopping of the track to the proper width, preparatory to clearing and grading the same in the spring. These twenty miles have been let, according to Mr. Gibson's report, for the gross sum of \$3,664.56, an average of about \$184 per mile. There will remain, after these twenty miles are completed, to reach the Parry Sound road terminus, about 23½ miles. This latter distance, at the rate that the first twenty miles were contracted for, would cost \$4,224, and the total amount required for the 43½ miles of the Parry Sound road would be \$7,888, leaving a balance of the appropriation made for the construction of this road, by Order in Council of the 24th of October, 1862, of \$2,112.

It would thus appear that no further appropriation will be necessary the ensuing season for this road, as it is not at all probable that more than than 43½ miles of any one road will be made in a single year.

I have the honor to be, sir,

Your obedient servant,

(Signed) JAMES W. BRIDGLAND.

Col. Roads Branch, Feb. 9th, 1864.

## APPENDIX No. 38.

ANNUAL REPORT OF THE SUPERINTENDENT OF FISHERIES FOR  
UPPER CANADA, FOR THE YEAR 1863.

To the Hon. Wm. McDougall,  
Commissioner of Crown Lands, &c.

SIR,—I have the honor to submit my annual report for the year 1863.

|                                                                 |            |
|-----------------------------------------------------------------|------------|
| The total number of season-licenses issued throughout the year, |            |
| amounted to 32, at gross rental of .....                        | \$478 00   |
| Of this amount .....                                            | 331 00     |
|                                                                 | <hr/>      |
| have been paid—leaving a balance due of .....                   | \$147 00   |
|                                                                 | <hr/>      |
| The amount still outstanding on the three years lease (which    |            |
| expired on the 31st January, 1862), is.....                     | \$5,632 36 |
| Amount due on season-licenses for 1862 .....                    | 148 00     |
| Do       do       do       1863 .. .. .                         | 147 00     |
|                                                                 | <hr/>      |
| Making a total sum of .....                                     | \$5,921 36 |
| which is due on the leases and licenses thus far issued.        |            |

In 1862, the number of season-licenses issued was 60; thus showing a falling off during 1863, of nearly one-half the number of licenses, and a consequent growing spirit of defiance to the Fisheries Act, and the regulations made thereunder. I need not refer here to the circumstances which have brought about such a state of feeling among the fishermen, as these were very fully explained in my report for 1862. It may, however, safely be predicted that the system of season-licenses will not work in a satisfactory manner, either in the interests of the revenue or the protection of the fisheries, until the Fisheries Act is amended by the legislature.

Without making special reference to all the difficulties I have met with in my endeavors to induce the fishermen to take season-licenses, I beg to state that nothing has had a greater tendency to defeat my efforts than the knowledge or the belief that the law is powerless to compel payment of rent for fishing in front of private property, and that this belief has been greatly strengthened on account of the circumstance that no legal steps have been taken to recover the large balance still due the department, on account of the three years leases. If the right of ownership to the channel bank, claimed by the landed proprietors on the Detroit river, is not determined in a satisfactory manner, and the extent of the authority exercised by the Government over the fisheries in that river, is not more explicitly established than at present, it will be impossible to induce any of the parties fishing therein to take out a license, because they believe that their own title deeds have already conferred the privilege upon them.

The great increase of gill net fishing in the inland waters of the Bay of Quinte, Wellington Beach, and the Consecan, has become a matter of loud complaint by those who use the seine-nets in those waters. These parties demand the prohibition of gill-net fishing altogether; on which condition they profess to be willing to come under the operation of the law and take leases or licenses at a reasonable rental. It will thus be seen that the control at first secured over the fishermen is steadily declining, and nothing but a more efficient legal enactment will restore the waning authority.

It will be seen by the accompanying statement of moneys received, that no part of the arrears due on the three years' licenses—a statement of which accompanied my last annual report—has yet been paid; neither have I been able to collect any part of the money due on the season licenses issued in 1862. The fishermen in arrears in the Bay of Quinte region, promise, however, that they will pay all arrears cheerfully, provided only the gill-net fishing were prohibited.

The past year has, I regret to say, been very unsuccessful in point of revenue; yet it should not be forgotten that the improved mode of fishing, introduced through the

operation of the law, is every year tending to increase the value of the fisheries, and has so far prepared the way for the framing of such measures as would tend to their still greater improvement, and even, I believe, to the creating of a source of revenue.

Having commented so fully on the condition of the Upper Canada fisheries in my last report, and explained in, so far as my experience has enabled me to judge, the amendments which are required to improve the Fisheries Act in the several letters which accompanied it; I do not deem it necessary to make any further remarks thereon, as the experience of the past year has only confirmed my opinion in the judiciousness of the various suggestions which I there took the liberty of making.

All of which is respectfully submitted.

I have the honor to be, sir,  
Your obedient servant,  
JNO. McCUAIG,  
Superintendent of Fisheries for Upper Canada.

#### APPENDIX No. 39.

#### ABRIDGED REPORT OF THE SUPERINTENDENT OF FISHERIES FOR LOWER CANADA, 1863.

The Hon. Commissioner of Crown Lands,  
Crown Lands Office.

SIR,—I would now submit to you a statement of the duty that I have been engaged in, in that locality within which I have been permitted to act.

Having been informed that the fishway had been carried away from the mill dam at the river St. Charles, I visited that locality and found that it was so. I notified the owner that it must be constructed without delay. On the following week the instructions I had given were complied with, and the fishway has been in good working order to the end of the season.

The men being engaged in the repair of the dam and the dahl, I advised them to construct a gate, so that the whole of the water should flow over the dam when the mill was not in operation, which they promised to do. There are many things that operate against the river St. Charles; the aqueduct, the shipbuilding operations, and the constant seining at the mouth of the river render it almost valueless as a salmon river. I do not know that any salmon have been taken there this season.

*July 9.*—Proceeded to river Ouelle with the intention of removing the fishery in occupation by Mr. Casgrain, who had refused to take a license, claiming the "droit de peche" (asseignior); called on Mr. Casgrain, to whom I had previously written, he said he could do nothing, as, since the death of his father, the affairs of the Seignior were in the hands of his brother, the Rev. A. Casgrain. I told him that it was with deep reluctance, but that I should be compelled to cause the net to be removed. After consultation with the agent and notary (Mr. Martin), Mr. Casgrain consented to take a license, as he was the person actually in possession of the fishery. The following day I examined the fishway that was being constructed on the mill dam belonging to Mr. King, on the river Ouelle; they had taken much care in the construction, but it was built of deals, and the cross pieces will, I am sure, not be able to resist the spring freshets. Mr. King stated it was his intention to construct a fishway of square timber.

I pointed out some defects, which were promised to be remedied. I afterwards visited Mr. Letellier, and went with him to his mill dam; no alteration had been made in it, though a few hours work would make it very effective. When there is plenty of water running over the dam the fish are able to get over, but in the summer the river is generally low, with scarce sufficient water to work the different mills, and as a consequence little water flows over the dams, and the salmon congregating, undue risk is run of their being swept off by poachers. On neither Mr. Letellier's mill dam nor on Mr. Casgrain's was there any

water flowing over, and the river was exceedingly low. There were considerable quantities of salmon fry in the river, and many salmon under Letellier's mill dam.

Drove to Kamouraska river, in the rear of river Ouelle, about seven miles distant; not having a canoe I could not examine much of it, but was informed there was a succession of high falls; the portion I examined was sluggish and swampy.

The next day I pointed out to Mr. Martin, the agent of Mr. Casgrain, the place it would be advisable to construct a fishway. The difficulty on this river arises from the fact that when the water is high the fish can get above the mill dams belonging to Mr. Letellier and Mr. Casgrain, and they think it is unnecessary to construct a fishway, while acknowledging their liability to do so. I have myself seen the salmon fry swarming above each mill dam.

At Mr. King's dam I caused the full power of water to be thrown on the fishway, and pointed out the improvements necessary to its effectual working, and the men were immediately set to remedy the defects. Mr. King has a sincere desire to aid and facilitate in carrying out the instructions that I gave, and to do all that he can to construct an efficient salmon pass, over the mill dam, which is the highest in the river. Drove to the railway station and thence to Quebec.

*July 12-14.*—Visited the mill dam at Lorette, and the Chaudiere and Etchemin.

*July 17.*—Left Quebec to visit the various mill dams on the Chateauguay river; at Chateauguay there are two belonging to the Grey Nuns; at St. Martin, one belonging to Mr. DeGuay; at Howick, one belonging to the late Hon. E. Ellice; at Durham, one belonging to the same owner; at the portage above Durham there is one dam belonging to one James Goundry; at Huntingdon, one dam held jointly by Mr. Henderson and George Lighthall. On the Trout river, a branch of the Chateauguay, there is a mill dam belonging to Mr. Henderson; and, within an acre of the boundary line, there is a very extensive dam belonging to a Mr. Webster: having visited these, and given the necessary instructions for the construction of the fishways. I crossed the country through Atheling, and again cut the Chateauguay; drove to the highest mill within Canadian boundary (Johnston's), and thence proceeded downward; examined a mill dam belonging to Thos. Birch; proceeded to Huntingdon and from thence to the river St. Louis, an inconsiderable stream, on the dam of which there is no necessity for a fishway.

Called at the office of the seignor, and there, as well as at the different mill dam proprietors, gave the necessary instructions for the construction of the fishways in accordance with the law. Salmon formerly frequented the Chateauguay and all its branches. The Grey Nuns informed me that, some years since, they had been engaged in a law suit, being charged by the residents with destroying the river, by building the mill dams, and thus preventing the salmon from ascending the river; they proved, however, that the fish did ascend, having sent their men who captured salmon far above where the mill dam had been built. At Huntingdon I also was informed that salmon were at one time very abundant.

Proceeded to Montreal, and from thence by steamer to Quebec, where I arrived on the 24th; a more extended report of my examination of this extensive district I have already submitted to you.

By your letter of the 20th July, my attention was directed to the sale of small sized grilse in the public markets; and on my return from Beauharnois, I proceeded to examine the different fisheries on the south shore. Will the Commissioner please cause the statement I submitted to him, in relation thereto, to be appended to this report.

Having heard that illegal fishing was taking place at "Brompton Falls," I proceeded thither, and found two persons fishing at the mill dam; the one had in his possession a spear, and the other a landing net, commonly called a "dip net;" after waiting and observing them for an hour or two, the only fish that I saw taken was a sucker, with the dip net. I examined the fishways and found one to be very effective, the other not so; went to the office at the mill, and told the clerk I was sorry to find that the men employed at the mill should be engaged in fishing, as Mr. Clarke (senior), informed me that he would forbid it; that though different sorts of fish were doubtlessly killed, yet public rumor said that a great many salmon had been taken at the mill dam, both by net and by spear. Mr. Fraser told me he could not, from personal observation, say that salmon had been taken, though he believed many had been caught—that pike, pickerel, sturgeon, carp, and whitefish were

taken at times in great quantities, and that he had heard the mill people say that they had seen a good many salmon go over the fishway.

The next day I examined the fishways with Mr. Clarke, jun. At one fishway the salmon can ascend easily; at the other the fish could not get over. While we were standing near, consulting the best method to facilitate the passage of the fish, we saw a salmon make many vain attempts to overcome the difficulty. A few blasts in the rock would soon give a clear passage, without injury to the mill dam, and at the same time it would destroy the scooping ground. From reports I received, it is evident that large quantities of salmon have gone up the river this season.

Went to the office, and found Peter Pourrier, a kind of half-breed, who was fishing the day before. He said he had fished there for years, and killed all sorts of fish, but that he had killed no salmon since the 1st August. I told him it was unlawful to kill salmon near any salmon pass, at any time, or by any means; that he ought to have known it was illegal, but that as he had come voluntarily and admitted that he had killed salmon, I would take the case into consideration, but could not say he would not be punished. Drove to Sherbrooke, and thence by train to Quebec.

*August 10th.*—Waited on the Attorney General, by appointment, in relation to the proceedings to be taken to compel construction of a fishway on the mill dam at the river du Sud, at St. Thomas. The proprietor, Mr. Patton, having opposed vexatious proceedings to the course that had been adopted, called at Mr. Price's office, relative to the ownership of the mill dam at St. Thomas. Subsequently, in a conversation with Wm. Price, Esq., he stated that in the construction of the mill dam the work was jointly performed at the instance of the late Wm. Patton, Esq., and himself, and that he has no recollection of any written agreement between himself and that gentleman relative to the mill dam. The records relating to that establishment were carefully looked over, but nothing satisfactory found.

*August 12th.*—Mr. Boswell laid information against Elie Dubuc, of Jacques Cartier, for having unlawfully killed salmon on that river. I caused the necessary proceedings to be instituted, and, on evidence, the offender was convicted of a breach of the "Fishery Act." A notice of "certiorari" was served by the defendant's counsel, but not obtained, and, on a warrant being issued (the defendant making default), he was found to have left his domicile, and has since evaded justice.

*August 18th.*—Proceeded to St. Thomas, and caused the mill dam to be measured off by Mr. Fournier, Provincial Land Surveyor; measured and marked off the place best adapted for the construction of the fishway, and, on my return to Quebec, caused the necessary notices to be served on the proprietors and lessees.

Made an examination of the river St. Charles from the aqueduct to the lake; found no obstructions in the river. I cannot understand how these waters can be so denuded of fish. The Hon. L. Panet (who kindly lent me his boat), stated that formerly the lake and river abounded with fish. The evil must arise from the destruction of the fish upon their spawning beds, which should in all places be carefully guarded.

*Sept. 7th.*—Proceeded to Batiscan, and thence to the river St. Ann (en haut); drove to St. Casimir, and examined the mill dam belonging to Mr. Methot. This river is of considerable breadth, and on the east side there is a "chute" or timber slide—the few salmon that frequent this fine river appear to take the opposite side or channel, as I was informed that several were taken under the mill wheel. Salmon have been more numerous this season than for a long time past in the St. Ann's, and many, I heard, had been speared under the dam.

Called on the curé at St. Casimir, and begged his co-operation in inducing an observance of the Fishery Act. I explained to him the nature of the law, and the great injury the community in general suffered from the illegal acts of a few poachers, in spearing the fish on their spawning beds, and that by forbearance the whole river would in a short time become well stocked with salmon. The curé was very kind, thanked me for the information I had given him, and said he would publicly notify his people on the following Sunday after service, and that he would be happy to do all in his power to aid in carrying out so valuable a law. Continued my course up the river, and examined the mill dam on the Black river (a tributary of the St. Ann), gave the necessary instructions and pointed out the place where the fishway should be built; showed the foreman and owner the plan of

construction. Salmon used to frequent this river in good numbers, and is well adapted for spawning; the falls of St. Ann prevent the salmon from proceeding higher; though there is abundance of good spawning ground. Returned to St. Ann's, called on Mr. Methot, pointed out to him the requirements of the law; showed him the plan of the fish-way, gave him the official notice, and requested him to see that the necessary work was constructed as soon as possible, showing him the time of limitation. Mr. Methot evidently did not feel satisfied to comply with the instruction, and conceived that the chute would have been sufficient for the purpose, as the salmon were thought to go up it, inasmuch as they had been seen above the dam, and, indeed, had been captured under the falls.

The St. Ann is a most excellent salmon river, admirably adapted in all respects to their habits, swift running, with rapid and deep pools, rocky bottom, with sand and gravel; it only requires a little protection to make it a valuable salmon river. I would like to see it in the hands of some person who would carefully preserve and guard it for two or three years; it would then have become well stocked with salmon, and thus the lessee and the public would be mutually benefitted. Proceeded to Batiscan, and thence to Quebec.

Sept. 21st.—Submitted to the Commissioner a communication in relation to the Lake Magog fisheries, and stated that I had every reason to believe that serious depredations would take place on these waters, and that it would be absolutely necessary that proper steps (which I intimated) should be taken to prevent wanton destruction; verbally I had also clearly explained what had previously taken place; what I felt assured would again take place, and the necessary means of prevention. To that letter I was surprised to be requested to state, of what nature were the depredations that I apprehended; though from record, and much verbal communication it was known that the abuse consisted of the wanton and destructive spearing of the large lake trout on their spawning beds, and which had caused much perplexity the preceeding year. I replied to that letter immediately, stating the evils I apprehended. About a month had elapsed when I received a letter from G. R. Robertson, Esq., of Sherbrook, informing me that he was assured by several parties that the inhabitants near Magog were continuing to destroy the fish at the lake. This letter I submitted to the Commissioner, and though I did not doubt but that the statements were correct; to be doubly sure I wrote to John Wright, Esq., a resident on the border of the lake stating the purport of Mr. Robinson's letter, and asking if it could be verified. In answer I was informed that great depredations were taking place, that spearing was almost a nightly occurrence, and that large quantities of trout had been killed.

Again, my attention was directed through the press (by the Secretary of the Fish and Game Protection Society) to the spearing of salmon on the St. Francis; I called on that gentleman and received from him the fullest information in relation to one of the parties who was an aggressor.

The collectors of Customs have in accordance with the law, transmitted to me their annual returns of vessels licensed by them under the provisions of the Bounty clauses of the Fishery Act. The following are abstracts from the returns. Total number of vessels 55.

|                                     |            |
|-------------------------------------|------------|
| Bounty claims, Port of Amherst..... | 83,076 00  |
| “ “ Quebec.....                     | 3,537 00   |
| “ “ Gaspé.....                      | 2,277 50   |
| Total.....                          | \$8,890 50 |

The returns shew that the wale fishermen have been very unsuccessful, which is much to be regretted, as it is an arduous, expensive and hazardous enterprise.

I have the honor to be, sir,

Your obedient servant,

RICHARD NETTLE,  
Superintendent of Fisheries for L. C.

## APPENDIX No. 40.

## ANNUAL REPORT OF PIERRE FORTIN, ESQ.,

*Commanding the expedition for the protection of the Fisheries in the Gulf of St. Lawrence during the season of 1863.*

To the Honorable

Wm. McDougall, Commissioner of Crown Lands.

SIR,—For the information of His Excellency the Governor General in Council, I have the honor to submit the following report of my mission to the Gulf of St. Lawrence, for the protection of our maritime and fluvial fisheries, the maintaining of order and public peace in our sea-ports and at the fishing stations, and for the several other purposes enumerated in my report of last year.

The armed government schooner *La Canadienne*; of 230 tons, carpenter's measure, and 100 tons, new measure, cast ashore during the night of the 24th November, 1861, during a snow storm, a little above Little Trinity River; had been raised from her dangerous position, floated and towed to Quebec, during the month of August, last year. By order of the Commissioner of Public Works, she was examined by competent workmen, and found to be susceptible of repair, and again rendered fit to be employed in the service of protecting the fisheries.

The repairs made according to instructions from the Board of Works, by government carpenters, under the inspection of Mr. Buteau, began in the spring of this year, but could only be completed by the 25th of May, at which date the *Canadienne* was ready for sea.

Unfortunately, this was three weeks too late, and I must not lose the opportunity of expressing a hope, as I have already done several times, that next year, the schooner performing the service in the gulf, may be ready to start at the opening of the navigation; that is to say, during the last week of April, or by the beginning of May, at the latest. It is almost needless to repeat that the greatest number of fishermen and foreign sailors are engaged in the herring fishery, at Magdalen Islands, during the month of May, and, consequently, it is during this period, that the greatest need of the protection of the schooner is felt.

On the 27th May, at three in the afternoon, everything being ready, we left Quebec with a favorable westerly wind, expecting to make a short trip down the river; but after a few leagues the wind shifted to the east, and blew from thence till the 30th, when we anchored off Rimouski harbor.

I went ashore to distribute the salmon fishery licenses of that place, and engaged, for the Department of Public Works, workmen whom I had to bring to Seven Islands to repair the house and office of Mr. Smith, Collector of Customs at that port. I had on board the schooner the necessary materials for these repairs, such as bricks, lime, boards, planks, shingles, hardware, &c., thereby causing a great economy to the Board of Public Works; the transport of these articles from Quebec to Seven Islands being done without any cost to the province.

The east wind continuing on the 1st, and till the night of the 2nd of June, we were obliged to remain at anchor above Barnabé Island. At last, we started with a light breeze from the south-west, and next morning (on the 3rd) we dropped anchor at Godbout river, where nobody had yet arrived for salmon fishing. On the same day I visited Point des Mouts, Trinity and Caribou Islets Point. In this last named place, I had to try two parties accused of having stolen shipwrecked goods; the proof being conclusive, they were fined, and at once paid up. I delivered salmon fishery licenses at these places.

On the 4th, I touched at Pentecost river, where I issued one salmon fishing license; and at the establishments of Ragged Islands, where cod fishing had not yet begun. In the afternoon we anchored at Seven Islands. Mr. Smith, whom I had brought from Quebec, with his family, landed there; and all hands were at once employed unloading the effects intended for this port, which work we were engaged at during the whole of the 5th.

On the 6th, notwithstanding contrary winds and strong currents from the east, we arrived at Moisie river. I visited the fishing posts, and gave licenses for the bank salmon fisheries. Salmon fishing had begun in the river on the 24th of May, but only a small number of fish had been taken. The first shoals of caplin had been seen only on the eve of our arrival; and before we left for Gaspé, which we did in the evening, schooners had come in with four drafts of codfish. There was a greater number of fishermen engaged in cod fishing at Moisie than in previous years; and if success attends their exertions, and remunerates them as they deserve for their hard and dangerous labors, this place will supply a considerable quantity of dry codfish for foreign export.

On the morning of the 8th we were off Magdalen river, with contrary winds; and on the 9th, at four in the afternoon, we arrived at Gaspé Basin. I immediately began granting salmon fishery licenses for the rivers York, Dartmouth, St. John, Peninsula and Sandy Beach, and, with the help of Mr. Thomas Boyle, fishery overseer for this section, I was enabled to finish by next morning. Many vessels from Europe were in Gaspé Basin, with cargoes of salt, merchandize and fishing implements. There was the usual number of these vessels fitted out for cod-fishing, and those for the north shore had perhaps slightly increased.

On the 10th at 10 a. m., we set sail, but the breeze being too slight to enable us to leave the Basin, we started only at 2.45 p. m.

In the afternoon of the 11th we anchored at Percé. Four Canadian fishing schooners were anchored at this place, and the steamer *Lady Hunt* also called there on the same day on her way from Pictou to Quebec.

Caplin had made its appearance on the shores of Gaspé and neighborhood at the ordinary time, that is to say, at the beginning of June, and had not been very numerous. Codfish, without being scarce, was not so abundant as is usual at this period; but notwithstanding that, a good many schooners had been successful in their fishing, and some of them had already caught 100 draft of codfish each. This was a very encouraging beginning, and, in the event of codfish not falling on the banks, the fishermen should certainly expect to catch 500 drafts during the season; which quantity being dried, and having added to it the cod liver oil, would represent a sum of \$1,000. The number of fishing boats of Percé and Bonaventure Island was more numerous than in the previous years.

On the 12th, at 0.15 A. M., we set sail for Magdalen Islands, with a light breeze from the North East, and at 4 p. m., on the same day, dropped anchor in Amherst Island Harbor, (Magdalen Islands). I visited the codfishing stations of this Island named the Basin, Cape Moule and House Harbor; and learnt that cod-fishing had begun in these places under the most auspicious circumstances. Fish as well as bait were abundant; the only want felt being fine weather to allow the men to spread their fish whilst on the banks.

At Deadman Island, four schooners, which had arrived on the 4th of June, had already caught in a single week 100 quintals of codfish. Schooners fishing on the banks in the offing were in proportion equally successful.

On the morning of the 13th we anchored in Pleasant Bay. I landed at Amherst Harbor, met the Collector of Customs and the principal inhabitants of the place, and learnt that all the fishing was successful. Herring had been seen as abundant as usual in Pleasant Bay; but on account of the low price (caused by the American war closing the Southern markets), which barely repaid the cost of barrelling, there had been caught only 25,000 barrels, against 60 to 70,000 barrels caught in previous years.

Banks of floating ice, driven by north-west winds, and covered with young seals, had stopped near the north shores of Grindstone Island, and the neighbouring inhabitants hastened to profit of this splendid harvest which Providence gave them, and to reap as much as possible by it, in spite of the dangers attending this hunting—sometimes pursued to a distance of two leagues from the shore. If, whilst hundreds of people are engaged on the ice, the banks move away, driven by land winds, the seal-hunters have to be carried back in canoes; if not, those remaining on the ice are soon doomed to death from exposure and hunger, as the thing has occurred many times at Magdalen Islands to poor unfortunates who could not be got ashore, and disappeared for ever with the banks carrying them away. This year, cases of frozen feet had, it is to be regretted, occurred; one of which proved fatal. During the few days this hunt lasted, there had been collected about 2,500 young seals, of the value of one Pound each.

Codfishing, begun earlier than usual, gave most satisfactory results; never before, indeed, had this fish been seen in greater abundance in Pleasant Bay and all along the shore than this year; numbers of boats were taking from 4 to 6 drafts a day.

Mackerel was seen in Pleasant Bay only during the night of our arrival, but in thick shoals, and numerous enough. The Magdalen Islands fishermen and schooners from Nova Scotia and the United States, made a good catch. The boats of one schooner brought back 100 barrels—the product of one single night's fishing. Unfortunately, this did not last long; mackerel having shown itself on our shores later than usual, did not make a long stay, and after having stopped a few weeks, disappeared and went to sea, but came back in great numbers again, as will hereafter appear in my report. It must also be remembered that the stormy weather prevailing during the few days that mackerel was seen at the Islands, prevented the fishermen from reaping all the advantages they might have expected from the setting of their nets on the shoals, during the time they entered Pleasant Bay.

I made a thorough inspection of the schooners in the harbour, of which the following is a list:—

SCHOONERS IN AMHERST HARBOUR ON THE 13th JUNE, 1863.

| Name of Vessel.        | Name of Captain.     | Ton-<br>nage. | No of<br>Men. | From what<br>Port. | No.<br>of<br>Nets | Cargo.                                   |
|------------------------|----------------------|---------------|---------------|--------------------|-------------------|------------------------------------------|
| Primrose .....         | D. Guillemette ..... | 61            | 5             | Malbaie .....      |                   | Salt.                                    |
| Independence .....     | M. Keating .....     | 39            | 9             | Guysborough .....  | 50                | 70 brls. mackerel.                       |
| Investigator .....     | Stephen White .....  | 25            | 7             | Halifax .....      |                   | Cod fishing.                             |
| Victoria .....         | Wm. Leslie .....     | 32            | 5             | " .....            | 45                | 45 brls. mackerel.                       |
| Linnet .....           | Thos. Parker .....   | 36            | 4             | " .....            | 48                | 30 " "                                   |
| Levina Elizabeth ..... | Jos. Newcomb .....   | 23            | 6             | " .....            | 50                | 40 " "                                   |
| Clara .....            | Richard Haws .....   | 39            | 4             | " .....            | 33                | 10 " "                                   |
| Mary Ann .....         | Wm. Edmund .....     | 31            | 4             | " .....            | 36                | 30 " "                                   |
| Perseverance .....     | G. Haws .....        | 18            | 4             | " .....            | 34                | 10 " "                                   |
| Triton .....           | F. Cormier .....     | 30            | 8             | Amherst .....      |                   | Cod fishing on north shore.              |
| Cutter .....           | Jean Vignault .....  | 28            | 4             | " .....            |                   |                                          |
| Good Intent .....      | Jas. Carter .....    | 28            | 6             | Gut of Canso ..... | 60                | 30 brls. mackerel.                       |
| Fame .....             | L. Nicholson .....   | 32            | 3             | Halifax .....      |                   | Salt.                                    |
| Ne plus ultra .....    | Peter Malcolm .....  | 48            | 6             | Gut of Canso ..... | 32                | 20 brls. mackerel.                       |
| Bay .....              | Wm. Emery .....      | 18            | 8             | " .....            | 25                | 370 " herring, and 50<br>" mackerel.     |
| Marie Alva .....       | Pierre Godier .....  | 37            | 4             | Amherst .....      |                   | Cod fishing on north shore.              |
| President .....        | Aug. Martinet .....  | 36            | 4             | " .....            |                   | " "                                      |
| Bridget Ann .....      | M. M. McKay .....    | 38            | 5             | Gut of Canso ..... | 22                | 18 brls. mackerel, and 200<br>" herring. |
| Alexis Painchaud ..... | S. Bernier .....     | 50            | 5             | Amherst .....      |                   | New.                                     |
|                        | Total .....          | 653           | 101           |                    | 435               | 383 brls. mackerel.<br>570 " herring.    |

According to Mr. Cassidy, harbour master, all these schooners had observed the harbour regulations. As to the mackerel nets, it is true there were some in that part of the bay facing Amherst harbour, but I did not interfere with them as they were few in number and not obstructing the navigation, and as, in addition to my having arrived too late to place the buoys marking the limits where it is allowed to set nets and where it is not, the fishing season was nearly over; and to oblige the fishermen to take up their nets, as they were quite ready to do if I had ordered them, would have deprived them of the profits of the last two or three nights.

The Magdalen Island schooners engaged in seal hunting on the ice, during the months of March, April, and May, (there were 24) had returned from their dangerous journey without any great success. They reported that, though there were many seals on the ice, the winds and currents had accumulated the floating masses and had prevented them from going into places where these amphibious animals were most numerous. This would explain the little success of most of them.

Here follows a list of all the schooners, and the number of seals taken by each:—

NAMES OF MAGDALEN ISLANDS' SCHOONERS WHICH WENT SEAL HUNTING LAST  
SPRING. (1863.)

| Name of Vessel.   | Name of Captain.     | Name of Owner.                 | Tonage. | No. of Men. | No. of Seals caught. |
|-------------------|----------------------|--------------------------------|---------|-------------|----------------------|
| Mary Lydia.....   | G. Cormier.....      | G. Cormier.....                | 48      | 10          | 45                   |
| Cutter.....       | J. Vignault.....     | D. Vignault.....               | 27      | 9           | 100                  |
| Flora.....        | Louis Boudrault..... | Ls. Boudrault.....             | 34      | 10          | 50                   |
| Lucy.....         | H. Renaud.....       | H. Renaud.....                 | 27      | 9           | 240                  |
| Sarah.....        | H. Boudreault.....   | H. Boudreault.....             | 23      | 9           | 140                  |
| Emédine.....      | A. Arseneau.....     | Bourque and Arseneau.....      | 27      | 10          | 640                  |
| Mary.....         | F. Arseneau.....     | A. Arseneau.....               | 34      | 10          | 150                  |
| Two Brothers..... | R. Delaney.....      | J. Delaney.....                | 42      | 10          | 440                  |
| Greenock.....     | F. Terrieau.....     | F. Terrieau.....               | 39      | 10          | 40                   |
| Temperance.....   | J. Terrieau.....     | F. & B. Terrieau.....          | 36      | 10          | 410                  |
| Adelina.....      | Z. Arseneau.....     | F. Arseneau & D. Terrieau..... | 40      | 10          | 56                   |
| Archangel.....    | L. Jouphe.....       | L. Jouphe.....                 | 40      | 9           | 56                   |
| Flirt.....        | J. Bourque.....      | Wm. Johnson.....               | 46      | 10          | 40                   |
| Emma.....         | D. Loiseau.....      | Wm. Johnson.....               | 42      | 10          | 110                  |
| Annie.....        | Wm. Terrieau.....    | Wm. Terrieau.....              | 41      | 10          | 82                   |
| Jenny Lind.....   | P. Turbide.....      | P. Turbide.....                | 39      | 10          | 82                   |
| Union.....        | N. Arseneau.....     | N. Arseneau.....               | 50      | 10          | 82                   |
| Mary Ann.....     | Abel Arseneau.....   | Wm. Johnson.....               | 36      | 10          | 370                  |
| Zelie.....        | Hyp. Richard.....    | H. Richard.....                | 36      | 10          | 80                   |
| Dolphin.....      | D. Richard.....      | D. Richard.....                | 52      | 10          | 26                   |
| Onésime.....      | M. Richard.....      | M. Richard.....                | 42      | 10          | 111                  |
| Zelie.....        | V. Cormier.....      | V. Cormier.....                | 33      | 10          | 334                  |
| Esperance.....    | D. Giasson.....      | D. Giasson.....                | 51      | 10          | 195                  |
| Loup Marin.....   | A. Devaux.....       | A. Devaux.....                 | 37      | 9           | 50                   |
| Totals.....       |                      |                                | 931     | 235         | 3959                 |

By comparing the number of seals killed this year with that of last, a decrease of 5,235 will be seen.

On the 15th June, I was engaged examining a charge for felony; the accused was admitted to bail, to appear at the next criminal court at Percé.

Having closed all the business requiring my presence at Magdalen Islands, I was ready to give orders to sail, but the wind, which was blowing from the south (and favorable for Pasbebiac, where I intended to go), shifted at night to the north-west. I, nevertheless, took advantage of this prolongation of my stay to visit, on the 16th of June, House Harbor, where I found but four or five schooners; the others having already left, some weeks ago, to fish on the north shore. There was also a brigantine belonging to the firm of Lequetteville, of Blancs Sablons, which had come there to engage about one hundred fishermen to carry on cod-fishing for this firm.

It will, perhaps, be interesting to parties inhabiting the interior of Canada, and who have no idea of the number of fish frequenting the Gulf shores, to learn the condition of these engagements. The fishermen are brought to the fishing station at the expense of the firm engaging them; they are furnished with a good fishing boat, thoroughly fitted, and are besides supplied with fresh bait, as long as it can be got and they require it, but on payment of a sum of \$6 to \$8; and per each hundred codfish delivered on the stage, they receive the sum of 5s. 6d.; one half in money, and the other half in goods and provisions. At these prices, and fish being abundant, fishermen earn \$5, \$10, \$15, and even \$20 a day; and, after an absence of from six to nine weeks, bring home from \$80 to \$120, and sometimes more. But they have to board themselves; and, if the fish is not abundant, their account of the provisions left to their families before their departure, their own board, the purchase of their lines, take up the greatest part of their earnings, and they very often return to Magdalen Islands with empty pockets. I believe that the experience of many years shows that it would be more advantageous for the codfishermen to fish on the shores of Magdalen Islands than on the north coast. They might not find as much fish, but they

might at least work upon their farms on days when bad weather would prevent them from going to sea.

On the 18th we returned to Amherst harbor, and picked up our anchor which we had lost on the previous day; our chain having broken during a storm of west wind.

At last, in the afternoon, we started for Bay des Chaleurs. We anchored towards the evening at Entry Island, where I found everything in order, and during the night the north-west wind obliged us to take shelter under the lee of the land of the Basin.

On the evening of the 19th a light breeze, east north-east, sprung up and we took advantage of it to set sail at 9.5 A.M. From that time we had at intervals favorable or head winds, and, on the 21st at 5 o'clock in the afternoon, we anchored in Paspébiac harbor.

We found there 13 vessels; barks, brigs and schooners, all engaged in Canadian fisheries. The most favorable reports had been heard of the sale of our dried fish in the Brazilian markets during last winter; and, amongst others, this spring, a vessel, the brig *Diana*, belonging to the firm of LeBoutillier Bras., had brought a cargo of 2,100 Portuguese cwts. (128 lbs) of dried codfish from Paspébiac to Rio Janeiro, which realized the magnificent sum of £1,200 sterling. Truly, from this amount must be deducted freight and insurance, but it left, nevertheless, a splendid result. We found at the wharf of the firm of the Messrs. Robin a vessel, built at Paspébiac 45 years ago, which has been sailing ever since then without having had any repairs to her bottom. This is a great proof of the fine quality of the shipbuilding timber of Bay des Chaleurs, and of the solid work. This vessel, named *C. B. C.*, had had the knees of her bows and sides cut by ice, in the month of April last, on the banks of Newfoundland, where she was nearly wrecked, with another vessel sailing with her, the *Yorkwell*.

Cod fishing had begun at Paspébiac since about one month, with pretty satisfactory results. Caplin shoals had been seen in the bay since about a week. I was told that salmon fishing was most abundant in Port Daniel Bay.

At 4 P.M., on the 22nd, we left Paspébiac, and two hours afterwards anchored at Bonaventure. I delivered salmon fishing licenses (now reduced to two) for the river. Although caplin was scarce at Bonaventure, still cod fishing was not bad.

On the following day we left Bonaventure as soon as the wind permitted us to do so; that is to say at 3 in the afternoon, and we arrived at New Richmond at 10 P.M.

On the 24th of June, I was engaged distributing salmon fishing licenses for Cascaédia, which I visited. At 2 P.M. started for Ristigouche river, and at 7 P.M. anchored opposite the town of Dalhousie. During our journey we witnessed a spectacle seldom seen in the Bay of Chaleurs. We had seen numerous herds of white porpoises sporting in the waters of the bay, from Port Maria to Port Maguacha, and even the night before, we had found one dead and floating on the water off Bonaventure, which we towed to New Richmond. Several others had also been found dead in different parts of the bay. Seals have before many times visited the Bay of Chaleurs, but not since some twenty years; then, as in this year, it was remarked that a great number were dead. What is the reason of this sudden and quite unexpected visit of these enormous herds of cetaceous animals, of whom not a single one is seen in the gulf? Do they come from the river St. Lawrence, in which they usually do not go lower down than the height of Metis? Probably, for they are met with neither on the coasts of Newfoundland nor on those of Nova Scotia. Very likely the shoals of small fish, of which they make their usual food, and which they follow continually, might have brought them thus far away from their ordinary place of resort. At any rate they are of great value; but unfortunately the only mode of killing them in the bay is with the gun, and every one knows the difficulty experienced of coming near enough to obtain the slightest hope of shooting them. It is even feared they may be injurious to the fisheries of this locality; and, it is asserted, that the seals seen in the Ristigouche, up to Point Lagarde, went there to follow salmon and trout. The experience of a few years more will show us if these suppositions are well founded or not.

At 2 P.M., we left to go up the river, and at 6 P.M., we anchored opposite the Indian Mission church. On the following day, I visited that part of the river between the place where we were anchored and the first islands, and found a great number of nets, all very long and for the most belonging to fishermen, and set in New Brunswick waters, where, unfortunately, I can exercise no jurisdiction. On our side, there are only three salmon

nets belonging to Mr. Robert Busteed. The New Brunswick nets do not precisely bar the channel of the river, on account of the current being too strong for nets to be set there, but they obstruct it to a considerable extent, and too much so. It is to be hoped that the commission named by New Brunswick to regulate and protect the fisheries of the Restigouche river, will see the necessity of diminishing the numbers of nets which must now in this place, where the river is already narrowed by many islands, greatly impede the ascent of salmon from the sea towards the upper part of the river, where they go to spawn. Indeed, a little above Mission Point, as far as the second island up the river,—that is to say, in a distance of about three miles, or a little more perhaps, there are 16 large nets, of which three are on the Canadian shore; evidently, it is a great deal too much in such a short space, and if this state of things is allowed to continue long, in spite of all our endeavors to protect salmon in the Metapedia river, and on our shores of the Restigouche, no good results will be attained; and this magnificent river, instead of having its fresh and clear waters abundantly stocked with a kind of salmon so noted for its size, will share the same fate as our central rivers of Canada, formerly so renowned, but where now so few salmon are seen.

I have made a plan of the Restigouche and of the lower part of the Bay des Chaleurs, upon which are indicated, as nearly as possible, all the fishing stations. By referring to it, it will be seen, that on the New Brunswick side, from Black Point to the second island above Mission Point, there are 39 salmon nets, of which 22 are below Dalhousie, and consequently towards the sea, and the others in the river. On the Canadian side, there are only 10 in the river, and 12 in Carleton Bay, from Maria's Point to Point Maquasha; and not a single net on the Canadian shores is set contrary to law. By referring to the map above mentioned, any one will perceive the injurious manner in which is conducted so precious a fishing, which ought to be preserved at any cost. I would also bring under the notice of the Government, and of the New Brunswick authorities, the illegal destruction of salmon in the Restigouche and its tributaries, a great deal below high-water mark, and entirely in contravention to the laws, either by setting nets during the night in channels which are easily barred, or by using spears or other implements to catch salmon. The protection of the salmon fisheries in this river requires a great many more officers than there are now on the New Brunswick side; and it is to be hoped that the local authorities, to regulate and protect the fluvial fisheries, will not fail to fulfil what I consider their positive duty; that is, to appoint competent and active officers to see that the law is everywhere observed, where it is now violated with impunity.

From information received in the Restigouche, the beginning of salmon fishing would induce the expectation of good results, especially on the New Brunswick side, although it was observed that the fish was late to leave the sea.

On the 26th, at 9.15 A.M., the schooner left Mission Point, and after visiting Cross Point, Dalhousie and Maguasha, we anchored at Carleton on the morning of the next day.

I was soon met by Mr. Cook, fishery overseer at this place. He reported the herring fishery as successful on the coast of Maria, whilst at Carleton it had produced but ordinary results. Besides, the fishermen did not fish much for herring, on account of the low price realized, barely giving any profit to put it into barrels for export.

After delivering fishery licenses at Carleton, I gave the order to start at 2 P.M., and on the 28th, at eleven in the morning, we were at Paspebiac. There were two new arrivals in this port since our last visit. Everything was quiet. We were detained there till the afternoon of the 30th, on account of repairs to our fore-sail, which were being made ashore at Messrs Roblin & Co.'s sail loft. We started for Port Daniel, but on account of the calm weather and east wind, could not reach this place before the next day at 9.45 A.M. Two schooners engaged in the fish trade were anchored in the harbor.

According to the information received from Mr. Phelan, the fishery overseer at Port Daniel, up to this time salmon fishing had given excellent results, and had indicated a catch double that of previous years. There had been no contravention to the Fisheries Act in his division.

On the shores of Port Daniel and neighboring coasts cod fishing was successful enough, but bait was beginning to get scarce. Fishermen had also remarked a great quantity of cod-fish on the renowned bank of Micou.

In the evening we left for Little Pabos, where we anchored at daylight next morning. The fishery overseer being absent, his brother, Mr. Thos. Remon, undertook to deliver to the fishermen, whom I could not see, the salmon fishery licenses of this division. Reports on the cod fishery of this place were favorable.

We left at 10 A.M., and in the evening were at Percé. There were six schooners in the harbor. I made my usual visit to the fishing establishments, and found everything in order.

On the 3rd of July, left Percé at 4 A.M., and at 11 A.M., anchored in Gaspé Basin, where I took on board the anchor and chain which Messrs. Babineau & Gaudry had sent to replace the one we had lost at Point des Monts. Since our last visit to Gaspé Basin, the whale boats had gone to sea; the other fishing vessels had left for the north shore, and the harbor was nearly empty. Salmon fishing in the neighboring rivers was good, and superior to that of 1862.

On the 4th of July left at 4 A.M., and with contrary wind touched at Grand Grève at 1 P.M. I there saw the principal proprietors and heads of the fishing establishments. They had nothing to complain of. Codfishing in the bay was good, but quite the contrary at Cape des Rosiers, Griffon's Cove, and Fox river, where cod, and especially bait were failing.

At 2 P.M. we left for Point St. Peter, where we anchored at 6 P.M. At this place, I visited the fishing establishments of Messrs. Collas, Fauvel and McBeth, and found a greater number of schooners than last year. Codfishing had been successful since the spring, but bait was beginning to be scarce since a few days, and consequently our fishermen could not continue their labors with as much chance of success as before: codfishing being successful only when there is plenty of fresh bait to put on the hooks attached to the lines.

It is known that the bait first used in the spring on the shores of Gaspé, is the herring, and then caplin. But this last fish was scarce this year on the coast.

At 10 P.M. we left Point St. Peter for Anticosti, and in the afternoon of the next day we anchored at South-West point. After having delivered without delay salmon fishing licenses to Mr. Corbett for the rivers leased by him on Anticosti Island, we left at 5 P.M. for Jupiter river, where we arrived at 7.15 P.M. I immediately landed and found that the nets of a station were set contrary to the Fisheries Act. On the next day, I condemned the violator of the law to a fine, and confiscated his nets. Fishing was excellent in the river.

At 8 A.M., having returned on board, we started. It was blowing only a light breeze, but a heavy outside sea tried our masts very much. Towards the evening the east wind having set in, we were enabled to steer towards the north shore. At 10 A.M. we passed the lighthouse off the west point of the Island of Anticosti, and on the next day, a little after two o'clock in the afternoon, we were at St. John's river.

I found Mr. Joseph Beaulieu at his post. Two complaints were laid before me for desertion of service; the accused were summoned, and on proof, condemned to pay a fine, which both did at once. On the bank of the river St. John, we found four schooners engaged in the codfishery, which had not been good up to that time. As to salmon fishing, without having been positively bad, it did not seem to have been as good as last year. There were in the river two schooners from Canada, and two cutters from Dalhousie, engaged in the cod fishery.

At 1 P.M., having concluded all the business requiring my presence at St. John, we set sail, but the calm weather soon obliged us to re-anchor nearly at the same place we had left; and it was only on the next day that we were enabled to reach Long Point. I visited the establishments, and found everything in order. Unfortunately, fishing which had just begun, did not promise well; codfish was very scarce, and it was necessary to go far to catch it; bait was abundant though.

At night we anchored in Mingan harbor. I delivered to Mr. McWatt, the Hudson's Bay Company's agent at this port, licenses for the greatest part and the best of the salmon fishing stations of the seigniory of Mingan, under lease to the company. I myself licensed directly the smaller tions to stathose occupying them.

On the 10th, I visited Romaine river, and found all the salmon nets in order. Fishing was tolerably good.

Salmon abounded in Mingan river. Mr. Bruce, one of the lessees of the fly-fishing division of the river, laid a complaint against an Indian named Jean France, for having

set salmon nets in Mingan river. The Indian being absent, I consequently could do nothing for the time. The fishery overseer, Mr. Joseph Beaulieu, had come to arrange this affair which had occurred about a fortnight before my arrival.

Whilst at St. John's river, on the 7th July, the officers on board found that a large splinter had fallen on deck from the main-mast, under the cross trees. The carpenter was immediately called to visit the masts, and he was soon convinced that the whole top of the main-mast was dry-rotted. Suspecting something similar with reference to our mizzen mast, he was sent to examine it, and we were not mistaken; it was also affected by rot, but not so much as the main-mast. We were in a critical position; the masts were too bad for our fall service; we were thus obliged to return to Quebec to get new masts to the schooner, for, on the shores of Gaspé, and even in the Bay of Chaleurs, there was no timber of a sufficient size, for our main-mast. Still, I had not closed my first visit of our shores, and to go away without having done it, was to leave without organization and protection, important fisheries on an extent of coast of nearly 300 miles. I, therefore, consulted with my captain, and we decided to dismantle our two top-masts, and to sail with great care; sheltering ourselves in harbors when bad weather threatened. By this way, we were enabled to proceed on our journey.

On the afternoon of the 12th of July we went to Esquimaux Point, and strengthened our main-mast, so as to make it surer, and to prevent all danger of its falling upon our heads during a storm.

The village at Esquimaux Point, which was founded only five or six years ago, already possesses a population composed of seventy-five families, estimated at nearly six hundred souls, and has a church, presbitery, and resident priest; it is located on a fine sandy beach of over a mile in length.

Its population is entirely composed of fishermen, having thirteen schooners (the names of which will be found below, with also the quantity of fish taken by each), and they are engaged in cod and herring fisheries, and in seal hunting on the ice, during the spring.

LIST OF SCHOONERS AND NO. OF SEALS TAKEN BY THE INHABITANTS OF ESQUIMAUX POINT, IN 1863.

| Name of Vessel.   | Name of Captain.       | Tonnage. | Number of Men. | Number of seals caught. |
|-------------------|------------------------|----------|----------------|-------------------------|
| Engéne.....       | Amédée Vignault.....   | 51       | 11             | 150                     |
| Wide-Awake.....   | Vital Vigneault.....   | 42       | 10             | 150                     |
| Victoria.....     | Gabriel Cormier.....   | 52       | 10             | 150                     |
| Victoria.....     | Clément Turbide.....   | 40       | 10             | 90                      |
| Salmon Queen..... | J. Boudreault.....     | 18       | 9              | 40                      |
| Alphonsine.....   | Prosper Cyr.....       | 23       | 10             | 360                     |
| Constantina.....  | Julien Boudreault..... | 54       | 10             | 150                     |
| Emelia.....       | Xavier Cormier.....    | 47       | 11             | 150                     |
| Venelio.....      | Placide Doyle.....     | 33       | 10             | 150                     |
| Indépendante..... | J. Cormier.....        | 70       | 12             | 40                      |
| Breeze.....       | Sylvain Cyr.....       | 30       | 10             | 150                     |
| Ailsa.....        | Frank Cumming.....     | 40       | 11             | 440                     |
| Lady.....         | James Muldoon.....     | 30       | 10             | 40                      |
|                   | Total.....             | 530      | 134            | 2060                    |

This village has increased every year since its establishment, and its inhabitants have been enabled to earn large profits in the different kinds of fisheries pursued by them; some have even made little fortunes. Unfortunately, this era of prosperity has been checked this year, by the poor results of the spring seal hunting, and by the failure of codfishing at the spots usually frequented by these fishermen,—that is to say, Natashquan, Kegashka, and other places more to the east, from whence the schooners brought back only about the fifth part of an ordinary catch. By comparing the list of schooners engaged this year in seal hunting with that of last year, it will be found that the product is about one-third less.

This poor success in such an important branch of industry must be attributed to the same causes which prevented the Magdalen Islands' schooners from succeeding in similar expeditions,—that is to say, rough weather, great colds, and the currents which heaped up the ice too much.

We left Esquimaux Point on the morning of the 16<sup>th</sup>; at night we were off Corneille river, but could not enter it on account of the rocks. I handed the fishing license of the river to a fisherman whom I met in his boat. We then continued on our *route*, and on the next day, after having called at Nabatippi river (where I found a schooner from Point Levi engaged in the codfishing, which had been very good up to this time, compared to the neighbouring places), I went to Agwanus river. I found all the nets in Nabitippi and Agwanus rivers set according to law. On the 18<sup>th</sup> I visited the cod fishing establishments at Natashquan, and was much dis-appointed at finding so small a quantity of fish on the flakes. There was not a single fishing schooner in the harbor, and I was informed that codfish was very scarce on the banks of Natashquan, and that hardly any fishing could be done on account of the scarcity of bait. A great number of schooners from Magdalen Islands, Nova Scotia and the United States had arrived in the spring, but had soon left for the Straits of Belle Isle, in quest of better luck. The fifty boats belonging to Mr. de La Parelle, and those of other smaller establishments, had not made more than half an ordinary catch; although the fishermen, especially those from Gaspé, had worked hard and perseveringly.

For a few days, herring had been seen in the bay; and it was expected that by using this fish as bait, the fishing would improve. Quietness and order had not been disturbed at Natashquan. During the afternoon I went to the river. The lessee of the salmon fishery of this magnificent stream had closed his fishing a few days before, and had left for Gaspé. There was only one net in the river, and it was to be taken up shortly.

Quigley had not fished above high water mark, as reported. Having been told that the above-mentioned party had set a net at a distance of less than 200 yards from another, I enquired into the facts, but having no proof of his culpability, I acquitted him. I was informed that the lessee of the river had himself been guilty of this infringement of the law, and I intend to have him summoned before me as soon as occasion will permit.

Stanley and Quigley are reported to have taken about 200 barrels of salmon in Natashquan river. I was informed that the gentlemen fishing with the fly in the upper part of the river, at the first and second falls, had already found good sport, and had been amply repaid for all their trouble, and the expenses incurred to reach a place so distant from Quebec. At Natashquan, and in the neighbourhood, there was no infringement of the law mentioned.

Towards the evening we left that place, and anchored opposite Kegashka river. I found the nets all set according to the regulations; unfortunately, the fishing was very poor. Salmon had appeared but very late in this pretty stream—the first fish was caught on the 12<sup>th</sup> of July, and just at the close of the fishing in Natashquan river. These facts are worthy of notice, since the distance between these two rivers is only 18 miles at their mouths, and only 11 miles at some distance inland. On the banks of Kegashka, cod fishing had not been more successful than salmon fishing, and this, as at Natashquan, was attributed to the scarcity of bait. We found two schooners from Nova Scotia, and one belonging to fishermen of the locality, engaged codfishing, but with poor success.

During the afternoon, an easterly wind, followed by fog, which lasted till the 23<sup>rd</sup>, compelled us to remain in the harbor. The wind having changed, we went to Washsheecootai River, which I visited to the first rapids. Up to this time Mr. Blais had caught only 8 barrels of salmon; the first fish being caught on the 30<sup>th</sup> of June, and the second only on the 18<sup>th</sup> of July. It will be seen that salmon was as late in this river as in the Kegashka, and scarce. This run of salmon, at such an advanced period of the season in the Washsheecootai, and some other rivers of this part of the shore, is to be remarked, and must partly be attributed, I believe, to late springs, occasioned by the immense quantity of floating banks of ice in the Straits of Belle Isle, during the months of May and June, and even in the beginning of July, and partly to the great scarcity of small fish, such as caplin, upon which salmon feed on the neighbouring coasts of these rivers; so that salmon were obliged to look for their ordinary food far from the places where it is usually found and from the rivers they generally frequent. This is one of the principal

reasons why one river may yield very much one year, and barely nothing the following one, when it is taken into consideration that the quantity of salmon contained in the waters of the sea and in the rivers of these places cannot vary very much from one year to another. Thus, when it is said that the fishing has been bad or good, in one or many rivers, this does not necessarily imply that, since the preceding year, when the fishing was good, salmon has decreased by any considerable quantity; but it must be rather understood that it is on account of the influence of the temperature of the water, the winds, the currents, the tides, which have been more or less favorable, and which are not the same every year, that salmon fishing may during one year produce much, and in the other little. But one thing must not be lost sight of, it is that with the restrictions such as are imposed on the salmon fisheries, the spawning fish must increase each year, and our shores and rivers must feed a greater number of them from year to year.

Mr. Blais, the lessee of Washsheecootai river, remarked that the fish he had caught were smaller than those of previous years.

At 1 P. M. I returned on board, and we left for Treble Isle, where we anchored at 3 P. M. From thence I went to Olmaroshecboo, or Romaine river; and ascended, in spite of a strong wind, nearly up to the first falls. The nets had just been taken up; salmon fishing was over, and had yielded only 10 barrels. On account of the high wind, and the late hour, I could not proceed to the residence of Mr. Métivier, lessee of this stream. I experienced a good deal of trouble on returning on board, for we had to row against a strong wind and very heavy sea; and we left for Coacoachoo, where we anchored the next day at 10 A. M. I visited this curious river, altogether formed by a chain of lakes joined by pretty streams, and gave a license to Joseph Aubé; he had caught only one barrel and a half of salmon. I will remark here that, although there may be a great quantity of salmon in Coacoachoo river, on account of the strong currents felt as much above as below, and the great number of rocks in the bottom, it is difficult to catch salmon in it; for it is not easy to set nets advantageously, and Mr. Aubé can never fish the river in a remunerative way. It is true that formerly this river yielded as much as 30 barrels of salmon every year, but then brush nets were used, which barred the river from one shore to the other, and no fish could escape; but I have put a stop to this destructive mode of fishing long ago.

Coacoachoo river is besides celebrated for its fine and numerous trout, which, unfortunately, must destroy a great quantity of salmon spawn and fry, of which they are very fond; especially one kind which sometimes fights with the salmon for those delicate morsels, which the male fish are charged to protect.

On the 25th I visited a fishery occupied by Gilbert Jones, at Maniswashí, where he had taken  $3\frac{1}{2}$  barrels of salmon.

On the 26th and 27th the wind from the south, and a thick fog, prevented our departure. On the 28th—westerly wind and fine weather—we set sail at 7 A. M., and about 12 entered Wapitigon harbor. I spent the remainder of the day in visiting Etamamu river. The lessee, Mr. Blais, had taken but 12 barrels of salmon; the first fish was meshed only on the 15th July. Since a few days, salmon had been abundant in the river, and there had been taken as many as one hundred in one day; but as the time of the fishing was drawing to a close, it could not be expected that it would exceed 20 barrels, and this was very little for so fine a river as the Etamamu. But there is no doubt that when the nets are taken up, the fish continue to ascend the river for a few weeks more, and the results will be a more speedy re-stocking of this river, which, for one reason or another, that I cannot explain, as Mr. Blais does not use too many nets, does not yield much since a few years, and even seems to decrease. Perhaps the Indians, by spearing salmon in the interior, are the cause of this decrease.

Codfishing had been very bad in the neighborhood of Wapitigon, and I saw no fishing schooners. We left this place on the morning of the 29th, and we arrived at Little Meccattina a little after noon.

Salmon fishing was of no importance this year, and cod fishing had entirely failed, especially on account of the scarcity of bait. Only a few seals had been caught last fall. We were detained at Meccattina during the whole afternoon by fog, and it was only on the next day, at 9 A. M., that we arrived at Whale's head. The same remarks apply to this place as to Meccattina; indeed the salmon fishing yielded but  $9\frac{1}{2}$  barrels. Charles Bildeau had been more successful on the adjoining island, and had caught 10 barrels. The

cod fishing of this place was the worst ever seen by Mr. Michael Kenty—a 40 years' resident on the coast—and the following is the result of the fixed seal fishing of the previous fall:—Michael Kenty had caught 80, and Charles Bilodeau 139.

At 4 P. M. we started for Blancs Sablons with a fine south-west breeze, but the wind soon turned east, and we were obliged, on the evening of the next day, to enter Bonne Esperance harbor. Of this place we met with a herd of whales, composed of about twenty of these cetaceous animals; and a whale boat, under command of Capt. Suddard, was pursuing them. During the day the two boats of the schooner could not come near a single one, but we were since informed that they had been more successful towards the evening, and had succeeded in harpooning a middle-sized hunch-back whale. Captain Suddard had killed only 3 whales, which had furnished altogether but 1,440 gallons of oil, and the six other captains from Gaspé, engaged in whale fishing, had not been much more successful than him. At latest dates, Capt. Stuart had 3,600 gals. of oil; Capt. Tripp, 2,400 gals.; and Capt. Baker, 2,100 gals. Capt. Davis had killed two whales, but it was not yet ascertained what quantity of oil they had furnished. The best time for fishing was over, and they did not expect to do much from that date to the end of the season, that is to say, about the beginning of September.

The fishing, to be productive, should have returned from 5,000 to 6,000 gals. of oil for each boat.

This failure of such an important branch of industry to the population of Gaspé is attributed in the first instance to the reduced number of whales, having frequented this year the shoals extending in the Straits of Belle Isle, from Grand Meccattina to St. John Islands, on the coast of Newfoundland. Our whalemen seldom met more than 30 or 40 fish, and the greatest number of the whales which were killed were so lean that they did not furnish a large quantity of oil; which would lead us to believe that they did not find in the places visited by them during the season sufficient food, which consists, as every one knows, of prawns (crustacea of the family of *salicocœ*) which are very abundant in our waters, either near the shores or in large shoals; and also of little fish. And one may imagine the enormous quantity of food required to satisfy their voracious appetite. We found but one schooner at Bonne Espérance, and not a single one in Salmon Bay; this showed at once that codfishing had failed in these places.

Mr. Chevalier had taken 60 barrels of salmon in St. Paul's river. The first fish having been caught on the 6th of July, and the nets taken up on the 25th of the same month, the fishing had consequently lasted but 19 days. But the run of salmon must have been very great in the river, for Mr. Chevalier took 207 in a single day. These fish were of an ordinary size, but not as fat as usual. Salmon fishing along the shore had been more productive than that of last year, and had yielded 52 barrels in the neighborhood of Bonne Espérance and Salmon bay. The same thing may be said of the places called Five Leagues and Middle Bay, where the catch had been about 22 barrels. Salmon had been observed in the sea up to a very advanced period of the season.

To return to codfishing, I must say, with regret, that the schooners of the above named places had not taken an average of more than 30 quintals, which was insufficient to repay the cost of outfit and expenses of the crew.

On the 2nd of August, at 9 A.M., we left Bonne Espérance (a thick fog which set in during the night having prevented us from doing so sooner), and on account of calm weather during the afternoon, the schooner arrived very late in Bradore Bay. At 7 P.M. I embarked on board my canoe, and visited Anse des Dunes, where Mr. Labadie had taken this year only 15 seals in his sedenatry fishery; he had been prevented by ice from setting nets early enough to take advantage of the run of seals at the opening of the season; besides having had them broken many times after they were set. The ice had never been known to remain so late near the shores in the Straits of Belle Isle, nor to occasion so much loss to our fishermen.

On the 3rd, accompanied by my clerk, Mr. Tétu, I visited the fishing vessels then in Bradore Bay, and to show what success they had had in codfishing since the spring, I give below a list of all the schooners, the number of men of each, and the quantity of codfish taken at the time of my visit:

NUMBER of Schooners, engaged in Herring and Cod Fisheries, being in Bradore Bay on the 3rd August, 1863.

| Name of Vessel.    | Name of Captain.     | Tonnage. | Number of Men. | Number of Barges | From what Port.                  | Number of Nets. | Number of Lines. | Cargo.               |                     | Remarks. |
|--------------------|----------------------|----------|----------------|------------------|----------------------------------|-----------------|------------------|----------------------|---------------------|----------|
|                    |                      |          |                |                  |                                  |                 |                  | Quintals of Codfish. | Barrels of Herring. |          |
| Village Belle..... | Wm Young.....        | 70       | 8              | 3                | St. Johns, Newfoundland.....     | 1               |                  | 100                  |                     |          |
| Liberty.....       | H. Pothier.....      | 47       | 11             | 3                | Yarmouth, Nova Scotia.....       | 1               |                  | 50                   |                     |          |
| Albert.....        | A. O. Pothier.....   | 70       | 12             | 3                | do do.....                       |                 |                  | 350                  | 50                  |          |
| Prince.....        | Pierre Pothier.....  | 70       | 13             | 4                | do do.....                       | 1               |                  | 550                  | 30                  |          |
| President.....     | Aug. Martinet.....   | 36       | 9              | 3                | Magdalen Islands.....            |                 |                  | 300                  | 8                   |          |
| Mario Alva.....    | Isidore Lacombe..... | 35       | 11             | 3                | do.....                          |                 |                  | 150                  | 30                  |          |
| John.....          | John Ozong.....      | 36       | 5              | 2                | St. George's Bay.....            |                 |                  | 40                   | 120                 |          |
| Two Brothers.....  | J. Delaney.....      | 42       | 11             | 3                | Magdalen Islands.....            |                 |                  | 300                  | 20                  |          |
| Greenock.....      | Frs. Terrieau.....   | 36       | 11             | 3                | do.....                          |                 |                  | 300                  | 20                  |          |
| Annie.....         | Wm. Terrieau.....    | 45       | 11             | 3                | do.....                          |                 |                  | 300                  | 25                  |          |
| Adelina.....       | Z. Arseneau.....     | 40       | 10             | 3                | do.....                          | 1               |                  | 300                  | 50                  |          |
| Royal William..... | J. Mitchell.....     | 15       | 7              | 3                | Halifax.....                     |                 |                  | 100                  | 100                 |          |
| Dolphin.....       | J. Studdard.....     | 27       | 7              | 3                | do.....                          |                 |                  | 100                  | 130                 |          |
| Nile.....          | D. Mitchell.....     | 17       | 7              | 3                | do.....                          |                 |                  | 100                  | 100                 |          |
| Saucy.....         | Thos. Lattice.....   | 36       | 11             | 3                | do.....                          | 2               |                  | 500                  |                     |          |
| Cutter.....        | Jean Vilbon.....     | 28       | 8              | 2                | Magdalen Islands.....            |                 |                  | 50                   | 15                  |          |
| Mary Lady.....     | G. Cormier.....      | 48       | 10             | 3                | do.....                          |                 |                  | 180                  | 130                 |          |
| Azelle.....        | X. Cormier.....      | 33       | 11             | 3                | do.....                          |                 |                  | 250                  | 20                  |          |
| Vincent.....       | S. Boudreau.....     | 32       | 10             | 3                | Cape Breton.....                 |                 |                  | 150                  | 100                 |          |
| Ann Maria.....     | P. Shankle.....      | 31       | 10             | 3                | Lunenburg.....                   | 1               |                  |                      | 70                  |          |
| Flora.....         | L. Boudreau.....     | 40       | 11             | 3                | Magdalen Islands.....            |                 |                  | 200                  | 60                  |          |
| Jenny Lind.....    | Prosper Duthie.....  | 39       | 10             | 3                | do.....                          |                 |                  | 100                  | 100                 |          |
| Dolphin.....       | D. Richard.....      | 52       | 10             | 3                | do.....                          | 1               |                  | 200                  | 70                  |          |
| Leop-Marin.....    | A. Terrieau.....     | 37       | 9              | 3                | do.....                          |                 |                  | 150                  | 40                  |          |
| Onésime.....       | M. Richard.....      | 35       | 10             | 3                | do.....                          | 1               |                  | 150                  | 40                  |          |
| Union.....         | N. Arseneau.....     | 40       | 11             | 3                | do.....                          | 2               |                  | 100                  | 150                 |          |
| Catherine.....     | Thos. Tipple.....    | 21       | 5              | 2                | St. Johns, Newfoundland.....     | 6               | 1                | 150                  | 40                  |          |
| Ostrich.....       | Robt. Levis.....     | 20       | 6              | 2                | Halifax.....                     | 1               |                  | 150                  | 50                  |          |
| P. L. G.....       | J. Shooksback.....   | 67       | 13             | 4                | Arichat.....                     | 3               | 1                | 180                  | 40                  |          |
| Christiana.....    | J. Robinson.....     | 32       | 8              | 3                | Basque Harbor, Newfoundland..... | 1               |                  | 150                  | 120                 |          |

NUMBER of Schooners, engaged in Herring and Cod Fisheries, being in Bradore Bay on the 3rd August, 1863.

| Name of Vessel.    | Name of Captain.     | Tonnage. | Number of Men. | Number of Barges | From what Port.               | Number of Nets. | Number of Lines. | Cargo.               |                     | Remarks. |
|--------------------|----------------------|----------|----------------|------------------|-------------------------------|-----------------|------------------|----------------------|---------------------|----------|
|                    |                      |          |                |                  |                               |                 |                  | Quintals of Codfish. | Barrels of Herring. |          |
| Archangel.....     | Naz. Jonphe.....     | 50       | 10             | 3                | Magdalen Islands.....         |                 |                  | 150                  | 50                  |          |
| Mary Jane.....     | Chas. Blanchard..... | 20       | 6              | 2                | St. George's Bay.....         |                 |                  | 60                   | 65                  |          |
| Shooting Star..... | J. Murray.....       | 37       | 11             | 3                | Gut of Canso.....             |                 |                  | 200                  | 175                 |          |
| Alice.....         | Jos. Howland.....    | 64       | 8              | 4                | St. John's, Newfoundland..... | 4               | 1                | 140                  | 50                  |          |
| Renownel.....      | Jno. Major.....      | 21       | 4              | 2                | do do.....                    |                 |                  | 60                   | 30                  |          |
| Morning Star.....  | Paul Shaw.....       | 38       | 5              | 2                | do do.....                    |                 | 1                | 40                   | 18                  |          |
| Sea Lion.....      | J. Hewitt.....       | 106      | 12             | 4                | do do.....                    | 2               | 3                | 250                  | 60                  |          |
| Kossuth.....       | J. Meservey.....     | 40       | 7              | 3                | St. George's Bay.....         |                 | 1                | 100                  | 100                 |          |
| John Joseph.....   | Wm. Shaw.....        | 29       | 6              | 2                | do.....                       |                 |                  | 80                   | 90                  |          |
| Dew.....           | R. Nicholson.....    | 50       | 12             | 3                | Prince Edward Island.....     |                 | 1                | 50                   | 100                 |          |
| Bloomer.....       | T. Shaw.....         | 45       | 7              | 2                | St. George's Bay.....         |                 |                  | 100                  | 50                  |          |
| Commerce.....      | J. Kays.....         | 48       | 12             | 3                | Prince Edward Island.....     |                 | 2                | 100                  | 200                 |          |
|                    | Total.....           | 1725     | 386            | 121              | Total.....                    | 20              | 21               | 7130                 | 2726                |          |

The above table will show that the schooners which succeeded the most in their fishing, did not catch over 133 quintals of codfish, while the less successful had hardly taken from 8 to 10 quintals; giving for all the vessels an average of 58 quintals. The failure of such fishery on the northern shore of the Strait of Belle Isle, is thus clearly proved, and the small profits derived to enable the vessels to pay the cost of outfit and expenses, will be a cause of distress to many families who depend upon the product of the fisheries for a living, especially the fishermen from the Gut of Canso, and from other parts of Nova Scotia.

Fortunately for these poor fishermen, herring, that manna of the poor inhabitant of the northern shores of Europe, as well as of those of our continent, had appeared since a week, and though small, promised to be abundant; already there had been taken in the seines many thousand barrels of this excellent fish. On the day of our visit, there were five seines set in the bay, and each of those contained from 500 to 1,000 barrels of herring, which could be seen swimming in every direction. No less than 100 boats were engaged carrying loads of them on board the vessels, where work was going on the whole day, and very often during the night to prepare all this fish and put it in barrels. It is well known that the fall Labrador herring, on account of their being very fat, require to be put up with great care and to be well salted.

Besides the above-mentioned schooners, there were in Bradore Bay 7 small French fishing schooners, engaged codfishing on our shores since a few days. This being forbidden by the treaties, I ordered them to leave, which they did on the next day.

Shortly after, we left for Blancs Sablons, and in the course of the afternoon I visited the establishments at Long Point, where I definitively settled a dispute between two fishermen relative to the boundaries of their beaches.

On the evening I went to the foot of the bay, and had the pleasure of meeting the French war schooner *La Fauvette*, Commander Cossé, of the Imperial navy, which was engaged in the protection of the French fisheries on the shores of Newfoundland. He was paying a visit of amity to our shores.

I will remark here, that besides this, there is another schooner, *La Manche*, and two steamers engaged in the protection of the French fisheries of Newfoundland, on an extent of shore barely one half of the Canadian fishing shores.

Mr. Cossé informed me that cod fishing had been very bad on the north-east shores of Newfoundland, as well as on the eastern shores of Labrador, from Red Bay towards the north; and great destitution is apprehended in these parts during the ensuing winter.

This unfortunate state of things was again owing to the ice, which had remained along the shores till the beginning of July, and not only had cod fishing been affected by it to a considerable extent, but even many vessels bound to Newfoundland had sustained heavy injuries on ice-banks, and, amongst others, three had been smashed and sunk, one of which belonged to Mr. Robinot, of Kirpon, who had shown so much disinterested zeal to help us last year, when the *Napoléon III.* ran aground at the entrance of this harbor.

On the 5th I visited the fishing establishments of Messrs. Le Boutillier, Bros., on Isle à Bois, and those of Fruing & Co., at the foot of the bay, where I was surprised to learn that on the 20th July last, two armed schooners, employed by the Customs of Newfoundland for the protection of the fisheries on the coast of Labrador, which is under the jurisdiction of this province, had anchored at Blanc Sablon. Justice Benjamin Sutherland was on board one of these schooners, and Mr. J. Winter, Collector of Customs, on the other.

The last named gentleman went to the above establishments, and notwithstanding the refusal of the agents, in the first instance (by reason of these establishments having to this date being recognized as being on Canadian territory), he succeeded to collect custom duties on the goods then in store:—£178 4s. 8d. stg., at Mr. LeBoutillier, Bros' establishment, and £62 0s. 3d. stg., at that of Mr. Fruing & Co.

I was, moreover, informed that dues had been collected on empty barrels, intended to be filled with fish, and on salt on board the *Canadian*, and other provincial schooners, anchored in Blancs Sablons bay. In my quality of customs' officer for these shores, I have reported to the Commissioner of Customs, for the information of His Excellency the Governor General, all the circumstances relating to the acts of an officer of the government of Newfoundland at places which, according to a diagram furnished to me by the Board of

Public Works, through the honorable the Provincial Secretary of the province, are entirely inside of our Custom boundary.

We found 118 schooners in Blancs Sablons bay and at Green Island, engaged in the herring fishery, which was abundant, although the fish were generally small. Codfishing had not been good in the above places, and had begun very late.

Mr. Le Boutillier of Isle à Bois, laid a complaint before me to the effect that about twenty of his men were refusing to continue codfishing as they had agreed with him, under the pretence that the fishing was not good enough. Having met them, I explained to them all the obligation under which they were to fulfil the terms of their engagement, under the penalty of a fine. Mr. Le Boutillier told them that he would not detain them more than five days if the fishing did not improve; upon this, they put all their boats to sea and went on with their work, to the great satisfaction of the head of the establishment.

On the 6th of August, having closed all the business pertaining to my service at Blancs Sablons bay, we weighed anchor to steer towards the western part of the shore, but being hardly off Brulée Island, were obliged by the fog to spend the night in the neighbourhood. On the next day, with fine weather and favorable wind, I was enabled, with the aid of my clerk, Mr. Tétu, to visit Lizotte's fishery, Dog Islands, Bay of Rocks, and Nabitippi river, where we were informed that salmon fishing had yielded more than during previous years. No infringement of the law had taken place.

On the 8th, stopped at Chicataca, Canso harbor portage, and arrived at night at St. Augustine. In all these places, salmon fishing had been more productive than before, especially at St. Augustine, where the two Kennedy brothers had caught nearly 100 barrels of salmon.

From Bonne Espérance to St. Augustine, codfishing had been bad, and few fishing schooners had visited the ports between these two points, some of which are important.

A strong westerly breeze, accompanied with fog, detained us at St. Augustine till the morning of the 11th, and even then we left with head wind, west-south-west.

At 8 A.M., I stopped at Pachachoo, at 12 o'clock at Kilkepoë, and at 2 P.M. at La Tabatière, whilst the schooner proceeded to harbor in Mutton bay, and I visited the ports from La Tabatière to that harbor.

Nearly everywhere, I noticed an improvement in salmon fisheries over last year, but it was quite the contrary for codfishing. There were not any complaints made against the infringement of the fishery laws.

On the 12th, I sent my clerk to visit Grand Meccatina river, and collect the arrears of rent due by the lessee; Mr. Tétu performed this duty well. In the morning we had rough weather. Meccatina river had produced 22 barrels of salmon.

Codfishing had entirely failed at Mutton Bay and in the neighbourhood, and the resident fishermen of this place, who mostly depend upon the results of this fishing to furnish food to their families, were in the poorest state; some of them being actually without food, and I was obliged to make a small distribution of meat among three families who had none whatever, and could not get it on the shore; there was also no fishing then, herring having not yet been seen.

Some Indian families whom I had met with at St. Paul's river, two weeks before, were in a similar precarious condition, and were nearly starving. Many of them asked to be allowed to eat on board, after having been more than a day without being able to get any food; there is no use saying that I considered it my duty to help, as they deserved, these poor unfortunates who cannot expect much assistance from the white population settled on the shore.

At 11 A.M., we left Mutton bay with a favorable south-east breeze, which, however, shifted to the west and became contrary; so that during the afternoon, the sea getting heavy and the wind strong, we dropped anchor at Whale Head, near St. Mary's Islands; and the same wind lasting all the while, we remained there on the 14th and 15th.

On the 16th, the wind veered round to the north-west, and we left. But before noon, it blew again from the west, and we were obliged to enter Coacoachoo harbor about 2 P.M. Two whalers, bound like us to the west shore, soon joined us.

On the 17th, same wind; and I took advantage of this forced stay to ascend Coacoachoo river higher than I had yet done. I went to a lake about three miles above the first, called Lake Salé, where I found a great quantity of trout of the finest kind; neither the salmon

nor the trout find any difficulty in reaching the lake, which is very picturesque, and its waters very clear, being the best for the depositing and hatching of their spawn.

On the 18th at 4 A. M., we left Coacoachoo and with a fine E. S. E. breeze, we reached St. Charles harbor on the 20th at noon, in spite of the fog and contrary wind which occurred on the 19th.

On the next day we entered Esquimaux harbor, reached Mingan on the 22nd, and the same evening anchored at Long Point. Since my last visit to these places, during last month, nothing worthy of remark had occurred; there was however an improvement in the codfishing at Long Point.

On the 23rd I visited St. John and Magpie rivers, and found everything right; codfishing was also better than last month.

On the 24th I stopped at the fishing posts between Magpie and Thunder rivers, and reached Shelldrake towards the evening; but the east wind which was blowing since about 2 P. M. soon became a storm, and raised such a sea near the shore, that we were obliged to run before it. On the next day the storm abated, and the wind having shifted west, we anchored at River Moisie.

To return to the posts which I had visited on the previous day, I have only to say that the fishing had been good, especially, in Magpie bay, where the most fortunate boats had caught from 100 to 120 quintals of codfish. This is a proof that codfish, caplin and launce (these two last kinds of fish are used as bait), had been abundant.

During my visit at Thunder river, two complaints were laid before me for damages done to buildings; I settled the cases; and the injured parties received a suitable indemnity for the losses they had sustained.

At Moisie river, I saw the overseer, Mr. Godbout, who told me he had no complaint to make of any infringement of the fishery laws. I visited the establishments, and found everything in order. Salmon fishing which was closed since about a week had been good without having been quite so productive as last year. Mr. Holliday had caught for his share from his stations in the river and at Wood Point, 430 barrels of salmon, Mr. Porlier 35, and W. W. Chisholm 17.

Codfishing, which had brought more people than before at Moisie, had not even been equal to an average fishing, and the schooners had not more than 60 quintals each. They would have required nearly as much more to make a profit. The failure of this fishery must be attributed to the small quantity of codfish having visited the banks of Moisie this year, and also to the great difficulty the fishermen had in getting bait. Still, since a few days, the fish were more easily caught off the river, and it was hoped that the fall fishing, which was on the eve of beginning, would be better.

In virtue of my charge of magistrate, I gave judgment on a complaint brought against a party for having sold intoxicating liquor without license; the offence being duly proved, I condemned the defendant, according to the Act 23 Vic., chap. 6. to \$25, payment of a fine and costs, which was paid at once.

Since the passing of this Act, I have been determined to have it enforced on the shores which I visit each year; for the sale of intoxicating liquors, without any official supervision, has the worst effect on the morals of the fishermen, and is most injurious to the fishing industry; I was then pleased to seize this occasion to inflict a well deserved punishment, which, I hope, will prevent other parties from doing the same thing on the north shore. Many complaints for desertion of service were laid before me, but as the guilty parties were absent, I could do nothing for the time.

On the evening, we left Moisie, and arrived to Seven Islands the next morning. I caused the repairs done to the residence of the Collector of Customs at this place to be examined, so as to report to the Board of Public Works, and after having seen the few fishermen who were still there, at 11 A. M., I gave orders to start for Quebec, with an E. S. E. wind. A thick fog soon prevented us from seeing the land, and as it did not clear away, we were only able to know on the next day at 5.30 P. M., where we were,—that is to say, opposite Tartigo, on the south shore, between Matane and Metis.

On the morning of the 29th an ebb-tide and calm weather obliged us to anchor opposite Ile aux Pommes; but at 9 A. M., we pursued our way with a north east breeze, and on the next day, in the morning, a strong westerly wind again obliged us to drop anchor opposite St. Jean Port Joli at ebb-tide, after having had our flying gib torn and one of our mizen

masts broken by the rolling of the sea. We repaired our injuries, and with the rising tide, at 3 P. M., set sail and kept tacking to Crane Island, where we anchored at 8.30 P. M., at low tide. A little after the north west wind having set in, we started, but, calm weather obliged us to drop anchor again, half an hour afterwards.

On the 31st, at 3 A. M., we left, and the wind being still ahead, we tacked till we reached St. Patrick's Hole, where ebb-tide obliged us to anchor; the following rising tide bringing us to Quebec at 7 P. M.

On the next day, I transmitted to the Honorable the Commissioner of Public Works a report of my cruise, to explain the reason which had brought us to Quebec, in the middle of the season; that is, the necessity of having new masts made;—the old ones which lasted since 1852 when the schooner was built, being rotten, and consequently of no use.

The Honorable the Commissioner gave necessary orders to Mr. Buteau to have estimates made of the cost of new masts and new shrouds, the old ones having been condemned.

The work soon began on board *La Canadienne*; but, some days being lost in finding spars of the required dimensions, and it being necessary to have cordage made for the shrouds, moreover a good deal of work having to be done; she could not be got ready to put to sea before the 28th of September.

On the day following the last-mentioned date the schooner left the harbor of Quebec, with a light south west breeze, and dropped anchor to St. Denis wharf at 11 P. M. We weighed anchor on the 31st at 11 A. M., and on the morning of the 1st of October we were off Mille Vaches bay, when the east wind obliged us to anchor under the lee of St. Barnaby Island. My forced stay in this place gave me an occasion to visit Rimouski river, which I ascended to Mr. Price's mill-dam, and I inspected the migratory pass built last spring by George Sylvain, Esq., M. P. P., on a plan suggested by me. According to information received from Mr. Sylvain's brother, and other people in the neighborhood of the dam, a great number of salmon and trout went over the pass without any difficulty, there having been since the spring a sufficient quantity of water to allow salmon to swim up it. The waters of the river, checked by the dam, have formed above a splendid basin of clear water, with most favorable spots for the depositing and hatching of salmon and trout ova. Three miles above, there is another mill dam, belonging to Mr. Hudon, and a quarter of a mile further up there are seven steep falls which neither salmon nor trout can ascend. There is no pass at this last dam, and it is not deemed necessary to have one, there being no favorable spots above for spawning beds. Having been unable to visit the place, I cannot speak of it from personal observation, but I expect to be able to do so next year, and I will report on the matter to the department.

Net fishing in the Rimouski river had failed, whilst outside it had been better than for many years; and the fishermen saw in the increase of such an important kind of fish the advantageous results of the fisheries protection service. I must not omit also to mention the zeal and interest shown by Mr. George Sylvain towards the well-doing of the fisheries of the province, and the great service he renders to the river Rimouski in particular, by continuing to lease it, without nearly any profit, but with the intention of preserving the salmon and trout fisheries, and protecting them against intending depredators.

On the evening of the 2nd of October we left with a light south west breeze. On the following day the north-east wind again blew, and on the 4th we were obliged to anchor opposite Bersimis river. I landed and proceeded to the Indian settlement of this place, where I learned from Mr. Fortescue, agent of the Hudson's Bay Company's post there, that the Indians had taken in the river, with nets, about 25 barrels of salmon, and six only with spears and *flumbeaux*; but they had been only below the spawning beds. I found but few Indians at Bersimis (all the others having gone to the woods to hunt), and not one of those against whom I had warrants did I see.

I remarked with pleasure that, thanks to the zealous care of Father Oblats, the Indian post at Bersimis was in a decided state of progress. The fragile birch bark huts of the natives were disappearing to be replaced by solid wooden houses. Some of them, without however relinquishing their favorite labors of fishing and hunting, attend by degrees to the cultivation of the land, and succeeded in growing some potatoes and other vegetables. They even supply themselves with cattle, which they will find no difficulty to feed, on account of hay growing in abundance on a large extent of land on each side of the river. With the resources of the culture of some tracts of land, joined to those of the fishing and hunting, the

Indians of this place ought not to be in future so exposed to distress; a result which follows the failure of the winter hunt and seal fishing of summer.

Whilst in that neighborhood I intended to visit the western shore of the peninsula of Manicouagan, where complaint had been made against a woman accused of having assailed and wounded a man with an axe, but a thick fog which set in did not allow me to do it.

On the 5th, at 9 A.M., wind being south west, we started for river Godbout, where we arrived at 6 P.M. Mr. Antoine Blais, with whom I communicated at once, told me that salmon fishing had been excellent in Godbout bay, and that he had caught 24 barrels for his share. Codfishing had entirely failed for want of bait. Only a few mackerel had been seen near the shore, and only one American schooner visited the place, but did not fish.

I delivered to Mr. Blais the provisions and ammunition intended for the relief of the Indians of this port.

On the 6th I visited Point des Monts, Trinity, Pentecost river and Ragged Islands. Everything was in order in all these places. In Pentecost river I found 7 vessels (schooners and others) engaged in cod fishing, which had been abundant during the season, but was beginning to fail. At Ragged Islands the codfishing had been an average one.

On the 7th, a little after noon, we anchored in the bay of Seven Islands. We remained there till the 10th, prevented from going out by easterly winds and fog. On that day we tried to reach Moisie but were prevented by a heavy sea and wind, and we returned to Seven Islands. At last, on the 11th, the weather being fine, we anchored near the mouth of the river Moisie at 9 A.M. Four vessels were in the river, a brigantine and three schooners, loading dried codfish for export. Nearly all the fishermen had left the establishments, the fishing season being entirely over. Fall fishing had been middling, and, added to the summer one, had given to the most successful boats from 80 to 100 quintals, and to the less fortunate ones from 60 to 80. Quietness and order had not been disturbed since my last visit, and the Fishery overseer had no complaint to make regarding any infringement of the law. About 12, we left Moisie, with a north-east breeze, which soon turned to scuth-east, and we anchored under the lee of Point St. Charles. About the evening, the wind having become favorable, we again set sail.

On the 13th, I visited the fishing establishments of Gibraltar's Cove, Le Gros' Cove, Shelldrake, and Thunder river. I was informed that the fishing had given middling returns,—that is to say, from 80 to 100 quintals of codfish for each boat, though at Le Gros' Cove some boats had taken as much as 125 quintals each.

At Thunder river, two complaints were laid before me, which I could not decide, by reason of the absence of the accused parties.

During the afternoon, it blew such a violent gale from the west, that we had nothing else to do but to enter Mingau harbor (without being able to stop at river St. John), which we did at 5 P.M. We found no vessel in the harbor, and were informed by Mr. Watt that nothing worthy of notice had taken place since our last visit.

On the next day, at 12.30, we started for Esquimaux Point, and, favored by a strong west wind, we arrived there at 2.45 P.M. All the schooners belonging to this village had already returned from herring fishing, which, most unfortunately, had only been successful for a few of them—this fish having been very scarce in the places visited on the shore. The only successful schooners were those who went below Cape Charles, on that part of the coast of Labrador washed by the Atlantic; there, herring had been the most abundant: and as codfishing had not either been favorable to most of the inhabitants of Esquimaux Point (which I have already mentioned), it followed that many of them were embarrassed. But they were not discouraged, and relied upon a successful seal-hunting next spring to see abundance revived amongst them.

On the morning of the 15th we left Esquimaux Point, and reached Natashquan a little before midnight. On the next day I made my usual visit to the fishing establishments of the place, and found that since my visit in the month of July, the fishing had not been better than before; but this was owing more to the want of bait than to the scarcity of codfish. The schooners belonging to the place had taken about 50 quintals of codfish each. Mr. de La Parelle's men had succeeded a little better; nevertheless, this gentleman had only 2,200 quintals of codfish to export to Italy this year, being much less than last year. About the end of August, a great quantity of herring had been seen for a few days in the bay of Natashquan (which is unusual); and many hundred barrels of this fish had been caught.

Mr. Doré, the agent of the Hudson's Bay Company, who resides at the river, informed me that no illegal fishing had taken place since my last visit, but he complained of stakes used for salmon fishing having been left in many places at the mouth of the river, and I took the necessary means to punish the parties guilty of this infringement of the law, when I shall meet them.

Shortly before 3 in the afternoon, we left Natashquan river, and on the next morning I arrived at Kegashka. I immediately despatched my constables to summon the man named Guillemette, accused of having fished, without license, in the river, in 1861, and I proceeded with the schooner to Kegashka bay. Guillemette was brought before me, —he admitted the offence, but gave as an excuse, the fact that Giroux (who had been also prosecuted for having fished without a license in the same river) had shown him a fishery license for Kegashka river, which he pretended to have received from the Government. Judgment was rendered, and Guillemette condemned to a fine of \$20, or two months gaol, in default of payment; but as he could not pay at once the fine imposed, being poor, and to take him to gaol would have been to condemn his wife and children to suffer during the approaching winter, I granted him delay till the 9th June next, to find the amount of the penalty.

Since my last visit at Kegashka, codfishing had not been better than in the spring; and this was owing more to the scarcity of bait than to any other cause.

We had now reached the 17th of October, the fall season was consequently much advanced, and I had yet to visit the fishing posts between Kegashka and Anse aux Blancs Sablons. But by continuing our journey in that direction, we exposed ourselves to arrive in the river St. Lawrence at a period of the year when navigation is very dangerous, and very hazardous, especially for vessels ascending the river to go to Quebec, and I thought it my duty to close here my Labrador cruise, and to steer towards Magdalen Islands. But we experienced stormy weather and head wind in reaching these islands; for, having left Kegashka on the 17th at 1.20 P.M., we reached Bryon's Island only on the 21st, at 1 P.M.

Mr. White, who occupies this island, informed me that cod and mackerel had been very abundant on the shores of Bryon's Island, near Bird's Rock, and Grosse Isle; and the fishermen who had been to those places, especially those from Chéticamp, on Cape Breton Island, and those from the United States, had succeeded admirably, and must have made good profits with the products of their labors of the season.

Towards the evening, the fog, which had constantly covered the sea since we had left Kegashka, cleared away, and the wind having set north, we left for House Harbor, where we arrived on the following morning.

I found only 8 schooners in the harbor, the others (belonging to this port and numbering 15), had not yet returned from their Quebec and Halifax trips, where they had gone to carry the product of the fishing season just expired, and which consisted of dry codfish, pickled herring and mackerel, and cod and seal oil. I need hardly mention (having already stated it,) that the fishing schooners of House Harbor, which went to fish on the north shore, had returned without having taken almost anything, whilst those which remained at the islands had had the most productive fishing ever seen in these places, either in mackerel or codfish, so abundant had these fish been during the whole season near the islands as well as in Pleasant bay. According to the old fishermen, there had not been such an abundance of fish of every kind at the islands, since many years. The greatest quantity of mackerel had been captured at Allright and Grindstone islands; and at l'Etang du Nord, which I visited on the next day, codfishing had given very large profits to the fishermen; many schooners having captured as much as 180 drafts of this fish during the season, whilst others had taken an average of from 90 to 120 quintals each. The fishing season just terminated had been, according to Mr. Charles Bourque, one of the oldest inhabitants of the locality, the best made since many years; this success had revived the fishermen's courage, a little abated by a few years of middling fishing, and led them to expect fine results for the future of their fisheries. A greater number of schooners from Cape Breton Island, Nova Scotia, and St. Pierre, had been engaged in codfishing this year, than ever before, on the shoals of l'Etang du Nord, and Deadman harbor, and mostly all had succeeded well. Many even were enabled to make two fishing voyages during the season, so abundant was the codfish on the banks. According to information received from everywhere, codfish were most numerous during the expired season in the above named places,

and in the adjacent waters flowing towards Prince Edward's Islands, and there the fishermen found the best chance of success. Bait also had all the time been easily found.

The fine results of the labors of foreign fishermen around Magdalen Islands did not fail to draw the attention of the outfitters and captains of the fishing schooners of these islands, who are in the habit of going to the coast of Labrador, because they find there easy and safe harbors, and generally an abundance of fish (which fails sometimes, though, as in this year); and many of them intend next year to fit schooners for the bank fisheries, and have already given orders to merchants of Magdalen Islands to import for them anchoring cables (it is known that a vessel cannot hold on to banks with a chain, but that cables of hemp or manilla are required, which on account of their elasticity and lightness fatigue the vessel less during a storm). This bank fishery, when productive, gives comparatively larger profits than the shore fishery, the fish being sold dearer on the market, on account of its finer size and better quality. These remarks, which I have made respecting l'Etang du Nord and House Harbor, apply equally to Amherst Island. I visited this last place on the 24th and 25th.

Mr. Fox, Collector of Customs at Magdalen Islands, gave me some very important information relative to the season's trade of these places; these appear in a table at the end of the report. They show that the trade has progressed since a few years, thanks to the liberal protection and encouragement given by the government to the fisheries.

Dried codfish from Magdalen Islands sold at Halifax as much as 19s. a quintal; this was a very high price, giving great profits to our fishermen and to the outfitters.

From 60 to 80 schooners from the United States had been engaged in mackerel fishing in the neighboring waters of the islands, and had, with our fishermen from Amherst Island and House Harbor who were engaged in this fishing at Pleasant Bay, attained complete success.

The weather had been very fine at Magdalen Islands since the spring, and most favorable for the fisheries and agricultural purposes. The harvest had been good, especially that of potatoes.

During my visits at the group of the Magdalen Islands, many complaints had reached my ears regarding fishermen belonging to foreign vessels, either from the United States or Nova Scotia; who, whilst anchored near the shores, had committed depredations on the properties of the inhabitants, and, in many instances, had been guilty of robbery of sheep and fowls on Entry Island. These robberies are generally done during the night; and it is consequently, very difficult to discover the culprits. But, as remarked by many of the inhabitants of the most exposed localities, the presence of the armed schooner in these places has had the result of diminishing the frequency of these depredations, which our fishermen had so much to complain of before the establishment of the protection service.

On account of the late period of my leaving Quebec this year, and the loss of time occasioned by the repairs to the schooner's masts, I was unable to visit Magdalen Islands more than twice; but I hope that next year the fitting out of the schooner will be done soon enough to allow me to leave for the Gulf by the end of April; then I shall be able to make four and even five visits to these places which, as I have already remarked, it is so important to protect, for the future of our maritime trade.

The wreck of a vessel loaded with flour, at the north part of Amherst Island, gave a striking proof of the spirit of order and sense of respect for propriety which exists amongst the population of these places, since the establishment of the fisheries protection service. The vessel threatened wreck; the whole of the cargo was saved with the assistance of the principal inhabitants and fishermen from the neighbourhood, and delivered to the proper authorities, the insurance agent selling the saved goods upon the spot with the same regularity as in one of our large sea-ports.

On the 26th, the wind shifted from north-west to north-east, and we left the Island.

On the 28th, in the afternoon, we arrived at Paspebiac. I found in the harbor the vessels enumerated in the following table:

## VESSELS IN PASPEBIAC HARBOR ON THE 28th OCTOBER, 1863.

| DESCRIPTION. | Name of Vessel. | Name Captain.      | Tonnage | No. of Men. | Owners.            | Cargo.                                                           |
|--------------|-----------------|--------------------|---------|-------------|--------------------|------------------------------------------------------------------|
| Bark .....   | O. Blanchard.   | I. Giffard .....   | 268     | 12          | Chs. Robin & Co.   | Codfish, for Brazil, Spain, Italy, Antilles, &c., also carrying. |
| " .....      | Mark Well...    | Jno. Belleau...    | 276     | 13          | "                  | "                                                                |
| " .....      | C. Columbus.    | J. Abier .....     | 203     | 12          | "                  | "                                                                |
| Brig'ntine   | Ranger .....    | A. LeDaim .....    | 138     | 10          | "                  | "                                                                |
| " .....      | Dit-on .....    | A. LeGresley ..... | 71      | 7           | "                  | "                                                                |
| Brig .....   | Union .....     | Thos. LeDaim ..... | 187     | 10          | "                  | "                                                                |
| " .....      | 85 .....        | A. LeMoignan ..... | 113     | 8           | "                  | "                                                                |
| Schooner.    | Peace .....     | F. Abier .....     | 35      | 6           | "                  | Engaged carrying dry codfish.                                    |
| " .....      | Ant .....       | Wm. Rowe .....     | 52      | 7           | "                  |                                                                  |
| " .....      | Fly .....       | A. Collard .....   | 58      | 7           | "                  |                                                                  |
| Brig .....   | Hebs .....      | P. Cozens .....    | 236     | 13          | LeBoutillier Bros. | Dry codfish for Brazil Italy, Spain, etc., etc.                  |
| " .....      | Diana .....     | P. Touzel .....    | 216     | 12          | "                  |                                                                  |
| " .....      | Teaser .....    | DeGrouchy .....    | 143     | 10          | "                  |                                                                  |
| Brig'ntine   | Pendora .....   | J. Hubert .....    | 99      | 8           | "                  | "                                                                |
| " .....      | G. D. T. ....   | Lebrun .....       | 124     | 10          | "                  | " [codfish.                                                      |
| Schooner.    | Gleaner .....   | F. Leblanc .....   | 59      | 5           | "                  | For Oporto, with large Carrying codfish                          |
| " .....      | Pabos .....     | A. Fougère .....   | 43      | 6           | "                  |                                                                  |
| " .....      | Industry .....  | J. Sawyer .....    | 20      | 5           | "                  |                                                                  |
|              |                 | Total .....        | 2334    | 160         |                    |                                                                  |

As usual, every one was at work in the harbor. The greatest activity prevailed to send cargoes of dried fish to the foreign markets, where the prices, according to the quotations brought by the last mail, were very high. According to the calculations of the establishments' agents, all the disponible codfish on the coast would be exported, in view of the large profits to be made on these products. Not being satisfied with the ordinary means of transport, vessels from England and Jersey, &c., &c., had been chartered to take at Paspebiac and at many other places on the shore, cargoes of codfish at 3s. sterling per cwt. of codfish to be delivered at Oporto or Cadiz. Last year, for want of means of transport, nearly 8,000 quintals of codfish remained in the stores at Paspebiac. I give, at the end of this report tables shewing the names of the vessels which carried cargoes of fish from Paspebiac to foreign countries. To these tables, I add others, shewing the amount of imports and exports from Paspebiac harbor, with remarks on the trade of this port.

I will only add that, although codfishing had failed in many parts of our shores, and although in many other places the scarcity of bait had been injurious to the fishing and prevented its success, still, from the increase in the outfit, and the efforts made on every side to dip with both hands into the sources of wealth of the waters bordering our maritime shores, and procure the alimentary productions so useful to our population, and forming an article of exchange which alone supplies the greater part of the Gaspé trade:—the products of this fishery will not be much below those of last year.

I very much desired to visit Bonaventure Island, New Richmond, Carleton, and other posts in the upper part of the Bay of Chaleurs; but the season was so advanced, that we had to think of soon reaching our winter harbor.

I stopped three days and a-half at Paspebiac, and having met the fishery overseer, Mr. Phelan, and completed the business of the season with that officer, and written to the other fishery overseers in the bay to send me their annual returns, I gave orders to sail for Percé, intending to stop on the way to Pabos, Grand river, and Cape Cove; but the wind was too strong and the sea too heavy to allow me to call at these ports. We arrived at Percé a little after 5 P.M. on the 30th, having sailed from Paspebiac to this place in less than six hours.

On the 31st, the wind continuing to blow from the sea, I went by land to Cape Cove, Grand River and Pabos. In this last place, I met Mr. Remon, the fishery overseer for this division, who informed me that nothing irregular had occurred in the fisheries on this part of the coast, but that, on the contrary, everything had been done with order.

In many stations codfishing had been better than usual; this fishing, from Pabos to Cape Cove, inclusively, had, taking the whole of the seasons operations, given ordinary results. At Percé, it had been good during the summer, and still better since the beginning of the fall.

Three vessels were in Percé harbor, loading codfish for Europe, but with difficulty; this harbor being badly sheltered from the sea winds, which do not permit the boats to go ashore on account of the surf, which is felt with irresistible force and violence.

Only few American schooners had visited the shores of Percé and neighbourhood for codfishing during the season, although this fish had been abundant, especially near Bonaventure Island.

Herring had been the bait generally used by the fishermen from Percé to Pabos. Squid had been less abundant than usual; as to Caplin, it is always got with great difficulty.

On the 2nd of November, I visited by land Coin du Banc, Barachois, Maltaic (below), and Point St. Peter. Everything was found to be in order at these different places. At Barachois, salmon fishing had increased. At Maltaic and Point St. Peter, cod fishing had been ordinary.

On the 3rd, *La Canadienne*, which had been stopped by calm weather on the previous evening, near Percé, during the greatest part of the day, took me in the morning at Point St. Peter, and we soon left for Gaspé Basin, where we anchored in the afternoon.

In that port, I visited 16 vessels engaged in the fisheries, the names of which are given in the follownig table, with remarks on their destination and cargoes:—

GASPÉ BASIN, ON 3rd NOVEMBER, 1863.

| DESCRIPTION. | Name of Vessel.     | Name of Captain.   | Tonnage. | No. of Men. | Remarks.                                                                |
|--------------|---------------------|--------------------|----------|-------------|-------------------------------------------------------------------------|
| Brigantine   | Ste. Anne . . . .   | John Vibert.       | 150      | 8           | Taking cargo of codfish for Brazil.                                     |
| Bark         | Alice Jane . . . .  | Elias Jean . . .   | 380      | 10          | With 4000 w. of codfish for Jersey.                                     |
| "            | Arab . . . . .      | John Ettles . . .  | 302      | 15          | Arrived at Gaspé with cargo timber—leaky.                               |
| Brig         | Brothers . . . . .  | Thos. Vibert . . . | 173      | 6           | With dry codfish for Italy.                                             |
| "            | Shamrock . . . . .  | A. Haquoil . . .   | 136      | 7           | " " "                                                                   |
| "            | Boadicea . . . . .  | P. G. LaForge . .  | 106      | 7           | " " "                                                                   |
| "            | Belus . . . . .     | Ed. Lemaitre . .   | 88       | 6           | Chartered and loaded by J. LeBoutillier—1700 cwt. of codfish for Cadiz. |
| "            | Riflesman . . . . . | J. Small . . . . . | 132      | 7           | Chartered by Fruing & Co.—3000 cwt. codfish for Naples.                 |
| "            | Typhus . . . . .    | Jno. Lesclieur . . | 93       | 7           | J. LeBoutillier—1700 cwt codfish for Jersey                             |
| Brigantine   | Favorite . . . . .  | Chas. Coste . . .  | 63       | 5           | Fruing & Co—1300 cwt. codfish for Spain                                 |
| Schooner     | Highland Jane . .   | John Aseah . . .   | 47       | 11          | Whale boat.                                                             |
| "            | Temperance . . . .  | F. Kennedy . . . . | 56       | 10          | Returning from Quebec with provisions.                                  |
| "            | Trial . . . . .     | J. Cass . . . . .  | 47       | 4           | Trading between Quebec and Bay Chaleurs                                 |
| "            | Hasty . . . . .     | J. Asselin . . . . | 40       | 5           | " " from North to South shore.                                          |
| "            | H. R. S. . . . .    | E. Jean . . . . .  | 56       | 4           | Just arrived from Barbadoes.                                            |
| "            | Undaunted . . . .   | J. Howell . . . .  | 29       | 8           | Trading.                                                                |
|              |                     | Total . . . . .    | 1898     | 120         |                                                                         |

Since the opening of the navigation, trade had always been very active, and to every appearance was increasing in a remarkable manner since the establishment of the Free Ports. New stores, new hangars, new wharfs were rising on both sides of this splendid basin; and many merchants and traders of every kind had settled there since that period; all appeared successful. This was a good proof that at Gaspé Basin and on the neighbouring shores in the supplying of dried codfish; the staple article of exchange as above mentioned; the amount of business was without any doubt larger than that of many years past. I have mentioned, in a table annexed to this report the names, of the vessels having this year taken cargoes of fish from Gaspé Basin to foreign countries, with their destination, &c. I also follow it by remarks on the trade of the Free Port.

Mr. Thomas Boyle, fishery overseer of this division, reported no infringement of the law during the season. According to the information received, salmon fishing had been

productive,—there was a great quantity of salmon and trout in the upper part of the rivers; which is a proof that there is a good protection of the fish in these waters, and may also lead us to expect that, before many years, the profits of the fishermen may even more than double.

During my visit at Gaspé Basin, I was called upon, as last year, by the school commissioners of the place, to enforce the school law. I instructed my constables to arrest many individuals who, up to this time, had baffled the officers of justice of the place, entrusted with executing the orders of the local courts, and who had always refused to pay the school tax. When brought before me, they either paid, or agreed to make some arrangement, which fully satisfied the school commissioners and made me hope that there will be no more difficulty in the future.

Here follows the letters of the commissioners above mentioned, relating to this case:—

SCHOOL MUNICIPALITY, GASPÉ BAY SOUTH,  
4th November, 1863.

Commander Fortin,

H. M. Schooner *La Canadienne*.

SIR,—I am instructed to inform you, that the parties summoned before you and John Le Boutillier, Esq., last year, for non-payment of assessments, have not paid, with the exception of Widow Morin, and respectfully request your aid in enforcing the payment of the same.

The commissioners are under the painful necessity of making this application, there being but one magistrate, viz: A. Poinchaul, Esq., who will act, (three others being commissioners), and no sufficient force to carry out the law. There are others who also defy them, knowing their incapability to proceed against them by law.

I beg further to observe that the inspector, T. Tremblay, Esq., knowing the difficulties under which this municipality is placed, has ordered them through me to apply to you.

I am, sir,  
Your obedient servant,  
(Signed) WILLIAM THOS. LAWS,  
Secretary-Treasurer.

SCHOOL MUNICIPALITY, GASPÉ SOUTH,  
5th November, 1863.

P. Fortin, Esq., J. P.,

Commander of H. M. schooner *La Canadienne*.

SIR,—I beg to tender you the warmest thanks for your ready compliance with the request of the Secretary-Treasurer, for aid to carry out legal proceedings for the recovery of assessments due the municipality; and to express my opinion that, without your prompt assistance, the requirements of the school law could not be complied with, and an increasing feeling against the local authorities would be the result.

With much respect,  
I am, sir,  
Your obedient servant,  
(Signed) JOHN EDEN,  
Chairman of the School Corporation.

The port of Gaspé has had this year the visit of three foreign men-of-war. First, the French steam corvette *Le Morvan*, carrying 8 guns, Commander Vavin, came during the month of July, to take on board Mr. le Baron Gaudrée Boilleau, French Consul, who was proceeding to study on the spot the resources of the country bordering the waters of the Gulf of St. Lawrence, with the intention of creating, or rather developing the trade with the French possessions of Newfoundland; and it is by making better known to the French merchants and outfitters the different kinds of produce supplied by Canada and the other British provinces, in order to supply the numerous wants of their immense fisheries, and establishing the articles they can give in exchange, that this desirable end can be attained in a safer manner. There is no doubt but that this trip of Mr.

Boilleau, whose intelligence and capacity have been so well appreciated in Canada, will produce, in a future period, advantageous results to the trade of our country, as well as to that of France.

The United States armed schooner *George Magnum*, Commander Collins (carrying 7 guns and a crew of 70 men), which, according to rumor, had cruised during a while in the Gulf of St. Lawrence, expecting to meet cruisers from the Confederate States, also came in the basin of Gaspé, but remained only a few days. This vessel was of nearly the same tonnage as *La Canadienne*.

Lastly, His Majesty Victor Emmanuel's frigate, the *San Giovanni*, of 28 guns, Commander Count Fraa di Bruno, with a crew of 360 men, stayed there from the middle of August till the end of September. The population welcomed this vessel with pleasure, for it was seen that her presence was a proof that the principal branch of trade of this part of Canada, that of codfish, had, since a few years, by its extensive development, drawn the attention of foreign countries, and especially of Italy, where so great a quantity of our dried fish is consumed.

Already, an Italian consulate had been established last year at Gaspé Basin, and Mr. Horatio LeBoutillier had been chosen to fill this important post. To the advantageous information respecting our country furnished by this gentleman to the Italian Minister of Commerce, is mainly due the presence of the *San Giovanni* in our waters.

The commander of the frigate understood at once the importance and wealth of our maritime fisheries, and he intends to make them known to his Government in a special report, in which he will show, amongst other things, the advantage for Italian vessels to come and purchase at our free port of Gaspé a part of the codfish they require, and bring us in exchange the produces of their country, such as olive oil, dried and preserved fruits, and especially hemp, which is cultivated on a large scale in the centre of Italy, and of which we already make a considerable use in Canada since the establishment of cable factories.

Mr. Horatio Le Boutillier had especially drawn the attention of the Italian Government to the advantage for the war vessels of their country, stationed on the shores of North America, to buy their provisions in our ports; this was done for the frigate *San Giovanni*, which bought at Gaspé or at Montreal, through the agency of the Italian Consul, provisions, and a good deal of other stores, for a six months' cruise, amounting to \$12,000; the good quality and cheapness of which was well appreciated by the commissariat on board.

The urbanity and politeness of the commander, Count Fraa di Bruno, and the steadiness of his crew, won the esteem and respect of the whole population of Gaspé, and he, the commander, gave hopes that our maritime shores, and especially the port of Gaspé, would again, next year, be visited by one of His Majesty's frigates; and no doubt that when the route will be so well traced, merchant vessels from Italy will hasten to follow it.

Having closed all my business at Gaspé Basin, we left for Quebec on the 6th, at 4 P.M., intending, however, to stop at many intermediate posts.

Before proceeding further in the description of my journey, I will not miss the opportunity of expressing my thanks to Mr. Collet Belleau, Collector of Customs at Gaspé, an officer distinguished as well for his assiduity in fulfilling the duties of his situation, as for his politeness to every one coming to his office for information of all kind, such as that he gave me on the trade of Gaspé. I can say the same of the Collectors at New Carlisle and Amherst, Messrs. John Fraser and John J. Fox, to whom I am indebted for statistical tables of the trade of their respective ports.

We doubled Cape Gaspé at 8 P.M., but during the night, we had wind and tide against us, and on the next day we neared the land, having hardly made any progress. In the evening we anchored at Griffon's cove. I landed at this fishing port, and received from Mr. Veit (Mr. John Le Boutillier's agent), information on the fisheries, being informed at the same time that only a few American schooners had visited the place during the summer, and that order and public peace had not been disturbed. At first, codfishing had been extremely bad, for the want of bait; later, and especially towards the fall, our fishermen had been more successful in their labors; still, the results of summer and fall fishing were not even equal to an ordinary one—each vessel averaging no more than 80 quintals. Nevertheless, as dry codfish was selling at a very high price (18s. per quintal), our fishermen

were, on that account, slightly repaid for the little success of their labors of the past season. The harvest had been abundant, and these resources, added to those of the fisheries, supplied the population of the localities with enough of provisions to wait for the next fishing season.

On the next day we anchored at Fox river. I also visited this important post, which, since a few years, advances considerably; the population increases as well as the trade, and in a notable manner. The same remarks already made for Griffin's cove, apply likewise to this locality,—that is to say, that the fisheries did not produce much. Coplin had entirely failed on the shores of Fox river, as well as in the next posts, east and west. There were 10 fishing schooners more than last year.

The season was too far advanced, and the winds too contrary, to visit this fall the posts of Grand Etang, Chloreyou, Grande Vallée; and I would have missed the necessary information relative to the fisheries of these places, if, with his usual kindness, Mr. Lespérance had not furnished them to me.

At Grand Etang, the property of the above named outfitter, and one of the finest establishments on our shores, cod-fishing had been successful, and it was calculated that each boat had captured about 125 quintals.

At Grande Vallée and Chloreyou the fishing had been bad, on account of the scarcity of bait; the schooners of these places had not exceeded 50 quintals.

In the intermediate posts, as Valteau's Cove and Pointe Sèche, the fishing was calculated to be 50 quintals for each boat. From and above Fox river, American schooners had been scarce on the shores, and nowhere was there any complaint of insult or depredations committed by those who went ashore.

At noon we left Fox river with head wind; we steered towards the north, expecting to find a more favorable wind, and we were not disappointed in our expectation; for, on the morning of the 9th, we had east-north-east wind, which brought us to Seven Islands at 2 15 P.M. on the 10th.

We left at 3 30 P.M., after having taken on board the Collector of Customs, Mr. Smith; and a very strong north wind brought us to Pointe des Monts at midnight. But when there, we had head winds, and after having tacked during the whole of the next day, and gained little by it on account of the ebbing tide, we were obliged during a storm of south-west wind, on the night of the 11th, to go and anchor on the morning of the 12th, in Trinity Bay.

I seized this occasion to see the fishery overseer, Mr. Comeau, and to collect information on the shore belonging to his division. Cod fishing at Cariboo Islets, Trinity and Godbout had not been good, whilst salmon fishing in the stations along the coast had been generally successful and yielded more than in previous years. He had no complaint to make for infringement of the fishery laws.

On the 13th, at 9 15 A.M., a north-west breeze sprung up, and we hastened to take advantage of it. At 10 30 A.M. we passed Pointe des Monts' lighthouse, and at 12 P.M. the Bic lighthouse. The wind was then north-east.

At 11 30 A.M. on the next day the wind entirely fell, and we anchored at the Pilgrims at ebb tide; but a little after twelve, a breeze sprung up, and at 12 30 P.M., not being able to sail against the tide, we anchored a second time opposite Pilgrim's light house.

At 3 15 A.M. the breeze increasing, we set sail, and at 9 30 A.M. anchored in the port of Quebec, having the satisfaction to be able to say, in closing the report of my cruise in the Gulf, that we met with no accident or injuries, and that our new masts and shrouds were firm and well fixed.

On the 16th, although in the harbor, I gave orders to begin unrigging the schooner, and in the evening I discharged 10 sailors.

On the 17th we went to the government wharf, and began storing the rigging, goods and material of the schooner, and on the 20th I discharged the remainder of the crew, keeping only the mate and the master of the crew to take charge of the schooner till placed in dock, which was done on the 24th.

On the 25th, the dock in which *La Canadienne* was, was towed into Palace harbor, where she is to winter, and on the next day my officers were discharged, and the schooner placed under Mr. Buteau's charge.

## RESUMÉ.

The cruise of the armed schooner *La Canadienne* in the Gulf of St. Lawrence, for the protection of the fisheries, during the season just expired, began on the 29th of May, the date of our leaving Quebec, and was interrupted by a trip to Quebec, where we remained from the 31st of August to the 29th of September, for the purpose of having new masts put on (the old ones which have lasted since 1855 being rotten at the top), and terminated on the 15th of November. The coasting vessel has thus been engaged actively in the service :

|    |                                 |
|----|---------------------------------|
|    | 4 days during the month of May, |
| 30 | " " " " " June,                 |
| 31 | " " " " " July,                 |
| 31 | " " " " " August,               |
| 2  | " " " " " September,            |
| 31 | " " " " " October,              |
| 15 | " " " " " November.             |

Total, 144 days.

Deducting the days spent in the river St. Lawrence to come up and go down twice—  
viz :—

|  |                  |
|--|------------------|
|  | 3 days in May,   |
|  | 4 " " August,    |
|  | 2 " " September, |
|  | 2 " " November.  |

giving a total of 11 days.

There remains then 133 days of actual cruise on the shores. During that period I visited Magdalen Islands twice; the principal posts of Anticosti Island once; the shores of Gaspé twice; Paspébiac three times; Percé three times; Gaspé Basin three times; and made two visits, the second not being quite a complete one, to the north shore of the river and Gulf from Bersimis to Blancs Sablons, a distance of 501 nautical miles.

During the whole time of my cruise, I made it a duty to stop at all our salmon and fishery stations on the north and south shores, every time it was possible; I visited them to be sure that the fishing was pursued in accordance with the Fisheries Act, and the regulations made in virtue of the same, and to punish the parties found violating any of the clauses of the said Act and said regulations; this was done in many places, as can be seen by perusing my report.

I will remark here that, from year to year, the fishing law is better understood and appreciated by our fishing population who understand its object better, and feel less opposition to it than formerly. Order and peace prevailed during the last season in our sea ports, the harbors and rivers where the codfishing establishments are, and I may add on the whole of our shores. From these must be excepted the Magdalen Islands, where during the mackerel fishing season, during the months of August and September, fishermen from schooners engaged in this fishery went ashore at Entry Island, and on some other parts of the group of these islands, and stole some fowls and cattle. Not being at the islands when these robberies took place, and besides they having been committed during the night, it follows that it is very difficult, if not impossible, to detect the authors. Consequently, the only means to protect our insular population from these depredations, is to cruise with *La Canadienne* in the places frequented by foreign schooners during a part of the mackerel fishing season, as I have already done, in order that the presence of the armed schooner might keep them constantly on their guard, and caution them against a well deserved punishment, if they continued to render themselves guilty of such improper acts towards a population having such gentle manners, and always ready to help strangers. This was obliged to make to Quebec, and the necessity under which we were little sail as possible, from the 9th of July to the 31st of August (after the bad state of our masts), which extended by many weeks my first coast, prevented me from being at Magdalen Islands at a period when greatly wished for, and would have been very necessary.

The result of the fisheries was very different on our shores, this year. Thus, whilst salmon fishing was generally good in the rivers, and stations in the north and south shores of the gulf and river St. Lawrence; codfishing, this great industry in which our population is engaged, nearly failed entirely on points generally renowned for the greatest supply of fish, as at Natashquan, Kegashka, Mutton bay, Dog Islands, Bonne Espérance and Salmon bay. These places are nevertheless visited by a larger number of foreign fishermen than of our own.

At Bradore Bay and Blanc Sablons, it was over an average. On the shores west of Mingan, it had been good only at Maggie bay and Le Gros' Cove, everywhere else, the fishing had been below the average.

On the Gaspé shores from Bay of Chaleurs to Cape des Rosiers, there was no reason to complain of the results of the year, although, during the summer, scarcity of bait had made the fishing difficult and little remunerative.

From Cape des Rosiers inclusive, to Fox river, the fishing had been bad. At Grand Etang, it had been good; higher up, on the shores of the St. Lawrence, it had been middling; and at Ste. Anne des Monts, Cape Chatte and Matanne, the results of the season's fishing were satisfactory, although the same began very late. What most injured the success of codfishing this year, was the scarcity of bait, and the great difficulty for fishermen to get it, and especially caplin, which, as often remarked in my reports, is the best bait and the most used by our fishermen. Taking in a whole the products of the different fishing stations, codfishing was not very good this year, and the results not so satisfactory as those of last year. Still as the number of fishermen had increased in many places, the quantity of codfish exported into foreign countries will yet be very large, although less than last year. I will give at the end of this report, a table showing the quantity of codfish taken at each establishment on the north and south shore.

Fall codfishing having been generally good on the Gaspé shore, and pursued with much zeal and perseverance, it followed that large quantities of salted codfish, in barrels or in bulk, were sent to Quebec and Montreal, where the schooners arrived nearly all together, during the month of October. The result was disastrous to our fishermen, who on account of the overstocked market, sold their produce too low to expect even ordinary profits, and some cargoes were sold at a loss. The only means to obviate this inconvenience (and our fishermen intend to do so next year), is to prepare a certain quantity of the fall codfish for export, and to keep but a small quantity for Canada, where, as it is known, the consumption of pickled and dried fish is too limited to offer an easy market for the produce of our Gulf fishermen. The produce of the spring herring fisheries have not been so good as those of previous years, but this is not owing as much to the absence of fish on our shores as to the little demand of pickled herring for export, caused by the American war having closed the Southern markets; for this reason our fishermen generally fished only according to the wants of our country. The herring fall fishing has failed on our shores, except at Bradore Bay and Blancs Sablons, where some thousand barrels of this fish have been caught by foreign and Canadian fishermen, but the fish were generally small. The fine fall herring which were brought to Quebec this fall were caught on the coast of Newfoundland, and especially on that part of Labrador, under the jurisdiction of Newfoundland and beyond Cape Charles, on the Atlantic.

Our Gaspé shore fishermen caught, during the month of August, a certain quantity which was specially used to bait cod lines.

As I have already mentioned, the fishing was very good at Magdalen Islands; especially cod fishing, which gave abundant produces; and if seal hunting had been good, the inhabitants of these islands would have reaped more profit from their season's labors, than they have since many years.

I furnish statements indicating the quantity and the value of the different fish caught in our fisheries.

I will conclude by stating that our fisheries are, compared to what they formerly were, in a state of prosperity, thanks to the liberal encouragement and effectual protection of the Government; and I hope that this encouragement, either in the shape of bounties, or free ports, will not fail, so that the fisheries may soon acquire a development which will cause

them to be considered all over the country as one of the largest and most productive industries of Canada.

P. FORTIN,  
Stipendiary Magistrate; Commanding the expedition for the protection  
of the Fisheries of the Gulf and River St. Lawrence.

*List of the vessels which left Paspebiac Harbor during the season of 1863, with cargoes of dried codfish for the market of Brazil, Italy, Spain, &c. and belonging to the firms of Charles Robin & Co., and Le Boutillier Bros.*

SUMMER TRIPS.—(Vessels belonging to the firm of Robin, & Co.)

*Bark "O. Blanchard," Capt. P. Giffard, 268 tons, 12 men.*

This vessel made one trip to Brazil and Rio Janeiro with 3200 barrels of dried codfish (each barrel containing one portuguese quintal of fish).

She left Paspebiac on the 1st July, and returned to the same port in the beginning of October, to take a second cargo.

*Bark "Markwell" Capt. J. Balaine, 270 tons, 12 men.*

During the summer made one trip to Brazil, with 3200 barrels of dried codfish.

She left Paspebiac for Rio Janeiro on the 6th of June, and returned to the Bay des Chaleurs on the 15th September.

*Brig "Union" Capt. Thos. Le Dain, 187 tons, 10 men.*

Made one trip to Naples with 3800 quintals of dried codfish.

Left Paspebiac Harbor for Italy on the 29th of June.

*Brig "85" Capt. A. Le Moignan, 113 tons, 8 men.*

Left Paspebiac Harbor for Civita Vecchia on the 1st of August, with a cargo of 3000 quintals of dried codfish.

Returned to Bay des Chaleurs in the beginning of October.

*Bark "Columbus" Capt. J. Ahier, 203 tons, 12 men*

During the summer this vessel brought a cargo of fruits to Quebec, from Palermo, and accomplished the journey in 37 days.

From Quebec, she went to Jersey, with a cargo of flour, and there loaded salt and goods for Paspebiac, where she arrived on the 5th of October.

SUMMER TRIPS—(vessels belonging to the firm of Le Boutillier Bros.)

*Brig "Teaser," Capt. De Gruchy, 143 tons, 10 men.*

This vessel cleared from Paspebiac to Barbadoes, on the 16th of July, with the following cargo, consisting of different produces of Bay des Chaleurs:—411 barrels pickled herring; 28 barrels pickled salmon; 211 barrels pickled haddock; 500 herring barrel hoops; 189 bags of oats; 112 barrels (containing 400 lbs. weight) of dried codfish; 80,000 shingles (long), sold at \$5,50 per m., 346 boards.

*Brigantine "Quiz," Capt. Frs. Jean, 93 tons, 9 men.*

Left Paspebiac harbor, on the 8th of August, with a cargo of 2,400 quintals of dried codfish, for Naples.

*Brigantine "Adelina," Capt. J. Lefevre, 104 tons, 8 men.*

Cleared from Forteau Bay for Bristol, on the 22nd September, with cod sounds and seal oil, manufactured by the establishments of Messrs. Le Boutillier Bros., at Isle à Bois and Forteau.

Besides the oil, there was also some hundred barrels of Labrador herring sent by the same firm to Jersey, where this fish is always sold at a good price.

*Brigantine "M. Georgiana," Capt. J. Venement, 101 tons, 8 men.*

On the 16th September this vessel left Paspebiac harbor for Naples, with 2,000 quintals of dried codfish.

*Brig "C. T. Sutton," Capt. Abier, 107 tons, 12 men.*

This brig left Paspebiac, on the 10th of October, for Jersey, with a cargo of Bay des Chaleurs timber, chiefly of square timber, knees, planks, boards, &c.

*Brig "Tickler," Capt. P. Hubert, 96 tons, 8 men.*

Left Paspebiac harbor, on the 16th of October, for Naples, with 2,700 quintals of store-dried merchantable codfish.

FALL TRIPS—(Vessels belonging to the firm of Robin & Co.)

*Barque "Blanchard," Capt. P. Giffard, 268 tons, 12 men.*

Left Paspebiac in the month of November, for Rio Janeiro or Bahia, according to the state of the market in either of those cities, with 3,300 barrels of dried codfish.

*Bark "Markcell," Capt. J. Bolive, 270 tons, 12 men.*

Left Paspebiac towards the end of November, for Jersey, with 3,800 quintals of dried codfish, timber knees, &c., taking on board at the same time passengers employed by the firm of Robin & Co., who were going to spend the winter with their families at Jersey. These passengers (fishermen, stagers, carpenters, &c.) will most of them return to Paspebiac next spring, and be again employed in the different fishing establishments of the firm of Charles Robin & Co., at Bay des Chaleurs, and elsewhere.

*Bark "C. Columbus," Capt. J. Abier, 233 tons, 12 men.*

Immediately after its arrival at Paspebiac on the 5th of October (coming from Jersey) this vessel began loading with merchantable dried codfish, and by the end of November left again Paspebiac, with 4,200 quintals of this fish for Naples.

*Brig "Ranger," Capt. ———, 113 tons, 12 men.*

This fine vessel was launched in Messrs. Charles Robin & Co.'s dockyards at Paspebiac during the summer. She is of 113 tons.

Towards the end of November the "Ranger" left Paspebiac, loaded with large dried codfish, for Oporto, where this fish is sold higher than anywhere else. The merchants of Bay des Chaleurs generally give one shilling more per quintal to the fishermen for the large size dried codfish. Besides, it is known that it is much more difficult to dry large codfish than small.

*Brigantine "Dit-On," Capt. A. Le Daim, 71 tons, 7 men.*

Also left Paspebiac towards the end of November, bound for Bristol, with 70 tons of cod liver oil.

*Brig "Union," Captain Thos. Le Daim, 187 tons, 10 men.*

Immediately after returning from Naples began taking in a new cargo of fish, and by the end of November again left Paspebiac, for Jersey with 4,000 quintals of dried codfish.

*Brigantine "85," Capt. A. Le Moignan, 113 tons, 8 men.*

On her return from Civita Vecchia, from Bay des Chaleurs, she took a second cargo of fish, composed of 1,800 barrels of dried codfish for Jersey. She left Paspebiac towards the end of November.

FALL TRIPS—(Vessels belonging to the firm of Le Boutillier Bros.)

*Brigantine "Pandora," Capt. J. Hubert, 99 tons, 8 men.*

After taking part of her cargo at Thunder river, where the firm of Le Boutillier Bros. has an establishment, she completed it at Paspébiac towards the end of November, and left Bay des Chaleurs with 2,400 quintals of dried codfish for Italy.

*Brigantine "G. T. D." Capt. P. Le Brun, 124 tons, 10 men.*

This vessel carries each spring to the coast of Labrador, Isle à Bois and Forteau, in which places the firm of Le Boutillier Bros. has establishments, the fishermen, stagers &c. from Bay des Chaleurs and Magdalen Islands who are employed by this firm. In the fall, she takes on board the codfish of Isle à Bois, returns to Paspébiac, stopping at Magdalen Islands to land the fishermen from this place who do not return from Labrador by the first vessel sailing from Blancs Sablons with passengers, about the 15th or 20th of August. If, however the codfish brought from Labrador is not quite prepared or dried when put on board; immediately on arriving at Paspébiac, the fish is unloaded and dressed till it is fit for export. The thing occurred this year, foggy weather had been so prevailing at Isle à Bois, that Mr. Alfred Le Boutillier had been obliged to put his codfish half dressed on board the "G. T. D." for Paspébiac. Towards the end of November, the "G. T. D." left Bay des Chaleurs for Naples with 3,000 quintals of dried codfish on board.

*Brig "Hebe," Capt. J. Cozens, 236 tons, 13 men.*

This fast sailing vessel, after a trip during the summer to Brazil, returned to Paspébiac, and took a second cargo of codfish.

On the 25th of November, she left Paspébiac harbor, and reached St. Helier, Jersey, on the 7th of December, making that trip in the short time of 13 days. This is one of the quickest passages made by any sailing vessel.

Her cargo consisted of 2,500 barrels of dried codfish to be delivered at Brazil, 20 barrels of oil and lath wood.

*Brig "Diana," Capt. P. Touzel, 216 tons, 12 men.*

Although not quite so large as the "Hebe," this vessel is built on the same model and is as good a sailer. Both were built at Jersey, in 1862, for the firm of Le Boutillier, Bros., by Mr. Le Vicomte.

*Brig "Teaser," Capt. De Gruchy, 143 tons, 10 men.*

Having returned from Barbadoes, this vessel remained in Paspébiac harbor, to wait for a new cargo of codfish.

She left Bay des Chaleurs for Naples, towards the end of November, with 3000 quintals of codfish on board.

*Schr. "Gleaner," Capt. F. Leblanc, 70 tons 6 men.*

Left Paspébiac for Oporto, towards the end of November, with 1200 quintals of large dried codfish.

During the summer, the "Gleaner" was engaged on the north shore of the St. Lawrence, carrying from the various fishing establishments between Mingan and Thunder river, belonging to the firm of Le Boutillier Bros, codfish to load the "Pandora," and another vessel sent every year by them to Thunder river.

CODFISH, OIL AND HERRING EXPORTED BY THE FIRMS OF ROBIN AND LE BOUTILLIER BROS., DURING THE YEAR 1863.

| EXPORTS.                 | Codfish.  | Herring, | Cod Liver<br>Oil. |
|--------------------------|-----------|----------|-------------------|
|                          | Quintals. | Barrels. | G allons          |
| Chas. Robin & Co.....    | 50,000    | 1,200    | 82                |
| Le Boutillier, Bros..... | 25,000    | 1,000    | 50                |
| Total.....               | 75,000    | 2,200    | 132               |

Out of the 50,000 quintals of dried codfish exported this year by the firm of Robin, 18,000 had been prepared in 1862, but could not be sent during that year. This explains the large difference between the quantity of codfish exported during the present year by these two firms.

*Vessels which left Point St. Peter, belonging to Messrs. J. & Elias Collas, and to Mr. John Fournel, with dried codfish for foreign markets, during the season of 1863.*

SUMMER TRIPS — (Vessels belonging to Messrs. J. & E. Collas.)

*Brigantine "Boudicca," Capt. F. G. Lafarge, 106 tons, 7 men.*

On the 3rd of July this fine vessel, built in the dock yards of Messrs. J. & E. Collas, at Point St. Peter, as well as all the other vessels belonging to the same firm, left Point St. Peter, with 1,000 barrels of codfish for Barbadoes.

On the 10th of September she returned to Point St. Peter, after a successful voyage with a cargo of molasses and rum, received in exchange for her codfish.

*Brigantine "Chance," Capt. F. G. Cantell, 139 tons, 8 men.*

This vessel left Point St. Peter, for Malaga, on the 2nd July, with 3,000 quintals of dried codfish. Having disposed of his fish, Capt. Cantell took on board a cargo of fruits for Montreal. From thence, he went to Point St. Peter, where he arrived on the 2nd of October, with different kinds of goods.

FALL TRIPS.—(Vessels belonging to Messrs. J. & E. Collas.)

*Brigantine "Chance," Capt. F. G. Cantell, 139 tons, 8 men*

Having returned from Malaga, the *Chance* remained in Gaspé Basin till the end of November, when she left for Brazil with a cargo of 2,000 barrels of dried codfish.

*Brigantine "Brothers," Capt. Thos. Tibert, 178 tons, 6 men.*

This vessel left Pt. St. Peter towards the end of November, for Jersey, with a cargo of 3,000 quintals of dried codfish. She had also on board all the passengers for Jersey, employed during the summer at the different establishments of Messrs. Collas, who were returning to spend the winter at Jersey.

*Brigantine "St. Aubain;" vessel chartered by Messrs. Collas.*

This vessel left for Naples, on the 14th of October, with 2,100 quintals of dried codfish belonging to the firm of Messrs. Collas.

*Brigantine "Zelia," vessel chartered by Messrs. Collas.*

The above named firm sent by this vessel, 1,400 quintals of dried codfish to Naples. The "*Zelia*" left Point St. Peter, on the 14th September, for Italy.

*Brigantine "Signet," vessel chartered by Messrs. Collas.*

Left Point St. Peter towards the end of November, for Naples, with 1500 quintals of dried codfish.

*Brigantine "Deese," vessel chartered by Messrs. Collas.*

This vessel took her cargo of dried codfish at Shell-drake, on the north coast of the river St. Lawrence, where Messrs. Collas have also a fishing establishment. From Shell-drake, she went to Gaspé to get her clearance, and on the 15th October, left that port for Naples, with 2,400 quintals of dried codfish.

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SUMMER TRIPS. (Vessels belonging to Mr. John Fauvel.)

*Brigantine "Aurea," Capt. J. Le Gresley, 90 tons, 7 men.*

Left Point St. Peter for Cadiz, on the 16th June, with a cargo of 2,100 quintals of dried codfish, out of which 1,702 quintals belonged to J. Le Boutillier, Esq., of Gaspé.

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FALL TRIPS. (Codfish belonging to Messrs. Fauvel and Lespérance.)

*Brigantine "Mary."*

This vessel, chartered by Messrs. J. Fauvel and Lespérance, left Point St. Peter for Cadiz, on the 15th September, with 1,500 quintals of dried codfish.

*Brigantine "Aurea," Capt. J. Le Gresley, 90 tons, 7 men.*

Having returned from Cadiz, where she went in June, the "Aurea" took at Gaspé, a cargo of 2,100 quintals of dried codfish for Messrs. Fauvel and Lespérance, and left this port towards the end of November, for Civita Vecchia.

*Dried Codfish exported by John Le Boutillier, Esq., either in his own vessels, or in vessels chartered by him in 1863.*

SUMMER TRIPS.

*Brig "St. Ann," Capt. J. Vibert, 150 tons, 6 men*

On the 10th of June, this brig left Gaspé Basin for Rio Janeiro, with 1747 barrels of dried codfish, and returned to Gaspé Basin, on the 25th of October, with a cargo of coffee.

FALL TRIPS.

*Brigantine "Prince," vessel chartered by Mr. John Le Boutillier.*

Left Gaspé Basin for Ancona, on the 25th September, with 1,923 quintals of dried codfish.

*Brigantine "Why Not?" chartered by Mr. J. Le Boutillier.*

Left Gaspé Basin for Ancona on the 15th October, with 2,500 quintals of dried codfish belonging to Mr. J. Le Boutillier.

*Brigantine "Belus," chartered by Mr. J. Le Boutillier.*

Left Gaspé Basin for Cadiz on the 4th of November, with 2,000 quintals of dried codfish.

*Brigantine "Typhus," chartered by Mr. J. Le Boutillier.*

Left Gaspé Basin for Jersey, on the 2nd November, with 2,000 quintals of dried codfish. When at Jersey, this codfish will be put in barrels, and the "Typhus" will carry it to Brazil, Rio Janeiro or Bahia.

*Brig "St. Ann," Capt. J. Vibert, 150 tons, 6 men*

Having returned from Brazil on the 23rd October, the "St. Ann" remained in Gaspé Basin, ready to take a new cargo for her fall voyage. By the end of November, her cargo being completed; she left the Port of Gaspé for Rio Janeiro with 1,753 barrels of dried codfish.

About 5,000 quintals of dried codfish are still in the stores of Mr. Le Boutillier, and will be exported only next spring.

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CODFISH EXPORTED BY THE FIRM OF FRUING & CO.

*Bark "Alice Jane," Capt. E. Jean, 180 tons, 10 men.*

This vessel belongs to the above named firm, and came this spring to Gaspé Basin with

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a cargo of salt, goods, &c., for the firm. She carries besides, every spring, all the Jersey passengers engaged by them, and who come to work at the different establishments of the firm in the county of Gaspé.

After her arrival from Europe, the "*Alice Jane*" took a cargo of codfish for Brazil, and returned to Gaspé Basin in the month of October, and left again for Jersey towards the end of November, with 4,000 quintals of dried codfish.

*Brigantine "Ripteman," Capt. J. Small, 132 tons 7 men.*

This vessel chartered by the firm of Fruing & Co., loaded with codfish at Gaspé Basin, and towards the end of November left this port for Naples with 2,000 quintals of fish.

*Brigantine "Favorite," Capt. Chs. Coste, 63 tons, 5 men.*

Took at Gaspé Basin a cargo of 1,300 quintals of codfish, and left for Italy towards the end of November.

*Brigantine "R. H. S.," Capt. E. Jean, 56 tons, 4 men.*

Having returned from Barbadoes where she had taken a cargo of dried codfish for the firm of Fruing, this vessel loaded again with fish at Grand Grève, and left Gaspé for Oporto towards the end of November.

The firm of Fruing & Co., which does a large business in the county of Gaspé and elsewhere, also exported many thousand quintals of dried codfish during the season just expired, but I could not get the names of the vessels in which the fish was exported.

I must say the same thing of the codfish exported by Messrs. Le Gros & Savage, of Cape Cove; De La Parolle & Bros. of the same place, Clarence Hamilton, of New Carlisle, and John Holliday, of river Moisie. They exported this year many thousand quintals of dried codfish to Brazil, Spain and Italy. The quantities will be found in the statements of codfish caught in the counties of Gaspé, Bonaventure, and the coast of Labrador, &c., &c.

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ISLAND OF ANTICOSTI.

(County of Saguenay.)

| Number of Fishing Boats. | Value of Fishing Boats. | Number of Fishermen. | Salmon.  |
|--------------------------|-------------------------|----------------------|----------|
|                          |                         |                      | Barrels. |
| 4                        | \$120                   | 4                    | 79       |

COUNTY OF BONAVENTURE, County of Gaspé, County of Rimouski, County of Saguenay; (comprising the coast of Labrador, the North shore of the Gulf and River St. Lawrence, and the Island of Anticosti,) added together.

| Number of Fishing Boats. | Value of Fishing Boats. | Number of Fishermen. | Number of Stagers. | Quantity of Fish taken in 1863. |               |           |           |          |           |          |          |          |          |           |                |                         |
|--------------------------|-------------------------|----------------------|--------------------|---------------------------------|---------------|-----------|-----------|----------|-----------|----------|----------|----------|----------|-----------|----------------|-------------------------|
|                          |                         |                      |                    | Codfish.                        |               | Haddock.  | Cat-fish. | Herring. | Mackerel. | Salmon.  | Trout.   | Halibut. | Herring. | Sardines. | Cod-liver Oil. | Cod Sounds and Tongues. |
|                          |                         |                      |                    | Summer Fishing.                 | Fall Fishing. |           |           |          |           |          |          |          |          |           |                |                         |
|                          |                         |                      |                    | Quintals.                       | Quintals.     | Quintals. | Quintals. | Barrels. | Barrels.  | Barrels. | Barrels. | Barrels. | Barrels. | Gallons.  | Barrels.       |                         |
| 2623                     | \$79275                 | 5242                 | 2620               | 143453                          | 37437         | 992       | 505       | 40066    | 1639      | 2802     | 200      | 313      | 360      | 670       | 93035          | 150                     |

Note.—Trout is eaten fresh in the fishing establishments, and does not appear in the Overseers' Reports.

STATEMENT showing the number of Fishing Boats, Men, &amp;c., &amp;c., engaged in the Fish of the Gulf and Lower

| Locality.                                           | Number<br>of<br>Fishing<br>Boats. | Value<br>of the<br>Fishing<br>Boats. | Number<br>of<br>Fishermen. | Number<br>of<br>Stagers. | Codfish.           |                  | Haddock.<br>Quintals. |
|-----------------------------------------------------|-----------------------------------|--------------------------------------|----------------------------|--------------------------|--------------------|------------------|-----------------------|
|                                                     |                                   |                                      |                            |                          | Summer<br>fishing. | Fall<br>fishing. |                       |
|                                                     |                                   |                                      |                            |                          | Quintals.          | Quintals.        |                       |
| Restigouche River.....                              | 13                                | 260                                  | 26                         |                          |                    |                  | 65                    |
| Nouvelle (above).....                               | 4                                 | 120                                  | 6                          | 4                        | 15                 |                  | 10                    |
| Carleton.....                                       | 10                                | 300                                  | 20                         | 8                        |                    | 20               | 5                     |
| Maria.....                                          | 11                                | 330                                  | 22                         | 8                        | 71                 | 10               | 9                     |
| New Richmond and Black<br>Cape.....                 | 3                                 | 90                                   | 6                          | 3                        | 21                 |                  | 6                     |
| Little and Grand Bonaven-<br>ture.....              | 61                                | 1830                                 | 122                        | 40                       | 1830               | 400              | 11                    |
| Cox—comprising New Car-<br>liste and Paspebiac..... | 43                                | 1290                                 | 86                         | 89                       | 645                | 350              | 7                     |
| Nouvelle (below).....                               | 30                                | 900                                  | 60                         | 20                       | 526                | 300              | 70                    |
| Shedouac.....                                       | 18                                | 540                                  | 36                         | 16                       | 285                | 100              | 50                    |
| Port Daniel.....                                    | 24                                | 720                                  | 48                         | 18                       | 623                | 250              | 70                    |
| Anse à la Barbe.....                                | 16                                | 480                                  | 32                         | 11                       | 382                | 200              | 50                    |
| Anse au Gascon.....                                 | 19                                | 570                                  | 38                         | 15                       | 536                | 230              | 80                    |
| Total.....                                          | 252                               | \$7430                               | 502                        | 232                      | 4931               | 1880             | 433                   |

## COUNTY OF

| Localities.                           | Number<br>of<br>Fishing<br>Boats. | Value<br>of the<br>Fishing<br>Boats. | Number<br>of<br>Fishermen. | Number<br>of<br>Stagers. | Codfish.           |                  | Haddock.<br>Quintals. |
|---------------------------------------|-----------------------------------|--------------------------------------|----------------------------|--------------------------|--------------------|------------------|-----------------------|
|                                       |                                   |                                      |                            |                          | Summer<br>fishing. | Fall<br>fishing. |                       |
|                                       |                                   |                                      |                            |                          | Quintals.          | Quintals.        |                       |
| Matane and Metis.....                 | 50                                | \$1500                               | 100                        | 48                       | 2000               | 500              |                       |
| Rimouski, Bic and St. Si-<br>mon..... | 20                                | 300                                  | 40                         |                          |                    |                  |                       |
| Total.....                            | 70                                | \$1800                               | 140                        | 48                       | 2000               | 500              |                       |

eries of the Counties of Gaspé and Bonaventure, the Coast of Labrador, the north shore St. Lawrence, in 1863.

| Quantity of Fish taken in 1863. |           |                |          |          |                  | REMARKS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|---------------------------------|-----------|----------------|----------|----------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catfish.                        | Herrings. | Cod Liver Oil. | Salmon.  | Trout.   | Smoked Herrings. | <p>A great number of white porpoises were seen this summer in Bay des Chaleurs.</p> <p>There was very little caplin in the county of Bonaventure during last season; not enough for manuring land. At Maria and Carleton they make use of plaice instead of caplin, and spread it on their lands, generally in May or June.</p> <p><i>Bait</i> (herring, mackerel and caplin) has generally been scarce during the fishing season in the whole county of Bonaventure.</p> <p>There was a decrease in the export of spring pickled herring, on account of the low prices on the foreign markets. Salmon fishing was better this year than in 1862, there being an increase of about 100 barrels in the county of Bonaventure.</p> <p>Fishermen also took a small quantity of mackerel, but only to use as bait.</p> |
| Quintals.                       | Barrels.  | Gallons.       | Barrels. | Barrels. | In Cases.        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 50                              |           | 25             | 133      |          |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 6                               |           | 15             | 7½       |          |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                 | 290       | 15             | 42½      |          |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 21                              | 570       | 65             | 76       |          |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                 | 960       | 35             | 35½      | 2½       | 360              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 15                              | 1000      | 700            | 6        |          |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                 | 245       | 1016           |          |          |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 50                              | 150       | 800            |          |          |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 35                              | 200       | 240            |          |          |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 45                              | 250       | 392            | 82       |          |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 30                              | 50        | 397            |          |          |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 60                              | 30        | 435            |          |          |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 312                             | 3745      | 4335           | 363¼     | 2½       | 360              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

## RIMOUSKI.

| Quantity of Fish caught. |           |           |          |          |                | REMARKS.                                                                                                                                                                                                                                                                                                                      |
|--------------------------|-----------|-----------|----------|----------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sardines.                | Herrings. | Mackerel. | Salmon.  | Trout.   | Cod Liver Oil. | <p>The Matane and Metis fishermen are more than ever engaged in cod-fishing. If, this year, the fall fishing had been as good as the summer one, the fishermen of these two parishes would have done very well.</p> <p>Salmon fishing at Rimouski, Bic and St. Simon has been a great deal better than in previous years.</p> |
| Barrels.                 | Barrels.  | Barrels.  | Barrels. | Barrels. | Gallons.       |                                                                                                                                                                                                                                                                                                                               |
|                          | 1000      | 25        |          |          | 1500           |                                                                                                                                                                                                                                                                                                                               |
| 670                      | 3268      |           | 87       |          |                |                                                                                                                                                                                                                                                                                                                               |
| 670                      | 4268      | 25        | 87       |          | 1500           |                                                                                                                                                                                                                                                                                                                               |

COUNTY OF

| Localities.                                                      | Number of Fishing Boats. | Value of Fishing Boats. | Number of Fishermen. | Number of Stagers. | Quantity        |               |          |          |
|------------------------------------------------------------------|--------------------------|-------------------------|----------------------|--------------------|-----------------|---------------|----------|----------|
|                                                                  |                          |                         |                      |                    | Codfish.        |               | Haddock. | Catfish. |
|                                                                  |                          |                         |                      |                    | Summer fishing. | Fall fishing. |          |          |
| Newport.....                                                     | 45                       | 1350                    | 90                   | 40                 | 2475            | 675           | 20       | 8        |
| Grand and Little Pabos.....                                      | 65                       | 2275                    | 130                  | 50                 | 2925            | 1625          | 40       |          |
| Grand River.....                                                 | 90                       | 3150                    | 180                  | 80                 | 4500            | 2700          | 25       |          |
| Cape Cove and Little River.....                                  | 66                       | 1980                    | 132                  | 50                 | 4950            | 2310          | 100      |          |
| Beau Fils Bay.....                                               | 35                       | 1050                    | 70                   | 25                 | 2925            | 1225          | 25       |          |
| Perce.....                                                       | 130                      | 3900                    | 260                  | 150                | 13000           | 7150          | 150      |          |
| Bonaventure Island.....                                          | 50                       | 1500                    | 100                  | 80                 | 5000            | 500           |          |          |
| Barabois.....                                                    | 18                       | 540                     | 36                   | 15                 | 1040            | 400           |          |          |
| Point St. Peter.....                                             | 50                       | 1550                    | 100                  | 75                 | 4460            | 500           |          |          |
| White Head.....                                                  | 10                       | 300                     | 20                   | 7                  | 800             | 200           |          |          |
| Red Head.....                                                    | 6                        | 180                     | 12                   | 5                  | 510             | 120           |          |          |
| Malbay.....                                                      | 12                       | 360                     | 24                   | 10                 | 900             | 250           |          |          |
| Boisbrulé.....                                                   | 4                        | 120                     | 8                    | 4                  | 320             | 80            |          |          |
| Seal's Cove.....                                                 | 8                        | 240                     | 16                   | 6                  | 480             | 160           |          |          |
| Douglstown.....                                                  | 20                       | 600                     | 40                   | 15                 | 1000            | 350           |          |          |
| South side end of Gaspé B.....                                   | 11                       | 330                     | 22                   | 9                  | 100             | 50            |          |          |
| North side end of Gaspé B.....                                   | 9                        | 270                     | 18                   | 7                  | 175             | 25            |          |          |
| North side of Gaspé Bay, from }<br>Seal's Cove to Gd. Grève... } | 28                       | 840                     | 56                   | 25                 | 2000            | 240           | 30       | 50       |
| Grand Grève.....                                                 | 25                       | 750                     | 50                   | 25                 | 2000            | 450           | 50       | 20       |
| St. George's Cove, Indian }<br>Point and Long Point..... }       | 26                       | 780                     | 52                   | 24                 | 2080            | 300           | 25       | 30       |
| From Long Point to Ship-head.....                                | 8                        | 240                     | 16                   | 6                  | 480             | 200           | 60       | 55       |
| Cape des Rosiers.....                                            | 40                       | 1200                    | 80                   | 25                 | 2000            | 400           | 25       | 30       |
| Louisa Cove.....                                                 | 13                       | 390                     | 26                   | 9                  | 520             | 125           |          |          |
| Jersey Cove.....                                                 | 10                       | 300                     | 20                   | 7                  | 600             | 100           |          |          |
| Griffin's Cove.....                                              | 81                       | 2430                    | 162                  | 75                 | 6000            | 480           |          |          |
| Fougère Cove.....                                                | 11                       | 330                     | 22                   | 8                  | 600             | 170           |          |          |
| Fox River.....                                                   | 66                       | 1980                    | 132                  | 60                 | 4280            | 1000          |          |          |
| Little Fox River.....                                            | 15                       | 450                     | 30                   | 15                 | 750             | 200           |          |          |
| Little Cape and Point Jaune.....                                 | 10                       | 300                     | 20                   | 8                  | 650             | 150           |          |          |
| Valleau's Cove.....                                              | 12                       | 360                     | 24                   | 10                 | 780             | 300           |          |          |
| Grand Etang.....                                                 | 21                       | 630                     | 42                   | 25                 | 2000            | 625           |          |          |
| Point Sèche.....                                                 | 21                       | 630                     | 42                   | 20                 | 1490            | 400           |          |          |
| Little Chlorydon.....                                            | 13                       | 390                     | 26                   | 10                 | 740             | 300           |          |          |
| Great Chlorydon.....                                             | 8                        | 240                     | 16                   | 7                  | 440             | 200           |          |          |
| Little Valley.....                                               | 6                        | 180                     | 12                   | 6                  | 300             | 180           |          |          |
| Grand Valley.....                                                | 30                       | 900                     | 60                   | 25                 | 1600            | 800           |          |          |
| Magdalen River.....                                              | 11                       | 330                     | 22                   | 10                 | 500             | 160           |          |          |
| Mount Louis Bay.....                                             | 22                       | 660                     | 44                   | 19                 | 1300            | 460           |          |          |
| St. Ann des Monts.....                                           | 35                       | 1050                    | 70                   | 40                 | 1575            | 420           |          |          |
| Cape Chatte.....                                                 | 25                       | 750                     | 50                   | 30                 | 1125            | 300           |          |          |
| Magdalen Islands. {<br>Amherst Island.....                       | 80                       | 2400                    | 160                  | 70                 | 3800            | 1000          |          |          |
| Grindstone do.....                                               | 60                       | 1800                    | 120                  | 51                 | 3000            | 600           |          |          |
| Allright do.....                                                 | 48                       | 1440                    | 96                   | 40                 | 2000            | 480           |          |          |
| Entry do.....                                                    | 6                        | 180                     | 12                   | 4                  | 260             | 50            |          |          |
| Coffin do.....                                                   | 2                        | 60                      | 4                    | 2                  | 60              |               |          |          |
| Grosse do.....                                                   | 18                       | 540                     | 36                   | 15                 | 1000            | 100           |          |          |
| Bryon do.....                                                    | 3                        | 90                      |                      |                    |                 |               |          |          |
|                                                                  | 1383                     | \$42,315                | 2760                 | 1309               | 89218           | 28610         | 550      | 193      |

GASPÉ, 1863.

| of Fish taken. |          |          |          |                | REMARKS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------|----------|----------|----------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Herrings       | Mackerel | Salmon.  | Trout.   | Cod Liver Oil. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Barrels.       | Barrels. | Barrels. | Barrels. | Gallons.       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 30             |          | 3        |          | 1890           | Fish used as bait was scarce during the season in the county of Gaspé. For instance, caplin which is everywhere considered as one of the best baits we have, visited this year our shores in very small numbers, and only one day or two in each place.                                                                                                                                                                                                                                                                                                                   |
| 100            |          | 36½      |          | 2730           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 120            |          | 13½      |          | 4300           | Fall fishing was of the best kind all over the county, especially at Percé, which is the reason that codfishing has been good this year on that part of our shores.                                                                                                                                                                                                                                                                                                                                                                                                       |
| 100            |          |          |          | 4350           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 80             |          |          |          | 2610           | Salmon fishing has also been better than in 1862, and the fishermen seem satisfied with the profits made this year, especially those who sent it fresh by the "Lady Head" to the markets of Quebec and Montreal. Amongst others, the Gaspé fishermen disposed of nearly all their fish and pickled but a small quantity. They were also engaged mackerel fishing, and succeeded well enough. It is unfortunate that the number of men fishing for mackerel on our shores is not larger, the only ones engaged in it being some fishermen from Gaspé and Magdalen Islands. |
| 250            | 50       | 3        |          | 12000          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 100            | 40       |          |          | 3300           | Besides this, the mackerel caught elsewhere than at these two last places, is taken in small quantity, and used to bait cod hooks. The whalers of Gaspé Basin were not very successful in the Gulf, and very few of them will be enabled to defray the expenses of outfit. Whales appear to have been very scarce, and the few met, neared with very great difficulty.                                                                                                                                                                                                    |
| 50             | 15       | 24½      |          | 864            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 90             | 35       |          |          | 2976           | As regards herring fishing: this fish paid so little on account of the American war closing the Southern markets, that our fishermen did not salt any quantity for export,—the little quantity pickled was for the uses of the County. Besides, there is not half the quantity of herring caught in Gaspé that there is in Bonaventure; and it is used as bait.—The same applies to mackerel, with the exception of that caught by the Gaspé and Magdalen Islands fishermen.                                                                                              |
| 15             |          |          |          | 600            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|                |          |          |          | 396            | Cod fishing at Magdalen Islands had been very good and the fishermen of this place had more success than for many years past. They were very glad of it, for seal fishing, on the ice had been almost null in the spring, and they wanted nothing less than a good cod fishing season to recover.                                                                                                                                                                                                                                                                         |
| 60             |          |          |          | 690            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|                |          |          |          | 240            | Mackerel appeared at Magdalen Islands on the 25th of August, and remained till the 15th of October.                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 60             |          |          |          | 384            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|                | 85       | 96       |          | 90             | Herring appeared on the 17th of May, and left only on the 10th of June.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                | 134      | 64       |          | 59             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 50             |          |          |          | 1344           | The first cod was caught at Magdalen Islands, on the 5th of June.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 100            |          |          |          | 1500           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 80             |          |          |          | 1470           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 15             |          |          |          | 480            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 50             |          |          |          | 1440           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 35             |          |          |          | 387            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 25             |          |          |          | 420            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 160            | 15       |          |          | 3888           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 40             |          |          |          | 462            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 150            | 20       |          |          | 3168           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 55             |          |          |          | 630            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 60             |          |          |          | 500            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 75             |          |          |          | 648            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 100            | 12       |          |          | 1775           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 95             |          |          |          | 1134           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 50             | 15       |          |          | 624            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 35             |          |          |          | 384            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 10             |          |          |          | 288            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 75             | 20       |          |          | 1440           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 25             | 10       | 11       |          | 396            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 40             | 20       |          |          | 1056           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 100            | 25       | 24       |          | 1185           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 80             | 15       |          |          | 855            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 26550          | 1050     |          |          | 6900           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 29110          | 1561     | 280½     |          | 70663          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

COUNTY OF  
Coast of Labrador, and North shore

| Localities.                                                                                    | Number of Fishing Boats. | Value of Fishing Boats. | Number of Fishermen. | Number of Stagers. | Quantity        |               |           |          |           |
|------------------------------------------------------------------------------------------------|--------------------------|-------------------------|----------------------|--------------------|-----------------|---------------|-----------|----------|-----------|
|                                                                                                |                          |                         |                      |                    | Codfish,        |               | Haddock.  | Halibut. |           |
|                                                                                                |                          |                         |                      |                    | Summer Fishing. | Fall Fishing. |           |          | Quintals. |
|                                                                                                |                          |                         |                      |                    | Quintals.       | Quintals.     | Quintals. | Barrels. |           |
|                                                                                                |                          | \$                      |                      |                    |                 |               |           |          |           |
| Blanes Sablons Bay.....                                                                        | 25                       | 750                     | 50                   | 25                 | 1500            | 250           |           |          |           |
| Isle à Bois.....                                                                               | 40                       | 1200                    | 80                   | 57                 | 2000            | 150           |           |          |           |
| Little Harbor.....                                                                             | 20                       | 900                     | 60                   | 50                 | 1500            | 200           |           |          |           |
| Pradore Bay.....                                                                               | 6                        | 180                     | 12                   | 5                  | 150             | 25            |           |          |           |
| Beles Amans.....                                                                               | 8                        | 90                      | 6                    | 2                  | 50              | 10            |           |          |           |
| Middle Bay, Five Leagues and Salmon Bay.....                                                   | 10                       | 300                     | 20                   | 9                  | 150             | 25            |           |          |           |
| Dorchester and St. Paul's Rivers.....                                                          | 8                        | 240                     | 16                   | 6                  | 120             | 20            |           |          |           |
| Brulé's, Dog and Old Fort Islands.....                                                         | 9                        | 270                     | 18                   | 8                  | 400             | 60            |           |          |           |
| From Fog Island to Smeaton.....                                                                | 8                        | 240                     | 16                   | 7                  | 120             | 15            |           |          |           |
| From Smeaton to St. Augustino St. Augustine.....                                               | 5                        | 150                     | 10                   | 4                  | 75              | 20            |           |          |           |
| St. Augustino.....                                                                             | 6                        | 180                     | 12                   | 6                  | 120             | 48            |           |          |           |
| Kikkapee, Whale Head of Pambloo.....                                                           | 5                        | 150                     | 10                   | 4                  | 75              | 10            |           |          |           |
| La Tabouère.....                                                                               | 6                        | 150                     | 10                   | 6                  | 70              |               |           |          |           |
| Motton Bay.....                                                                                | 6                        | 180                     | 12                   | 5                  | 25              |               |           |          |           |
| Meequina, Whale Hd. and G. Meequina.....                                                       | 6                        | 240                     | 16                   | 6                  | 25              |               |           |          |           |
| L. Meequina and Gulf Island, Nctaganu, Demourier Point, Etanona, Mandikunhi and Coochaboo..... | 9                        | 270                     | 18                   | 7                  | 135             |               |           |          |           |
| Romaine and Washeccuti Rivers.....                                                             | 3                        | 90                      | 6                    | 2                  | 30              |               |           |          |           |
| Musquet.....                                                                                   | 2                        | 60                      | 4                    | 2                  | 40              | 10            |           |          |           |
| Kogashken.....                                                                                 | 8                        | 240                     | 16                   | 6                  | 175             | 80            |           |          |           |
| N. and Guan.....                                                                               | 60                       | 1500                    | 100                  | 70                 | 2000            | 200           |           |          |           |
| Agwatus, Nabissiji, Washeccuti, P. and St. John's Bay, and Cornu de Rivers.....                | 8                        | 240                     | 16                   | 7                  | 150             | 60            |           |          |           |
| Bequinarx Point.....                                                                           | 35                       | 1050                    | 70                   | 22                 | 1460            | 250           |           |          |           |
| Romaine River.....                                                                             | 1                        | 30                      | 2                    |                    |                 |               |           |          |           |
| Mingan River.....                                                                              | 1                        | 60                      | 2                    |                    |                 |               |           |          |           |
| Long Point (Mingan).....                                                                       | 44                       | 1320                    | 88                   | 63                 | 2421            | 300           |           |          | 40        |
| River, St. John.....                                                                           | 74                       | 2220                    | 148                  | 90                 | 3536            | 700           |           |          | 25        |
| Maggie River.....                                                                              | 2                        | 60                      | 4                    |                    |                 |               |           |          |           |
| Maggie Bay.....                                                                                | 44                       | 1320                    | 88                   | 61                 | 3687            | 600           |           |          | 40        |
| Jupitagan River and Ridge Point.....                                                           | 13                       | 390                     | 26                   | 14                 | 1144            | 150           |           |          | 10        |
| Indian Harbor.....                                                                             | 13                       | 390                     | 26                   | 15                 | 1313            | 140           |           |          | 20        |
| Thunder River.....                                                                             | 35                       | 1050                    | 70                   | 29                 | 2822            | 100           |           |          | 25        |
| Duck Creek.....                                                                                | 9                        | 270                     | 18                   | 10                 | 666             | 50            |           |          | 5         |
| Little Shel-drake.....                                                                         | 14                       | 420                     | 28                   | 15                 | 1450            | 140           |           |          | 6         |
| Sheldrake Head.....                                                                            | 5                        | 150                     | 10                   | 9                  | 300             | 100           |           |          | 10        |
| Sheldrake Bore.....                                                                            | 25                       | 750                     | 50                   | 42                 | 1750            | 250           |           |          | 20        |
| Legros and Gibraltar's Cove.....                                                               | 47                       | 1410                    | 94                   | 78                 | 3250            | 450           |           |          | 9         |
| Chaloupe River.....                                                                            | 10                       | 300                     | 20                   | 13                 | 950             | 90            |           |          | 30        |
| Manitoo River.....                                                                             | 8                        | 240                     | 16                   | 11                 | 410             | 64            |           |          | 16        |
| Bou tau River.....                                                                             | 17                       | 510                     | 34                   | 23                 | 1380            |               |           |          |           |
| Pigo Island and Seal River...}                                                                 | 24                       | 720                     | 48                   | 38                 | 1890            |               |           |          | 6         |

SAGUENAY.

of the Gulf and River St. Lawrence.

| of Fish Caught. |           |          |          |          | Remarks.                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------|-----------|----------|----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Herring.        | Mackerel. | Salmon.  | Trout.   | Cod.     |                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Barrels.        | Barrels.  | Barrels. | Barrels. | Gallons. |                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 150             |           |          |          | 600      | Cod fishing on the north shore, from Blanc Sablon to Mingau, was not very good. It is calculated that this fishery did not yield more than one third of a good one, taking into consideration the number of fishermen engaged on this part of the shore during the season. Cod came late, and in some places, as at Mutton Bay, Little Meccatina, and other ports, the fishermen could catch but a few quintals. |
| 250             |           |          |          | 645      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 400             |           | 3        |          | 510      | At Natashquan, a place where codfish is every year abundant, it was seen in such limited quantities, that the majority of schooners which repaired there to fish were obliged to return with only a few quintals of fish. I met some of these schooners, later, in Blanc Sablon Harbor.                                                                                                                          |
| 870             |           | 4        |          | 61       |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           |          |          | 30       | From Mingau to Moisie, cod was abundant enough, and the fishing was good.                                                                                                                                                                                                                                                                                                                                        |
| 150             |           | 60       |          | 52       |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           |          |          | 45       | From Moisie to St. Nicholas, middling.                                                                                                                                                                                                                                                                                                                                                                           |
| 200             |           | 80       |          | 45       |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           |          |          | 138      | Salmon fishing has been much better this year than in 1862, as can be seen by comparing the tables of this year with those of 1862.                                                                                                                                                                                                                                                                              |
| 150             |           | 5        |          | 138      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           |          |          | 40       | At Natashquan two schooners went seal fishing this spring: the "Tiber," P. Vigneault, caught 520 seals; and the "Marie-Marguerite," J. Vigneault, 100.                                                                                                                                                                                                                                                           |
| 50              |           | 46       |          | 40       |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           |          |          | 28       | The salmon caught at Natashquan, was caught between the 5th and 15th of June,—8½ barrels with the fly, and 3 barrels with the nets.                                                                                                                                                                                                                                                                              |
|                 |           | 25       |          | 28       |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           | 124      |          | 50       | Herring fishing has not been very good on our shores, although abundant in Bradore Bay on the 3rd of August and following days, but being small, our fishermen pickled only a small quantity of it.                                                                                                                                                                                                              |
| 50              |           | 27       |          | 25       |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           |          |          | 21       | Seal fishing, by the resident fishermen of the coast of Labrador, had entirely failed during the fall of 1862, with the exception of some places where they were more successful.—That of the spring of 1863 was nearly null, as will be seen by reference to the tables. Some schooners are building on many parts of the shore, and I will be ready to go to the sea in the month of March, for seal hunting.  |
|                 |           | 42       |          | 21       |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           |          |          | 8        | Salmon fishing, at River Moisie, though not as successful as that of 1862, was, nevertheless, good. Codfish entrails, &c., were thrown into boxes, under the head of stages, and no offals were found in salmon nets.                                                                                                                                                                                            |
|                 |           | 5        |          | 8        |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           | 41½      |          | 6        | But was scarce on the coast of Labrador; but more easily found from Mingau to Moisie.                                                                                                                                                                                                                                                                                                                            |
|                 |           | 3        |          | 21       |                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 60              |           |          |          | 40       | Only 6 barrels of salmon were caught with the spear.                                                                                                                                                                                                                                                                                                                                                             |
|                 |           | 14½      |          | 40       |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           |          |          | 9        |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           | 27       |          | 9        |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           | 7        |          | 12       |                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 50              |           | 9        |          | 76       |                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 300             |           | 320      |          | 675      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           |          |          | 63       |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           | 72       |          | 63       |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           | 3        |          | 513      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           | 24       |          | 876      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           | 11½      |          | 1288     |                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 100             |           | 243      |          | 1288     |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           | 33       |          | 1346     |                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 200             |           | 9        |          | 1346     |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           | 12       |          | 388      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 25              |           |          |          | 435      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 50              |           |          |          | 876      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 80              |           | 1        |          | 876      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 20              |           |          |          | 225      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 15              |           |          |          | 477      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           |          |          | 120      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 100             |           | 10       |          | 585      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 80              |           |          |          | 980      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           |          |          | 330      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           |          |          | 165      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                 |           |          |          | 390      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 10              | 6         |          |          | 840      |                                                                                                                                                                                                                                                                                                                                                                                                                  |

COUNTY OF  
Coast of Labrador, and North shore

| Localities.                                                 | Number of Fishing Boats. | Value of Fishing Boats. | Number of Fishermen. | Number of Stagers. | Quantity        |               |          |          |
|-------------------------------------------------------------|--------------------------|-------------------------|----------------------|--------------------|-----------------|---------------|----------|----------|
|                                                             |                          |                         |                      |                    | Codfish.        |               | Haddock. | Halibut. |
|                                                             |                          |                         |                      |                    | Summer Fishing. | Fall Fishing. |          |          |
|                                                             |                          |                         |                      |                    | Quintals        | Quintals      | Quintals | Barrels. |
|                                                             |                          | \$                      |                      |                    |                 |               |          |          |
| Trout River.....                                            | 1                        | 40                      | 2                    |                    |                 |               |          |          |
| River Moisie (East side).....                               | 81                       | 2430                    | 162                  | 23                 | 5209            | 600           |          | 29       |
| do (West side).....                                         | 30                       | 2100                    | 160                  | 67                 | 2442            | 415           |          | 10       |
| do (and at sea).....                                        |                          |                         |                      |                    |                 |               |          |          |
| Seven Islands and St. Margaret<br>River.....                | 29                       | 870                     | 58                   | 31                 | 718             | 400           |          |          |
| Ragged Islands and Pentecost<br>River, and English Bay..... | 32                       | 960                     | 64                   | 24                 | 1140            | 335           |          | 12       |
| Cariboo Islets, Trinity and Pt.<br>des Monts.....           | 6                        | 180                     | 10                   | 5                  | 15              | 5             |          |          |
| Godbout and Bezie Rivers.....                               | 3                        | 90                      | 6                    | 2                  | 25              | 15            |          |          |
| St. Nicholas.....                                           | 6                        | 180                     | 12                   | 4                  | 60              | 20            |          |          |
| Bersimis River.....                                         |                          |                         |                      |                    |                 |               |          |          |
|                                                             | 919                      | \$27610                 | 1836                 | 1021               | 47301           | 6447          |          | 313      |

**SAGUENAY,**  
of the Gulf and River St. Lawrence.

| of Fish Caught. |           |          |          |                | Remarks. |
|-----------------|-----------|----------|----------|----------------|----------|
| Herring.        | Mackerel. | Salmon.  | TROUT.   | Cod-liver Oil. |          |
| Barrels.        | Barrels.  | Barrels. | Barrels. | Gallons.       |          |
|                 |           | 28       |          |                |          |
|                 | 13        |          |          | 2025           |          |
|                 | 34        |          |          | 825            |          |
|                 |           | 505½     |          |                |          |
| 80              | 1         | 14       |          | 540            |          |
|                 |           | 16       |          | 442            |          |
|                 |           | 139      |          | 3              |          |
|                 |           | 26       |          | 9              |          |
|                 |           |          |          | 24             |          |
|                 |           | 25       |          |                |          |
| 2943            | 53        | 1992½    |          | 16537          |          |

STATEMENT shewing the number of Seal Fishing Stations on the North Coast of the Gulf of St. Lawrence, with the names of owners, &c., in 1863.

| Names of Fishermen. | Stations.              | Fathoms of Nets. | Fall Fishing, 1862. | Spring Fishing, 1863. |
|---------------------|------------------------|------------------|---------------------|-----------------------|
| LeBoutillier Bros.  | Isle à Bois            | 150              | .....               | 27                    |
| Narcisse Dumas      | Blanc Sablon           | 188              | .....               | 10                    |
| Fruing & Co.        | Long Point             | 250              | .....               | 44                    |
| G. L. Labadie       | Anse des Dunes         | 300              | .....               | 18                    |
| Wm. Labadie         | Point à la Barque      | 140              | .....               | 15                    |
| Rendall Jones       | Bradore Bay            | 600              | .....               | 13                    |
| Louis Jones         | do                     | 180              | .....               | .....                 |
| John Buckle         | Belles Amours          | 201              | .....               | 10                    |
| Harriet Griffith    | Five Leagues           | 200              | .....               | 8                     |
| Samuel Varrin       | Little Fishery         | 125              | .....               | .....                 |
| James Buckle        | Bonne Esperance        | 300              | .....               | 20                    |
| Ezger Levesque      | Brulé Island           | 400              | 4                   | .....                 |
| Thomas Rule         | Bag Island             | 160              | 15                  | .....                 |
| Thomas Morris       | Cause Harbor           | 30               | 11                  | .....                 |
| Fruing & Co.        | Portage Bay            | 400              | 200                 | .....                 |
| Mathew Kennedy      | St. Augustine          | 300              | 50                  | .....                 |
| Jean Legouvé        | White Head (Pacashoo)  | 300              | 3                   | .....                 |
| Jacques M. Kennon   | Kikkapoé               | 250              | 80                  | .....                 |
| Joséph Gallibon     | Salt Lake              | 350              | 15                  | .....                 |
| William Buckle      | La Tabatière           | 500              | 900                 | .....                 |
| Samuel Robertson    | do                     | 400              | 300                 | .....                 |
| Laurent Vallibois   | Red Bay                | 150              | 8                   | .....                 |
| J. B. Guillemette   | do                     | 120              | 5                   | .....                 |
| François Michel     | Mutton Bay             | 125              | 5                   | .....                 |
| F. Lévesque         | Grand Meccatina Island | 350              | 30                  | .....                 |
| Charles Bilodeau    | Whale Head (Meccatina) | 500              | 139                 | .....                 |
| Michel Kenty        | do                     | 400              | 80                  | .....                 |
| Widow Manger        | Gull Island            | 300              | 186                 | .....                 |
| Pierre Thibault     | Little Meccatina       | 30               | 80                  | .....                 |
| Louis Coulombe      | Point au Pot           | 70               | 4                   | .....                 |
|                     |                        | 7769             | 2115                | 165                   |

## SEAL FISHING WITH BOTTOM NETS.

| Names of Fishermen. | Stations.     | Fathoms of Nets. | Number of Seals. |
|---------------------|---------------|------------------|------------------|
| Baptiste Dumas      | Long Point    | 180              | 20               |
| Chas. Dickel        | do            | 280              | 2                |
| Michel Lavallée     | St. Augustine | 125              | 40               |
| Gilbert Jones       | Manisbunsi    | 40               | 35               |
| Joseph Aubé         | Comcoacheo    | 80               | 10               |
| Michel Blais        | Ptarmann      | 100              | 14               |
| Olivier Rochette    | Nabitippi     | 70               | 12               |
| Joseph Tanguay      | Watsheeshoo   | 90               | 20               |
|                     |               | 965              | 153              |

## TOTAL AMOUNT of Seals taken in the Gulf of St. Lawrence, in 1863.

| Seals caught by schooners from Esquimaux Point, Magdalen Islands, Natashquan, &c., &c. | Number of Seals. | Oil. Number of Gallons. | Value of Oil |
|----------------------------------------------------------------------------------------|------------------|-------------------------|--------------|
|                                                                                        |                  |                         | \$ c.        |
| Magdalen Islands..... 24 schooners.                                                    | 3259             | 31672                   | 20586 80     |
| Esquimaux Point..... 13 do                                                             | 2060             | 16480                   | 10712 00     |
| Natashquan..... 2 do                                                                   | 620              | 4960                    | 3221 00      |
| Kega-hka..... 2 do                                                                     | 467              | 3736                    | 2428 00      |
| Taken on the ice at Magdalen Islands.....                                              | 2,000            | 10000                   | 6500 00      |
| Taken with nets by the settlers on the coast of the Gulf.....                          | 2,53             | 23530                   | 15294 50     |
| Killed with the gun by Indians.....                                                    | 450              | 1800                    | 1170 00      |
| do do by whites.....                                                                   | 200              | 800                     | 520 00       |
|                                                                                        | 12609            | 92973                   | \$60435 70   |

## WHALE OIL.

Product of the Whale Fishery, by schooners fitted in the Port of Gaspé —  
14,400 Gallons, at 65 cts.....\$936000.

## RECAPITULATION.

VALUE of the Produce of Canadian Fisheries in the Gulf and Lower St. Lawrence, for the year 1863.

|                                              |                |             |
|----------------------------------------------|----------------|-------------|
| Codfish..... 130,890 quintals.....           | At \$3 00..... | \$ 42670 00 |
| Haddock..... 892 do.....                     | " 2 00.....    | 1784 00     |
| *Hake..... 505 do.....                       | " 2 00.....    | 1010 00     |
| Herring..... 40,066 barrels.....             | " 2 50.....    | 100165 00   |
| Mackerel..... 1,639 do.....                  | " 8 00.....    | 13112 00    |
| Salmon..... 2,802 do.....                    | " 11 00.....   | 30822 00    |
| Trout..... 200 do.....                       | " 10 00.....   | 2000 00     |
| Halibut..... 313 do.....                     | " 5 00.....    | 1565 00     |
| Codliver Oil..... 93,035 gallons.....        | " 0 55.....    | 51169 25    |
| Seal Oil..... 92,978 do.....                 | " 0 65.....    | 60435 70    |
| Whale Oil..... 14,400 do.....                | " 0 65.....    | 9360 00     |
| Seal Skins..... 12,609 skins.....            | " 0 90.....    | 11348 00    |
| Cod Sounds and Tongues..... 150 barrels..... | " 5 00.....    | 750 00      |
| Sardines..... 670 do.....                    | " 4 00.....    | 2680 00     |
| Smoked Herring..... 360 boxes.....           | " 0 25.....    | 90 00       |
| Total.....                                   |                | \$829160 95 |

\* On pages 133, 135 and 136, for Catfish read Hake.

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 CONTINUATION OF THE LIST OF FISH OF THE GULF AND RIVER ST. LAWRENCE.
 

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 PERCA FLAVESCENS.
 

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French—*Perche*.

Popular name in Canada—*Perchaude*.

English—*Perch, Yellow Perch, Common Perch*, of the order of *Acanthopterygii*; of the family of *Percidæ*; of the genus *Perca*.

The Perch is one of the best fresh water fish we have, and appears to me not to be well appreciated in Canada. It is widely distributed on the whole surface of the globe, and is common in almost every river, stream, lake and pond of Europe, Asia and America.

It is also very common in the River St. Lawrence, and in almost every river running into it, and in our lakes. It is also found in the Gaspé rivers and in those of the north coast of the River St. Lawrence, but according to the Indians frequenting these places, this variety of the family of *Percidæ* is most numerous in the fresh waters of the interior.

The Perch is well known by its compressed body, elongated towards the head and tail; by its brilliant colors, yellow, with greenish or gold tinge; by its dark vertical bands, to the number of five or eight, across the back; and by its bright and various colored fins.

This fish, as the name of the order in which it is classed shews, has very strong spinous rays, especially at the first dorsal, which is entirely composed of them and is used to defend itself against other fish.

It spawns about spring time, and is very prolific; there being found in the ovaries of a female fish of this species over a million of eggs.

Wild game wage a continual war against the small fry in the lakes and rivers, and destroy an enormous quantity.

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 LABRAX LINEATUS, PERCA SAXATILIS.
 

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French—*Bar rayé, centropome rayé*.

In Canada—*Bar*.

English—*Striped Bass, Sea Bass*.

Of the order of *Acanthopterygii*; of the family of *Percidæ*; of the genus *Labrax*.

The striped Bass is, incontestably, after the salmon, one of the finest and most delicious fish frequenting the River St. Lawrence and some of its tributaries. It alternately frequents salt and fresh water, where it breeds during the spring. It sometimes attains an extraordinary size; frequently some have been caught at different parts of the River St. Lawrence, and especially at Sorel Islands and near Crane Island, weighing from 25 to 30 pounds, and even more.

On the coast of the United States they are said to have been found of a still larger size; and in some ancient works on ichthyology, which I consulted, Bass are spoken of as having reached the weight of 50, 60, and even 80 pounds. William Herbert, in his work on "Fish and Fishing of the United States," mentions that he saw one of 43 pounds.

Its color is bluish brown above, silvery on the sides and beneath. But what distinguishes this fish are black parallel lines along each side from head to tail, to the number of from seven to nine, making it one of the most remarkable species of the genus *Labrax*.

The Bass, which properly speaking is a salt water fish, is also found on the south shore of the Gulf of St. Lawrence and in the mouths of the rivers falling into it; it is caught in great quantities in Nova Scotia and New Brunswick.

Although this fish is said to frequent the large streams of the Canadian shore of the Bay of Chaleurs and Gaspé, no attempt, to my knowledge, has been made to fish for it.

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## GASTEROTUS BIAOULEATUS.

French—*Epinocbe*.

Popular name in France—*Savetier*; and on the shores of the Gulf of St. Lawrence, *Picassou*.

English—*Two-spined Stickleback*.

Of the order of *Acanthopterygii*; of the family of *Mailed Cheeks*; of the genus *Gasterosteus*.

This curious little fish, being from two to two and a half inches long, and half an inch thick, is found in the rivers and brooks of the Gulf of St. Lawrence, and the species has numerous kinds in Europe as well as in North America.

The variety now described, and which is caught in great quantities in the small rivers, brooks and *barachois* of Magdalen Islands, where it is used as food for cattle and as manure (400 barrels were caught last year in the *barachois* of Basque Harbor, Magdalen Islands), has two free spines on the back, of a quarter of an inch long, and a third but smaller, near the dorsal fin. The ventrals, represented by a single ray, look more like two strong spines than like fins. The sides and the body are protected by over twenty-five plates, forming a kind of cuirass, so that the *Stickleback*, besides being very active in its movements, is furnished with offensive and defensive arms, which causes it to be feared even by fish larger than it.

This fish is said to be a dangerous enemy to the Pike; it suffers itself to be swallowed by the latter, then with its spines inflicts, either in the mouth or inside, wounds grave enough to cause death.

But what makes the Stickleback still more remarkable is, that unlike all the other fish who deposit their ova either on the mud or gravel, agglutinating them to aquatic plants, it builds a regular nest to receive its very numerous eggs; the male fish being entrusted with that work. Several females lay their eggs in this nest made of little sticks and stalks of grass, cemented together with the mucus that exudes from its skin; but a single male impregnates all the eggs of one nest, and he has to defend them against the voracity of other fish, and even, it is said, of the females themselves, till they are hatched. The vigilance of the male ceases when the young are able to do for themselves and provide for their own safety.

The color of the Stickleback varies greatly, being generally dark olive-green above, gradually intermixing with light greenish and yellowish on the sides.

On specimens found in Esquimaux Point brook, on the north shore of the Gulf of St. Lawrence, I counted

D. 2. I. 11; P. 10; V 1; A. 1. 8; C. 12.

## HEMITRIPTERUS AMERICANUS.

French.—*Hémétriptère, Crapaud de Mer, Têtards, Diables de Mer*.

English.—*Sea Raven, Acadian Bull-head, Sea Sculpin*.

Of the order of *Acanthopterygii*; of the family of *Mailed Cheeks*; of the genus *Chabot* or *Cottus*.

This hideous but beautifully lemon coloured fish, varied with red, is found on our Gulf shores, and is often caught in fishing for cod. It is very voracious in its appetite, and feeds on the fry of other fish and on young codfish, causing sometimes great inconvenience to our fishermen. As soon as a certain number of Sea Ravens congregate on the bottoms where cod-fishing is going on no more cod is caught, and the fishermen are obliged to cast their lines elsewhere.

The variety now described is not so common on our shores as the *Cottus Scorpias* included in my list of fish of the Gulf, in 1862.

A *Bull-head* caught last spring in Pleasant Bay (Magdalen Islands), was of a reddish color, varied with brown, measuring fourteen inches in length; its enormous head was furnished with spines intermixed with irregular cavities, and on each side with cutaneous pendants, giving to the fish a repulsive ugliness.

The first dorsal is very long; indeed, it is actually two connecting dorsals. The first is composed of sixteen very unequal spinous rays, and the second of thirteen; the pectoral fin eighteen rays; the ventral two rays preceded of a spine; the anal thirteen, and the caudal sixteen.

The Bull-head has the property of swelling up its body to an astonishing extent, especially when provoked. Its flesh is good, though not used in Canada.

#### THYNNUS VULGARIS.

French—*Thon*.

English—*Tunny*, *Albacore*, and *Horse Mackerel*.

Of the order of *Acanthopterygii*; of the family of *Scombridae*; of the genus *Thynnus*.

This fine species of the family of *Scombridae* inhabits the seas of Europe and North America. It is found in the Mediterrean Sea; it being well known to the Phœnicians, who fished it on a large scale; also in the Black Sea, on the shores of France and British Islands, in the Baltic, on the coasts of the United States, Nova Scotia, Newfoundland, and in the Gulf of St. Lawrence.

It enters Bay des Chaleurs and Gaspé Bay. I have often met it in the Straits of Belleisle, and sometimes large shoals of them off Blancs Sablons Bay.

The Tunny often acquires a very large size, and some are recorded of eight and even nine feet in length, weighing over 500 pounds; but the ordinary size is from five to six feet, and the weight from one to one hundred and fifty pounds.

This fish has an elongated form similar to that of the common mackerel, and its robust fins make it one of the best swimmers of our waters; whilst chasing shoals of small fish which constitute its ordinary food, it is seen springing out of water to a height of five or six feet.

Color:—Upper surface blackish; sides silvery; beneath pale white. Scales on the anterior part of the back, in front of the dorsal, and beneath the pectorals, very large.

The flesh of the Tunny is considered delicious food, and is something between fish and meat, being pretty much like veal; the most delicate part is the stomach. It is eaten fresh, salted for export or pickled with oil or salt; so prepared, considerable quantities of it are exported from France and Italy.

It is captured in the Mediterranean Sea, and especially on the shores of Provence and Sicily, with large nets called *thonaires*, and others called *madraques*, nearly similar to those used by our own fishermen in seal-fishing on the coast of Labrador. They consist of chambers made with nets, in which the fish is driven—sometimes in considerable quantities; they are then killed with spears or fire-arms. Tunny fishing is one of the great amusements of rich Sicilians, who come from the interior at the time of the fishing, to witness the killing of sometimes several thousand fish.

The Tunny is also caught with the line, especially on the Basques shore. The boats being under sail, a sardine, or a piece of cloth resembling a sardine, of which the Tunny is very fond, is tied to the hook, the fish being very greedy swallow it at once, and they are pulled on board, but not without difficulty.

Tunny fishing begun but a few years ago in the Gulf. A few are speared every year in Gaspé Bay. They are more abundant in Bay des Chaleurs and off Caraquette, in the month of August, when herring appears. For three years past the fishermen at this place have caught a certain quantity of them, and this year as many as one hundred; using for that purpose strong steel hooks, tied to solid lines and baited with herring. It is a very exciting but tiresome fishing, and requires a good deal of skill; the Tunnies in their efforts to escape pull with such violence that if the fisherman has not taken the care to tie the line to a pin in the boat, he runs the risk of being hurt or carried overboard.

The Tunnies caught on the shores of Gaspé are eaten fresh. At Caraquette a certain quantity was salted and sent to Quebec, but it being the first time, its value could not be fully appreciated. Let us hope that it will be otherwise another time.

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 BLENNIUS GUNNELLUS. GUNNELLUS VULGARIS.
 

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*French.*—*Gonelle Vulgaire.*

*In Canada.*—*Anguille de roche.*

*English.*—*Spotted Gunnel. Butter-fish.*

Of the order of *Acanthopterygii*; of the family of *Gobidae*; of the genus *Blennius* group *Gunnellus*.

According to information collected on the shores of the Gulf and the Lower St. Lawrence, this fish which resembles the eel, has seldom an average length of more than seven inches. It is found on the sea-shores under stones and in the apertures of rocks left dry by the tide; under sea-weeds, the moisture of which permits it to live for several hours out of its natural element. The body is covered with a thick coating of mucus of the consistence of butter, from which is derived its English name of Butter-fish. The flesh of this fish is not eaten in Canada, although said to be good. It is used in England as bait for larger fish, and could be employed similarly here. The dorsal is very long, extending nearly to the caudal. On specimens procured from Little Meccatina River, I counted seventy-nine rays, and beneath, a series of black spots, to the number of ten generally, distinguishes this fish. The anal fin is composed of forty-four rays, and extends to the caudal, numbering nineteen rays; the pectoral eleven, and the ventral only one.

The color is extremely fugacious, being generally purplish brown and yellowish brown.

The Butter-fish is found in the Northern seas, in Europe, in America; and Valenciennes has described sixteen species.

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 LOPHIUS PISCATORIUS.
 

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*French.*—*Baudroie, Raie pêcheresse. Diable de Mer.*

*English.*—*Angler. Fishing-frog or Frog-fish. Sea-devil. Bellows-fish. Monk-fish.*

Of the order of *Acanthopterygii*; of the family of *Lophidae*; of the genus *Lophius*.

The Angler has a still more repulsive aspect than the Bull-head, and is easily known by its enormously wide and depressed head, by its mouth, armed with very large and sharp teeth, and by the three first rays of its anterior dorsal fin, which entirely project beyond, moving freely on the head, and forming a kind of appendage or crest, which caused it to be termed *Lophius* by Aristotle.

The stomach of this fish is very large and its appetite is most voracious. It is generally couched close to the bottom, buried in the sand, and draws towards itself with its appendage the fish, which it does not fail to catch with its mouth. It generally feeds on fish, mollusca and crustacea.

The Angler inhabits the seas of Europe and North America. It is also found in the Gulf, but is seldom caught with the hook or net, and the specimens found are those generally thrown on the coast when they come too near the shore looking for food. On account of the smallness of its gills, this fish can live long out of water.

The curious fish exhibited at Quebec three years ago, the name of which nobody knew, and which had been caught at Anse des Dunes, on the coast of Labrador, was nothing but an Angler. Another fish of the same species was also found two years ago at Long Point, near Mingan.

The ordinary size of the Angler is from three to four and a half feet.

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 CTENOLABRUS CERULEUS, CRENILABRUS BURGALL.
 

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*French.*—*Le Ctenolabre hogset.*

*English.*—*Common Bergall. Blue-fish. Blue perch. Cunner.*

Of the order of *Acanthopterygii*; of the family of *Labridae*; of the genus *ctenolabrus*.

This pretty fish is generally seven or eight inches long: of a blueish color, passing occasionally into bronze, with bright metallic bars on the sides. It is commonly seen on

the shores of Gaspé and Bay des Chaleurs, and especially in the harbor of Paspebiac and in Gaspé Basin, where it is very improperly named *Tanche*.

It is easily caught with the line with any kind of bait, and is an excellent fish.

The Cunner is common on all the shores of America from Delaware Bay to Newfoundland. It is also found in Europe.

On the specimens caught at Paspebiac and Gaspé Basin, I counted the following number of fin rays:

D. 18.10; P. 15; V. 1.5; A. 3.9; C. 15 $\frac{2}{2}$ .

#### CATOSTOMUS COMMUNIS.

*French.* *Catostomo* Improperly called in Canada, *Carpe*.

*English.*—Common Sucker.

Of the order of *Malacopterygii abdominales*; of the family of *Cyprinidae*; of the genus *Catostomus*.

The common Sucker is an important group of the genus *cyprinus*, belonging exclusively to America, and was well described for the first time by the celebrated French naturalist, Lesueur.

It is known that the real carp was not to be found in America before having been introduced into the United States, which was done by means of live fish of the species being conveyed about thirty years ago from France and placed in some lakes of the State of New York, and in some parts of the Hudson River, where they increased in an extraordinary manner. They may perhaps have found their way by coming through the canals and rivers joining the Hudson with the Richelieu and St. Lawrence Rivers; but I am not aware of their having been seen in our country.

The common Sucker is one of the commonest fish of the Canadian waters, being found in the River St. Lawrence, in all its tributaries and in every inland lake. There are a great number of varieties. Those called *French Carp* and *Scabby Snout Suckers*, are excellent food.

This fish is found in the rivers of Gaspé and Labrador, but generally in small numbers. It is abundant in the interior lakes of these places, and constitutes one of the principal articles of food of the Indians during the winter season. It is perhaps most abundant in St. Augustine and Pacachoo rivers; it is easily caught in this last named river.

#### FUNDULUS VIRIDESCENS.

*French.*—*Fundule*.

Popular name on the Gulf shores—*Barbeau*, *Choquemort*.

*English.*—*Big Killifish*, *Mimow*, *Mimny*.

Of the order of *Malacopterygii abdominales*; of the family of *Cyprinidae*; of the genus *Fundulus*.

The Minnow is a very pretty little fish, a quick swimmer, and is found in abundance on the Canadian shores of the Gulf, and probably also in the other British Provinces, in the salt water creeks and brackish streams, which it seems to prefer to fresh water. According to Valenciennes, the Minnow is peculiar to America, and is besides viviparous; it must not be confounded with the European *Leuciscus pharinus* of Cuvier. It is caught in large quantities with nets or scoop-nets at Port Daniel, at the *barachois* of Malbay (*en bas*), in many other places on the shores of Gaspe, and also in the Magdalen Islands *barachois* and creeks, where it is very useful as a bait for cod, when other bait fails. The specimens I got last year from Amherst Island were from three and a quarter to four inches long, to three quarters of an inch thick, and of the following description:—

Body elongated, cylindrical, flattened above and compressed on the sides of the tail. Scales large—(it is the opposite of the European Minnow, whose body is covered with minute scales, according to Yarrell), larger on the head than on the other parts of the body, and extending to the end of the snout. Lateral lines very obscure. Head small, flattened above. Eyes large, distant; pupil black. Nostrils form an oblong slit just anterior to the orbits. Mouth small but very protractile, with a somewhat vertical aspect. There is something similar to a lip on the upper part of the mouth. Fine teeth on the upper and lower jaw.

The dorsal fin placed far back, over the anal, quadrate, and composed of eleven rays. Pectorals rounded, and containing from seventeen to eighteen rays. Ventrals, six rays. Anal, eleven rays. Caudal fin, twenty-nine rays, broad and short.

Color:—Olive green above, mottled, and lighter in color on the sides, silvery white under the belly, tinged with yellow on the abdomen. Opercles, pectorals and ventrals light greenish yellow. Irides yellow.

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ALOSA TYRANNUS, ALOSA VERNALIS.

French—*Gaspereau*.

English—*Alewife*, *Gaspereau*.

Of the order of *Malacopterygii abdominales*; of the family of *Clupidae*; of the genus *Alosa*.

This little group of the genus *Alosa* appears on the shores of the Bay des Chaleurs, where great quantities are caught in the spring during the herring fishery. It is easily known by its resemblance to herring, being nearly of the same size, by its bright silvery scales, and especially by its elongated body, and compressed and serrated abdomen.

The flesh is excellent to eat when fresh; it is also good, pickled; and will keep very long.

The Alewife sometimes appears in the lower part of the River St. Lawrence, in some rivers on the coast of Labrador, and especially in Grand Meccatina river. But it is most abundant in New Brunswick and in some rivers of Nova Scotia; a pretty large quantity being salted for export. In Canada it is consumed on the spot, or used as bait for cod; being considered nearly as good as herring for that purpose.

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ESOX RETICULATUS.

French—*Brochet*.

English—*Pike*, *Pickrel*.

Of the order of *Malacopterygii abdominales*; of the family of *Esocidae*; of the genus *Esox*.

Few fish are so common in Canada as the Pike, being found in the river St. Lawrence, and in almost all of our rivers and lakes.

The ordinary length of the Pike varies from one to three feet, and its weight from one to six pounds, but it sometimes grows to a larger size, and some are caught weighing fifteen pounds and over. Its formation, strength, and the disposition of its fins make it a rapid swimmer. Its extraordinary voracity, the sharp and numerous teeth of its large mouth, its instincts of depredation, render it the terror of other fish. Not only does the Pike swallow a large number of fluvial fish of its species, but it also feeds on animals of small size, aquatic birds, reptiles, &c., &c. It is the fresh-water shark.

The flesh of the Pike is white, firm and delicious to eat, especially when the water is cold. It propagates prodigiously, and as many as 140,000 eggs have been counted in the body of one female. Its spawn is deposited in the brooks during the spring, and the ova is promptly hatched.

Although an ordinary inhabitant of rivers, lakes and ponds, the Pike sometimes appears in the sea, and the salmon fishermen of the rivers of the Gulf will sometimes catch them in their nets, of a very large size. From the information received by Indians

frequenting the interior of Labrador, this fish is found in the upper part of several rivers falling into the Gulf of St. Lawrence, and in the lakes of that part of the country.

Its color varies—in some it is deep green, varying to blackish on the back and head, or bluish grey; in others it is of a golden yellow, especially during spawning time.

It is fished with nets in the lakes and rivers, and also with lines having live or artificial baits. The apparatus called *kill devil* is especially much used.

Rod-fishing for Pike is most exciting. It is one of the favorite amusements of a great many of the sportsmen of the interior of Canada, though very far from equal to salmon or trout fly-fishing, but this last enjoyment is not within the reach of every one.

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#### ESOX ESTOR.

French—*Maskinongé*.

English—*Maskalonge*, *Muskellunge*.

Of the order of *Malacopterygii abdominales*; of the family of *Esocidæ*; of the genus *Esox*.

This variety, the largest perhaps of the genus *Esox*, is abundant in the large lakes of Canada and the United States, and in many places of the River St. Lawrence. They occur also in several lakes north of the River St. Lawrence, in Lower Canada, and as they are sometimes caught in the salmon nets of the Labrador rivers falling into the Gulf, one is inclined to think that it inhabits the upper waters of these streams, and the lakes where they take their sources. The flesh of the Mascalonge is everywhere considered most delicate and exquisite; even many people consider it equal to salmon. What has been said of the voracity and destructive instincts of the Pike apply with still greater force to the Maskalonge; its larger size giving it more strength than the former, and its wide mouth furnished with long teeth render it a most dangerous enemy to fish frequenting the waters it inhabits. This fish spawns in the spring, depositing its ova in small streams in preference to large rivers.

Its color is generally deep greenish brown, darker on the back; paler on the sides, with numerous rounded, distinct, pale yellowish or greyish spots on the sides.

Its ordinary size is from one to three feet, and its weight from five to fifteen pounds; but some are often seen reaching a size of four feet and over, weighing as much as forty pounds.

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#### SCOMBRESOX.

French—*Scambresocc*.

English—*Bill-fish*, *Mackerel Garrick*, *Skipper*.

Of the order of *Malacopterygii abdominales*; of the family of *Esocidæ*; of the genus *Scomberesox*.

Specimens of the Bill-fish are often found dead on the shores, and especially at Newport, Gaspé, St. Augustine and on the coast of Labrador, generally during summer at the time of the appearance of Mackerel. This fish is remarkable on account of the snout formed by its elongated jaws; the lower being more so than the upper, which presents some resemblance to a bird's beak. The dorsal and anal fins arise far back and are nearly equal in length, and the lower rays are composed of spurious fins or finlets, as in Mackerel or Tunny.

They appear on the United States coast, and are very common in the European seas, and especially in the Mediterranean sea, comprising several varieties, the type of which is the *Scomberesox saurus*. Ours is probably the variety described by Dr. Storer, and called from his name, *Scomberesox Storeri*.

The length of the Bill-fish is generally one foot; its color green on the back and head, and silvery beneath. It is said to be good to eat.

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## COREGONUS ALBUS.

French—*Poisson Blanc*.

In Europe—*Lavaret*.

English—*White fish* and *Gizzard fish*.

Indian name in New Brunswick—*Attihawmeg*.

Of the order of *Malacopterygii abdominales*; of the family of *Salmonidæ*; of the genus *Coregonus*.

The White fish occurs more in the lakes than in the rivers. It is most abundant in the large lakes of Canada, especially in Lake Huron, where fishing for it is carried on on a large and advantageous scale, and it is also found in all the inland waters of the northern part of our continent, as far as the Arctic Ocean.

Several of our lakes, and amongst others Lake Temiscouata, are renowned for their White fish, and they appear in the St. Lawrence and some other rivers falling into it; being very common in the inland lakes of Labrador. They sometimes go to sea and are often caught by Canadian fishermen at the mouths of the rivers flowing into the Gulf. They are seen perhaps the most often in Little Romaine River.

The White fish is so well known here that it is useless to give a long description of it. It will suffice to mention that its ordinary size seldom exceeds a foot and a half in length, and its weight five pounds, although some are taken weighing as much as fifteen and twenty pounds.

Its color is greyish blue or yellowish brown above, with grey spots before the dorsal; sides and belly white.

One of the two specimens I studied, which had been caught in the St. Lawrence, was nine inches and a half long, and two inches and a quarter thick. The fin rays were as follows:

D. 13.0; P. 15; V. 12; A 13; C. 19 $\frac{6}{6}$ .

The other specimen measured twelve inches, and was three and a half inches thick.

Fins: D. 14.0; P. 14; V. 11; A. 13; C. 19 $\frac{6}{6}$ . Caudals forked.

As in the other species of the family of *Salmonidæ*, the second dorsal of the White fish is formed of an adipose substance, without rays.

## MORRHUA PRUINOSA. GADUS TOMCODUS.

French—*Petite Morue*. Improperly called *Loche*, in the lower parishes, and *Poulemont* on the coast of Gaspé.

English—*Tom-cod*. *Frost-fish*.

Of the order of *Malacopterygii sub-brachiati*; of the family of *Gadidæ*; of the genus *Morrhua*.

The Tom-cod is found in North America, on nearly all the shores and in nearly all the rivers from the latitude of New York to Hudson's Bay, and perhaps in the Arctic Ocean. They enter the mouths of the rivers in the fall or early in the winter, to reach the fresh water, sometimes at a considerable distance from the sea. The females being then full of eggs and the males of melt,—these pretty little fish undoubtedly repair to fresh water for the purpose of spawning, and are then met with in thick and numerous shoals. I need not mention that they are a savory and healthy fish, this is too well known in the lower part of Canada East, where they are caught in large quantities with lines, seines, nets and boxes. This last named apparatus is used with much success at Champlain and the neighboring parishes on the north shore. They are mostly used there as food; some are sold or used for feeding cattle.

The Tom-cod is most abundant in autumn on the coast of Gaspé, in Bay des Chaleurs especially, at the mouths of the rivers and *barachois*. But on account of the limited consumption, they are fished for only during a few weeks, merely to satisfy the wants of the inhabitants of the adjoining localities. In the lower parishes of the south shore they

appear in summer as well as in the fall, and are caught in large quantities during the winter when they are kept fresh by being frozen.

The small size and softness of the flesh of the Tom-cod prevents it from being pickled. It must therefore be eaten fresh and cannot be brought far during summer. They are kept frozen in winter, care being taken to keep them as much as possible from the contact of air.

According to some United States naturalists, there are several varieties of the Tom-cod, and the one I examined, though nearly the same as that described by De Kay, differs in the number of the fin rays. Our variety has

D. 13.16.18; P. 17; V. 6; A. 19.19; C.  $26\frac{5}{5}$ .

and De Kay's,

D. 12.20.18; P. 17; V. 6; A. 20.18; C. 37.

The size of the Tom-cod varies from 6 to 12 inches, and sometimes more. They are as voracious as the large cod, and feed on all little fish. I found in the body of one of them measuring eleven inches, a bass two and a half inches long, and a carp of four and a half inches.

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LOTA INORNATA, LOTA VULGARIS.

French—*Lotte commune*. *Lotte de rivière*.

In Canada—*Loche*.

English—*Plain Burbot*. *Eel*. *Pout*.

Of the order of *Malacopterygii*, *Sub-brachiati*; of the family of *Gadidæ*; of the genus *Lota*.

The size of the Burbot, better known in Canada under the name of *Loche*, ranges from one to three feet. It closely resembles the Eel, but the body is more developed.

Color, dark brown, the head being almost black; ordinary sized mouth, armed with numerous minute teeth. The first dorsal and the caudal very long. The specimen furnished to me was thirteen inches long, and the fin rays were as follows:—

D. 12.7; P. 19; V. 7; A. 64; C. 43.

The flesh of the Burbot is good. It commonly occurs in the River St. Lawrence, and is taken in brush fisheries or with the line, in winter as well as in summer.

I did not meet with the Burbot in the Gaspé and Labrador rivers, but have been informed that it often appears there; and the finest species of fish abounding in these places; no attention whatever is paid to it.

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CYCLOPTERUS LUMPUS. LUMPUS VULGARIS.

French—*Cycloptère Lump*. *Lump*. *Gros Maillet*.

In Canada—*Poule d'eau*.

English—*Lump fish*. *Lump Sucker*.

Of the order of *Malacopterygii sub-brachiati*; of the family of the *Suckers*; of the genus *cyclopterus*.

The Lump fish is often found on the shores of the River and Gulf, after high storms and sea winds, when thrown on the coast with masses of sea weeds and other aquatic plants. It also occurs in the brush fisheries set along the coast as far as Trois Pistoles, and even higher up.

The Lump Sucker is remarkable for its very grotesque form, and its flesh is soft and flabby. Instead of scales the body is covered with minute tubercles, and the sides with three series of large ones.

Its color varies much; the commonest being greenish blue. Some are red, with the exception of the belly, which is white; this led to the belief that there were several

species of this fish. Some naturalists pretend that the Lump fish going to spawn is red, and the spawning being over, they return to the bluish color; whilst others hold that the males are always red, and the females blue. This is certainly a wrong assertion, for eggs are found in the bodies of the Lumps of both colors.

The Lump fish are generally one foot long, but measure sometimes two feet and weigh as much as twenty pounds; they are short and thick, and being bad swimmers on account of their shape, are preyed upon by seals, sharks and other large fish.

The first fin is covered with a thick skin, and closely resembles a hump. The second dorsals, anal and caudal are comparatively small. The ventral has a peculiar shape; the rays united beneath form a sucker, resembling an oval and concave disk, which permits them to adhere firmly to the rocks or any solid substance. The pectorals are very broad, partially concealing the disk of the ventrals.

The flesh of the Lump fish, especially in the spring, is very healthy and good, cut in slices and fried in butter. It is sometimes served on the table in Bay des Chaleurs; but, to my knowledge, I am not aware of its being used elsewhere in Canada, as food. In Europe it is considered a great delicacy, and is seen on the fish markets along with the highest prized fish.

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CYCLOPTERUS LYPARIS. LIPARIS VULGARIS.

French.—*Liparis*.

English.—*Unctuous Sucker*. *Sea-snail*.

Of the order of *Malacopterygii sub-brachiati*; of the family of the *Suckers*; of the genus *Liparis*.

The Unctuous Sucker is very common on the coast of France and England. It is a small fish with an elongated body, compressed behind and almost entirely covered with a semi-transparent loose membrane. This exterior membrane being taken off, the skin looks yellow and entirely covered with black spots; the belly is tumid.

On the specimens obtained at little Meccatina, found amongst rocks covered with sea-weed and left dry at ebb tide, measuring from one and three-quarters to two inches in length, I saw no lateral line, and the fin rays, which are very difficult to count, were as follows:

D. 26; A. 19; C. 22.

Having no magnifying glass with me, I could not count those of the pectorals or ventrals.

What makes this fish remarkable is a sucker placed under its belly, shaped like a disk, and having at its circumference thirteen bony papillæ covered, as in the Lump-fish, by the extremities of the pectoral and ventral fin rays, by the help of which it adheres to the rocks.

The flesh of the Unctuous Sucker, though not excellent, is nevertheless considered as good on some parts of the French coast.

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ACIPENSER OXYRINCHUS.

French.—*Esturgeon à bec pointu*.

Known in Canada under the name of *Ecaillé* or *Maillé*.

English.—*Sharp-nosed Sturgeon*. *Common Sturgeon*.

Of the order of *Chondropterygii*; with free branchiæ; of the family of *Sturionidæ*; of the genus *Sturgeon*.

This species of the family *Sturionidæ* much resembles the common Sturgeon of Europe (*Acipenser Sturio*), and is peculiar to North America. It has been well described by Lesueur.

The ordinary size of the Sturgeon is from two to three feet, but larger ones are often caught. It is at once known by its elongated snout, its numerous and strong plates, vary-

ng in number according to the age of the fish, and resembling spinuous shields, covering its body in five series, one on the back, two on the sides, and two underneath. Mouth beneath the snout, transverse, without teeth and very protactile, with barbels under the snout. The dorsal fin rises far behind, is pretty large, and deeply concave at its margin. Pectorals short and obtusely pointed, ventrals still smaller, anal pointed; caudal fin, with its upper lobe elongated, which makes the tail of the Sturgeon resemble that of some species of sharks.

The flesh of the Sturgeon is very healthy and agreeable, although disliked by many in Canada. It is the reverse in Europe, where it is highly estimated, and preserved salted and pickled. This fish is very common in the whole of the St. Lawrence, and in many streams emptying into it. At certain periods of the year it is caught in great quantity. It is often seen on our markets.

There is another species of Sturgeon commonly called here *the racer*, having a rounded and shorter snout than the sharp-nosed Sturgeon, with less projecting scales on the body. It is probably the *Acipenser brevirostris* of Lesueur. Having had no opportunity of examining it I cannot give a description of it.

Sturgeon of a very large size are often caught on the Gulf shores resembling very much the variety known in Europe under the name of *Acipenser Sturio*. It is the common Sturgeon of Western Europe.

I hope to be able next year to get a specimen in the Gulf, to make a minute study of it in order to determine its species.

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LAMNA CORNUBICA. SQUALUS CORNUBICUS. SQUALUS PUNCTATUS. LAMNA PUNCTATA.

French—*Squale nez*.

English—*Porbeagle* or *Beauvais Shark*, *Mackerel Shark*, *Green backed Shark*.  
Of the order of *Chondropterygii*; with *fixed branchiæ*; of the family of *Squalidæ*; of the genus *Lamna*.

The Porbeagle occurs in the waters of the Gulf of St. Lawrence, especially during the summer, when chasing shoals of mackerel, on which it feeds; and in spite of the well known agility of the mackerel, they cannot escape its pursuit.

The Porbeagle is voracious, its large mouth furnished with sharp and curved teeth enables it to seize its prey with ease.

Body cylindric and fusiform, head comparatively small, terminating in a pointed and turned up snout, to which it owes its name of *Squale-nez*. The dorsal is high and very strong as well as the pectorals. The caudal is formed of two nearly equal lobes. The distinguishing feature of this variety of shark is a projecting keel on each side of its tail.

General color, slatish grey, lighter on the sides and white underneath. Ordinary size, from five to eight feet. A Porbeagle was caught last spring at Magdalen Islands, in mackerel nets, measuring seven feet. The flesh was very fat, being more like real than fish—we tasted it on board, and found it excellent. Several others were caught this year on the Gulf shores.

The stuffed shark exhibited at Quebec and Montreal belonged to that variety, and had been caught off Matane.

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SQUALUS ACHANTHIAS. SPINAX ACANTHIAS.

French—*Aiguillat Vulgaire*. *Chien de Mer*.

English—*Spinous Dog-fish*. *Dog-fish*.

Of the order of *Chondropterygii*, with *fixed branchiæ*; of the family of *Squalidæ*; of the genus *Spinax*.

The Dog-fish, which is very common on the shores of the Gulf during the summer, is viviparous, as ascertained by me on the coast of Labrador. It is generally caught with the line in places frequented by the cod, which flies at its approach.

The Dog-fish is not so numerous as formerly, to the great satisfaction of our fishermen, whose nets were often broken into pieces by these disagreeable visitors.

About ten years ago there used to be a great quantity of them caught at Magdalen Islands in the fall, and its large liver gave a highly prized oil. Its flesh is hard and unhealthy, and is kept dried to feed the cattle during the winter.

The Dog-fish very much resembles the other sharks, but its size is seldom over two and a half feet, and robust spines are placed anterior to each dorsal fin, which they use with great dexterity to wound their enemies. They have no anal fin.

Color. Slate above; abdomen greyish white.

Our fishermen pretend that the wound of the fin spines is venomous, and fear it much. I could not ascertain the veracity of this opinion, and the naturalists I have consulted do not mention it.

The Dog-fish occurs in Europe as well as in America, and is found in the northern seas.

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RAIA INTERMEDIA. RAIA OCELLATA.

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French—*Raie Tacheté.*

English—*Ocellated Ray.*

Of the order of *Chondropterygii*; of the family of *Raiidæ*; of the tribe *Raia*.

During the month of October last, I got, at Bryon's Island, where this species of fish is very common, several specimens of this variety of Rays.

Here follows a short description of the largest:

|                                                            |               |
|------------------------------------------------------------|---------------|
| Length of the body, . . . . .                              | 2 ft. 10½ in. |
| “ “ tail, . . . . .                                        | 1 “ 10 “      |
| Thickness of the body, . . . . .                           | 3 “ 8 “       |
| Distance from the end of the snout to the mouth, . . . . . | 0 “ 10 “      |
| Breadth of mouth, . . . . .                                | 0 “ 5½ “      |

Branchial apertures, five on each side, underneath the stomach; pectorals large; ventrals divided in two lobes; two dorsals on the tail; mouth transverse, and furnished at the upper jaw with four series of large truncated base teeth, and with five series at the lower jaw.

Color—Upper surface light brown, with ocellated black spots from one half to three quarters of an inch in diameter. From each side of the back, and six inches distant from the median line, there is a large spot formed by two joined ocella; the interior one being one inch and a half large, and the other, one inch. The anterior part of the abdomen, at a distance of one inch from the median line, is covered with minute black spots like a crescent, and nine in number, each being about one inch and a half in length. The inferior part of the abdomen, at a distance of two inches from the median line, is covered with twenty-one or twenty-two black spots, forming a slightly curved line towards the posterior part of the ventral.

Snout pointed, and covered with spines, a certain number of which are also seen above the eyes, and on the anterior part of the back. From the posterior of the back about a third of the way down, there is a well developed series of robust spines, increasing towards the tail, and also two lateral series on the same. The abdominal cavity small, and nearly filled by the enormous liver.

This specimen weighed forty-five pounds. The others were smaller, having nearly the same appearance.

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PETROMYZON.

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French.—*Lamproie.*

English.—*Lamprey.*

Of the order of *Chondropterygii*, with fixed branchiæ; of the family *Petromyzonidæ*; of the genus *Petromyzon*.

There are several varieties of the genus *Petromyzon*, nearly all found, probably, in Canadian fresh and salt waters; such as the sea and fresh-water Lamprey; according to

information received. I cannot give a description of these two varieties, having none in my possession.

The Lamprey I examined was caught in the River St. Lawrence, below Quebec, and appeared to me to be the same as the small European Lamprey or *Sucet* (*Petromyzon Planeri*, Bloch), and the small Lamprey of De Kay, called *Petromyzon appendic*, although I did not find this appendage at the anterior part of the caudal fin, from which this species was called *Petromyzon appendic* by the author above cited. It might have been on the fish when alive, but destroyed by the rough handling of buyers and fishermen.

Characteristics of this fish: Length, eight inches.—Seven well defined branchial apertures. Eyes, moderate. Irides, yellow. A spiracle on the top of the head, anterior to the eyes. Mouth (opened), circular, armed with numerous incurved and sharp teeth. On one side of the throat one large and semi-circular tooth, with seven well-developed points; on the other side, a group formed of three large teeth, two on the same row, the other farther in the throat. Only one dorsal, beginning at the centre of the back. (This feature distinguishes this species from the *Petromyzon Americanus* and *Nigricans* of De Kay, having two distinct dorsals.) The anal fin is nearly one third of the dorsal.

Color, dark plumbeous above and along the sides, somewhat paler underneath. Fins, dark brown.

I hope to be enabled next year to describe the other species of Lampreys found in the Gulf and rivers that fall into it.

The Lamprey is well liked in many parts of Europe, and especially in France, where a large consumption is made. The Sea Lamprey is preferred; its flesh is more delicate. As an article of food it is hardly known here, as well as in the other British Provinces; whilst in the United States it is held in high estimation, and is often seen on the table of the epicure.

The Lamprey appears to be very prolific, and they ascend streams in the spring to deposit their spawn.

#### FIRST VOYAGE.

EXTRACT FROM THE REPORT FOR 1863.

|                                       | h. m.        |                                     | h. m.     |
|---------------------------------------|--------------|-------------------------------------|-----------|
| May 27. Left Quebec.....              | at 3 00 p.m. | June 5. At Seven Islands.....       |           |
| " " Anchored opposite St. Michel      | 5 30 p.m.    | " 6. Left Seven Islands.....        | 9 30 a.m. |
| " 23. Left St. Michel.....            | 2 30 a.m.    | " " Anchored at River Moisie.....   | 7 15 p.m. |
| " " Anchored at the Pillars.....      | 9 00 a.m.    | " " Left River Moisie.....          | 9 00 "    |
| " " Left the Pillars.....             | 2 15 p.m.    | " 7. Sunday. Off Magdalen R.        |           |
| " " Anchored at River Ouelle.....     | 5 15 "       | " 8. Anchored at Gaspé Basin.....   | 4 45 "    |
| " 29. Left River Ouelle.....          | 5 00 a.m.    | " 9. At Gaspé Basin.....            |           |
| " " Off St. Simon.....                | at night.    | " 10. Left Gaspé.....               | 2 45 "    |
| " 30. Anchored at Rimouski.....       | 6 30 "       | " 11. Anchored at Percé.....        | 5 00 "    |
| " 31. At Rimouski.....                |              | " 12. Left Percé.....               | 1 00 "    |
| June 1. " ".....                      |              | " " Anchored at Amherst Island      |           |
| " 2. Left St. Barnaby Island.....     | 5 00 p.m.    | Harbor.....                         | 4 00 "    |
| " 3. Anchored at Godbout River.....   | 6 30 a.m.    | " 13. Left Amherst Harbor.....      | 6 00 a.m. |
| " " Left Godbout River.....           | 7 15 "       | " " Anchored at Amherst.....        | 7 45 "    |
| " " Anchored at Pt. des Monts.....    | 8 45 "       | " 14. Sunday. At Amherst.           |           |
| " " Left Pt. des Monts.....           | 10 00 "      | " 15. " "                           |           |
| " " Anchored at Trinity.....          | 11 00 "      | " 16. Left Amherst Harbor at noon.  |           |
| " " Left Trinity.....                 | 4 00 p.m.    | " " Anchored at House Harbor.....   | 1 15 p.m. |
| " " Arrived at Caribou Islets.....    | 7 00 "       | " 17. At House Harbor.....          |           |
| " " Left Caribou Islets.....          | 9 00 "       | " 18. Left House Harbor.....        | 4 00 a.m. |
| " 4. Anchored at Pentecost River..... | 7 00 a.m.    | " " Anchored at Amherst Harbor..... | 7 00 "    |
| " " Left Pentecost River.....         | 9 00 "       | " " Left Amherst.....               | 3 15 p.m. |
| " " Stopped at Ragged Islands.....    | 10 00 "      | " " Anchored at Entry Island.....   | 8 30 "    |
| " " Left Ragged Islands.....          | 10 15 "      | " " Left Entry Island.....          | 9 30 "    |
| " " Anchored at Seven Islands.....    | 3 20 p.m.    | " " Anchored at the Basin (Am-      |           |
|                                       |              | herst).....                         | 11 45 "   |

|                                                        | h. m.      |                                                                                 | h. m.      |
|--------------------------------------------------------|------------|---------------------------------------------------------------------------------|------------|
| June 19. Left the Basin .....                          | 9 30 a.m.  | July 17 Left Agwanus River.....                                                 | 6 15 "     |
| " 20. Crossed from Magdalen Isl-<br>ands to Paspebiac. |            | " " Anchored at Natashquan R.....                                               | 8 10 "     |
| " 21. Anchored at Paspebiac ....                       | 5 00 p.m.  | " 18 Left Natashquan.....                                                       | 1 00 "     |
| " 22. Left Paspebiac .....                             | 4 00 p.m.  | " " Anchored at Natashquan.....                                                 | 2 15 p.m.  |
| " " Anchored at Bonaventure... 6 00 "                  |            | " " Left Natashquan.....                                                        | 5 00 "     |
| " 23. Left Bonaventure.....                            | 3 00 "     | " 19 Arrived at Kegashca River... 7 45 a.m.                                     |            |
| " " Anchored at New Richmond. 10 00 "                  |            | " " Left Kegashca River.....                                                    | 10 35 "    |
| " 24. Left New Richmond.....                           | 2 00 "     | " " Anchored in Kegashca Bay... 0 45 p.m.                                       |            |
| " " Anchored at Dalhousie..... 7 10 "                  |            | " 20 At Kegashca (contrary wind)                                                |            |
| " 25. Left Dalhousie.....                              | 2 00 p.m.  | " 21 do do                                                                      |            |
| " " Anchored at the Mission..... 6 15 "                |            | " 22 At Kegashca (contrary wind)                                                |            |
| " 26. Left the Mis-ion.....                            | 9 15 a.m.  | " 23 Left Kegashca Bay.....                                                     | 4 15 a.m.  |
| " " Anchored at Point a la Garde. 11 30 "              |            | " " Anchored at Watsheecootai<br>River.....                                     | 7 00 "     |
| " " Left Point a la Garde.....                         | 2 30 p.m.  | " 23 Left Watsheecootai.....                                                    | 1 15 p.m.  |
| " " Anchored at Maguasha..... 3 45 "                   |            | " " Anchored at Treble Island. 3 00 "                                           |            |
| " " Left Maguasha.....                                 | 10 00 "    | " " Visited Olomanosheeboo R. 3 15 "                                            |            |
| " 27. Anchored at Carleton.....                        | 4 00 a.m.  | " " Returned from Olomano-<br>sheeboo River.....                                | 5 45 "     |
| " " Left Carleton.....                                 | 2 45 p.m.  | " " Left Treble Island.....                                                     | 6 15 "     |
| " 28. Anchored at Paspebiac.....                       | 11 15 a.m. | " 24 Anchored at Coacoachoo... 10 00 a.m.                                       |            |
| " 29. At Paspebiac.                                    |            | " 25 At Coacoachoo (calm<br>weather)                                            |            |
| " 30. Left Paspebiac.....                              | 5 30 p.m.  | " " Visited Maniswachi River in<br>my boat.                                     |            |
| July 1. Anchored at Port Daniel ... 9 45 a.m.          |            | " 26 At Coacoachoo (fog).                                                       |            |
| " " Left Port Daniel.....                              | 9 15 p.m.  | " 27 do do                                                                      |            |
| " 2 Anchored at Little Pabos.... 4 00 a.m.             |            | " 28 Left Coacoachoo.....                                                       | 7 00 "     |
| " " Left Little Pabos.....                             | 10 00 "    | " " Anchored at Wapitigan.....                                                  | 12 00 "    |
| " " Anchored at Percé.....                             | 5 00 p.m.  | " " Visited Etamamu River in a<br>boat .....                                    | 1 00 p.m.  |
| " 3 Left Percé.....                                    | 4 00 a.m.  | " " Returned from Etamamu R. 6 00 "                                             |            |
| " " Anchored at Gaspé Basin... 11 30 "                 |            | " 29 Left Watipigan Harbor... 4 00 a.m.                                         |            |
| " 4 Left Gaspé Basin.....                              | 4 00 "     | " " Arrived at Little Mecatina... 1 00 p.m.                                     |            |
| " " Arrived at Grand Grève... 1 00 p.m.                |            | " " Obligated to Anchor on ac-<br>count of fog.....                             | 3 30 "     |
| " " Left Grand Grève.....                              | 2 00 "     | " 30 Left Little Mecatina.....                                                  | 9 05 a.m.  |
| " " Anchored at Point St. Peter 6 30 "                 |            | " " Anchored at Whale Head... 10 30 a.m.                                        |            |
| " " Left Point St. Peter.....                          | 10 00 "    | " " Left Whale Head.....                                                        | 4 00 p.m.  |
| " 5 Anchored at S.W. Point of<br>Anticosti.....        | 4 30 "     | " 31 Anchored in Bonne Esperance<br>Harbor .....                                | 5 30 "     |
| " " Left S.W. Point.....                               | 5 30 "     | Aug. 1 Visited Salmon Bay in a boat                                             |            |
| " " Anchored at Jupiter River.. 7 15 "                 |            | " 2 Left Bonne Esperance.....                                                   | 9 00 a.m.  |
| " 6 Left Jupiter River.....                            | 8 00 a.m.  | " " Anchored in Bradore Bay.. 11 00 p.m.                                        |            |
| " 7 Anchored at St. Johns River 2 15 p.m.              |            | " 3 Visited Bradore Bay                                                         |            |
| " " Left St. Johns River.....                          | 8 30 "     | " 4 Left Bradore Bay.....                                                       | 10 30 a.m. |
| " " Anchored again (calm<br>weather) .....             | 9 15 "     | " " Anchored at Blancs Sablons 11 45 "                                          |            |
| " 8 Left St. Johns River.....                          | 4 00 a.m.  | " 5 At Blancs Sablons.                                                          |            |
| " " At Long Point.....                                 | 11 00 "    | " 6 Left Blancs Sablons.....                                                    | 11 30 " §  |
| " " Left Long Point.....                               | 0 20 p.m.  | " " Anchored at Old Fort.....                                                   | 5 00 p.m.  |
| " " Anchored at Mingan.....                            | 6 30 "     | " 7 Left Old Fort.....                                                          | 9 15 a.m.  |
| " 9 At Mingan, strengthening<br>our mast.              |            | " " Visited in a canoe Lizotte's<br>fishery, Dog Island and<br>Bay des Rochers. |            |
| " " Visited Romaine River in a<br>boat.                |            | " " Anchored at Nabitippi R... 4 15 p.m.                                        |            |
| " 10 Left Romaine River.....                           | 8 00 a.m.  | " 8 Left Nabitippi River.....                                                   | 5 30 a.m.  |
| " " Arrived at Mingan.....                             | 1 00 p.m.  | " " Arrived at Chicataca.....                                                   | 8 00 "     |
| " 11 Visited Mingan River                              |            | " " Left Chicataca.....                                                         | 11 00 "    |
| " 12 Left Mingan.....                                  | 2 15 "     | " " Arrived at Portage Harbor. 12 00                                            |            |
| " " Anchored at Esquimaux Point 6 15 "                 |            | " Left Portage Harbor .....                                                     | 0 30 p.m.  |
| " 13 Repairing our main mast.                          |            | " " Anchored at St. Augustine. 5 30 p.m.                                        |            |
| " 14 do do                                             |            | " 9 At St. Augustine (fog)                                                      |            |
| " 15 do do                                             |            | " 10 " "                                                                        |            |
| " 16 Left Esquimaux Point... 10 30 a.m.                |            |                                                                                 |            |
| " 17 Arrived at Nabisippi River... 0 15 p.m.           |            |                                                                                 |            |
| " " Left Nabisippi River.....                          | 3 00 "     |                                                                                 |            |
| " " Arrived at Agwanus River... 4 00 "                 |            |                                                                                 |            |

|                                                                        | h. m.      |                                                   | h. m.      |
|------------------------------------------------------------------------|------------|---------------------------------------------------|------------|
| Aug. 11 Left St. Augustine.....                                        | 5 40 a.m.  | Aug. 22 Anchored at Long Point...                 | 5 40 p.m.  |
| " " Anchored at Whale Head<br>(Pacahoo).....                           | 8 30 "     | " 23 Left Long Point.....                         | 5 00 a.m.  |
| " " Left Whale Head.....                                               | 9 45 "     | " " Anchored at St. Johns River                   | 8 45 "     |
| " " Anchored at Kilkapoc.....                                          | 11 45 a.m. | " " Left St. Johns River.....                     | 10 00 "    |
| " " Left Kilkapoc.....                                                 | 0 50 "     | " " Anchored at Magpie River..                    | 0 15 p.m.  |
| " " Arrived at La Tabatiere...                                         | 2 00 p.m.  | " 24 Left Magpie.....                             | 7 50 a.m.  |
| " " Left La Tabatiere.....                                             | 2 20 "     | " " Visited Ridge Point & the<br>Harbor.          |            |
| " " Anchored at Mutton Bay... 3 00 "                                   |            | " " Anchored at Thunder River                     | 4 00 p.m.  |
| " 12 Visited Grand Mecatina R.<br>in a canoe.                          |            | " " Left Thunder River.....                       | 6 15 "     |
| " " Left Mutton Bay.....                                               | 11 15 a.m. | " " Anchored at Shelldrake...                     | 7 00 "     |
| " 13 Anchored at Whale-boats'<br>Harbor (St. Margaret<br>Islands)..... | 1 30 p.m.  | " " Left Shelldrake.....                          | 8 30 "     |
| " 14 At Whale-boats' Harbor<br>(contrary winds).                       |            | " 25 Anchored at Moisie.....                      | 8 30 a.m.  |
| " 15 do do                                                             |            | " " Left Moisie.....                              | 6 00 p.m.  |
| " 16 Left Whale-boats' Harbor..                                        | 5 20 a.m.  | " 26 Anchored at Seven Islands..                  | 8 00 a.m.  |
| " " Anchored at Coacochoo... 3 00 p.m.                                 |            | " " Left Seven Islands.....                       | 11 00 "    |
| " 17 At Coacochoo (contrary<br>wind).                                  |            | " 27 On our way to Quebec.                        |            |
| " 18 Left Coacochoo.....                                               | 4 20 "     | " 28 do do                                        |            |
| " 19 On our way to Mingan.                                             |            | " 29 Anchored at Isle aux Pom-<br>mes.....        | 2 00 a.m.  |
| " 20 Anchored at St. Charles<br>Island.....                            | 0 15 "     | " " Left Isle aux Pommes.....                     | 8 40 "     |
| " 21 Left St. Charles Island .....                                     | 11 00 a.m. | " 30 Anchored opposite St. Jean<br>Port Joli..... | 6 30 "     |
| " " Anchored at Esquimaux Pt. 6 00 p.m.                                |            | " " Left St. Jean Port Joli.....                  | 3 00 p.m.  |
| " 22 Left Esquimaux Point.....                                         | 11 00 a.m. | " " Anchored below Crane Isl'd                    | 6 00 "     |
| " " Anchored in Mingan Harbor 3 30 p.m.                                |            | " 31 Left Crane Island.....                       | 3 00 a.m.  |
| " " Left Mingan Harbor.....                                            | 6 00 "     | " " Anchored at St. Patrick's<br>Hole.....        | 10 00 a.m. |
|                                                                        |            | " " Left St. Patrick's Hole....                   | 4 30 p.m.  |
|                                                                        |            | " " Arrived at Quebec.....                        | 7 00 "     |

From the 1st to the 28th of September, we remained in Quebec. On the 28th, our masts being fixed, we took provisions on board, and got ready to start on the next day.

## SECOND VOYAGE.

EXTRACT FROM THE REPORT FOR 1865.

|                                           | h. m.      |                                                     | h. m.     |
|-------------------------------------------|------------|-----------------------------------------------------|-----------|
| Sept. 29 Left Quebec.....                 | 9 10 a.m.  | Oct. 10 Left Seven Islands.....                     | 5 00 p.m. |
| " " Anchored at St. Denis... 11 10 p.m.   |            | " " Opposite Moisie at 4 p.m.<br>obliged to return. |           |
| " 30 Left St. Denis.....                  | 11 00 a.m. | " " Anchored at Seven Islands.                      | 7 45 "    |
| Oct. 1 Anchored at St. Barnaby I.         | 12 00      | " 11 Sunday. At Seven Islands.<br>(calm weather.)   |           |
| " " Visited Rimouski River.               |            | " 12 Left Seven Islands.....                        | 6 15 a.m. |
| " 2 Left St. Barnaby Island... 8 30 a.m.  |            | " " Anchored at Moisie.....                         | 9 15 "    |
| " 3 On our way to Bersimis                |            | " " Left Moisie.....                                | 11 00 "   |
| " 4 Anchored at Bersimis.....             | 8 00 "     | " " Anchored above Point St.<br>Charles.....        | 1 30 p.m. |
| " 5 Left Bersimis.....                    | 9 00 "     | " " Left Point St. Charles... 5 00 "                |           |
| " " Anchored at Godbout River 6 05 p.m.   |            | " 13 Arrived at Gibraltar's Cove                    | 8 35 a.m. |
| " 6 Left Godbout River.....               | 4 45 a.m.  | " " Visited Le Gros' Cove.                          |           |
| " " Anchored at Pt. des Monts. 6 15 "     |            | " " Left Le Gros' Cove in a boat                    | 9 00 "    |
| " " Left Point des Monts.....             | 8 45 "     | " " Arrived at Shelldrake....                       | 9 15 "    |
| " " Anchored at Trinity Bay... 9 40 "     |            | " " Left Shelldrake.....                            | 11 00 "   |
| " " Left Trinity Bay.....                 | 11 30 "    | " " Anchored at Thunder River                       | 0 15 p.m. |
| " " Anchored at Pentecost R. 3 00 "       |            | " " Left Thunder River.....                         | 2 00 "    |
| " " Visited Ragged Islands in a<br>canoe. |            | " " Anchored in Mingan Harbor                       | 5 15 "    |
| " " Left Pentecost River.....             | 8 05 p.m.  | " 14 Left Mingan Harbor.....                        | 1 00 "    |
| " 7 Anchored at Seven Islands             | 3 15 "     | " " Anchored at Esquimaux Pt.                       | 2 45 "    |
| " 8 At Seven Islands (contrary<br>winds). |            | " 15 Left Esquimaux Point.....                      | 8 15 a.m. |
| " 9 do do                                 |            |                                                     |           |

|                                                | h. m.      |                                                | h. m.      |
|------------------------------------------------|------------|------------------------------------------------|------------|
| Oct. 15 Anchored at Natashquan Village.....    | 11 45 p.m. | Novr. 2 Left Percé.....                        | 1 00 p.m.  |
| " 16 Left Natashquan.....                      | 0 45 "     | " " Visited Barachois, Malbaie, &c.            |            |
| " " Arrived at Natashquan R.....               | 1 25 "     | " " Anchored at Pt. St. Peter, at midnight.    |            |
| " " Left Natashquan River....                  | 2 45 "     | " 3 Left Point St. Peter.....                  | 10 15 a.m. |
| " 17 Anchored at Kegashca....                  | 8 00 a.m.  | " " Anchored in Gaspé Basin.                   | 1 40 p.m.  |
| " " Left Kegashca.....                         | 1 20 p.m.  | " 4 At Gaspé Basin.                            |            |
| " 18 Sunday. Tacking towards Magdalen Islands. |            | " 5 " "                                        |            |
| " 19 (Fog.)                                    |            | " 6 Left Gaspé Basin.....                      | 4 00 "     |
| " 20 (Fog.)                                    |            | " 7 Arrived at Griffon's Cove..                | 7 00 "     |
| " 21 Anchored at Bryon's Island                | 3 30 "     | " 8 Left Griffon's Cove.....                   | 6 45 a.m.  |
| " 22 Left Bryon's Island.....                  | 0 30 a.m.  | " " Anchored at Fox River....                  | 9 00 "     |
| " " Anchored at Cap aux Meules                 | 9 15 "     | " " Left Fox River.....                        | 12 00.     |
| " " Visited House Harbor                       |            | " 9 On our way to Seven Isl'ds.                |            |
| " 23 Visited Etang du Nord.                    |            | " 10 Anchored at Seven Islands.                | 2 15 p.m.  |
| " 24 Left Cape aux Meules....                  | 6 00 "     | " " Left Seven Islands.....                    | 3 30 p.m.  |
| " " Anchored in Amberst Har.                   | 8 45 "     | " 11 Tacking and lying under fore-sail (snow). |            |
| " " Left Amberst Harbor.....                   | 4 00 p.m.  | " 12 Anchored in Trinity Bay..                 | 10 00 a.m. |
| " " Anchored in the Basin (Amberst).....       | 8 45 "     | " 13 Left Trinity Bay.....                     | 9 45 "     |
| " 25 Visited Anse la Cabane,&c.                |            | " 14 Anchored at the Pilgrims.                 | 11 30 "    |
| " 26 Left the Basin.....                       | 12 00      | " " Left the Pilgrims.....                     | 0 15 p.m.  |
| " 27 On our way to Bay des Chaleux.            |            | " " Anchored at the Pillars.....               | 11 30 "    |
| " 28 Anchored at Paspebiac....                 | 4 00 a.m.  | " 15 Left the Pillars.....                     | 3 15 a.m.  |
| " 29 At Paspebiac (contrary wind).             |            | " " Anchored in Quebec Harb.                   | 9 30 "     |
| " 30 Left Paspebiac.....                       | 11 15 "    | " 16 In harbor, unrigging the Schooner.        |            |
| " " Anchored at Percé.....                     | 5 15 p.m.  | " 17 do do                                     |            |
| " 31 Visited Little Pabos, Grand River, &c.    |            | " 18 To Government wharf....                   | 6 00 p.m.  |
| Nov. 1 At Percé.                               |            | " 24 The "Canadienne" is put in dock.          |            |
|                                                |            | " 26 " " is towed to Palace harbor.            |            |

TABLE OF FISH, &c., ANNEXED TO THE REPORT OF 1863.

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## APPENDIX No. 41.

## REPORTS OF FISHERY OVERSEERS.

**SAGUENAY DISTRICT**—(North shore)—The services of an Overseer for this district was dispensed with, and the duties performed from head quarters.

**GODBOUT DISTRICT**, (North shore)—Alexander Comeau, Overseer.—Reports failure of the cod-fishery for want of bait. The yield of salmon has increased. Has no infractions of the fishery laws to report.

**MOISIE DISTRICT**, (North shore).—David Godbout, Overseer.—Reports scarcity of codfish; and that, compared with the yield of last year, the salmon fishery has fallen off. The fishery laws were duly observed.

**MINGAN DISTRICT**, (North shore).—Joseph Beaulieu, Overseer.—Reports the cod-fishing not so good as last year, and the salmon fishery about an average. Some difficulty had been caused by the Indians at Mingan River, through their having set several nets in the river, contrary to law,—and which the lessees of the stream removed and partially destroyed. Elsewhere, no material infringements of the fishery laws occurred.

**RIVER DU LOUP DISTRICT**, (North shore).—Alfred Blais, Overseer.—Reports an almost incredible increase of salmon captured along the coast between Point Levi and Rimouski. The take of other fishes of inferior value was also great. Upwards of 300 fishing stations were visited, and the proprietors were required to comply with the law, as regards net-work and gap in brush weirs. Twelve prosecutions were brought. Suggests some alterations in the pattern and placing of fish-passes on mill dams. Remarks that great destruction of fry and small fishes, and the ova of shad and herring, &c, takes place for use as manure.

**MATAPEDIA DISTRICT**, (South shore).—Alexander Fraser, Overseer.—Reports large quantities of salmon captured in consequence of the presence of a schule of white porpoises which scared the salmon into shoal water along shore, where they became entangled in the nets. The want of laws or regulations to restrict within reasonable bounds the net-fishing in New Brunswick waters, renders futile almost any endeavors on the part of Canadian authorities to preserve from destruction the salmon of Restigouche river and its tributaries. Has succeeded in preventing Indians and others from spearing the few salmon still left in the Matapedia and Casupsal rivers.

**NOUVELLE DISTRICT**, (South shore).—A. McEwan, Overseer.—Reports the take of salmon as larger than last year.

**MARIA DISTRICT**, (South shore).—F. Cook, Overseer.—Reports catch of codfish as decreased, and that of salmon increased, since last year.

**NEW RICHMOND DISTRICT**, (South shore).—R. W. H. Dimock, Overseer.—Reports that the cod and salmon fisheries have been somewhat less this year than last. Additional restrictions and fewer nets, rather than scarcity of salmon, have occasioned apparent falling off in the latter fishing. The Indians have been prevented from spearing salmon for barter or sale. This has had the effect of increasing the stock in rivers within his district. He, however, draws attention to the killing of foul fish during the spring months, whilst returning from their spawning grounds.

**PABOS DISTRICT**, (South shore).—J. M. Remon, Overseer.—Reports increase in catch of salmon, and the cod and herring fishery as (on the whole) better than last year.

**PORT DANIEL DISTRICT**, (South shore).—William Phelan, Overseer.—Reports codfish as scarce; but herrings and mackerel plentiful, and the salmon fishery improved.

**DOUGLASTOWN DISTRICT**, (South shore).—Bernard Conly, Overseer.—Reports improvement of fisheries, and illegal fishing as scarcely known.

**GASPÉ BASIN DISTRICT**, (South shore).—T. Byle.—Reports catch of cod, mackerel and salmon as diminished. States that large numbers of trout are killed through the ice, after the close season established by law.

## APPENDIX No. 42.

## EXTRACTS FROM REPORTS OF SURVEYS IN LOWER CANADA.

## TOWNSHIP OF BOILLEAU.

The township of Boilleau is situated in the county of Chicoutimi, its southern limit being the 48th parallel of latitude, and is traversed by the road leading from St. Urbain, a parish on the River du Gouffre, and adjoining the parish of St. Paul's Bay, on the River St. Lawrence; on the east and west sides the township is bounded by waste lands of the Crown, and on the north by the projected township of Ferland.

The grand lake Ha! Ha! lies nearly centrally in the township, the outlet of which discharges into the Bay Ha! Ha! on the northerly border of which lies the prosperous village of Grand Bay.

The grand lake Ha! Ha! connects by a small stream with the little lake Ha! Ha! both presenting, especially the larger lake, and towards its northern border, some available (although more or less elevated) lands for settlement.

Mr. P. L. S. Gideon Gagnon, who surveyed this township, reports as follows:—

“Through the whole extent of my survey I found the soil in the neighborhood of the lines I ran to be of good quality, in some places consisting of black strong mould, and in others of a rich yellow earth. There are, however, some localities where the land is rocky, but still generally fit for cultivation and settlement. The land is well covered with hard and soft wood, black and white birch, ash, red and white spruce, white and red pine, etc.

“Roads could be opened between the ranges with great advantage, I would also suggest that a colonization road should be opened from the St. Urbain road to its intersection with the little lake Ha! Ha! and following its western shore and that of the great lake Ha! Ha! as far as the middle of the township of Boilleau, and thence reaching the settlements of Grand Bralé. This road would be of great use to the settlement of the township of Boilleau, especially to establish the lots in the north-west portion of the township, a great part of which are fit for cultivation. The climate of Boilleau is favorable, frost setting in only late in the autumn.

“The lakes in this township abound in trout.

“The most eligible site for a village reserve would be at the mouth of the discharge of lake Ha! Ha!

“Good mill sites will be found on all the rivers in this township.”

## TOWNSHIP OF TESSIER.

The township of Tessier, lies in the rear of the seigniori of Matane, on the south side of the St. Lawrence, in the county of Rimouski. It is bounded towards the south west by the township of Matane, and towards the north east by the township of St. Denis, and in rear by the waste lands of the Crown.

The river Matane, which intersects the first range of the township from near the southerly corner of the seigniori of Matane, with its numerous tributaries, irrigate and fertilize the lands in the township, the general character of which is most favorable for settlement and cultivation. The surface of the country, although occasionally undulating, is not intersected by any considerable mountains, as will appear from Mr. P. L. Surveyor Grondin's report of survey of that township:

“On approaching the river Matane the soil is generally bad over some of the lots, with the exception of some plateaux along the borders of the river where the alluvial soil is very rich and productive. In every other direction the land is level and covered with wood of the finest growth and quality, such as maple, birch (black and white), ash, spruce

and elm, nourished by a calcareous yellow soil, pretty rich in the south west part of the centre line, while on the north east the soil is alluvial and well adapted for cultivation. I have no doubt but that this township will be speedily opened for settlement, as there appears a great desire on the part of the settlers, encouraged by the richness of the soil, to hasten their clearance, as fast as I could divide the lots in the first range.

"The means of communication supplied by the Government to the settlers, by opening a road as far as the third range, affords them easy access to these lands; the neighbourhood of Matane an easy and useful mode of exit, with the addition of the quality of its soil, are sufficient reason for securing the speedy settlement of the township. It is to be regretted that the portion of the road already laid out should not have been located on a line regularly traced, to avoid the difficulties always occurring in these cases."

### TOWNSHIP OF FALARDEAU.

The projected township of Falardeau, situate in the county of Chicoutimi, is of irregular figure, comprising the arable land extending from the rear boundaries of the townships of Simard and Tremblay to the base of the mountain range, skirting the right bank of the River Marguerite.

The surveyor, Mr. P. A. Tremblay, in his report of survey, describes the general quality of the land sub-divided into ranges and lots, as follows:—

"The examination I was enabled to make in the course of my surveying operations of the land in this township, has convinced me that it is not fit for cultivation, and that the part sub-divided contains all the arable land, I therefore discontinue the survey.

"The land generally is even, but very rocky even in the marshy parts, on the hills are extensive quarries of lime-stone, in several places there are bare masses of granite, similar to that of which the mountains in the north are composed. Near the lakes and over the quarries the timber is well grown, which doubtless deceived those who asked for the survey of the township.

"The few lots situate between lake Clair and lake Charles, being composed of good land have also led into error those persons who have visited these lakes which abound with fish."

### TOWNSHIP OF OTIS.

This township is situated on the south side of the River Saguenay, in the county of Chicoutimi, and is bounded on the west by the township of Bagot, on the east by waste lands of the Crown, and on the south by the projected township of Ferland. It is traversed along its southern boundary by the Malbaie and Grand Bay road, along both sides of which lots have been let off for actual settlement. The report of Mr. P. L. S. J. O. Tremblay describes the general character of the land in this township as follows:

"The land on the line between the townships of Otis and Casault, on the Centre line, and south-easterly outline of Otis is very uneven and uncultivable. On the exterior line I crossed numerous small lakes bordered by hills of various heights, which appear to extend some distance to the westward. The breaks produced by these lakes, and the high grounds surrounding them, by the loss of land they occasion, will always be a serious obstacle to the opening up the good lands which lie around them. The same slope appears to extend considerably to the east, and suggests the same description of land; at the same time the lakes are less numerous along the road and the land more level; the high ground is composed of yellow clay, and the valleys of black mould. At the south-east end are several mountains which are intersected by the interior lines.

"On the Malbaie road, from No. 1 to No. 14, although the land is not level, the lots are taken on both sides, and some of them already cleared. The land is swampy above for some distance, but the swamp only extends over a few chains of the 2nd range, and does not retard the settlement of the lots. With the exception of some rocks near the Lake

des Islets, the rest of the lands along the Malbaie road are of good quality and some of them are taken; they are all watered by numerous streams, some of which are sufficiently large to afford good water powers for a flour or saw mill.

"On the 3rd, 4th, and 5th ranges, the soil is generally good, except the north-west part adjoining the township of Bagot, over an extent varying from one to two miles, where the surface is broken and rocky, and some hills cover a considerable extent of ground. The quality of the wood and soil and general appearance of the land leave no room for doubt as to the speedy settlement of these lots; and I may add that, if the Government opens roads across these lands, the squatters, who have already made some extensive clearings on the borders of the Lake Otis, will follow the progress of the clearing of the road to settle themselves on it, and those now on the range lines will follow their example.

"The extensive valley situate to the south-east of the mountains, which border the Saguenay over a distance of many miles, extends as far as the high mountains of Lake St. John, near the limits of the township Otis, taking an east and west direction, and with the large Lake Otis, Lake St. John, the Lake des Islets, and the Lac à Garth, offers a splendid view, and assures to the cultivator a splendid field of operations, certain to reimburse for his labor as soon as it shall be opened.

"The 6th and 7th ranges do not offer quite the same advantages, as they are more distant from the roads of communication; but as soon as the roads asked from the Government are made they will at once be settled.

"The soil is good to the south-east of Lake Otis, as far as the limit of the township or thereabouts, especially on the heights above the lake; in high mountainous localities some lots might be ineligible. To the north-west of the lake, a great amount of land is uncultivable—there are a number of broken rocks and rocky hills. On the banks of the outlet of Lake Otis there is some good land in various places, but it was mostly taken up before the survey; there is also plenty of maple on the hills in this direction.

"The banks of the River Saguenay, at this point, are very high, consisting of lofty mountains, extending over a mile; this land is all uncultivable, except in the bay formed by the outlet of Lake Otis, where settlements may hereafter be made. There is already a saw mill built at this spot.

"The valley to the north-west of the 7th range, to which I allude in my notes of survey, would also afford a range of good land, and which, if surveyed, would certainly be at once taken up. After a topographical survey of this territory, I have formed an opinion of the value of the land which I subjoin:

"From the centre line as far as the limit of the township, (range I and range A. excepted) the land is of good quality and favorable to cultivation, there is hardly any loss, all these lots are taken and will be purchased as soon as offered for sale by the Government. In the other part there is some loss, but quite enough left to form some good settlements, several of the lots here are taken. The pine wood is not of much value and is very scarce, there are a few red spruce and scattered pines, but in other places wood fit for building is found in large quantities, as well as red spruce, cedar and maple.

"Some benevolent persons having the encouragement of colonization at heart, have visited this locality for the purpose of establishing saw mills. If their project were carried out, it would have the effect of opening up and speedily settling these lands."

## TOWNSHIP OF CABOT.

This township is situated in rear of the seigniorics of Mitis and Lepage, in the county of Rimouski, and is bounded on the south west by the township of Fleuriau and on the north east by the township of McNider, on the south east by the waste lands of the Crown. It is traversed by the Kempt road leading from the parish of Mitis on the St. Lawrence, to Lake Matapedia.

The part now sub-divided into lots and ranges constitutes the residue of the township lying in rear of the seigniori of Mitis and lying between the rear of the Kempt road range and the township of Macnider. The nature of the soil and timber in which part is described in the following extract of the report of Mr. P. L. S. Bradley:—

"Having completed the subdivision of the lots in the 1st, 2nd and 3rd ranges, and in a small portion of the fourth, I also ran the range lines in rear of the lots whose direction had been changed, so as to prevent encroachments, and to avoid disputes and conflicting claims between settlers. For the same reason I also verified and renewed that part of the rear line of the lots on the Kempt road, which intersects diagonally the third range as far as the Matapedia road, and from thence to the south-easterly lateral line of lot 37, in the fourth range, which has been so far obliterated from fires which have destroyed the large woods, that the settler would be unable to find it.

"The quality of the soil is well suited for cultivation through the whole extent of the Matapedia road which I have surveyed, although little gravel is to be found, principally on the hills. The surface is generally undulating on the line of the road, but is generally level on both sides.

"The principal woods are spruce, pine, birch, and here and there maple and cedar. The nature of the soil varies with the woods; there is a large amount of loam, succeeded by a clayey soil covered with black mould. The soil, in fact, is excellent, and I have no doubt that before long these lots will be all taken up. The new Matapedia road will be of great advantage to settlers, and for this reason I am of opinion that new subdivisions should be made beyond the present limits.

"Starting from the post on the intersection of the north-east line of Cabot with that of the seignior of Mitis, I verified and traced the division line between McNider and Cabot, which I found very much grown over and obliterated (bearing south 45°, 30° east, astronomically) as far as the lots laid off on the north-east side of the Kempt road, planting range posts at the end of every mile, and thence to the intersection of the Kempt road, where I planted a boundary stone and post duly inscribed. Through the whole length of this line the land is excellent and very level from the southerly summit of the banks of the River Tartigou, as far as the Kempt road. Tartigou is bounded by very high banks, but the slope is gentle; the same feature does not apply to the banks on the south, which are crossed almost perpendicularly, which renders this part of the eighth range totally unfit for cultivation. The banks of the River Blanche (White river) which also intersects this line, have no great elevation, the sides are on the contrary very level and allow of an overflow of water in the spring. A large amount of wood for the mills is found on these rivers, which are cleared for this purpose from their sources to their mouths.

"The prevailing woods are spruce, pine and cedar, with some maple, birch, black and white, here and there.

#### MATAPEDIA ROAD LINE IN THE TOWNSHIP OF CABOT.

The new road opened by Government from the parish of St. Flavie, through the townships of Fleuriau and Cabot, to its junction with the old road, now called the Matapedia Road, being found to run in a transverse direction to the ranges of the old surveyed part of the township of Cabot. An alteration was effected in the direction of the lots, so as the lots in each of the ranges so traversed by the new road should front thereon. A description of the land surveyed is contained in the following extract from Mr. P. L. Surveyor Bradley's report of survey:—

"In my survey of the line between the 8th, 9th, 10th, 11th, 12th and 13th ranges of Cabot, I found the soil generally excellent, fertile and well adapted for cultivation.

"The surface of the land is also generally level, the River Tartigou alone is boarded by high cliffs mostly very steep, from which circumstance its banks are little adapted for cultivation in the lower ranges, but on the summit of these cliffs are extensive plains whose surface is unbroken by either mountain or hill of any elevation. On these plains (plateaux) the land is very rich and offers more than ordinary encouragement to cultivation. The prevailing wood is hard wood, birch, maple and spruce, the latter is abundant, and is pretty extensively employed by the timber merchants of the country.

"This township holds out real inducements to settlement, and I have no doubt that this part of it will soon be occupied by hardy and courageous settlers."

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 TOWNSHIP OF EGAN.

This township is situated on the west bank of the Gatineau river, in the county of Ottawa, and is bounded on the south by the township of Maniwaki, on the north by the township of Lytton, and on the west by the division line between the counties of Ottawa and Pontiac. It is watered by the Desert river and its tributaries. A description of the land in which township is contained in the following extract from the report of Mr. P. L. S. O'Hanly's survey of that township:—

“It is situated in middle latitude 46° 30' N. and about 76° 15' W. longitude from Greenwich. It contains an area of 75,750 acres English or statute measure, being equal to 118½ square miles. Of this 73,570 acres, equal 115 square miles, have been subdivided into farm lots.

“This township is naturally divided into two sections, which may be designated the eastern and western, by the River Desert, which intersects it from north to south. The eastern the largest section, comprises the peninsula formed by the Rivers Desert and Gatineau. It is likewise the most fertile portion of the township. The land with few exceptions, is well adapted for agricultural purposes, and embraces very few lots unfit for settlement. It is clothed with a thick growth of wood, varying in species and quality according to the quality of the soil and situation. Hardwood and pine predominating where the soil consists of gravel or mixed clay, sand and gravel, and greenwood predominating where the soil is exclusively clay, and the country champagne. Here are to be found flourishing nearly all varieties of Canadian timber, and may be classified in the order of their preponderance as follows: Balsam, spruce, birch, maple, basswood, elm, ash, oak, tamarack, white birch, poplar, pine and cedar. Hemlock is rarely found, and then only in barren situations dwarfish and stunted. There is very little pine except adjacent to the River Gatineau, and that of an inferior order, all the good quality being already manufactured. The surface is for the most part level or slightly undulating without any ranges of mountains, and with the exception of one instance, east of Balsam Lake, the hillocks to be met with are more undulating.

“The soil on both sides of the river Desert is chiefly clay, in many cases covered with loam. In the interior, between the Gatineau and Desert rivers, it is a mixture of clay, sand and gravel, and, therefore, the most available for the indigent settler; along the Gatineau there are considerable tracts of rich alluvial deposit. Limestone is frequently met along the rivers Gatineau and Desert; I think it is not the chrySTALLINE, but rather belongs to the class called *protozoic*.

“The western section comprises that portion west of the river Desert. Along the river Desert, varying from 1½ to 2 miles, the land partakes of the character of the east side, and is equally well fit for settlement. Westward the surface is more broken and the land inferior, culminating in barrenness towards the county line and south of the base line, along the Eagle river ranges. This portion has but few limited patches of good land. The good land on the north of the base line is more frequent and of greater extent; and though in many places rugged and rocky it contains a considerable portion of good land. The soil in this portion consists chiefly of gravel or sand. The surface is broken, rocky, irregular hillocks, alternating with marshes and lakes.

“Taken as a whole, the township is well adapted for settlement, at least as far back as the 8th range; and if a good road was made from Ottawa city to the Desert it would very soon be occupied. There are already many settlers along the River Gatineau, the 2nd range, and along the Desert. Many others, whose names I have been unable to ascertain, have made small patches of improvements in favorable localities, who do not reside on them. These kinds of improvements are known as taking possession.

“From the continued and almost unvarying sterility of the rear of the township, I was constrained to desist from its further subdivision, nor would I have persisted so far were I then possessed of the knowledge I now have, but which can only be obtained by experience. Thus is the surveyor placed in a most anomalous and difficult position; consistently with his duty to himself and the public, he cannot venture to pronounce any portion of the country, on mere hearsay, unfit for agricultural purposes without a consciousness based upon facts of his correctness. From the nature of the surface he is

unable at any one place to see but a very limited area; neither can he devote his time to explorations, and consequently can only ascertain its true character in the process of survey.

### TOWNSHIPS OF DITTON AND CHESHAM.

The situation and boundaries of these townships having been given over the extracts of Mr. P. L. surveyor O'Dwyer, contained in the appendix to the Commissioner of Crown Lands' report of the surveys performed in Lower Canada, during the year 1862, it is here only necessary to remark, that the following extracts of the report of Mr. O'Dwyer have reference to the survey and subdivisions of the residue of those townships, performed and returned in the year 1863, lying north and south of the ranges set off on either side of the Bury and Arnold river colonization road line, within the lateral limits of both townships:—

"In treating of the natural features and capabilities of the tract of country surveyed, each township may properly be considered by itself.

### DITTON—RIVERS AND MOUNTAINS.

"The principal rivers of Ditton are the Salmon river, divided into east and south branches, with its tributary, the Ditton river, which also divides into the Ditton and Little Ditton. The width of the Salmon river, at low water, is from 15 to 50 yards, and that of the Ditton river from 8 to 20 yards. Both are subject to sudden rise and fall, and overflow the low lands along their banks to a considerable extent. The Salmon river is large enough for floating large timber to market. It is ascended by fishing boats at the lowest stage of water, and offers a ready medium for transport to settlers along its banks. The Ditton river is obstructed by bars and "jams" at low water, but in the event of settlement could be much improved.

"The meadow lands along the banks of the Salmon and Ditton rivers are very considerable in extent, and, though partially subject to overflow in certain localities, will form rich lands for settlement.

"The Megantic mountains occupy a very large tract in the north-east corner of Ditton; the most is entirely unfit for settlement, and, in consequence, was not subdivided in the present survey. These mountains extend into Chesham, Marston and Hamdon; a good quality of granite is found around them, and good spruce timber.

### LUMBER AND WATER POWER.

"Pine lumber, in considerable quantities, was formerly found in Ditton, but within a few years past the greater portion has been taken away, so that but little comparatively remains. A very excellent quality of spruce timber is found in inexhaustible quantities in various parts of the township, with a heavy growth of birch and maple in the higher tracts.

"A number of mill sites are to be found in various parts of the township of Ditton, sufficient for the wants of settlers and manufacturing purposes, if required.

"The following is a list of the mill sites that became known during the survey, and which, without doubt, do not comprise all that may be found within the limits of the township:—

"No. 1.—Good mill site; lot No. 21, 2nd range, upon a small stream called "Galt's river."

"No. 2.—Tolerable mill site; lots Nos. 35 and 36, 2nd range, upon a small stream called "Mountain Brook."

"No. 3.—Good mill site; lots Nos. 52 and 53, 5th range, upon a large brook.

"No. 4.—Very good mill site; lot No. 51, 6th range; same brook as No. 3. Fine water fall of 30 or 40 feet in about one chain of distance.

" No. 5.—Very good mill site; lots Nos. 41 and 42, 8th range, on Ditton river heavy rapids and fall.

" No. 6.—Several good mill sites; lots Nos. 38 to 40, 9th range, on Little Ditton river.

" No. 7.—Very good mill site; lot No. 56, 7th range, on south branch of Salmon river; strong rapids and fall.

" No. 8.—Very extensive water power; lot No. 55, 7th range; great falls of south branch of Salmon river; continuous very heavy rapids and falls; portions nearly perpendicular, amounting to about 50 feet of fall in four or five chains distance.

" Of the foregoing localities, Nos. 4, 5, 6 and 8 offer the best water power; while No. 5 is the most favorably situated with respect to present settlement, being in good settling land contiguous, or belonging, to the bottom lands along the Salmon and Ditton rivers. This location in fact was, if I am not mistaken, settled upon, with a view to purchasing, shortly after the subdivision of Ditton was completed.

#### ARABLE OR SETTLING LAND.

" The general quality of the soil and timber, whether good or bad, being minutely exhibited upon the plan and in the field-book of survey, it will be sufficient herein to give a more comprehensive view of those parts that are best adapted to settlement at the present time, taking the different ranges consecutively:

#### 1ST RANGE.

" Some good settling land along Newport and Hampden; then a vein of poor land, intermixed with some tolerable patches, crossing the road line; very good land at the rear of the lots on the east side of the road line, and generally pretty good land to Salmon river; a belt of very poor land on the east side of the river, with a strip of tolerable land adjoining Hampden, near the foot of the Megantic Hills, at No. 39; thence rough, broken, mountainous land to Chesham; may be settled from Newport to Salmon river, more or less.

#### 2ND RANGE.

" Fine settling land from Newport, about 14 lots east, taking in the road line. This tract extends south-easterly, nearly 8 or 9 miles, varying in width, and, taken together, forms a large and advantageous block for settlement.

" From No. 14 to Salmon river, is generally poor,—from Salmon river, poor again. Some four or five lots, to the high lands, at the base of the mountains, about No. 33, where there are seven or eight lots fit for settlement, to the Megantic Hills, at Nos. 38 to 43, which occupy the remainder of the lands to Chesham. Two mill-sites are found in this range, viz: on lots Nos. 21 and 25.

#### 3RD AND 4TH RANGES.

" These ranges are advantageously situated, fronting on the Hampden and Arnold river road line; and the greater portion of the land from Newport to Salmon river, a distance of over 4 miles, is well adapted to settlement; while much of it is of the finest quality. From Salmon river, east, the land, with the exception of a strip along the river, is not good, except in occasional small patches, till reaching No. 43; thence commences a tract of good settling land in the 4th range, extending into the 5th, which runs easterly to Chesham.

" The fine bottom lands along Salmon river, commence in the 3rd range, increasing in width southerly, along the river.

#### 5TH RANGE.

" In the vicinity of Newport, this range, and more particularly the southern part, is poor and unfit for settlement. At No. 10 commences the good tract noticed in the 3rd and 4th ranges, which extends nearly to Salmon river, over 3 miles, and is mostly very

good, arable land. Southerly, this tract of good land extends to the north line of the south-west quarter of Wilton; and easterly, joins to the meadow lands on Salmon river. The meadows on the 5th range are more liable to be overflowed than elsewhere, but they still form a tract of very good land, while every lot includes more or less of high land.

"To the east of Salmon river and beyond the meadows the quality of the land is not uniform: good and poor patches occur alternately, ending at Chesham line and to the south of the east fork of Salmon river, in a ridge of fine high lands.

"A good mill site is found in the 5th range on lots 52, 53; the forks of the Witton and salmon rivers occur in this range.

#### 6TH RANGE, DITTON.

"This range contains but 19 lots, from the south-west quarter of Ditton to No. 53, where the 6th range is overlapped by the 5th and 7th ranges. The larger portion is good land, including some of the finest bottoms of the Ditton and Salmon rivers, which are but little liable to overflow in comparison to their extent. A good mill site is found in 6th range on lot 51.

#### 7TH RANGE, DITTON.

"A fine ridge of land on the west side of the range and west of the Ditton river. The same ridge bears north, between the Ditton and Salmon rivers, and extends on the north side of the range to Chesham line. Most of the south side of the range, from the Ditton river to Chesham, some twenty lots, is generally poor. In the 7th range are found the best mill sites in Ditton.

#### 8TH RANGE.

"The 8th range has some fine land at the western extremity, and on the north side as far as Ditton river. To the west of the Ditton, from No. 44 to Chesham line at No. 43, the greater portion of the land is poor and unfit for settlement, with the exception of a small tract along Chesham line to the south of the south branch of Salmon river. The 8th range has a well situated good mill site on the salmon river.

#### 9TH RANGE.

"Some tolerably good land along the south-west quarter, and some better land on the south side of the range, from No. 34 to No. 48, between the little Ditton and Ditton, poor land east of the Ditton, to within four lots of Chesham, where there is a start of good land. There are several good mill sites in this range on the little Ditton.

#### 10TH RANGE.

"Good settling land along the south-west quarter, and quite a tract of land, mostly good, on the south side of the range, from No. 34 to the Ditton at No. 49. This tract appears to extend into Emberton. There is a strip of good land along the Ditton, and thence mostly poor land to Chesham.

"The main portion of the settling land in Ditton lies west of the Salmon river, extending continuously in a south easterly direction, from the western extremity of the 2nd range to near about the 8th range, and including the meadow lands on the Salmon and Ditton rivers. Besides this main tract there are smaller patches and tracts of considerable extent, particularly in the 4th and 5th ranges adjoining Chesham.

### CESHAM—RIVERS AND MOUNTAINS.

"The rivers in Chesham are small streams, being the head waters of the Salmon and Arnold rivers. They are not of sufficient size to be of much use for lumbering purposes, but they furnish several good mill sites for the use of settlers.

"The Megantic mountains take up a small portion of the north-west corner of Chesham, and the south-east quarter is very much broken up with the boundary mountain and ridge or spurs, extending from them in various directions.

#### LUMBER AND WATER POWER.

Very little fine timber, comparatively speaking, is to be found in the township of Chesham, but spruce, of an excellent quality, is abundant, with maple and birch in large quantities in the most parts, except in the south-west quarter of the township, where dark timber principally prevails. Water power, sufficient for the wants of settlers, is not lacking. The following is a list of the mill sites that were noticed during the survey:—

"No. 1. Tolerable mill site, lot No. 4, 3rd range, on the west fork of the east branch of the Salmon river. This stream probably furnishes others in the vicinity.

"No. 2. Two or three good mill sites on lots 38, 39 and 40, 4th range, on fork of west branch of Arnold river; heavy rapids and falls.

"No. 3. Good mill site, lot No. 2, 6th range, on east branch of Salmon river; rapids and falls.

"No. 4. Tolerable mill site, lot 14, 8th range, on fork of south branch of Salmon river.

#### ARABLE LANDS, 1ST RANGE, CHESHAM.

"The western extremity of this range is taken up to the extent of 8 or 9 lots by a portion of the Megantic mountain range, on the easterly slope of which there is, however, some fine settling land; then easterly to Clinton is a large tract of land, generally fit for settlement, with the exception of some small tracts or patches. This tract extends north-easterly into Marston.

#### 2ND AND 3RD RANGES.

"A very fine tract of settling land lies on the south east slope of the Megantic mountains in these ranges, and between the forks of the east branch of Salmon river, joining to a good tract in the 4th range of Whitton. A belt of dark timber and poor land is found near the east fork, and extending north-easterly. Farther to the east is high and undulating; the ridges generally well wooded, and adapted for settlement throughout to Clinton, except the southerly part of the 3rd range, near Clinton.

#### 4th AND 5th RANGES.

"Good land adjoining Whitton in the 4th range, and generally very good land in the northern part of the range to No. 39, where a belt of stony, dark timbered land is found extending to Clinton. This range begins at lot 21, upon a ridge of hardwood land, adapted to settlement, to lot No. 31; thence more broken with small tracts of excellent high lands to No. 41, and then high underwood land, generally fit for settlement, to Woburn line. Several good mill-sites are found in the 4th range, on lots 38, 39 and 40, which form a desirable location.

#### 6TH RANGE.

"A great portion of this range, from Whitton to No. 21, is generally poor, dark timbered land, a small part stony, Whitton excepted. The easterly part of the range, from lot 21, to Woburn, is mostly rough, broken land, with good valleys and patches of small extent, not generally favorable to settlement, except a portion of the northern side near Woburn.

#### 7TH AND 8TH RANGES.

"Very little land for settlement. Small patches of good land are found in the hilly parts, but the greater portion is rough and broken, or dark timbered, stony land, unfit for settlement. Some well-timbered, hardwood ridges are to be met with, but they are generally stoney.

## 9TH AND 10TH RANGES.

"The great part poor land, and very rough and mountainous to the east, near the Province line. A good tract of land extends from No. 8 to 24, between the two ranges, which is better adapted for settlement than the same extent in any part south of the 5th range. The southern part of the 10th range runs up to the height of land which forms the Province line, and is in great part rough, broken land.

## UNDIVIDED TRACT, OR GORE, ALONG EMBERTON AND SOUTH OF 10th RANGE.

"This remnant or gore of land, within the boundaries of Chesham, is a narrow strip between the Province line and the east gore of Emberton. It contains about 2400 acres, and is mostly rough, mountainous land, generally unfit for tillage. Some finely wooded valleys are to be found within it, but these are mostly very stony.

## CONCLUDING REMARKS—DITTON.

"From what has been shewn in detail it may be seen that the township of Ditton offers good inducements to settlers throughout a considerable portion of it, and although in the north-east and south-east quarters there is a great amount of waste land; yet there is much land of a superior quality along the Salmon and Ditton rivers, which being considered in connection with the abundance of water power, there would seem to exist no natural impediment to this township being opened and settled up as rapidly as any of the neighboring townships, and perhaps with greater rapidity.

"Should the northern and western parts of the township of Emberton, which is yet unexplored, contain good land for settlement to any considerable amount, the settlement of Ditton would be still further facilitated by the survey and opening to settlement of the adjoining township of Emberton.

"The Hampden and Arnold river road was opened during the season of 1862, and completed to a point somewhat over half a mile into Ditton, and in consequence a good deal of land in Hampden and the 1st and 2nd ranges of Whitton was very shortly after taken up. The bottoms along the Salmon and Whitton rivers are also settled upon in various places, nearly as soon as surveyed, with a view to purchase by actual settlers.

"In view of these facts, it is much to be recommended for furthering the more rapid development of the resources of Whitton, that the road line surveyed in 1861 with such modifications, if any, as might be found expedient, should be opened as far as Salmon river during the present season, a distance from the termination of the part of the road already completed of something less than six miles.

"The salmon river being thus reached by a good travelled road, would open a natural highway for communication, that is now to some extent inaccessible, and there could be no doubt or doubt of most of the good land in Ditton being taken up in a few seasons.

## CHESHAM.

"This township does not offer the same advantages for settlement as Ditton; it has no large streams nor great water power, while the southern part is generally unfit for settlement to any amount. The north-western and northern part, along Marston, has some very fine pine settling land in compact bodies, and here settlements might advantageously be made when a road of communication should have been opened from the nearest settlements already established in some of the nearest townships. The good settling land in Chesham, lying chiefly in a continuous block contiguous to Marston, and somewhat separated from the bottoms and settling lands in Whitton, it becomes worthy of consideration upon the presumption that Marston offers equal or greater inducements for settlement than Chesham, whether it would not be advantageous to open a road running north-easterly from the Hampden and Arnold river road, through the north-west quarter of Chesham to Marston line, and thence north-easterly through the most desirable land for settlement, so

as to intersect the most southerly settlements already formed along Lake Megantic to Victoria Bay.

"From the acquaintance I have obtained of the country by having surveyed an exploratory line northerly through Marston in 1861, and from knowledge of the lands in Chesham, acquired by the survey of that township during the last season, I should consider this route as a most desirable link in the chain of colonization roads which are intended to open up this quarter of the Eastern Townships."

### TOWNSHIPS OF WOBURN AND MARSTON.

The township of Woburn is situate in the county of Compton, and is bounded on the north by the township of Clinton, on the west by the townships of Chesham and Ditton, on the south and east by the line of boundary established under the treaty of Washington.

This township is of irregular figure, and is traversed and irrigated by the Arnold river and its tributaries. Through it has been surveyed and marked a line of road from the head of Lake Megantic to the highlands along the province line, intended to connect with a road projected from Wilson's mills, in the State of New Hampshire.

The township of Marston is situated on the western border of Lake Megantic, in the county of Compton, and is bounded on the north by the township of Whitton, on the south partly by the townships of Clinton and Chesham, and on the west by the township of Hampden.

Two lines of road for colonization purposes have been traced through this township, one in continuation of the Victoria road leading from the township of Hampden, running transversely with the ranges of the township of Marston, and the other in continuation of the Megantic road, traversing the township of Whitton and intersecting the Victoria road extension, and traversing the township of Clinton to its junction with the Bury and Arnold river projected line of road.

A description of the character of the land, its soil, and timber, is contained separately for each of the said townships of Woburn and Marston in the following extracts of the report of Mr. P. L. Surveyor Blaiklock :

#### WESTERN OUTLINE.

"The whole depth of the 2nd range is in good open hardwood, the timber of a large growth, &c., the soil a good brown loam, the land is undulating and lying to the east toward the middle branch of the west fork of Arnold river. \* \* \* \* \*

"The land traversed by the west outline is undulating to near the province line, where it ascends a considerable hill, forming the boundary between Canada and the United States. The soil is a good brown loam, covered with several inches of vegetable mould; the timber varies from pure hardwood to a spruce swamp, the former being generally of a heavy growth. Two considerable brooks are also crossed tributaries of the north branch of the Arnold river.

#### REAR LINE OF 2ND RANGE.

"The land traversed by this line is undulating hardwood, with a good light stony soil; there are also several lots of very excellent land, timbered with a heavy growth of maple, birch, spruce, ash, elm, cedar, &c.; the soil being a deep black vegetable mould, on a subsoil of rich brown loam, well watered with numerous springs and small streams. Lots Nos. 63 and 64 are traversed by a high rocky hill, which runs in a north-easterly direction all across the 2nd range; the most of the lots in this range are well suited for agricultural purposes, the soil being of a good quality, although rather stony, and, upon approaching the river, somewhat broken by rocky ledges.

#### 3RD AND 4TH RANGE LINE.

"Lots Nos. 1, 2, 3 and 4 are nearly all good hardwood land, but the ground is very stony; in the 5th and 6th lots the line ascends a steep hardwood hill, which slopes away

to the south fork, and extends north-easterly towards the 2nd range; from lot No. 7 to 14 the land is undulating hardwood, and much of the soil is very good, being a vegetable mould overlaying a clay loam subsoil, but generally stony; from 15 to 21 the land is more broken, the line running along the east slope of the high land forming the province boundary; the timber is chiefly hardwood, and the soil a rich loam, but very stony in some places, almost too much so to form good arable land.

#### 4TH AND 5TH RANGE LINE.

" In lot No. 1 the line descends the face of the hill at an angle of  $30^{\circ}$  to the brook and ascends  $25^{\circ}$  the opposite side; the timber is spruce, with a few inferior pine, and the ground covered with large masses of loose rocks; lots Nos. 2, 3, 4 and 5 undulate along the east side of a hill, but not too steep for cultivation; the soil is good, but stony, and the timber, hardwood mixed with spruce; Nos. 6 and 7 are level cedar swamp, black mould on a clay subsoil; Nos. 8 and 9 are a light sandy and stony soil, timbered with spruce.

" From 9 to 15 the land is gently undulating, timbered with a heavy growth of birch, maple, beech and spruce; the soil a good light loam, but stony for the remainder of these ranges; the line passes over mixed wood and spruce swamp; the soil, where dry, being light and stony, and a cold clay loam where wet.

" The 4th range consists of twenty-six lots, and contains an area of 2715 superficial acres. Although this range line passes through considerable swampy land, I have every reason to believe it does not extend far to the west, but that there is good hardwood land lying between the high ground traversed by the 3rd range line, and the 4th and 5th, for upon running up the centre line I found good hardwood up to the foot of the hill forming the boundary.

#### 5TH AND 6TH RANGE LINE.

" The ground passed over by this line for the first sixteen lots is mixed, softwood and spruce swamps, with a light sandy and stony soil. In the remaining part of these ranges the lots front upon, and are bounded by, the Arnold river, along the banks of which the soil is in many places very good, being an alluvial deposit brought down by the stream.

#### 6TH AND 7TH RANGE LINE.

" In the first four lots the land is very good, being very level, timbered with birch, spruce, maple, cedar, fir, ash, &c. of a large growth, and the soil black vegetable mould on a good brown loam subsoil. The remaining part of this line ascends the north face of the mountain, timbered with hardwood, but most of it too stony and rocky for cultivation. This mountain rises near the Arnold river, and running in an east by south direction, unites with and forms the high land forming the Province boundary, on the east side of the township, and beyond which I did not consider I was justified to go. To all appearances the land southward was much too mountainous and broken to be available for agricultural purposes.

#### 7TH AND 8TH RANGE LINE.

" This line, it was supposed, would intersect the main river, but finding it was not likely to do so I made the south east fork the boundary down to the main river; from thence the lots in these ranges will front on the Arnold river down to the Clinton line, and were posted off along its banks accordingly. The quality of the land along this stream is somewhat varied in some places; the banks approach close to the margin, and are precipitous; in others they recede, and leave a considerable space of alluvial flat, where the soil is excellent. There is also a considerable extent of good land lying between the range line and the south east fork, and is contained within lots 29 to 20, and indeed nearly the whole of the 8th range is of a good quality, in particular in the lower part of the township, where the alluvial flats of the Arnold are of considerable extent. This range, I consider contains some of the best land in the township.

## 8TH AND 9TH RANGE LINE.

"In the first seven lots the line passes over low undulating spruce land, the soil light and stony, but there appeared hardwood at a short distance on either side. The remaining five lots are all on the north slope of the mountain, and although the soil and timber of the lower part is good, the land is too steep and stony for cultivation.

"The first five and last five lots on this line are in good undulating hardwood, timbered with a good, thrifty growth of maple, birch, spruce, fir, ash, ironwood, baswood, &c., and the soil a good brown loam. The remaining part of this line crosses several steep and rocky hills, and spurs from the great chain of the province line: These, however, all slope away to the west, leaving a considerable space of arable land between their bases and the Arnold river, timbered with a very heavy growth of birch, maple, spruce, beech, cedar and ash. I had occasion to cross this tract at different points, and found it such as I have described.

"The ninth range, being situate near to and forming the high land of the watershed between the waters of Canada and the United States, is generally too rough, broken and mountainous for agricultural purposes. Although in several places there appeared to be good land, yet there could not be any extensive or continuous settlement made.

## CENTRE LINE.

"For about one mile on either side of the Arnold river the land is flat, timbered with spruce, the soil being generally a cold, clay loam, and very strong. In the 7th range it crosses the north end of two rocky hills, of mixed timber, with some spots of good soil between them. In the 8th range the south-east fork is crossed. The land then rises gradually in good mixed hardwood until it meets the high mountain forming the eastern boundary of the township. Between the south-east fork and this mountain the soil is in many places very good, being a black mould in a brown loam, but it is all very stony; and, indeed, the whole of this section of country is thickly strewed with coarse granite boulders, evidently belonging to the drift period, for in no instances was the fixed granite rock met with.

## LINE BETWEEN WOBURN AND CHESHAM.

"From the Megantic road line to Arnold river the line descends very gently through softwood land and swamp; the soil being light—it then traverses the river in the alluvial forming its banks and enters a cedar swamp. Leaving this swamp the line ascends very gently through an old *brulé*, which is now covered with a small second growth of spruce, larch and poplar.

"There appears to have been at one time a considerable quantity of pine growing here, as there are many charred stumps of pine still standing. This flat extends a long way to the north and east, as far as the Spider lake and Lake Megantic, and forms the much talked of *intervale* and meadow lands of the Arnold river. These meadows are certainly splendid land, producing wild grass enough to feed a thousand head of cattle, but the best and greatest extent of them are situate in the township of Clinton, those in Woburn not extending above one mile up the river and being limited to a few acres in depth on either side.

"From the *brulé* the town line ascends very gradually through good hardwood land up to the province line.

"The nearest point from which access can be had to Woburn is either by Lake Megantic, the first settlement of which is distant 13 miles, or from Victoria, 30 miles distant, without even a winter track; the first thing necessary, therefore, to the opening up of this township, will be the construction of either the Victoria and Arnold river or the Megantic road (both of which have been laid out), the latter of which should, in my opinion, be immediately proceeded with, as offering greater facilities for settlement along the line, and being so much shorter.

"The only objection to this line is that it would pass through about 5 miles of conceded land in the township of Clinton; but this, I conceive, should not be held as an objection in comparison to opening up a good country for colonization.

“Through the township of Marston the road line passes through the best of land for settlement, and were it opened, every lot along it would be immediately taken up. The township of Clinton would likewise soon be settled, as it contains some of the finest land in the country, for its extensive prairies offer greater advantages to the new beginner than any of the adjoining townships, by enabling him to cut hay and keep stock several years in advance of the farmer on the ordinary uplands, until one or the other of these roads be opened.”

#### ANSE ST. JEAN ROAD.

This road lies in the county of Chicoutimi, and connects the thriving settlement of Anse St. Jean in the township of St. John, with the existing settlements at and above the mouth of the Petit Saguenay river.

Although the line, as surveyed, unavoidably traverses some hilly country, yet the quality of the soil possesses some advantages for settlement, as will appear by the following report of Mr. P. L. Surveyor J. B. Duberger:—

“After having plotted the whole wood, and fixed upon the number of lots to be laid off on the suitable spaces found fit for agricultural pursuits, I then repaired to Lac à Minette, in the vicinity of the depth of the 5th range, from whence I began to measure off the four regular lots marked from one to four, and running at right angle with the 5th range, thence laid off Nos. 5 and 6, being irregular, caused by the winding of the lake; then proceeded with the measurement from No. 7 to 24, on same course; then had again two other irregular, Nos. 24 and 25; then proceeded with the nine remaining, from 27 to 35, the whole inscribed south range, the latter number contiguous to the settlements of Petit Saguenay, otherwise adjoining the clearance of Charles Bernier.

“The north range consists of only 13 lots of different dimensions. Owing to the sinuosities of the line road, a great space is left out on account of the proximity of the mountains and deep ravines, the latter might be taken as park lots. The whole of these lots have their division posts planted and duly inscribed. The line road in question runs through the fittest ground that the localities offered for agricultural purposes, and ensures the greatest economy in its construction. The nature of the road from the point of departure to Lac à Minette will not suffer any difficulty for effecting the same. The greatest impediment lies in the valley next to the main road of the River St. John. Even that, though obstructed by fallen trees, is free of stones, and is offered to be properly made for the small amount of \$16.<sup>3</sup> From the settlement of Petit Saguenay for 2½ miles adjoining there lies an old pinery tract, which would take but little time and expense to become passable even for carts. The middle space, partly edging the lakes, is here and there obstructed by boulders, but not of such size as not to be rolled off or turned aside but with little labor, as happening often in declivities, besides which there lies sufficient ground at hand to fill up cavities. A particular spot, marked R on the plan, edging *lac long*, where lies a projecting rock (foot of mountain,) dipping into the lake, and standing about 10 feet high, though passable for foot passengers would not answer for horse carriages. This might be easily made passable by a few blastings, or by the erection of a rough wharf edging the lake, about 35 feet long, and this at a trifling expense, as all materials necessary are on the spot.

“The nature of the ground throughout is of the best quality, fully accounted for by the large growth of timber for about 2½ miles within the Petit Saguenay settlements. Not one stone can be found on the trace, and the soil consists of the very best kind of strong loam, and no where better adapted for the growth of hay, as patches are often met with in the wilderness. In speaking of the soil I may also remark that this good soil does not exist throughout the depth of the lots laid out. There is not a single one but is obstructed in some parts by the existence of some steep mountains as well as deep valleys. Under such disadvantage, I beg to be permitted to suggest that the squatters taking possession of these lots should have the same privilege as others in some parts of the Province, by obtaining them gratis, under the restrictions provided in such case. This would be encouraging a prompt emigration in such an isolated country.

“After having closed with the survey at Petit Saguenay, and then waiting for a fair opportunity to return to Anse St. Jean to return home, I was invited to visit the valley of

the Petit Saguenay, about the settlements reported to be an extensive strip bordering the river and of excellent soil. I therefore repaired to it, following an old pinery road which, at a former period, came out at Black river at its junction with the St. Lawrence, and used for the transport of supplies. This tract I followed for a couple of miles, and it may be said without exaggeration that, with regard to soil and the pine growth of timber, no better can be found. This valley has the advantage over the valley of the river St. John, by having more extensive *terre de fonds*, and widening the more as you proceed up the river. I have been informed by persons that have gone through that communication that the same ground extends so as far as the forks, about eight or nine miles, then crossing towards Black river you again meet, in the vicinity of lakes, several extensive patches of excellent earth. I would recommend, therefore, an exploration through that section of country, and should that communication be found as promising as reported, besides the great advantage of a sortie to the St. Lawrence. The whole of the favorable ground along and in the vicinity of that communication would be made known and taken up by a number of active young men from this county in readiness to colonize."

#### THE CHAUDIÈRE LINE OF ROAD.

This line of road, as located along the right bank of the river Chaudière, in the county of Beauce, commences where the public road from Quebec terminates, at the southerly boundary of the seignory of Aubert Gallion, and traverses the front of the townships of Jersey, Marlow, Risborough, and Spaulding, to the southerly limit of the township of Ditchfield, at the outlet of the river Chaudière from lake Megantic, a total distance of 37 miles.

Considering the importance which the public lands in this section of the country have required from the auriferous nature of the rock formation, prevailing especially along the Chaudière and its tributaries, the construction of the proposed road cannot fail of obtaining most beneficial results. For purposes of colonization, the following report of Mr. P. L. Surveyor Pozer will convey very satisfactory information :—

"Pursuant to instructions dated Quebec, 23rd July, 1862, in which I am instructed to trace and mark a line by survey, for a road on the eastern line of the river Chaudière, from the seignory of Aubin de l'Isle to lake Megantic. Having completed the said survey according to instructions, I beg leave to report that, commencing at the line between the seignory of Aubin de l'Isle and the township of Jersey, opening and marking a road line as near the river Chaudière, along its eastern bank, as the nature of the country through which I passed would allow, passing through the townships of Jersey, Marlow, Risborough, Spaulding, and between Spaulding and Ditchfield to Lake Megantic, a total distance of forty-one miles, twenty four chains; that portion through the township of Jersey is marked by planting posts at the distance of half a mile from each other; that part across Risborough is posted and laid out in lots, according to the plan furnished me by the department, together with half-mile posts, and that part through the township of Spaulding, between the second and third ranges, it having been already surveyed and posted into lots. I planted posts in half-mile sections, making such deviations from the range line as I thought requisite for the best place for a road, and thence between the townships of Spaulding and Ditchfield and lake Megantic.

"The whole of this line is generally level or rolling land, with very few swamps, the soil a dark loam, well adapted for cultivation. It is all good with the exception of parts of the point of Risborough.

"The land is in general stony, but free from ridges of rock or steep hills, and the few swamps I met with are shallow, with black soil. Upon the whole I think that a good passable road could be constructed at a low estimate of expense, but not being experienced in this kind of work I cannot state the exact amount.

"There are only two rivers to cross, which would require bridges of about 60 feet span. The first is the Sampson, in the township of Marlow, where a bridge is perhaps not absolutely required, owing to the flatness of the banks and to the gravelly nature of its bed

A good ford could be made passable at all seasons, except at the breaking up of the ice in spring or after a flood of rain.

The second river is the Nibellis, in the township of Spalding, which would require a bridge of about forty feet span, building abutments on each side of eight feet in height. As the timber is plentiful near the spot, a good substantial bridge could be built for about \$160."

#### GOSFORD ROAD.

This line of road is proposed to connect the settlements of Valcartier, in the seigniory of St. Gabriel, with the parish of St. Raymond, in the county of Quebec, traversing part of the township of Gosford, from the 1st to the 3rd range, and thence south-westerly to its junction with the existing road opened from St. Raymond to lot No. 8, in said range of Gosford. A description of the general character of the land it traverses will be found in the report of Mr. P. L. Surveyor J. P. Dery, as follows :—

"In conformity with instructions dated 1st August last, directing me to trace a colonization road to shorten the distance from Valcartier to St. Raymond, in the township of Gosford, I have to report that I inspected the land in the first range of the township of Gosford, as exhibited on the plan annexed to my instructions, and found it impracticable for a road from the tributary stream of Lac à l'Isle as far as lot No. 10 of the 3rd range, to the north of the Lake of Seven Islands; the soil is very unfit for cultivation, being intersected by two lofty mountains and three lakes, and is consequently rocky and marshy, so that the construction of a road would be very costly, and valueless to settlers if run in this direction.

"After a careful examination of the land between Lac à l'Isle and the lake of Seven Islands, through the first and second ranges, I passed through the third range to Lake Clear, situated partly on lot 22 and partly on lot 23; here I found the land is better adapted for road making; I proceeded to the line between the seigniory of Fossambault and the township of Gosford, to the north-east of Lac à l'Isle, so as not to lay the line of road till I ascertained where it would intersect the Valcartier road. I made an exploration through part of the seigniory of Fossambault, and found the Gosford road at a distance of about two miles and twenty-eight chains from the line of Gosford.

"Being persuaded that this locality was the best adapted for a road which would prove serviceable to the settlers now beginning to locate themselves on the disposable lots in the third range, as well as those in the fourth and fifth ranges of Gosford, who, at a trifling cost, could open a communication through lot 21 of the fourth range into the projected road, I cleared, chained and blazed the line of this road from station to station, planting posts at the end of every mile, and numbered from my point of departure as far as the road to Valcartier, at a post planted by John Neilson, P. L. S., last year, and ascending to meet the road actually opened in the third range of Gosford, and which runs from there to St. Raymond, over a distance of ten miles, fifteen chains and seventy-eight links.

"I found several clearings on this line, which I have shown on my plan; also two houses, one 16 by 19, the other twenty feet square, on lots 14 and 15, in the third range.

"The quality of the soil along the road line is very good.

"Very little bridging will be required, and but few hills to ascend, and the descents are gradual and even."

#### KENOGAMI ROAD.

This line of road being the fourth section of the Kenogami road, commencing at the eastern limit of the township of Metabetchouan, on the eastern border of lake St. John, and running westerly and traversing the townships of Metabetchouan and Charlevoix, and thence northerly along the western border of the lake in front of the township of Roberval and the Indian lands of Ouïatchouan, at the mouth of the river Ashuapmouchouan;

thence in a north-westerly direction through the townships of Chamouchouan and Des Meules, to its termination on the north-westerly limit of the latter township, a total distance of about 43 miles.

Mr. P. L. Surveyor P. A. Tremblay, in his report of survey of the line as located by him, gives a satisfactory report of the character of the land it traverses and the nature and quality of the soil and timber, as follows:—

“In compliance with instructions from the Department of Crown Lands, dated 29th July, 1862, I proceeded on the 5th of August to the survey of the fourth section of the Kenogami road, comprising the space between the eastern line of the village of Metabetchouan and the west line of the township of Des Meules.

“In order to enable the overseer to take advantage of the fine season, and to secure the services of the settlers before harvest time, I went at once to the mouth of the river Quiatchouan, where I began to trace the road, and continued on to the westward, keeping a certain distance from this river so as to avoid the very steep ravines and steep slopes, as far as the intersection of the east line of the Indian reserve. With the exception of 18 chains of a bye-road, on the land of Thomas Jaur, at the point of starting, the trace follows the front road of the lots in range B, an advantage which induced me to prefer this direction to any other, especially as the obstacles of the land are not so great.

“The trace in the township of Ashuapmouchouan having necessarily to follow the range line between the 1st and 2nd ranges, so as to give it as much regularity as the nature of the ground permitted, I proceeded to the intersection of the above range with the west line of the Indian reserve, and from there I proceeded at right angles with the aforesaid line, tracing a line which I prolonged to the east line of the said reserve. The trace follows this line as far as to the intersection before mentioned, a distance of forty chains, 75 links. On the line between the east and west limits of the reserve, I planted small posts, numbered from west towards the east, and shewing the regular breadth of 13 chains, so that if the Government should think fit to sell these fine lands bordering on the trace it would not be necessary to lay them off a second time. On lots 10, 11, and 12, I made a second trace towards the south to a distance of two or three chains from the first trace to avoid the rocks. The part which traverses the 10th lot will be the most expensive, as blasting will be required in some places.

“The bridge over the river Quiatchouan will not be very costly, the trace crossing it on the bank of a fall where, on the low ground, the breadth does not exceed twenty feet. From the mouth of the Quiatchouan to the rock on lot 11 of the reserve the soil is mostly composed of yellow sandy earth, through which a good cheap road could be made. From lot 10 to the line of Ashuapmouchouan, I found a clayey soil, covered in several places with a light coating of sand. The most expensive part of the road comprises lots 8 and 9, passing through a cedar swamp, but the slope of the land towards the north permits of its being easily drained. Knowing that the line between range C and range I of the township of Metabetchouan was not traced, and that it would afford the most direct road to the village of Metabetchouan, at the mouth of the river Quiatchouan, I proceeded to the point of intersection of the line between range I and range B, of the township of Charlevoix, with the west line of Metabetchouan, and from this point I traced at right angles, with the same line, the line between range I and range C, which I prolonged beyond the eastern limit of range C as far as the line between lots 45 and 46; I traced the division line between these two lots to the banks of lake St. John to serve as a road. I traced the line from this point along the lake shore at a mean distance of about 3 chains as far as lot 31, when I found it necessary to take a greater distance of about 10 chains so as to clear a rock, the foot of which is bathed by the high waters of spring. The hill by which it is ascended towards the west is steep, but becomes more gentle by going round the hill. On the east side the slope leads insensibly to the borders of the lake on lot 31. From this point the trace leaves the shore and passes to the south of a marsh, following the base of a mountain. On leaving the foot of the mountain it follows the border of a thick cedar bush, and falls into the front line of the village of Metabetchouan on part of lot No. 10. Leaving this point, I marked with blazes and pickets, planted at convenient distances, the course of the streets called Price and Hebert, which form the trace of the roads as far as the intersection of the eastern line of the village, with the range line between ranges A and B; from this point of intersection as far as the bye-road between lots 45 and 46 of the 1st

range of Metabetchouan, the soil is sandy, the surface generally even, and offering great facilities for the opening of a good colonization road.

"In the township of Charlevoix the trace follows the range line between ranges I and B as far as the picket between lots 4 and 5, then turns to the south-west to avoid a deep hollow covered with cedar and elm, it crosses some arpents of wet land on part of lots 10 and 11, and rejoins the front line at the picket of lots 17 and 18. On lot 19 there are two steep cliffs caused by a deep ravine, and a third before arriving at the river Ouiatchouan. I laid out the first in such a manner that in winter, when the waters are low, communication may be established on the shore along the foot of the first cliff as far as the crossing of the river.

"From the mouth of the Ouiatchouan to that of the Ouiatchouanish, the road in great part opened by the settlers generally, follows the sandy downs which border the lake during the high freshets of spring. The only obstacles when the active co-operation of Government is indispensable are, first, in crossing lot 18 in the first range of Roberval; second in lots 17, 16 and 15 of range B opposite "Pointe Platte." The first comprises a distance of 12 chains, and the second 31 chains of wet land. My knowledge of the lands composing the township of Ashuapmouchouan and Des Meules exempted me from making a second exploration, for the trace, as required by the department, I have exhibited on the plan which accompanies this report. The principal artery which follows the range line of the 1st and 2nd ranges from lot No. 1 inclusive, to the crossing place of river à l'Ours, thence it regains the bank of the river Ashuapmouchouan, at about half the depth of the lots 40 and 41, following the course of this river along the front of the township of the same name, and that of Des Meules; also as far as lots 46 and 47, and then extends as far as the western line of the said township to the south-west of a rising ground which here borders the river Ashuapmouchouan.

"Through the whole extent of this survey the land offers no serious obstacle to the construction of a road. There is not a single cliff to surmount, hardly an arpent of wet land to cross. Two slopes alone are worth mentioning, one on lot 21, in Des Meules, and another on nearing Salmon river. I have drawn on my plan a trace which follows the central line of Ashuapmouchouan as far as the line between the 4th and 5th range, thence bending to the north-west, following this line across the western part of Ashuapmouchouan as far as its north-west line, and following the prolongation of this line which forms the line between the 2nd and 3rd ranges of Des Meules as far as Salmon river. In the line between the Ashuapmouchouan I have drawn a trace which leads to the end of the depth of the 4th range of Des Meules. A by road by this trace will afford access to the capital lands of the 5th range of Des Meules, which the lateness of the season prevented me from subdividing last year. I have not exhibited a by road in the centre line of Des Meules, on account of the gullies which this line crosses; a road, however, might be traced either to the eastward or westward of this line, and so avoid these gullies. The excellent land crossed by the main artery will, I trust, induce the Government to open roads through it as fast the demands for settlement require it.

"In all those localities where the trace does not follow the range lines, starting from the north-west line of Indian river as far as the village of Metabetchouan, I have blazed the trees at suitable points, and planted posts to show the precise direction of the trace. The range line which crosses the Indian reserve between ranges I and C of Metabetchouan—the course of the river Ouiatchouan—and the bye-road between lots 45 and 46 of Metabetchouan, were laid out and surveyed by the transit, and small posts have been put down to show the width of the lots. The posts between lots 45 and 46 not being visible, I took the mean distance, viz.: 13 chains, 85 links, for each of these lots between Nos. 44 and 47. \* \* \* \* \*

"The water courses crossed by the trace of the fourth section of the Kenogami road present the only obstacles of any moment to the completion of the road. I have taken the precise breadths of the rivers Metabetchouan and Ouiatchouan. The former intersects Hebert street at a breadth of 482 feet in winter, and 642 feet when the waters are highest. The mean depth is nine feet, except at a distance of 50 or 60 feet from the west bank, where it increases to 13 feet. In the spring, when the water in the lake is high, the depth of water is 28 feet, on a solid bottom. A little further to the north, between the two points at its mouth, its breadth in summer is 330 feet; but a sand bank on the west

side, covered by the high waters, would render the erection of a wharf difficult, besides which a bridge at this place would close the entrance to the principal harbor of Lake St. John. On the east side the river widens in spring 132 feet, which, added to the slope of the sand-bank, where the water crosses a surface of 100 feet, makes up a breadth of 562 feet. The depth of water is the same as at the place above mentioned. The building of a bridge on this river being very costly and likely to delay the opening of roads into the interior of Ashuapmouchouan and Des Meules, I am of opinion that for some years the crossing of the river Metabetchouan might be easily effected opposite Hebert street by means of a *chaland*.

"The greatest length of the bridge over the Ouiatchouan will be 396 feet. The bed of the river at low water is 132 feet wide. On the western bank there is a shoal which raises the level about 3 feet. The slope, or east side of the river, is about 66 feet in width. The depth of water in summer is from 1 to 2 feet, and in spring 19 feet. The bed of the river is strewed with rocks. The building of a bridge cannot be delayed without serious inconvenience. At high water when the wind blows from the north, crossing is frequently impossible; at mean height of water, owing to the force of the current, the same inconvenience exists. If the government wishes the settlers to profit by the opening of the Kenogomi road at once, they should prepare the necessary materials in the course of the winter, the transport being cheap at this season, and the settlers would receive some of the funds devoted to this purpose. A bridge should be thrown over the River Iroquois during the summer, of about 50 feet in length. The bridge over the River à l'Ours (Bear river) will be about 60 feet, including the piers. I am unable to say if the intersection of the line between the 1st and 2nd ranges with Salmon river is the most favorable for a bridge; its breadth at this point is 264 feet; in spring the depth is about 12 feet.

"It is very necessary that Government should construct a good road over the cliffs on lot 19, of the 1st range of the township of Charlevoix, near the crossing of the River Ouiatchouan. I have estimated the cost of a good road at each cliff at about 120 dollars.

"The visit made by the Minister of Colonization last summer to this part of the Saguenay territory, relieves me from the necessity of remarking on the importance of opening out the fourth section of the Kenogomi road. A wide field is here offered to the agriculturalist; the settlers are most anxious to reach that locality. An easy access being afforded by the Government would be most favorable to settlement."

(Signed)

P. A. TREMBLAY.

#### APPENDIX No. 43.

#### EXTRACT FROM UPPER CANADA REPORTS OF SURVEY.

#### AWERES

Is bounded on the north and east by lands as yet unsurveyed; on the south by the township of Tarentorus; and on the west by the township of Pennefather.

It was subdivided in 1859 into sections and quarter sections; each regular quarter section contains an area of 160 acres. The township of Aweres contains 21,544 acres of land.

The following is an extract from Provincial Land Surveyor, A. P. Salter's report of survey:—

"In the township of Aweres but little land fit for arable purposes was met with, its general character being rough and rocky. Many of the sections are well timbered, and in places mineral, specular iron was observed in the rock.

"As a whole, this township offers few inducements to settlers."

#### KORAH AND AWENGE

Are adjoining townships.

Korah is bounded on the north by the township of Pennefather; on the east by the township of Tarentorus and Hudson Bay Company's property; on the south by the township of Awenge; and on the west by the township of Prince.

Awenge is bounded on the north by the township of Korah; on the east by the township of St. Mary; on the south by the River Ste. Marie; and on the west by the township of Parke.

They were subdivided in 1859 into sections and quarter sections; each regular quarter section contains an area of 160 acres.

The townships contain respectively, Korah 22,336 acres; and Awenge 2,647 acres.

The following is an extract from Provincial Land Surveyor James Johnston's report of survey:—

"The quality of the land in these townships is generally good. For an average width of a mile along the shore of the River Ste. Marie it is low and marshy, then, gradually rising, it becomes more dry, and is principally a good clay loam for a distance north of two miles. The surface then becomes rolling, the soil a fair sandy loam, and the timber chiefly maple for a distance north of three miles. On this section are several sugar bushes, frequented in the spring by the inhabitants of the Sault village. From thence to the northern limit of the township it is more or less broken with ridges of rock, chiefly granite.

The timber on a considerable tract in the southerly part of these townships has been destroyed by fire, but it is otherwise well timbered. The timber consists principally of hardwood."

#### NEE-BING AND PAI-POONGE

Are adjoining townships, situated to the west of Thunder Bay, Lake Superior. They are bounded on the north, south, and west by lands as yet unsurveyed; the Indian reserve and Hudson Bay Company's post are on the east.

They were surveyed in 1860 by P. L. S. Herrick, and contain respectively:—Nee-Bing, 19,781 acres of land; Pai-Poonge, 43,846 acres of land. The Kaministiquia river flows through both townships. The following is an extract from Mr. Herrick's report of survey:—

"The townships of Nee-Bing and Pai-Poonge are bounded on the south by high ranges of trap rocks, rising in perpendicular precipices some hundred feet high on their north and east sides, the most prominent point of which,—McKay's mountain—reaches an elevation of 1,000 feet. The summits of these mountains are in general covered with white and red pine, while on the sides may be seen a thick growth of birch, poplar, and spruce, and in a few spots sugar maple. At the base of these mountains we get into a comparatively level plain, forming the valley of the Kaministiquia river, and at an average elevation of 30 or 40 feet above the level of the river. The soil in this valley consists in general of a reddish, clayey loam, well adapted for cultivation, and producing a good growth of poplar, spruce, balsam, birch, with an undergrowth of hazel-nut, cherry, &c. In some places also, white and red pine of good quality, though not in any great abundance.

"Between the long windings of the river, the lower part of which is exceedingly tortuous in its course, are flats of rich, dark alluvial deposit, rising 6 or 8 feet above the level of the river, and giving growth to large elm, ash, balm of gilead, &c., with an undergrowth of wild hops and flowering plants of various descriptions.

"On the north as well as on the south bank of the river, rising from these flats, are banks of red clay, gravel, or sand, 50 to 80 feet in height.

"The land, for a short distance from the north side of the river, is in general pretty good, and covered with poplar, spruce, birch, balsam, &c. However, proceeding further north from the river in Nee-Bing, the land in general becomes wet, and the prevailing timber is tamarack and spruce; while in Pai-Poonge, most of the country north of the river for some distance, presents a dry, sandy appearance.

"Along the northern boundary of both townships the soil again improves, and continues to do so, until the range of granite and trap rocks bounding Thunder Bay on the north and ranging towards the south-west is again met with.

"The country on both sides of the river is well watered by numerous creeks, affording excellent mill sites. Slate river flows with rapid current between high banks of dark argillaceous slate, lying in horizontal layers, and containing limestone in interlying masses,

as well as in large rounded nodules. This slate in some places is of good quality, presenting a hard, compact appearance, while in other places it is soft, and decomposed readily—nearly pure alum being found on the surface in considerable quantity.

“This formation of dark slate, intersected in places by dykes of trap, is found all through the southern portion of Pai-Poonge.

“On the north side of the river are also several creeks or small rivers, very rapid in their course, and supplying easily available water power to any extent. The rocks on the north side of the river are chiefly of slaty trap, with layers of red jasper, and intersected by veins of quartz, with traces of lead and copper ores. At the Paresseux rapids, a vein appears about 3 feet in width, chiefly of fluor spar, with particles of lead and copper ores. A small deep river flows through the north of Nee-Bing, about one chain in width, and navigable for small boat or canoe for about  $4\frac{1}{2}$  miles from its mouth.

“Further up this river, in the north-west corner of Nee-Bing, are falls 30 to 40 feet in height. Here appears a vein running nearly east and west, 12 to 15 feet wide, chiefly of white calc spar, and containing a considerable quantity of the ores of lead and zinc.

“The only impediment to navigation of the River Kaministiquia by lake steamers consists of a bar of soft mud or sand, a couple of hundred feet wide, at the mouth of the river; over this bar in the channel there is about five feet of water. This trifling difficulty overcome, the river is navigable for good sized steamers to Point de Meuron, or about 11 miles from the mouth—there being an average width of about 5 chains, with a depth of from 8 to 10 feet.

“While coasting along Thunder Bay, I had a good opportunity of examining the north shore of the Bay with reference to harbors, and found that at Lambert's Island to be the only one worth notice.

“This bay, sheltered completely by Lambert Island, formed a beautiful harbor, about half a mile wide by three quarters of a mile deep—the water varying from two to six fathoms in depth. The island which protects it on the south is divided from the main land by a channel a few feet in width, and affords on its inner side a secure anchorage alongside of the island, which rises from ten to twenty feet in perpendicular basaltic columns from the water.

“As far as my own experience goes, the climate at Fort William in winter is not more severe than that in the neighborhood of Montreal.”

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### ST. MARY

Is bounded on the north by the township of Tarentorus, on the east by lands as yet unsurveyed, on the south by the river Ste. Marie, and on the west by the Hudson Bay Company's property.

It was subdivided in 1859 into sections and quarter sections by Provincial Land Surveyor A. P. Salter. The township of St. Mary's contains 856 acres of land. The following is an extract from the report of survey:—

“SECTION 3.—The soil is good, though rather light, and the timber entirely destroyed.

“SECTION 4.—The same remark applies to this section.

“SECTION 6.—Good soil, covered with a thick second growth of timber, original timber burnt.

“SECTION 9.—Good soil, a narrow belt of timber on the margin of the River Ste. Marie, not burnt.

“SECTION 10.—This section precisely similar in character to section 9.”

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### TARENTORUS

Is bounded on the north by the township of Aweres, on the east by unsurveyed lands, on the south by the township of St. Mary's, and on the west by the township of Korah.

It was subdivided in 1859 into sections and quarter sections. Each regular quarter section contains an area of 160 acres. The township of Tarentorus contains 13,988 acres of land.

The following is an extract from Provincial Land Surveyor, A. P. Salter's report of survey :—

"With the exception of the northerly and north easterly sections of Tarentorus, the whole township is fit for settlement; a few of the centre sections are rather low, but are susceptible of drainage. The soil is either sandy loam, black mould, or red clay, the sub-soil, red or white clay.

"A serious drawback to the settlement of this township will, I fear, be found in the scarcity of timber, a very considerable portion of it having been overrun by fire, and in some sections the surface soil has been completely burnt off, being of a peaty nature. This is to be regretted, as the soil is generally of good character, and affords a good opening to intending settlers.

"The surface on the westerly side of this township is somewhat broken by ravines, which however, offer no serious obstacle to its settlement. Numerous small rivulets of excellent spring water cross the country, a great desideratum to an agriculturist."

#### MATTAWAN AND PEMBROKE ROAD.

During the past year, a survey of a tier of lots on each side of that part of the Mattawan and Pembroke road, lying between the boundary line between the township of Maria and Clara and the mouth of the Mattawan river, was made by P. L. S. Sinclair.

The following is an extract from the report of survey :—

"The timber is what is usually known as mixed wood; pine, either red or white, predominates, but it has been nearly all burned from the commencement of the survey, to the middle of the second township. This has been a very valuable section in its pine timber, but there is not much remaining that is valuable, within the limits of this survey. There are not any large streams entering the Ottawa, in the country embraced in this survey.

"Its geological features are uninteresting; it is what is denominated a boulder country, except a belt of fossiliferous limestone crossing to the south of the Ottawa river, at the head of the Seviellier rapids, which gives a small tract of very good land, at and around Bell's farm.

"The facilities for settlement along this road are certainly considerable, although the road is far from being what the public interests require, it being the main thoroughfare along the joint frontier of the United Province, which must be the highway for the transport of supplies from the east to the lumbering districts along the Upper Ottawa country, as well as for the ingress of settlers to the various sections where arable land may be found."

#### CARDIFF.

The following is an extract from the report of survey of the east part, or residue of the township, in 1863 :—

"That tract of country lying between the south boundary and concession No. 6, and side line 20 and 21 and the east boundary, is undulating, and in places considerably broken by low ridges of granite, only partially covered with a shallow soil; in the valleys, however, occasional tracts of fair land occur sufficiently extensive to induce settlement thereon. The prevailing timber in this section is white pine of a good quality, and from its proximity to the North River, which runs obliquely through this tract, could, with advantage, become marketable. The river, however, though possessing sufficient water and being comparatively free from sudden abrupt bends, would require a good deal of blasting, and small packs of drift wood to be cut away to make it profitably available. Hemlock, maple, beech, birch, &c., of average size, are also frequently met with in this tract.

"Between concession 6 and Paudash lake is a tract of land possessing a much more favorable appearance; the surface is gently undulating, gradually sloping towards the

lake; the soil is composed of sandy loam of good depth, resting generally on a bed of gravel and coarse sand, and covered with a healthy stout growth of hardwood timber. On the west shore of this lake, from concession 6 to concession 11, is also a tract of land of very good quality, and covered with heavy beech, maple, hardwood, birch and hemlock. Small isolated patches of healthy average-sized pine are also met with.

"With the exception of a part of the east shore of the north bay and a portion of the north shore of the east bay, the land around Paudash lake offers every inducement to the settler; the soil is rich and fertile, and the situation in every way a desirable one for settlement—from its proximity to this large and beautiful lake, abounding in salmon-trout, and smaller varieties of fish, and also being within easy access of the Burleigh road.

"To the north and north-east of the lake, extending to concession No. 13, the land again is broken by low granite ridges, the soil is shallow, and the timber of a stunted growth. To the west of this section, and along side line 15 and 16, is an excellent tract of land, extending northwards to concession 14. The surface is gently undulating, and grows stout beech, maple, and basswood; the soil is of great depth, and of a rich, loamy nature.

"The land through which side line 25 and 26 passes, in concessions 10, 11, and 12, is partly broken; but further east it improves very much, and towards the boundary presents a promising aspect.

"In concession 12, on side line 25 and 26, the land improves. Eastward of this line is a small lake, surrounded by land of a very fair quality, covered chiefly with hardwood timber. Some excellent white pine also surrounds the shore of this lake, though not in great abundance.

"In concession 14, the line crosses a neck of this lake, beyond which the land is rather hilly, but the soil of good depth, and the country in every other respect well suited for agriculture.

"The land on concession line 14 and 15, from lot 16 to the east boundary, is of nearly the same fair character—a very large proportion of this part of the township being well fitted for settlement.

On side line 25 and 26 the land is rolling, about three quarters of a mile north of concession line 14 and 15, where it begins to become more uniform and level in concessions 16 and 17, a very large proportion of which is beautiful land, sloping eastwards; the soil is a rich sandy mould, and is covered with very large beech, maple, basswood, birch, and swamp elm. This hardwood tract extends to the north boundary, and eastwards to the township of Herschel; it comprises about eight or ten thousand acres, and is drained almost entirely by tributaries of the York branch of the Madawaska. Along side line 15 and 16, from concession 15 to 20, the land is not quite so good, and is chiefly covered with small pine hemlock, balsam, &c. This part of the township is well watered; a number of small lakes are immediately north of Paudash lake, and connected with it by a good creek, affording some good mill sites.

"Paudash lake is a large body of water of a very irregular form; its banks are generally low, and in places rocky and stony. Some very pretty islands are also scattered through it; its outlet is in the township of Faraday, butting on the Hastings road, and flows very gently for a long distance.

"This part of the township of Cardiff comprises very nearly 40,000 acres, and is well worthy the attention of Government; and until it can be conveniently reached (although several thousand acres are now claimed), it cannot possibly be settled. West of this township is Monmouth, the survey of which I have also just completed. It contains at least 60 per cent. of good land and I would respectfully beg to recommend, a new road be opened through this tract, in an easterly and westerly direction, connecting the Bobcaygeon with the Hastings road—thus affording access to both these roads, together with that afforded by the Burleigh road to the interior."

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## JONES

Is bounded on the north by the township of Robinson, on the east by the township of Sherwood, on the south by the township of Bangor, and on the west by the township of Lyell.

It was surveyed last year by Provincial Land Surveyor Forrest, and contains 40,016 acres, including roads and water.

A line for a road to connect the Opeongo and Hastings roads was also surveyed at the same time by Mr. Forrest.

The following is an extract from the report of survey:—

“The road line is based upon the 12th and 13th concession lines of the townships of Jones and Lyell. Following the deviations shewn on the trace, a very fair road could be located and made, notwithstanding the exceedingly rough and hilly country through which it would have to pass, but as the country along the entire line, (with the exception of a small tract of hardwood land commencing at lot No. 24 in the township of Lyell, and extending to the Hastings road line) is unfit for settlement, that is, for farming operations, such a road would be useless for the purpose of locating settlers. There appears to be a belt of rough hilly country varying from half a mile to a mile in width, skirting the level red pine plains of the immediate valley of the river Madawaska, and separating them from the rolling hardwood uplands of the middle and southerly portions of the township of Lyell. It is through, or, more properly speaking, along this belt of rough country, that the proposed road runs, to a great extent in the township of Lyell, and hence the most important objection to that route. From my own observations, and also information obtained from reliable men, who have explored through the township from Bark Lake to the Hastings Road line, I am of opinion that a good road available for settlement can be made through the township of Lyell to the Hastings line by locating it about two miles south of the line of the proposed road. That portion of such a road, connecting it with the Opeongo Road, through the township of Jones, would be unfit for settlement.

“The accompanying timber map shows with considerable accuracy the division of the township into pine and hardwood lands. The pine lands may be considered as generally unfit for settlement, consisting of red pine plains, with a soil of coarse sand or gravel, and rocky or broken hills of irregular shape, covered with red and white pine, and other green timber. Here and there a lot may be found with a tolerably good soil, but in general the reverse is the case.

“The hardwood lands may be generally considered fit for settlement, the soil being a rich sandy loam, although in many places stony. Maple, birch, basswood, beech, elm, and ash, are the chief woods met with, and here and there a white pine of superior growth and quality.

“Of the whole township, 15,000 acres are available for settlement.

“There are several lakes in the township, of which Bark Lake is the largest and by far the most important. This lake is an expansion of the River Madawaska, which forms its inlet and outlet; its waters are in general very deep and clear, and abound with various kinds of excellent fish, such as several varieties of trout, black bass, pike, pickerel, maskinonge, and other descriptions, valuable to the settler as a material aid to subsistence.

“The Ottawa and Opeongo Road runs through the north-east corner of this township.”

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## LIMERICK

Is situated in the county of Hastings. It is bounded on the north by the township of Dugannon, on the east by the township of Cashel, on the south by the township of Tudor, and on the west by the Hastings free grant road. It contains 54,139 acres including roads and water, and was partly surveyed in 1857 by Provincial Land Surveyor Quintin Johnston; the residue of the township (40,539 acres) was surveyed last year by Provincial Land Surveyor MacLeod.

The following is an extract from Mr. McLeod's report of survey:

“I have classified the soil under three heads, viz. good, fair and poor, about one-fifth of

the land may be placed under the head of good, and is well fitted for the purpose of agriculture; three-tenths may be classed as fair, and is rather indifferent for farming purposes, being shallow and rocky; the remaining half may be put down as poor, being light, sandy and rocky, quite unfit for farming. There are some extensive beaver meadows, from which the settlers and lumberers mow quantities of hay, and which with a little cultivation would become excellent meadows. Many of the marshes might also be made productive at a small outlay by draining.

"The largest part of the township is covered with hemlock, pine, and cedar; more of it with mixed timber, such as hemlock, beech and maple; and the remainder with hardwood, beech maple, &c.

"Lumbering has been carried on to a considerable extent in the north eastern part of the township adjoining Egans river.

"There is still however, a good deal of valuable pine in many parts, particularly about Salmon lake, where I understand Messrs. Gilmour & Co., intend to lumber this year. They have now a large dam at the outlet of Gull lake which raises the water in it and Salmon lake about six feet, to save water for the flushing of rapids on Beaver Creek when running their logs.

"The township is well watered with streams and lakes, the largest of them, Salmon lake, covers 1,539 acres, and is a very fine sheet of water. The tributaries of Beaver Creek are beautifully clear and pure, those of the Madawaska are dark colored. The total water area is 2,902 acres.

"Generally throughout the township the rock is near the surface, and principally composed of crystalline limestone, dipping on the average say 30° West, strike say N. 20° E. In many parts the strata are considerably broken, but they generally lie pretty evenly.

"At the same time my survey was in progress, lands were occupied by twelve families, who had possession of 1,135 acres, they had cleared 62 acres and estimated the value of their improvements at \$1,885. Their crops last year were as good as the average throughout this country. Spring wheat and oats seemed to flourish well, and potatoes were remarkably fine; a few of them had maize and pumpkins; turnips appeared to be a good crop. Large quantities of salmon trout and bass are caught in Salmon lake; deer are also very numerous, and are a great assistance to the settlers. There is also a good deal of trapping on the lakes and rivers. I have heard of trappers making \$300 in one season by their furs.

"Since completing the survey, I have heard of more lands being taken up by settlers, near those at present occupied. The route which those in the south eastern part of the township use, for getting in supplies, &c., is by Wadsworth lake and south west diagonally across Tudor to Millbridge. If the road surveyed by Mr. Snow last autumn, which I understand comes within two miles of the centre of the south town line of Limerick, were opened out and improved, it would help the settlement of Limerick very much, and the settlers would tap it at the nearest point. A good site for a road can easily be found to connect it with the south part of Limerick."

## MONMOUTH.

The following is an extract from Mr. Fitzgerald's report of survey of residue, in 1863:—

"The country along the boundary from lot No. 15 to the lake which commences on lot No. 22 presents a very favorable appearance, for, with the exception of an occasional swamp, the land is almost exclusively covered with hardwood timbers, the surface gently undulates, and the soil is deep and of a rich loamy nature. Side line between lots 20 and 21 commences in a swamp, which continues along the line for one quarter of a mile; the line then enters a fine tract of land, gently undulating, and covered with maple, beech, basswood, and large hemlock. The line runs through a country presenting the same features, to the middle of concession 6, and on concession line 2-3, the land is of the same undulating character from lot 16 to lot 25. On concession line 4-5 the land is broken and rocky westward of lot 20, but eastward to lot 25 the hardwood tract still continues; about

the middle of concession 6, side line 20-21, crosses Burnt river, the south shore of which is steep and rocky, the north shore is low and level for a short distance, and beyond, the land is high and rolling.

"In the 7th concession the line crosses a large tributary of Burnt river called Otter creek. In the 8th concession the land improves again, and from this concession to the north boundary is a fine tract of land covered with maple, beech, basswood, and elm of a very large growth, this tract extends from lot 10 to lot 25 in all the concessions from the 8th northwards. The soil in this section is of excellent quality, of a dark colour, great depth, and very free from stone; in some places granite boulders appear at and above the surface, but rocks are not prevalent in this locality except in some hardwood ledges which occasionally traverse the country.

"It is remarkable that in many places partial windfalls occur, although the soil throughout this tract is of great depth. The timber here is of large size, maple, beech, elm, and basswood predominating, pine being rarely met with. The surface of the country is undulating, but in some places rather hilly, the country is well watered by large streams and interspersed with swamps of cedar, black ash, and spruce; beaver ponds are frequently met with; beaver, otter, and mink are very plentiful, and deer are also in abundance. There is a large lake, called by the hunters Otter Lake, towards the north of this township; it is of a long, narrow shape, and the shores, in most places, rise abruptly from the water's edge—in some instances in almost perpendicular escarpments, the waters from it flow into Burnt river by a large stream, called Otter Creek. In the vicinity of this lake is an excellent tract of farming land, the soil being of the most fertile nature, composed of a dark, rich, sandy loam; it is everywhere of great depth, and generally rests on a substratum of gravel or coarse sand. Large, healthy elm is very abundant in this section, and the other timbers also grow to a great size.

"Along concession line 14-15 the land presents the same favorable aspect, as far as lot 9, where it becomes more broken and rocky.

"On lots 9 and 10 is a small lake, through which a large creek flows in a northerly direction; and at the south of the lake where this stream flows in there is a very good site for a mill—a fall of from 12 to 14 feet could easily be obtained, and the situation is in every way admirably adapted for the erection of a mill. There is some good pine in the neighborhood, not in great abundance, but in sufficient quantity to supply all the wants of a settlement. The land from lot 9 to lot 1 is rather broken and stony, and on side line 5-6 is very much broken—to the north boundary it being nearly all windfall.

"Along the west boundary, from concession 15 southwards to concession 11, is a tract of good hardwood land, which extends eastward in some places as far as lot 6; the soil here is very fair, and the surface undulating.

"Between this and the large tract of good land to the east there is a rough, granite vein, covered with hemlock, pine, birch, and balsam. In concession 10, side line 5-6 enters a very broken country, which continues to the south boundary; this tract is traversed by rocky ridges, and interspersed with cedar and spruce swamps—the timber is small and stunted, hemlock, pine, birch, balsam and maple predominating. The pine in some places is of considerable size. On concession 6, side line 5-6 crosses Burnt river a little to the eastward of a high fall, and further south the line passes within a few feet of another fall, where the waters rush over an almost unbroken descent of between 20 and 30 feet. The river here is very large, averaging about 80 feet in width; between the falls the current is rapid, and the banks are steep and rocky. Pine is abundant in the neighborhood. The land continues rough and broken, and on concession line 4-5 this rocky tract extends eastwards as far as lot 18. Swamps and beaver ponds are thickly interspersed over the country, and the soil is very light; indeed, in that section lying between lot 11 and the west boundary, the flat rock is within a few inches of the surface, and in some places visible. With the exception of this rough tract to the south-west, the land in this township is well adapted for settlement, a greater portion of the area being one unbroken tract of hardwood land, through which the soil is rich and fertile. The country is well watered by lakes and large streams, and there are numerous mill privileges on Burnt river and its tributaries. Pine is in sufficient quantity to supply all the wants of the settlers, and large healthy elm is very abundant throughout the township."

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**TUDOR**

Is situated in the county of Hastings. It is bounded on the north by the township of Limerick; on the east by the township of Grimsthorpe; on the south by the township of Madoc; and on the west by the township of Lake.

The Hastings road runs through the township. It contains 62,967 acres, including water and roads.

A small portion of the township was surveyed in 1853, by Provincial Land Surveyor P. V. Elmore; a portion in 1857, by Provincial Land Surveyor W. H. Deane; and the residue, a block of 6,986 acres (including roads and water) in the 15th, 16th, 17th, 18th, and 19th concessions, lots 6 to 20, last year, by Provincial Land Surveyor MacLeod.

The following are extracts from the Reports of Survey:—

*Extract from Mr. Deane's report.*

"The land in this township is of rather an inferior quality, being rough, broken, and undulating in character—the ridges generally rocky and unproductive, and the valleys of a deep, alluvial soil. Its resources, in a lumbering point of view, are worthy of remark: pine (white and red) is very abundant, of large size, and of good quality—easy of access, and with great advantages for getting to market.

"The Township is drained by the Moira and Jordan rivers; Beaver Creek and its tributaries possess many sites for mill and manufacturing establishments.

"The southern portion of the township is composed of the limestone formation, of many varieties; the northern portion is of the primitive formation, and forming a part of the great "Granite region." The approximate line of demarkation between these formations is represented on plan; but as it runs through a broken section of country, and the different formations variously interstratified, it would require a professional geologist to define it correctly.

"Though the land generally is not of a good quality, there is a great influx of settlers, and numerous applications for wild land; and I have great pleasure in being able to state, that the lands on the Hastings road are settling rapidly."

*Extract from Mr. MacLeod's report:—*

"The northern portion of the block surveyed (say half) may be considered as good land and fit for farming purposes.

"About one-fifth of the central portion is tolerably fair, though rough and rocky.

"The southern portion, being the remainder, (say one-third) is poor and sandy, only fit for lumbering.

"There is an extensive beaver meadow on lots Nos. 10 and 11,—17th and 18th concessions—where large quantities of hay are mowed by the adjoining settlers.

"A large quantity of pine, in the shape of logs, have already been taken from the vicinity of Beaver Creek.

"When I was surveying, Messrs. Gilmour & Co. had three extensive lumber shanties in operation on the southern and middle parts of the block. The best of the timber is nearly exhausted; there is still a good deal of inferior quality, and a large amount lies on the ground wasted on account of small blemishes. The more northern part is covered with hardwood, &c.

"The block is well watered with streams; Beaver Creek flows through the north-western part; there are several rapids in its course.

"The rock is composed principally of crystalline limestone, and is similar to the formation in the township of Limerick.

"The block is well situated for settlement; being on Beaver Creek, supplies can easily be obtained from the Hastings road. Some of the lots in the north part are well worth the attention of intending settlers."

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## APPENDIX No 44.

## SYNOPSIS OF THE REPORT OF THE DEPUTY SUPERINTENDENT OF INDIAN AFFAIRS.

The system of selling lands, the purchase money being payable by instalments without the condition of actual settlement following, during the period of inflation in 1856, '57 and '58, threw the greater part of the townships in the Saugeen peninsula into the hands of speculators, who out-bid the intending settlers,—purchasing at extreme rates in hopes of being able to dispose of the lands before a second instalment became due. A period of depression followed, during which there was but little demand for Indian lands.

The privilege extended to these speculators of allowing them to surrender the greater number of their lots, and of applying the instalments paid on them to complete the purchase-money of the few they retained, has enabled the Department to re-offer these lands to the public, and they, together with the unsold lands, have been brought into the market at moderate prices, and enquirers for land for actual settlement are increasing.

In the Saugeen District the Superintendent has been instructed to sell the lands fit for tillage to actual settlers only. This may temporarily limit the quantity sold, but the benefits arising from the restriction will amply compensate for it.

No apprehension need be entertained in regard to the payment of both principal and interest by the actual settler. The aid afforded by the Department to the corporations of the townships of Amabel and Keppel in opening a road on the boundary line between the townships, will facilitate the sale of the lands in that locality.

The Indian lands in the townships in the neighborhood of Sault Ste. Marie were, in the autumn of 1863, placed for sale under the charge of Joseph Wilson, Esq., who resides at the Sault. A mining location has been taken up in one of these townships [Fenwick], which it is hoped will tend to develop the mineral resources of that locality.

The exploration by P. L. S. Dennis of that portion of the Great Manitoulin Island surrendered by the Indians, has been followed by the survey of the arable lands, which is now in progress.

So soon as the survey is completed the Indians will be located in terms of the Treaty of October, 1862, and the residue of the lands opened for sale to actual settlers.

For the general topography and resources of the Island see P. L. S. Dennis's report of his exploration in the Appendix No. 41 to the report of the Commissioner of Crown Lands for 1862.

The practice of individual Indians cutting or disposing of the timber on their reserves to white men for trifling remuneration, which has so long prevailed and been tacitly overlooked, has, as nearly as possible, been put a stop to, and the leading men among the Indians have, as respects certain reserves, consented to the timber being disposed of by the Indian department, with the understanding that the chief part of the moneys realized from its sale shall be placed at interest for the benefit of the Bands to which the respective reserves belong.

In proof of the benefit resulting from this arrangement, it may be stated that \$3000 of bonus for the right to cut timber on the Anderson reserve, and \$4,115 for that in Caradoc, has already been received. This is in addition to the dues chargeable on the timber when cut.

In the Saugeen District a number of licenses to cut timber were taken out last autumn, and on that and other Indian lands, considerable quantities of timber are being made, the charges on which will make satisfactory additions to the permanent Indian funds.

In Lower Canada also two not unimportant amounts have been received for timber. See statement E herewith.

## LAND SALES.

The new sales during the year amount to 16141 acres, being somewhat less than in 1862. Of these 1258 acres in the township of Seneca were sold at an average of \$7.64 an acre, and the remainder, 14,883 acres, at an average of \$2.38 an acre.

The quantity of lands surveyed into lots available for sale, amounts to 431,100 acres  
For details see statement H herewith.

#### LOWER CANADA INDIANS.

Some of the Iroquois of Caughnawaga have evinced a disposition to consent to the sale of their lands in the Seigniory of Sault St. Louis, but owing to the want of unanimity and their valuing the property at too high a rate, nothing has as yet been effected.

During the year 1862, 1,102 of the Indians on the north shore of the St. Lawrence [where the visitation of small pox was apprehended] were vaccinated, and 497 in 1863.

The expense incurred in procuring and forwarding supplies to the destitute Indians, and the annuity furnished for the purchase of seed grain and roots and farming implements for those engaged in agricultural pursuits will be found in tabular statement D, which contains also other charges upon the Legislative grants to Lower Canada Indians.

Mr. Fortin, the stipendiary Magistrate for the protection of the Fisheries in the Gulf, who distributed the supplies to the destitute Indians, suggests that they should be encouraged to turn their attention to cod-fishing, and be aided by grants of boats and fishing tackle.

#### INDIAN EDUCATION.

Statement I contains much interesting information on this important subject; the benefits resulting from which are beginning to be appreciated by the Indians.

The Indian population is given in tabular statement J, and shows a decrease in numbers since 1858.

#### REPRESSION OF INTEMPERANCE.

It is gratifying to record that in the Grand River Tract Temperance Societies have been organized and are prospering.

Injunctions have been given to the Visiting Superintendent to exert the authority which the law (though inadequate in its provisions) confers upon them in punishing with severity those selling or bartering spirituous liquors to the Indians. The law, however, is defective, as it does not provide a punishment for an Indian dealing in spirituous liquors, who can be made the instrument by men of other origins for effecting their disposal; nor does it provide for the imprisonment of offenders who cannot, or will not, pay the fine imposed on them,

Since the issue of the Report for 1862, the Department has, by death, been deprived of the services of two of its experienced officers, Capt. George Ironsides, Superintendent of Manitoulin Islands and North shores of Lakes Huron and Superior, and Mr. Francis Assikinack (a son of the venerable J. B. Assikinack, Head Chief of the Indians of the Manitoulin Islands), Clerk and Interpreter in the Indian Office, Toronto. Two Head Chiefs have also died, namely, Chief Sawyer, of the New Credit settlement on the Grand River, and Chief Yellowhead, of the Chippewas at the Narrows of Lake Simcoe.

#### REVENUE AND EXPENDITURE.

General Statement E exhibits the receipts and expenditure of the moneys of each tribe of Indians, and Special Accounts for the year 1863.

Their revenues have continued steadily to increase.

Schedule F shews the account between the Government and the Indian Department for 1863, as taken from the books of the latter.

Tabular statement A exhibits the Staff at Head Quarters and their salaries for the year.

Schedule B exhibits the salaries, allowances and payments in detail for each Superintendency, Division or Fund for 1863.

The Contingent and Special expenditure for the year will be found in tabular statement C, which includes the cost of the survey of the islands in the St. Lawrence and Bay of Quinte, &c., commenced in 1831, and advances to the surveyors employed on the Manitoulin Islands.

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Schedule K is a list of pensions paid by the Imperial Government to persons who held appointments in the Indian Department previous to its transfer to the Provincial Government.

Schedule L is a list of the various bands, to certain aged and destitute members of which, blankets have been issued hitherto from Imperial funds, but by Order in Council of 3rd October last, the cost (£275) is to be included in the Provincial Estimates for the future.

The Grand River Institution supplies, at no cost to the Indian Funds, the opportunity of training the young Indian people in a manner apparently equal to existing requirements, of which many avail themselves.

Further, the Department, which maintains at Victoria College two Indian youths of considerable promise can, as occasion offers, bestow a similar favor on others who may desire and deserve a good education.

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APPENDIX No. 44.

A.

RETURN of Officers and Employees of the Indian Department, for the year 1863.

| Designation.               | Name.                   | Salary,<br>Per Annum.                                                                                      | When<br>Appointed.    | By whom Appointed.                              | Date of first Appointment<br>to Provincial Service.          | Remarks. |
|----------------------------|-------------------------|------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------------------------------|--------------------------------------------------------------|----------|
| Superintendent General ... | Hon. Wm. McDougall..... | \$     cts.<br>Nil.                                                                                        | 24th May, 1862.....   | Governor General.                               |                                                              |          |
| Deputy Superintendent ...  | Wm. Spragge .....       | 2000 00                                                                                                    | 17th March, 1862 ...  | Governor in Council.....                        | Appointed to Surveyor Gen'l's<br>Department 1st Jany., 1829. |          |
| Chief Clerk .....          | M. Turner .....         | 1400 00                                                                                                    | 1st April, 1851.....  | Governor General and O. C.<br>17th March, 1862. | Appointed to Governor's Sec's<br>Office, 14th Oct., 1842.    |          |
| Accountant .....           | C. T. Walcot .....      | 1400 00                                                                                                    | 1st Dec., 1850 .....  | Governor General and O. C.<br>17th March, 1862. | Appointed to Crown Land<br>Department, — Oct., 1854.         |          |
| Corresponding Clerk .....  | L. Vankoughnet .....    | 730 00                                                                                                     | 13th Feby., 1861..... | Governor General and O. C.<br>17th March, 1862. |                                                              |          |
| Temporary Clerk.....       | J. P. M. Lecourt.....   | \$2 per diem.                                                                                              | 10th April, 1862..... | Superintendent General.                         |                                                              |          |
| Messenger .....            | Robt. Jessop .....      | 240 00                                                                                                     | 1st October, 1859 ... | Superintendent General.                         |                                                              |          |
| Housekeeper .....          | Ellen Jessop .....      | \$5 per mensem,<br>1st Jany. to 31st<br>Aug. 1863.<br>\$10 per mensem,<br>1st Sept. to 31st<br>Dec., 1863. | 1st May, 1862 .....   | Superintendent General.                         |                                                              |          |

WM. SPRAGGE,

D. S. I. A.

C. T. WALCOT,

Acc. Ind. Aff.

INDIAN DEPARTMENT,  
Quebec, 22nd February, 1864.

B.

SCHEDULE of Salaries paid, and allowances and payments made to Individuals; the year

| Local Superintendency or Division.                   | Names of Recipients of Payments. | Nature of Office or Service.              | Amount Paid. | For what period paid.        |
|------------------------------------------------------|----------------------------------|-------------------------------------------|--------------|------------------------------|
| Western Superintendency.                             | Froome Talfourd .....            | Visiting Superintendent and Commissioner. | \$ 1400 00   | Year 1863 .....              |
| do                                                   | Rev. R. Flood .....              | Missionary .....                          | 400 00       | do .....                     |
| do                                                   | Rev. A. Jamieson .....           | do .....                                  | 400 00       | do .....                     |
| do                                                   | Charlotte Adams .....            | School Teacher .....                      | 250 00       | do .....                     |
| do                                                   | Henry Bourne .....               | do .....                                  | 100 00       | do .....                     |
| do                                                   | John Porter .....                | do .....                                  | 50 00        | 1863—1st Jan. to 31st March. |
| do                                                   | James Malcolm .....              | do .....                                  | 50 00        | 1863—1st April to 30th June. |
| do                                                   | D. J. Croghan .....              | do .....                                  | 33 33        | 1863—1st Aug. to 30th Sept.  |
| do                                                   | Thos. King .....                 | do .....                                  | 200 00       | Year 1863 .....              |
| do                                                   | Dr. W. Lambert .....             | Medical Attendant .....                   | 80 00        | do .....                     |
| do                                                   | D. B. Wawanosh .....             | Chief and Interpreter .....               | 400 00       | do .....                     |
| do                                                   | Joshua Wawanosh .....            | Chief .....                               | 250 00       | do .....                     |
| do                                                   | Peter Salt .....                 | do .....                                  | 100 00       | do .....                     |
| do                                                   | Pehiegeshig .....                | do .....                                  | 60 00        | do .....                     |
| do                                                   | John Henry .....                 | Interpreter .....                         | 10 00        | do .....                     |
| Central and Eastern Superintendency of U. S. Canada. | W. R. Bartlett .....             | Visiting Superintendent and Commissioner. | 1400 00      | do .....                     |
| do                                                   | F. Assickinaek .....             | Clerk and Interpreter .....               | 730 00       | do .....                     |
| do                                                   | Rev. G. A. Anderson .....        | Missionary .....                          | 420 00       | do .....                     |
| do                                                   | William Law .....                | School Teacher .....                      | 50 00        | do .....                     |
| do                                                   | Rev. Robt. Brooking .....        | do .....                                  | 50 00        | do .....                     |
| do                                                   | Glenholm Garrett .....           | do .....                                  | 200 00       | do .....                     |
| do                                                   | Simpson Bigsail .....            | Chief .....                               | 25 00        | do .....                     |
| do                                                   | Wm. Yellowhead .....             | do .....                                  | 50 00        | do .....                     |
| do                                                   | Thos. Nainingishkung .....       | do .....                                  | 25 00        | do .....                     |
| do                                                   | George Young .....               | do .....                                  | 25 00        | do .....                     |
| do                                                   | John Aissance .....              | do .....                                  | 75 00        | do .....                     |
| do                                                   | James Aissance .....             | do .....                                  | 50 00        | do .....                     |
| do                                                   | George Pandansh .....            | do .....                                  | 125 00       | do .....                     |
| do                                                   | John Crow .....                  | do .....                                  | 43 75        | do .....                     |
| do                                                   | Joseph Whetung .....             | do .....                                  | 25 00        | do .....                     |
| do                                                   | John Johnson .....               | do .....                                  | 50 00        | do .....                     |
| do                                                   | John Sunday .....                | do .....                                  | 112 00       | do .....                     |
| do                                                   | John Simpson .....               | do .....                                  | 24 00        | do .....                     |
| do                                                   | Peter J. Kegudonce .....         | do .....                                  | 100 00       | do .....                     |
| do                                                   | Geo. A. Tabigwon .....           | do .....                                  | 50 00        | do .....                     |
| do                                                   | Joseph Jones .....               | do .....                                  | 87 50        | do .....                     |
| do                                                   | John Kadahgegwon .....           | do .....                                  | 100 00       | do .....                     |
| do                                                   | Henry H. Madwayosh .....         | do .....                                  | 100 00       | do .....                     |
| do                                                   | Dr. Jas. McCrea .....            | Surgeon .....                             | 75 00        | do .....                     |
| do                                                   | John Sunday, jr. .....           | Secretary .....                           | 15 00        | do .....                     |
| do                                                   | Mezang Pandansh .....            | Writer .....                              | 22 50        | do .....                     |
| do                                                   | Rev. Alan Salt .....             | Interpreter and Writer .....              | 12 50        | do .....                     |
| do                                                   | Jos. B. Nainingishkung .....     | Interpreter .....                         | 37 50        | do .....                     |

and for services at the Outposts and Stations of the Indian Department, during 1863.

| Out of what Fund paid.               | Authorities for Appointment.                          | Dates of Appointment. | Remarks.                                                                                                                                                                                                                         |
|--------------------------------------|-------------------------------------------------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Management Fund .....                | Governor General...                                   | 1st Jan., 1855...     | Stationed at Sarnia.                                                                                                                                                                                                             |
| do .....                             | do .....                                              | 15th Dec., 1834.      | Stationed at Carradoc.                                                                                                                                                                                                           |
| do .....                             | do .....                                              | 5th June, 1845.       | Stationed at Walpole Island.                                                                                                                                                                                                     |
| Chippewas of Sarnia .....            | Nominated by the band and approved by the Department. |                       |                                                                                                                                                                                                                                  |
| Chippewas of Walpole.....            | do .....                                              |                       |                                                                                                                                                                                                                                  |
| Moravians of the Thames...           | do .....                                              |                       | Jas. Malcolm succeeded John Porter, who held the appointment of School Teacher for a considerable period. Jas. Malcolm was dismissed for improper conduct, and was succeeded by D. J. Croghan, the present holder of the office. |
| do .....                             | do .....                                              |                       |                                                                                                                                                                                                                                  |
| Wyandotts of Anderson...             | do .....                                              |                       |                                                                                                                                                                                                                                  |
| do .....                             | do .....                                              |                       |                                                                                                                                                                                                                                  |
| Chippewas of Sarnia .....            | do .....                                              |                       |                                                                                                                                                                                                                                  |
| do .....                             | do .....                                              |                       |                                                                                                                                                                                                                                  |
| do .....                             | do .....                                              |                       |                                                                                                                                                                                                                                  |
| Chippewas of Walpole.....            | do .....                                              |                       |                                                                                                                                                                                                                                  |
| Chippewas of the Thames..            | do .....                                              |                       |                                                                                                                                                                                                                                  |
| Management Fund.....                 | Governor General...                                   | 1st July, 1858 ..     | Stationed at Toronto.                                                                                                                                                                                                            |
| do .....                             | do .....                                              | 15th Aug., 1849       | do died 21st Nov., 1863.                                                                                                                                                                                                         |
| Mohawks of Bay of Quinté             | do .....                                              |                       |                                                                                                                                                                                                                                  |
| Chippewas of Lakes Huron and Simcoe. | Nominated by the Band and approved by the Department. |                       |                                                                                                                                                                                                                                  |
| do .....                             | do .....                                              |                       |                                                                                                                                                                                                                                  |
| Mohawks of Bay of Quinté             | do .....                                              |                       |                                                                                                                                                                                                                                  |
| Chippewas of Lakes Huron and Simcoe. | do .....                                              |                       |                                                                                                                                                                                                                                  |
| do .....                             | do .....                                              |                       | Dead.                                                                                                                                                                                                                            |
| do .....                             | do .....                                              |                       |                                                                                                                                                                                                                                  |
| do .....                             | do .....                                              |                       |                                                                                                                                                                                                                                  |
| do .....                             | do .....                                              |                       |                                                                                                                                                                                                                                  |
| do .....                             | do .....                                              |                       |                                                                                                                                                                                                                                  |
| Mississaguas of Rice and Mud Lakes.  | do .....                                              |                       | This includes \$25 of salary for 1862, short paid to him.                                                                                                                                                                        |
| do .....                             | do .....                                              |                       | This includes \$6.25 of salary for 1862. There has also been apparently a short payment to him, in 1863, of \$12.50.                                                                                                             |
| do .....                             | do .....                                              |                       | This includes salary from 1st October, 1862, to 30th September, 1863.                                                                                                                                                            |
| do .....                             | do .....                                              |                       | One year's salary, from 1st Oct., '62, to 30th do do [Sept., '63.                                                                                                                                                                |
| Mississaguas of Alnwick....          | do .....                                              |                       |                                                                                                                                                                                                                                  |
| do .....                             | do .....                                              |                       |                                                                                                                                                                                                                                  |
| Chippewas of Saugeen and Owen Sound. | do .....                                              |                       |                                                                                                                                                                                                                                  |
| do .....                             | do .....                                              |                       |                                                                                                                                                                                                                                  |
| do .....                             | do .....                                              |                       |                                                                                                                                                                                                                                  |
| do .....                             | do .....                                              |                       |                                                                                                                                                                                                                                  |
| Mississaguas of Alnwick...           | do .....                                              |                       | Dr. Jas. McCrae was paid only three-fourths of a year's salary.                                                                                                                                                                  |
| do .....                             | do .....                                              |                       | One year's salary, from 1st Oct., 1862, to 30th Sept., 1863.                                                                                                                                                                     |
| Mississaguas of Rice and Mud Lakes.  | do .....                                              |                       | This includes salary for year to 31st March, 1863, and for half year to 30th Sept., 1863.                                                                                                                                        |
| Chippewas of Lakes Huron and Simcoe. | do .....                                              |                       |                                                                                                                                                                                                                                  |
| do .....                             | do .....                                              |                       | This includes salary for year to 31st March, 1863, and for half year to 30th Sept., 1863.                                                                                                                                        |

## SCHEDULE of Salaries paid, and Allowances and

| Local Superintendency or Division.                           | Names of Recipients of Payments. | Nature of Office or Service.              | Amount Paid.   | For what period paid. |
|--------------------------------------------------------------|----------------------------------|-------------------------------------------|----------------|-----------------------|
| Central and Eastern Superintendency of U. Canada.—Continued. | Fred. Lamorandière.....          | Interpreter.....                          | \$ c.<br>50 00 | Year 1863 .....       |
| do                                                           | Moses B. Madwayash .....         | do .....                                  | 50 00          | do .....              |
| do                                                           | Joseph Jones .....               | do .....                                  | 125 00         | do .....              |
| do                                                           | Robert Pandansh .....            | Messenger .....                           | 15 00          | do .....              |
| do                                                           | Jacob Jacobs.....                | do .....                                  | 5 00           | do .....              |
| Grand River Superintendency.                                 | Jasper T. Gilkison.....          | Visiting Superintendent and Commissioner. | 1050 00        | do .....              |
| do                                                           | Henry Andrews .....              | Clerk.....                                | 600 00         | do .....              |
| do                                                           | Alfred Digby, M. D.....          | Medical Attendant.....                    | 570 00         | do .....              |
| do                                                           | R. H. Dee, M. D.....             | do .....                                  | 750 00         | do .....              |
| do                                                           | H. Whicher, M. D.....            | do .....                                  | 210 00         | do .....              |
| do                                                           | Joseph Sawyer .....              | Chief (retired) .....                     | 200 00         | do .....              |
| do                                                           | David Sawyer .....               | Chief and Agent.....                      | 150 00         | do .....              |
| do                                                           | James McLean .....               | Agent .....                               | 50 00          | do .....              |
| do                                                           | George King .....                | Interpreter .....                         | 50 00          | do .....              |
| do                                                           | G. H. M. Johnson .....           | do .....                                  | 400 00         | do .....              |
| do                                                           | James McLean .....               | Warden.....                               | 100 00         | do .....              |
| do                                                           | James Checchok.....              | Messenger .....                           | 50 00          | do .....              |
| Northern Superintendency.                                    | George Ironside .....            | Visiting Superintendent and Commissioner. | 785 04         | do .....              |
| do                                                           | C. T. Dupont.....                | do .....                                  | 73 37          | do .....              |
| do                                                           | McGregor Ironside .....          | Clerk and Interpreter .....               | 114 00         | do .....              |
| do                                                           | Dr. David Layton .....           | Surgeon .....                             | 730 00         | do .....              |
| do                                                           | Joseph Jeunesseaux .....         | School-master .....                       | 243 32         | do .....              |
| Lower Canada.....                                            | Rev. F. Boucher.....             | R. C. Missionary .....                    | 225 96         | do .....              |
| do                                                           | Rev. F. X. Marcoux .....         | do .....                                  | 203 32         | do .....              |
| do                                                           | Rev. Jos. Murault .....          | do .....                                  | 225 96         | do .....              |

C. T. WALCOT,

Acc. Ind. Aff.

INDIAN DEPARTMENT,

Quebec, 22nd Feby., 1864.

## Payments made to Individuals, &amp;c.—Continued.

| Out of what Fund paid.               | Authorities for Appointment.                          | Dates of Appointment. | Remarks.                                                                                                                                                                           |
|--------------------------------------|-------------------------------------------------------|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chippewas of Saugeen and Owen Sound. | Nominated by the Band and approved by the Department. |                       |                                                                                                                                                                                    |
| do .....                             | do .....                                              |                       |                                                                                                                                                                                    |
| do .....                             | do .....                                              |                       |                                                                                                                                                                                    |
| Mississaguas of Rice and Mud Lakes.  | do .....                                              |                       | Salary from 1st April, 1862, to 30th Sept., 1863.                                                                                                                                  |
| do .....                             | do .....                                              |                       | do do                                                                                                                                                                              |
| Six Nations .....                    | Superintendent General.                               | 1st May, 1862.        | Stationed at Brantford. Mr. Gilkison only received three-fourths of his salary in 1863—the last quarter was paid in 1864. His salary per annum is \$1400.                          |
| do .....                             | Governor General.                                     | 1st Jan., 1855.       | do do do                                                                                                                                                                           |
| do .....                             | do .....                                              |                       | His salary per annum is \$800.                                                                                                                                                     |
| do .....                             | do .....                                              |                       | Dr. Digby only received three-fourths of his salary in 1862—the last quarter was paid in 1864. His salary is \$760 per annum.                                                      |
| do .....                             | do .....                                              |                       | Dr. Dee only received three-fourths of his salary in 1863. His salary is \$1000 p. an.                                                                                             |
| do .....                             | do .....                                              |                       | Dr. Whitcher only received three-fourths of his salary in 1863. His salary is \$280 p. an.                                                                                         |
| Mississaguas of the Credit           |                                                       |                       | Dead.                                                                                                                                                                              |
| do .....                             |                                                       |                       |                                                                                                                                                                                    |
| do .....                             |                                                       |                       | This is salary for 1862. Mr. McLean's services have been dispensed with since 31st Dec., 1862. Chief David Sawyer performs the duties.                                             |
| do .....                             |                                                       |                       |                                                                                                                                                                                    |
| Six Nations .....                    |                                                       |                       |                                                                                                                                                                                    |
| Mississaguas of the Credit           |                                                       |                       |                                                                                                                                                                                    |
| do .....                             |                                                       |                       |                                                                                                                                                                                    |
| Management Fund .....                | Governor General.                                     | 1st July, 1845.       | Stationed at Manitowaning, Manitoulin Island. Died 14th July, 1863. Succeeded by C. T. Dupont.                                                                                     |
| do .....                             | Superintendent General.                               | 4th Sept., 1863.      | Stationed at Manitowanning, Manitoulin Island. Salary from 4th to 30th Sept., 1863, at \$1000 per annum. Mr. Dupont did not receive his salary for Oct. to Dec., 1863, until 1864. |
| do .....                             | do .....                                              |                       | Pay at \$2 per diem, 5th Aug. to 20th Sep., '63.                                                                                                                                   |
| do .....                             | Governor General.                                     | 22nd Oct., 1849.      |                                                                                                                                                                                    |
| do .....                             | do .....                                              | 25th Oct., 1850.      |                                                                                                                                                                                    |
| L. Canada Indian Fund.               | Governor General.                                     | — 1844.               | Resident at Indian Lorette.                                                                                                                                                        |
| do .....                             | do .....                                              | — 1832.               | do St. Regis.                                                                                                                                                                      |
| do .....                             | do .....                                              | — 1847.               | do St. Francis.                                                                                                                                                                    |

WM] SPRAGGE,

D. S. I. A.

C.

STATEMENT of Special Payments, Contingent and Incidental Expenditure, by the Indian Department, during the year 1863, out of Upper Canada Indian Funds.

| Station Superintendency or Division.            | Character of Disbursement.                                   | Amount Paid.                               | Out of what Fund payable. | Remarks.                                                                                                          |
|-------------------------------------------------|--------------------------------------------------------------|--------------------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------|
| Head Quarters .....                             | Stationery, books, binding, printing, &c.....                | \$ 520 58                                  | Management Fund .....     | To be refunded by the Alnwick and Manitoulin Indians when the lands are sold.<br><br>This includes \$100 of 1862. |
|                                                 | Office disbursements .....                                   | 432 44                                     | do .....                  |                                                                                                                   |
|                                                 | Advertising .....                                            | 54 75                                      | do .....                  |                                                                                                                   |
|                                                 | Postage.....                                                 | 6 23                                       | do .....                  |                                                                                                                   |
|                                                 | Rent for office.....                                         | 165 00                                     | do .....                  |                                                                                                                   |
|                                                 | Assistance to Indians expelled from Wikwemikong.....         | 125 00                                     | do .....                  |                                                                                                                   |
|                                                 | Survey—Indian Islands in St. Lawrence .....                  | 2541 65                                    | do .....                  |                                                                                                                   |
|                                                 | do—Manitoulin Island .....                                   | 2271 23                                    | do .....                  |                                                                                                                   |
|                                                 | Protection of timber on Garden River reserve.....            | 16 00                                      | do .....                  |                                                                                                                   |
|                                                 | Medicines for Manitoulin Island Indians.....                 | 237 32                                     | do .....                  |                                                                                                                   |
|                                                 | Travelling expenses visiting Mississauga Indian reserve..... | 33 75                                      | do .....                  |                                                                                                                   |
|                                                 | Salary for Solicitor .....                                   | 500 00                                     | do .....                  |                                                                                                                   |
|                                                 | Western Superintendency.                                     | Frøome Talford's office disbursements..... | 60 64                     |                                                                                                                   |
| Distribution.....                               |                                                              | 4595 82                                    | Chippewas of Sarnia.....  |                                                                                                                   |
| Funeral expenses.....                           |                                                              | 109 79                                     | do .....                  |                                                                                                                   |
| Medicine and attendance .....                   |                                                              | 106 87                                     | do .....                  |                                                                                                                   |
| Allowance to Chapel Steward and Messenger ..... |                                                              | 70 00                                      | do .....                  |                                                                                                                   |
| Supplies.....                                   |                                                              | 57 92                                      | do .....                  |                                                                                                                   |
| Building Chief Notree's house.....              |                                                              | 100 00                                     | do .....                  |                                                                                                                   |
| F. Talford's contingent expenses .....          |                                                              | 13 26                                      | do .....                  |                                                                                                                   |
| Postage.....                                    |                                                              | 2 79                                       | do .....                  |                                                                                                                   |
| do do .....                                     |                                                              | Distribution .....                         | 1294 90                   | Chippewas of Walpole.....                                                                                         |
| do do .....                                     | Postage.....                                                 | 4 27                                       | do .....                  |                                                                                                                   |
| do do .....                                     | Distribution .....                                           | 3612 08                                    | Chippewas of Thames ..... |                                                                                                                   |
| do do .....                                     | Postage.....                                                 | 15 35                                      | do .....                  |                                                                                                                   |
| do do .....                                     | Advertising .....                                            | 7 06                                       | do .....                  |                                                                                                                   |
| do do .....                                     | Frøome Talford's contingent expenses .....                   | 26 50                                      | do .....                  |                                                                                                                   |
| do do .....                                     | Musical Instruments .....                                    | 125 00                                     | do .....                  |                                                                                                                   |
| do do .....                                     | Distribution.....                                            | 2636 84                                    | Moravians of Thames ..... |                                                                                                                   |
| do do .....                                     | Postage.....                                                 | 15 00                                      | do .....                  |                                                                                                                   |

|                                                      |    |                                                       |          |                                      |  |
|------------------------------------------------------|----|-------------------------------------------------------|----------|--------------------------------------|--|
| do                                                   | do | Distribution .....                                    | 1200 88  | Wyandott's of Anderdon...            |  |
|                                                      |    | Advertising .....                                     | 61 90    | do                                   |  |
|                                                      |    | Postage .....                                         | 8 11     | do                                   |  |
|                                                      |    | Proome Talfourd's contingent expenses.....            | 6 50     | do                                   |  |
|                                                      |    | S. White's travelling expenses.....                   | 80 00    | do                                   |  |
| Central and Eastern Superintendency of Upper Canada. |    | W. R. Bartlett's contingent expenses.....             | 236 00   | Management Fund.....                 |  |
|                                                      |    | Distribution.....                                     | 3395 18  | Mohawks of Bay of Quinté             |  |
|                                                      |    | Subscription to Church .....                          | 300 00   | do                                   |  |
|                                                      |    | Percentage.....                                       | 90 14    | do                                   |  |
|                                                      |    | Insurance.....                                        | 39 40    | do                                   |  |
|                                                      |    | Map.....                                              | 8 00     | do                                   |  |
| do                                                   | do | Distribution .....                                    | 5511 69  | Chippewas of Lakes Huron and Simcoc. |  |
|                                                      |    | Vaccinations .....                                    | 78 20    | do                                   |  |
|                                                      |    | Registry certificate.....                             | 13 90    | do                                   |  |
|                                                      |    | Survey .....                                          | 293 30   | do                                   |  |
| do                                                   | do | Distribution .....                                    | 2274 72  | Mississaguas of Rice and Mud Lakes.  |  |
|                                                      |    | Survey .....                                          | 16 30    | do                                   |  |
|                                                      |    | Expenses, re., Cobourg and Peterborough Railway ..... | 22 90    | do                                   |  |
|                                                      |    | Vaccination and Medical attendance .....              | 63 00    | do                                   |  |
| do                                                   | do | Distribution .....                                    | 449 89   | Mississaguas of Skugog ..            |  |
| do                                                   | do | Distribution .....                                    | 3702 36  | Mississaguas of Alnwick...           |  |
| do                                                   | do | Distribution .....                                    | 12806 27 | Chippewas of Saugeen and Owen Sound. |  |
|                                                      |    | Advertising .....                                     | 158 47   | do                                   |  |
|                                                      |    | Assistance in Office to Mr. Bartlett .....            | 10 00    | do                                   |  |
|                                                      |    | Vaccination .....                                     | 98 00    | do                                   |  |
| do                                                   | do | Distribution.....                                     | 245 39   | Chippewas of Nawash ...              |  |
|                                                      |    | Improvements.....                                     | 1074 50  | do                                   |  |
| Grand River Superintendency.                         |    | Distribution.....                                     | 35083 47 | Six Nations .....                    |  |
|                                                      |    | Grant for School.....                                 | 100 00   | do                                   |  |
|                                                      |    | Council House, Tuscarora .....                        | 1050 00  | do                                   |  |
|                                                      |    | Fire losses .....                                     | 343 00   | do                                   |  |
|                                                      |    | Travelling expenses, Mr. Morgan .....                 | 100 00   | do                                   |  |
|                                                      |    | Retired allowances.....                               | 402 74   | do                                   |  |
|                                                      |    | Pensioners .....                                      | 175 00   | do                                   |  |
|                                                      |    | Expenses attending late Mr. Thorburn's funeral.....   | 120 00   | do                                   |  |
|                                                      |    | Improvements.....                                     | 502 25   | do                                   |  |
|                                                      |    | Chief's expenses attending Councils.....              | 836 25   | do                                   |  |
|                                                      |    | Contingencies .....                                   | 202 85   | do                                   |  |

Paid to F. McAnnan for lands sold and monies received by him.

STATEMENT of Special Payments, Contingent and Incidental Expenditure, by the Indian Department, &c.—Continued.

| Station Superintendency or Division.                   | Character of Disbursements.                                        | Amount Paid. | Out of what Fund payable.                  | Remarks. |
|--------------------------------------------------------|--------------------------------------------------------------------|--------------|--------------------------------------------|----------|
| Grand River Superintendency.—Continued.                | Nails, &c.....                                                     | \$ c.        |                                            |          |
|                                                        | Survey .....                                                       | 49 11        | Six Nations .....                          |          |
|                                                        | Maintenance of Lunatics.....                                       | 8 00         | do .....                                   |          |
| do do                                                  | Distribution .....                                                 | 52 00        | do .....                                   |          |
|                                                        | School House.....                                                  | 5126 79      | Mississaguans of the Credit.               |          |
|                                                        | Chief Sawyer's House .....                                         | 691 16       | do .....                                   |          |
| Northern Superintendency                               | Travelling expenses of Cap. Ironside.....                          | 150 00       | do .....                                   |          |
|                                                        | Distribution .....                                                 | 51 50        | Indian Land Manag. Fund                    |          |
|                                                        | Distribution .....                                                 | 2400 00      | Ojibewas of Lake Huron...                  |          |
|                                                        | Distribution .....                                                 | 2000 00      | Ojibewas of Lake Superior                  |          |
| Cornwall Superintendency,<br>S. Colquhoun, Esq., Agent | Distribution.....                                                  | 41 29        | Chief Tetomonais and his band at Gros Cap. |          |
|                                                        | Repairs to St. Regis Church .....                                  | 1666 78      | Iroquois of St. Regis .....                |          |
|                                                        | Expenses awarding damages caused by the construction of a dam..... | 1200 00      | do .....                                   |          |
|                                                        |                                                                    | 848 55       | do .....                                   |          |
| Lower Canada Division.....<br>S. White, Agent.         | Distribution.....                                                  | 223 38       | River Desert Indians .....                 |          |
| Lower Canada Division.....                             | Interest on Commutation.....                                       | 25 00        | Durham Indians.....                        |          |

C. T. WALCOT,  
Acc. Ind. Aff.

WM. SPRAGGE,

D. S. I. A.

INDIAN DEPARTMENT,  
Quebec, 22nd Feby., 1864.

D.  
STATEMENT of sums paid out of the Lower Canada Indian Fund, during the year 1863.

| Station Superintendency or Division. | Character of Disbursement.     | Amount Paid. | Out of what Fund payable.     | To what Tribe paid. |                                         |
|--------------------------------------|--------------------------------|--------------|-------------------------------|---------------------|-----------------------------------------|
| Lower Canada.....                    | Relief .....                   | \$ c.        | Lower Canada Indian Fund..... | Betsimis Indians.   |                                         |
|                                      | do .....                       | 20 00        |                               | do .....            | do                                      |
|                                      | Distribution of Supplies ..... | 300 00       |                               | do .....            | Godbout Indians.                        |
|                                      | Vaccination .....              | 12 25        |                               | do .....            | Lorette Indians.                        |
|                                      | Provisions and Seed.....       | 55 75        |                               | do .....            | Betsimis Indians.                       |
|                                      | Survey .....                   | 200 00       |                               | do .....            | Abenakis of St. Francis.                |
|                                      | Relief .....                   | 215 00       |                               | do .....            | Becancour Indians.                      |
|                                      | Seed .....                     | 150 00       |                               | do .....            | Micmacs of Restigouche.                 |
|                                      | School.....                    | 200 00       |                               | do .....            | do                                      |
|                                      | Promotion of Agriculture.....  | 100 00       |                               | do .....            | Micmacs of Township of Maria.           |
|                                      | Distribution .....             | 150 00       |                               | do .....            | Montagnais Indians of Upper Saguenay.   |
|                                      | Grant .....                    | 400 00       |                               | do .....            | Family of late Huron Chief "Vincent."   |
|                                      | Goods .....                    | 50 00        |                               | do .....            | Godbout Indians.                        |
|                                      | Seed.....                      | 100 00       |                               | do .....            | Lorette Indians.                        |
|                                      | Relief .....                   | 50 00        |                               | do .....            | Becancour Indians.                      |
|                                      | do .....                       | 150 00       |                               | do .....            | Betsimis Indians.                       |
|                                      | do .....                       | 200 00       |                               | do .....            | Godbout Indians.                        |
|                                      | do .....                       | 60 00        |                               | do .....            | Indians on North Shore of St. Lawrence. |
|                                      | do .....                       | 150 00       |                               | do .....            | Caughnawaga Indians.                    |
|                                      | do .....                       | 200 00       |                               | do .....            | St. Francis Indians.                    |
|                                      | Law Costs .....                | 32 33        |                               | do .....            | Montagnais Indians.                     |
|                                      | Expenses at Quebec.....        | 16 00        |                               | do .....            | Betsimis Indians.                       |
|                                      | R. C. Missions.....            | 400 00       |                               | do .....            | do and Indians below that post.         |
|                                      | Vaccination .....              | 400 00       |                               | do .....            | do do do                                |
|                                      | do .....                       | 92 00        |                               | do .....            |                                         |

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C. T. WALCOT,  
*Acc. Ind. Aff.*

WM. SPRAGGE,

*D. S. I. A.*

INDIAN DEPARTMENT,  
Quebec, 22nd Feby., 1864.

E.—1863.

GENERAL STATEMENT of Receipts and Expenditure Account of the several Indian Tribes and Funds, during the year 1863; shewing also Balances of the several accounts at the commencement and close of the year.

| Tribe or Fund.                           | RECEIPTS.                 |                          |                       | DISBURSEMENTS. | CREDIT BALANCES. |                  |  |
|------------------------------------------|---------------------------|--------------------------|-----------------------|----------------|------------------|------------------|--|
|                                          | Land and Timber, &c., &c. | Interest on Investments. | Annuities and Grants. | —              | 1st Jany., 1863. | 31st Dec., 1863. |  |
|                                          | \$ c.                     | \$ c.                    | \$ c.                 | \$ c.          | \$ c.            | \$ c.            |  |
| Ojibews of Lake Huron.....               |                           |                          | 2400 00               | 2400 00        | 101 50           | 101 50           |  |
| Lake Superior Indians.....               |                           |                          | 2000 00               | 2000 00        |                  |                  |  |
| General Fund Provisional Account.....    | 925 78                    |                          |                       | 2458 81        | 1981 03          | 448 00           |  |
| J. E. Clench.....                        |                           |                          |                       |                | 614 40           | 614 40           |  |
| Accountable Warrant.....                 |                           |                          |                       | 101 97         |                  |                  |  |
| Albert Anthony.....                      |                           | 22 18                    |                       |                | 584 30           | 696 48           |  |
| Chippewas of the Thames.....             | 2033 33                   | 819 77                   | 2400 00               | 6039 50        | 19590 20         | 18803 80         |  |
| Moravians of the Thames.....             | 8228 63                   | 1706 10                  | 666 00                | 3695 26        | 38631 24         | 45560 71         |  |
| Mississaguas of the Credit.....          | 985 75                    | 2842 72                  | 2090 00               | 524 35         | 64021 22         | 64014 34         |  |
| Mohawks of Bay of Quinté.....            | 3888 89                   | 2161 51                  | 1800 00               | 4533 16        | 47939 11         | 59956 35         |  |
| Chippewas of Lakes Huron and Simcoe..... | 37 50                     | 917 39                   | 4800 00               | 6171 54        | 20914 24         | 20497 59         |  |
| Mississaguas of Alnwick.....             | 160 00                    | 970 39                   | 2570 00               | 4007 36        | 21724 80         | 21417 83         |  |
| Iroquois of St. Regis.....               | 5630 25                   | 1332 09                  |                       | 3718 35        | 27333 63         | 30037 62         |  |
| Iroquois of Caughnawaga.....             |                           | 49 79                    |                       |                | 1103 87          | 1153 36          |  |
| Mississaguas of Skugog.....              | 1139 00                   | 59 97                    | 391 90                | 563 79         | 907 51           | 1934 59          |  |
| Durham Indians.....                      |                           | 19 87                    |                       | 25 00          | 496 01           | 490 88           |  |
| Mississaguas of Rice and Mud Lakes.....  | 22 55                     | 0 27                     | 2568 10               | 2663 17        | 21 43            |                  |  |
| Chief Tetomonais and Band.....           |                           | 42 69                    |                       | 41 29          | 927 40           | 928 20           |  |
| Wyandotts of Anderdon.....               | 237 90                    | 1042 31                  |                       | 2198 54        | 22672 05         | 30462 58         |  |
| Lake of Two Mountains Indians.....       |                           | 17 36                    |                       |                | 388 18           | 405 54           |  |
| River Desert Indians.....                | 2331 28                   | 196 26                   |                       | 456 50         | 3924 84          | 5995 88          |  |
| Abenakis of St. Francis.....             |                           | 0 70                     |                       |                | 16 14            | 16 84            |  |
| Lower Canada Indians.....                |                           | 1229 94                  | 4000 00               | 4933 55        | 31588 32         | 32459 69         |  |
| Chippewas of Saugen and Owen Sound.....  | 14964 90                  | 7092 08                  | 5000 00               | 15389 22       | 160618 41        | 172286 17        |  |
| Chippewas of Sarnia.....                 | 1259 10                   | 1978 39                  | 3000 00               | 6081 55        | 44182 50         | 44338 44         |  |
| Industrial School Fund.....              |                           | 1524 80                  |                       | 124 60         | 35769 02         | 37169 22         |  |
| Chippewas of Nawash.....                 | 6630 33                   | 293 28                   |                       | 1982 89        | 6454 40          | 11395 02         |  |

1st Jan., 1863, Dr. balance \$106 06c.  
31st Dec., 1863, Dr. balance \$4 09c.

31st Dec., 1863, Dr. balance \$50 82c.

|                                              |                 |                 |                 |                  |                   |                   |
|----------------------------------------------|-----------------|-----------------|-----------------|------------------|-------------------|-------------------|
| Six Nations of the Grand River .....         | 15002 03        | 33065 00        | .....           | 46588 04         | 748405 50         | 750484 54         |
| Chippewas of Walpole.....                    | 66 00           | 125 72          | 1400 00         | 1371 53          | 3036 62           | 5662 57           |
| Indian Land Management Fund .....            | 3989 12         | 11246 38        | .....           | 12035 10         | 180752 42         | 183952 82         |
| Lake Huron Indians on Mississaga River ..... | 97 87           | .....           | .....           | 9 78             | .....             | 88 09             |
| Lake St. John Indians .....                  | 673 62          | .....           | .....           | 67 36            | .....             | 606 26            |
| Chippewas of Rama.....                       | 60 00           | .....           | .....           | 6 00             | .....             | 54 00             |
|                                              | <u>70763 78</u> | <u>68756 36</u> | <u>35020 00</u> | <u>136999 21</u> | <u>1484759 99</u> | <u>1530343 31</u> |

|          |                       |                                                                                                              |
|----------|-----------------------|--------------------------------------------------------------------------------------------------------------|
|          | \$1,184,759 99        |                                                                                                              |
| Deduct,  | <u>106 06</u>         | Dr. Balance at commencement of year.                                                                         |
|          | \$1,484,653 93        | Amount at debit of Government 1st Jany., 1863, as per Indian Department books, and account current herewith. |
|          | \$1,530,313 31        |                                                                                                              |
| Deduct,  | <u>54 91</u>          | Dr. Balance at close of year.                                                                                |
| * \$4 09 |                       |                                                                                                              |
| 50 82    | <u>\$1,530,288 40</u> | Amount at debit of Government 31st Dec., 1863, as per Indian Department books and account current herewith.  |

C. T. WALCOT,  
*Acc. In. Aff.*

WM. SPRAGGE,  
*D. S. I. A.*

INDIAN DEPARTMENT,  
Quebec, 22nd February, 1864.

F.

GOVERNMENT in Account Current with the INDIAN DEPARTMENT.

| Dr.              |                                                                    |               | Cr.                                                               |
|------------------|--------------------------------------------------------------------|---------------|-------------------------------------------------------------------|
| 1863.            |                                                                    |               |                                                                   |
| January 1.....   | To amount of balance.....                                          | \$ 1484655 93 | 1863.                                                             |
| December 31..... | To amount of receipts, between 1st Jan'y. and 31st Dec., 1863..... | 181789 15     | December 31.....                                                  |
|                  |                                                                    | \$ 1666443 08 | By amount of payments between 1st Jan'y. and 31st Dec., 1863..... |
|                  |                                                                    |               | By amount of balance.....                                         |
|                  |                                                                    |               | 156154 68                                                         |
|                  |                                                                    |               | 1530288 40                                                        |
| 1864.            |                                                                    |               |                                                                   |
| January 1.....   | To amount of balance.....                                          | \$ 1530288 40 |                                                                   |
|                  |                                                                    |               | \$ 1666443 08                                                     |

C. T. WALCOT,  
*Acc. In. Aff.*

WM. SPRAGGE,  
*D. S. I. A.*

INDIAN DEPARTMENT,  
Quebec, 22nd Feby., 1864.

G.

STATEMENT shewing the number of Acres of Indian Lands sold during the year 1863.

| Number of Acres. | To what Tribes belonging.                | Amount of Principal. | Average Rate per acre. |
|------------------|------------------------------------------|----------------------|------------------------|
|                  |                                          | \$ c.                | \$ c.                  |
| 11,789           | Chippewas of Saugeen and Owen Sound..... | 26359 05             | } 2 38                 |
| 1,646            | Mohawks of Bay of Quinte.....            | 2872 02              |                        |
| 1,073½           | Chippewas of Nawash.....                 | 5308 48              |                        |
| 13               | Mississaguas of Alnwick.....             | 78 00                |                        |
| 360              | Batchewaning Indians.....                | 360 00               |                        |
| 1,258            | Six Nations of the Grand River.....      | 9612 50              | } 7 64                 |
| 16,141½          |                                          | \$45090 05           |                        |

C. T. WALCOT,  
*Acc. In. Aff.*

WM. SPRAGGE,  
*D. S. I. A.*

INDIAN DEPARTMENT,  
Quebec, 22nd Feby., 1864.

## H.

STATEMENT shewing the quantity of Surveyed Surrendered Indian Lands remaining unsold, with their computed average value.

| Townships.                       | Where Situated.               | Estimated No. of Acres. | Average Value per Acre. |
|----------------------------------|-------------------------------|-------------------------|-------------------------|
|                                  |                               |                         | \$ c.                   |
| Amabel .....                     | Saugeen Peninsula.....        | 9,577                   | 2 50                    |
| Keppel .....                     | do .....                      | 20,264                  | 2 50                    |
| Albermarle.....                  | do .....                      | 28,046                  | 2 50                    |
| Sarawak .....                    | do .....                      | 484½                    | 2 50                    |
| Half-mile Strip .....            | do .....                      | 600                     | 2 50                    |
| Indian Reserve, Cape Croker..... | do .....                      | 15,586                  | 1 00                    |
| Eastnor .....                    | do .....                      | 57,099                  | 1 00                    |
| Lindsay .....                    | do .....                      | 69,084                  | 1 00                    |
| St. Edmund .....                 | do .....                      | 66,729                  | 1 00                    |
| Macdonald .....                  | Lake Huron, North Shore ..... | 19,194                  | 0 50                    |
| Aweres.....                      | do do .....                   | 21,544                  | 0 50                    |
| Fenwick .....                    | do do .....                   | 18,948                  | 0 50                    |
| Kars .....                       | do do .....                   | 11,223                  | 0 50                    |
| Pennefather.....                 | do do .....                   | 18,278                  | 0 50                    |
| Dennis .....                     | do do .....                   | 3,537                   | 0 50                    |
| Neebing .....                    | Lake Superior .....           | 20,660                  | 0 50                    |
| Pai Poongo .....                 | do .....                      | 43,846                  | 0 50                    |
| Tyendenaga.....                  | Bay of Quinté .....           | 7,300                   | 2 50                    |
|                                  |                               | 431,100½                |                         |

WM. SPRAGGE,

*D. S. I. A.*

INDIAN DEPARTMENT,

Quebec, 22nd Feby., 1864.

I.

STATEMENT of the condition of the various Schools established for the benefit of the Indian youths throughout the Province.

| Indian Reserve and Band.                            | Name of Teacher.                | Salary per Annum. | From what Funds paid.                                           | No. of Boys. | No. of Girls.    | Total No. of Pupils. | Remarks.                                                            |
|-----------------------------------------------------|---------------------------------|-------------------|-----------------------------------------------------------------|--------------|------------------|----------------------|---------------------------------------------------------------------|
| Moravians of the Thames.                            | D. J. Croghan.....              | \$ 200 00         | Funds of the Tribe.....                                         | 29           | 12               | 41                   |                                                                     |
| Wyandots of Anderdon.....                           | Thos. King.....                 | 240 00            | do.....                                                         | 6            | 7                | 13                   |                                                                     |
| Chippewas of Sarnia.....                            | Charlotte Adams.....            | 250 00            | do.....                                                         | 29           | 20               | 49                   |                                                                     |
| Chippewas and Pottawa-<br>tamsis of Walpole Island. | H. T. Bowne.....                | 100 00            | do.....                                                         | 20           | 22               | 42                   |                                                                     |
| Mississaguas of Alnwick.....                        | Jane E. Harlbert.....           | 340 00            | By the Wesleyan Methodist Society.....                          | 20           | 25               | 45                   |                                                                     |
| Chippewas of Saugeen.....                           | A white man—name unknown.....   | 200 00            | do.....                                                         | No           | Return for 1862. |                      |                                                                     |
| do do.....                                          | An Indian—name unknown.....     | Not known         | By the Congregationalists.....                                  | do           | do               | do                   |                                                                     |
| do do.....                                          | do do.....                      | do                | By the Indians, by subscription.....                            | do           | do               | do                   |                                                                     |
| do Cape Croker.....                                 | do do.....                      | do                | By the Wesleyan Methodist Society.....                          | do           | do               | do                   |                                                                     |
| do do.....                                          | do do.....                      | do                | By the Church of England.....                                   | do           | do               | do                   |                                                                     |
| do Christian Island.....                            | Rev. Mr. Salt and an Assistant. | do                | By the Wesleyan Methodist Society.....                          | do           | do               | do                   |                                                                     |
| do do.....                                          | An Indian—Luke Sky.....         | 60 60             | \$30 by the Wesleyan Methodist Society and \$30 by the Indians. | do           | do               | do                   |                                                                     |
| do Rama.....                                        | Rev. R. Brooking.....           | 208 50            | By the Wesleyan Methodist Society, and from funds of the tribe. | do           | do               | do                   |                                                                     |
| do Snake Island.....                                | Wm. Law.....                    | 300 00            | do do do                                                        | 19           | 11               | 30                   |                                                                     |
| do Georgian Island.....                             | None yet appointed.....         | Not fixed.        | By the Tribe, and by the Wesleyan Methodist Society.            |              |                  |                      | The School-house has only just been finished and is not yet opened. |
| Mississaguas of Rice Lake.....                      | A white man—name not known..... | 200 00            | By the Wesleyan Methodist Society.....                          | Not known    | Not known        | 28                   |                                                                     |
| do Mud Lake.....                                    | do do.....                      | Not known         | By the New England Society.....                                 | do           | do               | Not known            |                                                                     |
| Mohawks of Tyendinaga.....                          | G. Garrett.....                 | 200 00            | From the Funds of the Tribe.....                                | do           | do               | 40                   |                                                                     |
| do do.....                                          | Name unknown.....               | 200 00            | By the New England Society.....                                 | do           | do               | 46                   |                                                                     |
| Chippewas of Sandy Island.....                      | do.....                         | 100 00            | By the Wesleyan Methodist Society.....                          | do           | do               | Not known            |                                                                     |
| Manitoulin Island Indians<br>of Wikwemikong.        | Joseph Jenneveux.....           | 240 00            | Indian Land Management Fund.....                                | 94           | 66               | 160                  |                                                                     |
| Mississaguas of the New<br>Credit.....              | Thos. Cornell.....              | 250 00            | From the Funds of the Band.....                                 | do           | do               | 101                  |                                                                     |
| Six Nations of the Grand<br>River.*                 | .....                           | .....             | By the New England Society.....                                 | do           | do               | 259                  |                                                                     |

\* There are 3 schools among the Six Nations, all of which are supported by the New England Society. One of these is the Mohawk Institution, where the children numbering 63, are boarded, clothed, and educated, at the expense of the Society.

EXTRACT from *W. R. Bartlett's Report, dated Toronto, Feby. 10th, 1864.*

Nearly all the Indian Schools in my district, with the exception of the Mohawks at Tyendinaga, are supplied with teachers by the Wesleyan Methodist Society, and whose salaries are paid by that body.

The Rama and Snake Island Indians, however, contribute \$50 a year each in addition to the Wesleyan payment.

Much care is taken by the above named Society, in its selection of those persons engaged as teachers for the Indian schools, and only those are employed whose characters are beyond suspicion as regards morality.

These teachers being under the immediate superintendence of the Wesleyan Conference, and not appointed or paid by the Indian Department, are not called upon to report to any one but the Society that engages them.

I called upon Dr. Wood, the General Superintendent of Wesleyan Missions, thinking that he might possess some reports. He said he would have been happy to have afforded the Department any information in his power regarding the schools supported and established by their Society, but that he had only received a report from the Alnwick Band.

Records are scarcely ever kept by the teachers of the Indian schools of the attendance of the children. I have, however, written to the several bands under my charge for information, but from those at a distance it will be a good while before I can receive answers, if supplied at all. When received I will lose no time in transmitting them to you.

The Indian children are very irregular in their attendance at school. There are three seasons of the year when the schools are closed, viz. : in the spring, for sugar making; in the winter, the hunting season, which commences in October and continues till the opening of navigation in the spring; and the wild berry season. During the sugar-making and hunting season the Indians close their houses and move to the bush with all the members of their family. Their villages look quite deserted. In the berry season the children are kept from school to assist in gathering the fruit. Indeed, whenever they absent themselves from school the parents evince great reluctance to enforce their attendance. It is a general complaint of all the teachers, both white and native.

#### AT SAUGZEN

there are three schools:—One supported by the Wesleyans, who pay the teacher \$200 a year, a white teacher,—one established by the Congregationalists, native teacher,—and one established by the Indians themselves, the teacher a native. (This school is supported by subscriptions and collections made by the Indians themselves at home and abroad.)

#### AT CAPE CROKER.

One school by Wesleyans; white teacher,—one by Church of England; native teacher.

#### CHRISTIAN ISLAND.

One school by Wesleyans; Rev. Mr. Salt, their Missionary, and an Indian. He taught their school when first established, and was paid a small sum by a vote of the Indian Council. A native teacher, named Luke Sky, has been engaged by this band to teach their school for five months, the Indians agreeing to pay him \$30 and the Wesleyans a like amount.

#### RAMA.

The school here is under the Wesleyan Society, which pays the teacher annually \$158 50c. The Indian Funds pay \$50. A native teacher.

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 SNAKE ISLAND.

Wesleyan Mission school here, supported by Missionary grant of \$250, and by Indian funds \$50. A white teacher.

A portion of these Indians are settled upon Georgina Island, about nine miles from Snake Island, where they have erected a school house, which will be ready for occupation next year. The Wesleyans have assisted these Indians in their building.

## RICE LAKE.

Wesleyan school and grant \$200. A white teacher.

## MUD LAKE.

Teacher appointed and paid by the New England Society. A white man.

## SKUGOG LAKE.

There is no school here. This band is a very small one, and the Indians are unable to engage a teacher. There are only about 10 or 12 of an age to go to school.

These Indians have diminished very much, as you will see by the census returns. I have used all the arguments in my power to induce them to remove and join either the Rice or Mud Lake community—but they object.

## ALNWICK.

There is a very good school here, under Wesleyan management. The amount paid by their Society is \$340. The attendance at this school appears to be pretty regular, which is attributed to the influence and example of their excellent native chief and missionary, the Rev. John Sunday. Many of these Indians go out on their hunting expeditions, but they are further removed from their hunting grounds and therefore do not take their children with them.

## MOHAWKS OF TYENDINAGA.

The Indian councillors choose their teacher, and the Indian funds contribute towards his support \$200. He is a white man. The Rev. Mr. Anderson, of the Church of England, is their missionary, and a trustee of the school. I have no reports of this school, but have written to Mr. Anderson to obtain, if possible, the information you require.

## THE SANDY ISLAND INDIANS

are supplied with a teacher and paid by the Wesleyans, and included in their grant for French River, for which is paid \$160.

(Signed,) W. R. BARTLETT,  
D. S. I. A

Examined.  
L. V. K.

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The following general information concerning schools established for the instruction of the Indians within the Grand River Division, has been supplied by Mr. Gilkison, the resident Superintendent:—

The New England Society have seven schools, including their excellent Institute, all of them being under the supervision of the Chief Missionary, the Rev. A. Nelles. The Wesleyan Conference has a school under the missionary charge of the Rev. Peter Germain. These schools are for the education of children of the Six Nations, but who do not contribute to their support. Mr. Nelles informs us that the cost of maintaining the Institute and schools is over *seven thousand dollars per annum*. The Institute now accommodates 60 boarders, but the building is about to be enlarged so as to admit of receiving 100 children. In the New Credit settlement, a school is supported at the expense of the Wesleyan Conference, and is under the care of the Rev. Thomas Williams, Missionary.

Another school has been lately formed at the expense of the Band, an excellent new building erected, and provision made for a school-master.

I have, &c.,

(Signed,) J. T. GILKISON,  
D. S. & C.

Examined.  
L. V. K.

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## J.

COMPARATIVE STATEMENT of the Indian Population throughout Canada, as far as can be ascertained, between the years 1858 and the latest census taken since.

| Name of Tribe.                                                     | Population in 1858. | Population at last census.                  | Date of last census.                    | Increase. | Decrease | Remarks.                     |
|--------------------------------------------------------------------|---------------------|---------------------------------------------|-----------------------------------------|-----------|----------|------------------------------|
| Iroquois of St. Louis.....                                         | 1,342               | 1,352                                       | 1861                                    | 10        |          |                              |
| Iroquois of St. Regis.....                                         | 635                 | 879                                         | do                                      | 194       |          |                              |
| Nipissings, Algonquins, and Iroquois of Lake of Two Mountains..... | 884                 | 884                                         | No census taken since 1858.             |           |          |                              |
| Abenakis of St. Francis.....                                       | 387                 | 271                                         | 1861                                    |           | 116      |                              |
| Abenakis of Beaucecour.....                                        | 172                 | 51                                          | 1862                                    |           | 121      |                              |
| Hurons of Lorette.....                                             | 382                 | 300                                         | do                                      | 15        |          |                              |
| Amalacites of Viger.....                                           | 171                 | 170                                         | do                                      |           | 1        |                              |
| Micmacs of Restigouche.....                                        |                     |                                             |                                         |           |          |                              |
| Montagnais of Point Blue.....                                      |                     |                                             |                                         |           |          |                              |
| Mistassins and Naskapis of the Lower St. Lawrence.....             | 2,146               | 2,360                                       | 1861                                    |           | 286      |                              |
| Six Nations of the Grand River.....                                | 2,550               | 2,760                                       | 1862                                    | 210       |          |                              |
| Missisaguas of the Credit.....                                     | 206                 | 191                                         | do                                      |           | 15       |                              |
| Oneidas of the Thames.....                                         | 529                 | 529                                         | do                                      |           |          |                              |
| Chippewas and Munsees of the Thames.....                           | 580                 | 558                                         | do                                      |           | 22       |                              |
| Moravians of the Thames.....                                       | 249                 | 235                                         | do                                      |           | 14       |                              |
| Wyandotts of Anderdon.....                                         | 69                  | 66                                          | do                                      |           | 3        |                              |
| Chippewas of Point Pelee.....                                      | 60                  | 48                                          | do                                      |           | 12       |                              |
| Chippewas and Pottawatamias of Walpole Island.....                 | 824                 | 700                                         | do                                      |           | 124      |                              |
| Chippewas of Kettle Point, River Sable and Bear Creek.....         | 67                  | Included since 1858 among the Sarnia Bands. |                                         |           |          |                              |
| Manitoulin Island Indians.....                                     | 1,290               | 1,290                                       | No census since that of 1858 on record. |           |          |                              |
| Chippewas and Pottawatamias of Saugeen.....                        | 256                 | 259                                         | 1863                                    | 3         |          |                              |
| Chippewas, Pottawatams, and Ottawas of Sarnia.....                 | 512                 | 497                                         | 1863                                    |           | 15       |                              |
| Chippewas of Lakes Huron and Simcoe.....                           | 564                 | 564                                         | No census taken since 1858.             |           |          |                              |
| Missisaguas of Rice, Mud and Scugog Lakes.....                     | 202                 | 302                                         | 1863                                    |           |          |                              |
| Mohawks of Bay of Quinte.....                                      | 568                 | 626                                         | do                                      | 58        |          |                              |
| Missisaguas of Alawick.....                                        | 217                 | 224                                         | do                                      | 8         |          |                              |
| Ojibwas and Pedaualmies of Christian Island.....                   | 94                  | 96                                          | do                                      | 2         |          |                              |
| River Desert Indians.....                                          |                     | 245                                         | do                                      |           |          | Reserve not settled in 1858. |
| Cape Croker and Colpoey Bay.....                                   | 301                 | 345                                         | do                                      | 42        |          |                              |
| Outposts of Sandy Island.....                                      | 145                 | 157                                         | do                                      | 12        |          |                              |
| Christian Island Band, Manitoulin.....                             | 233                 | 241                                         | do                                      | 8         |          |                              |
| Chippewas of Lake Huron.....                                       | 2,229               | 2,122                                       | 1860                                    |           | 197      |                              |
| Chippewas of Lake Superior.....                                    | 493                 | 1,070                                       | 1863                                    | 77        |          |                              |
| Total.....                                                         | 19,907              | 19,891                                      |                                         | 612       | 886      |                              |

WM. SPRAGGE,

D. S. I. A.

INDIAN DEPARTMENT,

Quebec, 22nd Feby., 1864.

K.  
STATEMENT of Indian Pensions and Retired Allowances paid by the Imperial  
Government, during the year 1863.

| Name of officer or other person entitled to pension. | Rank, &c.                                   | Amount paid.<br>Sterling. |
|------------------------------------------------------|---------------------------------------------|---------------------------|
| S. Y. Chesley .....                                  | Retired Accountant and Superintendent ..... | £ s. d.<br>411 14 2       |
| Thos. G. Anderson.....                               | do do .....                                 | 227 14 9                  |
| Rev. F. O'Meara.....                                 | Retired Chaplain .....                      | 100 0 0                   |
| Mrs. S. Elliott.....                                 | Widow of Col. Elliott.....                  | 74 6 0                    |
| Gervase McComber .....                               | Late Interpreter.....                       | 36 0 0                    |
| J. B. Assickinack .....                              | do .....                                    | 15 0 0                    |
| Pierre Necajua .....                                 | Wounded Warrior .....                       | 15 3 4                    |
| D. C. Napier .....                                   | Retired Superintendent.....                 | 288 0 0                   |
|                                                      |                                             | £1167 18 3                |

C. T. WALCOT,  
*Acc. Ind. Aff.*

WM. SPRAGGE,  
*D. S. I. A.*

INDIAN DEPARTMENT,  
Quebec, 22nd Feby., 1864.

L.  
RETURN of Blankets furnished by the Commissariat Department to certain aged  
and infirm Indians.

| Tribe.                             | Person to whom the Blankets were entrusted. | No. of Blankets.                      |    |
|------------------------------------|---------------------------------------------|---------------------------------------|----|
| Manitoulin Island Indians .....    | Capt. Geo. Ironside, Superintendent.....    | 50                                    |    |
| Chippewas of Sarnia.....           | } Froome Talfourd, Superintendent.....      | 20                                    |    |
| Indians of Walpole .....           |                                             | 23                                    |    |
| Indians of Muncey .....            |                                             | 14                                    |    |
| Moravians of the Thames .....      |                                             | 9                                     |    |
| Wyandotts of Anderdon .....        |                                             | 4                                     |    |
| Chippewas of Saugeen .....         |                                             | 5                                     |    |
| do of Cape Croker.....             |                                             | 8                                     |    |
| do of Christian Island .....       |                                             | 7                                     |    |
| do of Snake Island .....           |                                             | 2                                     |    |
| do Rama .....                      |                                             | 9                                     |    |
| Mississaguas of Mud Lake.....      | W. R. Bartlett, Superintendent.....         | 8                                     |    |
| do of Scugog.....                  | } J. T. Gilkison, Superintendent .....      | 2                                     |    |
| do of Rice Lake.....               |                                             | 5                                     |    |
| do of Alnwick.....                 |                                             | 3                                     |    |
| do of Sandy Island.....            |                                             | 2                                     |    |
| Mobawks of Bay of Quinté.....      |                                             | 18                                    |    |
| Mississaguas of the Credit .....   |                                             | 11                                    |    |
| The Six Nations.....               |                                             | 53                                    |    |
| Iroquis of St. Regis .....         |                                             | S. Colquhoun, Superintendent.....     | 16 |
| do of Caughnawaga.....             |                                             | E. N. DeLorimier, Superintendant..... | 20 |
| Lake of Two Mountains Indians..... |                                             | Rev. A. Mercier .....                 | 14 |
| Isle Verte Indians .....           | Rev. Laz. Marceau.....                      | 5                                     |    |
| Becancour Indians .....            | Rev. Mr. Malo .....                         | 4                                     |    |
| Lorette Indians.....               | Chief Capt. Paul Tahourhence.....           | 6                                     |    |
| Abenakis of St. Francis .....      | C. C. Obumsawin, Agent.....                 | 23                                    |    |
| Total number furnished.....        |                                             | 341                                   |    |

INDIAN DEPARTMENT,  
Quebec, 22nd Feby., 1864.

WM. SPRAGGE,  
*D. S. I. A.*

## APPENDIX NO. 45.

INSPECTION REPORT OF ALLEYN, CLAPHAM AND HUDDERSFIELD, IN  
THE COUNTY OF PONTIAC, C. E.

To the Honorable the Commissioner of Crown Lands, Quebec.

SIR,—In obedience to your letter of instructions bearing date Crown Lands Department, Quebec, 14th Sept. last, I have the honor to report that I had my party organized and ready to start from home on the 24th of Sept., and we reached the Township of Alleyn on Saturday the 26th of the same month.

## 2ND.—METHOD OF EXPLORING.

I explored and examined this township from four encampments as centres of operations; and I divided my party of six as follows: I engaged two good bushmen who could travel by the pocket compass, and gave each of them a man to accompany him. One man we left in the camp to cook and take care of our baggage, and the other man generally accompanied myself when there was no extra duties to do, such as portaging provisions or going to the post office, which always took two days, each trip. Then each explorer started from a given lot-post—for instance between the posts of lots 23 and 22, on the rear of the second concession—and go south on the course of the side line to the next concession. Then he was to ascertain which side, and how far to the side of the post, with the corresponding numbers, he came out—and start the exploration of the next concession (first) from the post 23 and 22, and go out to the front of the township on the aforesaid-course of the side line; then, after reaching the front of the township, they would go across to the post between numbers 21 and 20, and return on the course of the side lines through the two concessions aforesaid. Each party performed their explorations in the same manner.

The chief explorer, or man having the pocket compass, kept the course which is intended to be a "bee line" as much as possible, and his assistant kept the distances by pacing; allowing an average of 25 paces for a chain, which enables me to give the approximate distance in each kind of land or surface, whether hardwood, pine, stony land, good land or swampy. By this method we were able to see one side of every lot, wherever such minuteness was deemed necessary; but in some places I did not deem it necessary to be thus minute in my examinations. We prosecuted the examinations or survey in this manner all around the camps until about a quarter of the township had been examined, and then moved camps to another quarter.

## 3RD.—DIFFERENT KINDS OF LAND.

I think it may be as well, for convenience sake, that I should give a sort of definition of the terms that I shall use in describing the various tracts or kinds of land, because it is a great mistake to suppose that all hardwood lands are arable or fit for settlement, or profitable for cultivation; and it is also a great mistake to suppose that all the lands on which people settle will afford them a comfortable subsistence in their old age.

The land fit for settlement, or lands on which people do settle, I shall reduce to two classes, with a number of divisions, viz:—1st. Land that can be ploughed and that a cart or waggon can pass over easily. 2nd. Land that cannot be ploughed, which I shall call "hoe and harrow" land. There is a great deal of this latter kind of land that people have settled on in both the Upper and Lower Canada sections of the Ottawa country, which after ten years labor will hardly afford the occupants a better living than that of a day laborer in the old and fertile settlements. The value of this land is very much dependent on the lumber trade. On the Gatineau, Madawaska, Bonnechere, Coulonge and Pickanock rivers, where the lumber trade creates a demand for hay and oats the settlers on this class of lands will for a few years at first get on apparently as well as those on plough lands, because they get nearly as much for oats as the farmers in the older settled parts of the country get for wheat. During the first few years there is not much difference in the material progress of the one more than the other class of the settlers. But at the end of ten or twelve years the settler on the good plough lands finds himself to begin to realize the

substantial benefits resulting from his hard labor in clearing his land, in being able to turn up the soil with his plough when the stumps with their roots are rotten and can be easily turned out of their places; but the unfortunate man that settles on stony, rocky land, who can employ to advantage no agricultural implements in the cultivation of his land but the hoe and harrow, gradually finds the disagreeable fact dawning upon his mind that ruin and decay overspread his former fertile fields. This kind of land when newly cleared will give two or three excellent crops of grain, and then a few crops of good hay, but will after ten or twelve years thus occupied decline so much in its producing capabilities that what would at one time graze a horse will not now feed a sheep. I have often heard people say stony land will make excellent pastures, and that a man may live well on a dairy farm. But this is a great mistake, no land that cannot be ploughed will long continue to afford good pastures, and even if it did our long and severe winters preclude the possibility of any farmer getting a good living on a grazing farm alone, unless he has some means of raising a great quantity of fodder; because the success of most farmers is determined by the amount of stock they are able to winter over. And how can a man who raises only from half a ton to one third of a ton of hay per acre, with oat straw in proportion, be supposed to keep a stock sufficiently large to give himself and family a comfortable subsistence? A farmer cannot make any profit by keeping cattle over summer, unless he can winter them, because lean cattle in the spring generally cost more than the same will cost in the fall when they are fat. I have known a great many settlers who lived for twenty years on just such lands as I have been describing, and after clearing from sixty to a hundred acres, leave their farms without being able to sell them for a dollar an acre, and occasionally abandon them without receiving a cent for them. Such will be the fate everywhere of occupants of "hoe and harrow" land as soon as the lumber trade, which is now in the vicinity of them, get removed into the interior. As long as the settlers can get 3s 9d and 4s for oats, and twenty or forty dollars a ton for hay, with good wages for themselves and their teams in winter, they can live on almost any kind of land. There is a considerable proportion of those hardwood lands that contains many small parcels that may be ploughed, but the value of such patches is very much diminished by the smallness in each place, because they cannot be advantageously used without being fenced, and that is a very costly and inconvenient operation to a small farmer. But when a settler can get one quarter of his land to plough, say twenty-five acres in one field, with plenty of rough land for his cattle to run over, he can make a living in a small way.

#### 4TH.—CLASSIFICATION OF LANDS IN ALLEYN.

I have indicated the tracts of lands with the different kinds of timber by three colours:—The hardwood and a little pine by sienna, pine and hardwood by a light tint of Lake or red, and the clear solid pinery by a light green, with a few trees representing their respective classes.

The first and most important division is that hardwood tract on the north side of the Pickanock river, and west of lot No. 18. It is pretty good land, and although there is a good deal of rough land in it, yet there are few lots in it but what contain some plough land, and fit for settlement, which embraces about 107 lots, including seven or eight lots of pinery on the creek emptying into the north side of the Pickanock, at lot 42, and another small pinery around Kendekegamo Lake.

The second division of hardwood—that from lot 18 of both concessions on the north side of the River eastward to the town line, and containing 36 lots—is "hoe and harrow" land being very stony and rough, with small hardwood and scattering white pine, a good deal of which yet remains to be cut, and is of a good quality.

The third is the hardwood on the south side of the river, which embraces about 114 lots, being the 6th, 5th and 4th ranges, from lot 27 eastward, with a few lots in the west end of the 4th and 3rd ranges, about one fourth of which is arable or plough land, and the rest is good "hoe and harrow" land. The soil in most of this tract is rather too hilly and stony to plough. There is a good deal of superior white pine on this division, but it is being rapidly cut off.

The 4th division or tract is that in Lake or Red, embracing a large portion of the 3rd, 2nd and 1st concessions. On the south side of the river there are about 60 lots of good white pine, with some hardwood, but the land is rough.

The 5th and last tract is the light green, shewing the pinery. When there is scarcely anything but pine along both sides of Grove Creek, on the south side of the river the soil is a very light sand, free from stones, and embracing about 54 lots. A great deal of pine has been cut on this tract, and there is a great deal more to be cut. The pinery lots on the north side of the river, opposite the Grove Creek pinery, is a good clay bottom and very level, as well as the pinery tract on the south side. There is a narrow strip of pinery around Kendekegamo Lake, and narrow strips of pine along all the creeks in this township, and the same will apply to the other townships which I have examined.

I would respectfully suggest that the Government might withhold from sale all those lots embracing the pinery on Grove Creek for an indefinite period; all the lots in the 2nd and 3rd concessions east, to No. 15, for two or three years, except those that are already occupied, which will be found on the Schedule of settlers, as well as on the plan. Although there is a small pinery on the north side of the river, yet the land being of a good quality I do not think it would be advisable to withhold it from sale. Hence all on the north side of the river, which is the best part of the township for farming purposes, may be offered for sale; what pine there is on it may be cut off. 5th. There are a few men in the community who endeavor to make the settler believe that the interest of the lumbermen and the prosecution of the trade are hostile to the interests of the former, whereas such a view is entirely erroneous. Under proper management the lumberman and the settler help each other very materially, but lumbermen can do better without the settler than the latter without the former. The lumberman would much rather draw his hay and oats a long distance than run the risk of having his limit burnt by the fires of the settlers; but when the settler goes on the land suitable for farming purposes he does the lumberman's limit no injury, and on the other hand he furnishes a quota of hay and oats to the lumberman more conveniently than it can be drawn from abroad in the early part of the season; and gradually lowers the price. But at the same time the settler is the greatest gainer of the two, because he is sure of a great price for his coarse produce, and he runs no risk of injury from the operations of the lumberman, while he enjoys incalculable advantage from the roads of the lumberman, and not unfrequently houses himself and family in one of the lumberman's shanties.

The protection of our pine forests, under such regulations as would place no undue restrictions on the progress of settlement into those portions of the timber country that are suitable for cultivation, is worthy of the highest consideration of the Government. The lumber trade might be made to yield a revenue of one million dollars to the country before the end of seven years, without its being felt an undue burden on the trade.

To accomplish this end some of the measures I would suggest would be the giving away of the land intended for settlement within the lumber regions to actual settlers, at such a price as would cover the costs of survey and management of the C.L.D., with a small surplus for colonization roads only, and grant the settler no interest in the pine whatever, except what would be used for the farm. Instead of the present mode of levying the duty on timber, I would suggest that an export duty be imposed on all timber sawn or unsawn leaving the Province, without regard to the land whence it was taken. If the lumbermen get their limits secured to them upon terms more permanent than they have at present, with further legislation to adjust the clashing interests of lumbermen and the owners of small privileges on all the streams used for the descent of timber, with other facilities that the Government could extend to the trade, I feel satisfied that the exported lumber could afford to pay ten per cent., which on quantity equal to that which was sold in 1840, viz:—\$10,051,147 worth of lumber, would yield one million of dollars annually. It would be but fair that an adjustment of the duties should take place between sawlogs and square timber; at the present scale of duties the latter pays about double the duty that the former kind of lumber does. This pine or lumber trade, the most important we have at present in the Province, should be looked at from a Provincial point of view, and not merely as a question to be settled on the narrow basis, as between the lumber manufacturer and the settler; because the pine is by far the most valuable crop that will be taken off many tracts of land on which it grows.

6th, Roads.—The roads made by Messrs. Gilmour & Co., through Alleyn, Leslie, Olapham and Hundersfield, are of the very greatest importance in opening these townships for settlement. They have one road from the mouth of the Kazubazna to Otter Lake Farm,

and thence up the Pickanock to the Coulonge river, making a distance of sixty miles of a road beautifully cut out, wide, with innumerable good cross-roads intersecting this main line in every direction. The roads made by this firm on the Pickanock, Kazubazua, Stag Creek and the Coulonge rivers have done, and are doing more to facilitate the settlement of the County of Pontiac than all the roads made from Colonization funds expended under the directions of Government. They also erected a bridge over the narrows of News Lake last summer, which has opened direct communication from Otter Lake depot to the Ottawa river, in the north-east corner of Litchfield, a convenience of which the settlers were not slow of availing themselves, because four or five families moved east and settled on lots on the east side of News Lake, within two months after the building of the bridge. Messrs. Gilmour & Co. have not made these roads and bridges for the purpose of accommodating settlers by any means; they have constructed them for the purposes of their own trade, but they serve the new settlers as well, and I think it but fair to state the fact, which shows that the clamor raised by the ignorant and designing demagogues against the lumbermen as the obstructors of settlement and the oppressors of the poor man, are without foundation and unjust, whereas the poor settler gains far more from the operations of the lumberman than the lumberman gains from the settlement of the country around him.

7TH.—SCHEDULE OF SETTLERS.

| Names.                      | Concession. | No. Lot.    | Lots. | Acres Cleared.  | Acres Chopped. |
|-----------------------------|-------------|-------------|-------|-----------------|----------------|
| Henry Henney.....           | 2nd         | 1 & 2       | 2     | 6               | .....          |
| James McKenna.....          | 3rd         | 2 & 3       | 2     | 5               | .....          |
| Daniel Kennedy.....         | 3rd & 4th   | 5 & 5       | 2     | 5               | .....          |
| James Milford.....          | 4th         | 3 & 4       | 2     | .....           | 8              |
| David Daig.....             | 4th         | 7 & 8       | 2     | 5               | .....          |
| Robert Kennedy.....         | 4th         | 6           | 1     | .....           | .....          |
| Stewart Gibson.....         | 3rd         | 6 & 7       | 2     | 10              | .....          |
| Christopher Carruthers..... | 3rd         | 8 & 9       | 2     | .....           | 5              |
| James Rogan.....            | 3rd         | 12 & 13     | 2     | 4               | .....          |
|                             |             |             |       | Partly Cleared. |                |
| George Stevenson.....       | 4th         | 15          | 1     | 10              | .....          |
| Noble Carruthers.....       | 4th         | 11, 12 & 13 | 3     | 25              | .....          |
| James Holmes.....           | 2nd         | 23 & 21     | 2     | .....           | 5              |
| Thomas Holmes.....          | 2nd         | 22 & 20     | 2     | .....           | 5              |
| Alexander Bailly.....       | 2nd         | 24 & 25     | 2     | 5               | .....          |
| James Craig.....            | 2nd         | 31          | 1     | 6               | .....          |
| Robert Montgomery.....      | 5th         | 13 & 14     | 2     | .....           | 6              |
| David Daig.....             | 6th         | 14          | 1     | .....           | 5              |
| Robert Johnston.....        | 6th         | 15 & 16     | 2     | 10              | .....          |
| James Keys.....             | 5th & 6th   | 17 & 17     | 2     | .....           | 4              |
| Joseph Irwin, Jun.....      | 2nd         | 6 & 7       | 2     | 40              | .....          |
| Foster Irwin.....           | 2nd         | 8 & 9       | 2     | 30              | .....          |
| Joseph Irwin.....           | 1st         | 6 & 7       | 2     | 6               | .....          |
|                             |             |             | 41    | 167             | 38             |

8TH.—CONCLUSION.

The foregoing list shows there are twenty-one settlers or claimants of lots, forty-one lots claimed or occupied, with one hundred and sixty-seven acres cleared, and thirty-eight acres chopped; making about an average of four acres to each occupier, cleared or partially cleared in the township of Alleyn. Noble Carruthers is the patriarch amongst the settlers; he is an enterprising farmer who went from the township of Huntly with a large family of boys. He is very zealous in promoting the settlement of the township. He acts as guide gratis to every man who comes to look for land, and hospitably entertains them with board and lodgings during their sojourn with him. He is a man of kindly feelings and sanguine temperament, anxious to get a populous neighborhood established around him, which makes him a more efficient and successful agent in settling Alleyn than any agent in the employ of the Government could be.

These remarks and suggestions are respectfully submitted.

## 9TH SUMMARY.

1st.—All that tract north of the Pickanock and west of No. 18 is arable land, fit for settlement, and embraces some pine land, but is not worth withdrawing from sale as the land is good, containing 107 lots.

2nd.—All that tract north of the river and east of No. 18, 36 lots, containing thirty-six lots of hoe and harrow land.

3rd.—That tract embracing the whole of the 6th and 5th ranges south of the river, the 4th from No. 27 eastward, and the 1st from No. 35 eastward is mostly hardwood—one fourth arable land and the rest hoe and harrow land, may go to sale, 144 lots.

4th.—That part of the 2nd and 3rd ranges from No. 15 westward to the pinery. The sale of those now ungranted might be suspended for two or three years, it is with but few exceptions hoe and harrow land, 34 lots.

5th.—That tract in green on the south of the river contains about 54 lots of a pinery on Grove Creek, might be entirely withdrawn from sale, as the soil is very sandy, and there is scarcely anything but pine on it; and so long as it escapes from burning it will continue to produce merchantable pine.

## 10TH.—CLAPHAM.

I made a cursory examination of this township, but found it to be rather a poor tract of land, and not a great deal of pine in it either. It has but recently been blocked out. Any land of any consequence worth settling is in the east side, and any time the Government may think proper they might order the survey of the east half of the township. There is so little fit for settlement in the west half that it is not advisable to have it surveyed. There are a few lots, however, in the south-west corner, where one Smith has settled, on a tract of very good land, which may be surveyed, but there is not more than enough for six good farms in it. They are all on the west side of the Pickanock river. They would, no doubt, like to have their land surveyed. If the east side or half of Clapham were surveyed there should be a range of lots laid out on each side of the Kenlekegam Lake, abutting on the lake. As the land about the lake is pretty good, this would make the best settlement. The land north of Alleyn, on the east side of the Little and Great Kendekegam Lakes, extending towards the great bend of Eagle river, is pretty good, which, along with the arable land in the north-west of Alleyn and the east half of Clapham, could afford as good a locality as any I know at present, in that section of the country, for about two hundred settlers.

It is quite easy of access; all that is required to open it up to construct a bridge over the Pickanock, near the mouth of the Kendekegam Creek, and make ten or twelve miles of road northerly along the east side of the lakes and creek towards Eagle river.

Although I have recommended the survey of the east half of Clapham, it is mostly high, hilly hardwood, what I call "hoe and harrow" land.

Most of the pine lands of this township are in the west half, along the banks of the Pickanock. The east side of it is very mountainous and rocky. The pine belt varies in breadth from half a mile to a mile.—See plans.

## 11TH.—HUDDERSFIELD.

I made an exploration across this township at distances of a mile apart. It is a very poor tract of land. There is not one good lot in it that I saw. The timber is small and scrubby, the hills high and rocky, and broken up with lakes and creeks. There is nothing worth surveying or settling; even its "hoe and harrow" land is of the most inferior kind.

There is fine crystalline limestone on the line between Clapham and Huddersfield, on the south side of the Pickanock, just where the line crosses the river; and there is lime in Alleyn, on the side line between lots 23 and 22 of the first concession, a few chains south of the Kazabazua Creek, and there is lime stone also on the 23rd lot of the third range of Leslie.

A plan of Alleyn and another of Clapham and Huddersfield, shewing the tracts of hardwood and pine land, as the result of my exploration or inspection, accompany this report, of all which are respectfully submitted.

I have the honor to be, sir,

Your obedient servant,

DUNCAN SINCLAIR,  
Prov. Land Surveyor.

## APPENDIX No. 46.

## INSPECTION REPORT OF TIMBER LANDS IN UPPER CANADA.

OTTAWA, 28th October, 1863.

To the Honorable Wm. McDougall,  
Commissioner of Crown Lands.

SIR,—Having completed my examination of the township of Matawatchesan, I beg leave to report as follows:

That portion of this township on the north-east is very barren and rugged, being composed of rocky precipitous hills alternating with small swamps. The timber consists almost entirely of white and red pine, much of which is of inferior quality. In the valleys and slopes of mountains the soil is exclusively sand, formed by the disintegration of gneissoid or laurentian rocks. Much of the forest from time to time has been burned. The *brûlés* are neither large nor continuous, as the swamps arrest the progress of the conflagrations, so that the summits of the hills are mostly burned and the slopes green. There are a few small patches of alluvial formation along the river Madawaska, consisting of pure sand, and therefore of little worth as farms. This is decidedly the most sterile and uninviting tract that I have ever seen. I do not believe that there is enough of arable land in the whole extent to make one farm. The wonder is that any one would subdivide it for settlement.

That portion extending from Cotton's Creek eastward to North Canonto is also very rocky and broken, mostly covered with pine, and only fit for lumbering purposes.

That part, extending from Cotton's to Lackie's Creek, and thence to the rear of the township, is the only tract available for settlement, the greater part being already occupied. The soil consists of a rich sandy loam, with indications throughout of crystalline limestone. The surface is undulating, and in some places rocky and precipitous. It is covered with a luxuriant growth of all the varieties of hardwood indigenous to this country. Cedar swamps are also occasionally to be met with. From an exploration I made along the line between Abinger and Deabigh, I find this tract extends at least to the Frontenac Road. Through this tract only a few scattering pines are here and there to be met with, principally on the banks of lakes or along the valleys of creeks.

The other patches of hardwood along the Madawaska are occupied.

The pine and hardwood tracts are respectively designated on the accompanying plan, the *green* border shewing the pine lands and the *purple* the hardwood.\*

I have the honor, &c.

(Signed)

J. L. P. O'HANLY.

P. L. Surveyor.

## APPENDIX No. 46r.

## CAMP TOWNSHIP OF DENBIGH,

25th November, 1863.

To the Hon. Wm. McDougall,  
Commissioner of Crown Lands.

SIR,—Having completed the examination of the township of Miller, I beg leave to report as follows:

That portion of the township extending eastwards from the western outline to Brûlé Lake, and thence northerly to the township of Matawatchesan, and south-easterly to Lake No. 10, from thence easterly to Mosquito Lake to the southern outline of the township, comprising the 1st, 2nd and 4th concessions, and a small part of the remaining concessions, is covered with all the varieties of hardwood known in this climate, maple predominating, intermixed here and there with hemlock, spruce, &c. Pine is rarely met with in this section, being confined to small clumps or scattering trees on the promontories of lakes,

\* The colours mentioned in this and the following Report refer to Mr. O'Hanly's plan, of Record in the Department, not to the accompanying map of the district.

the valleys of streams and the abrupt sides of hills, except one grove between Brulé and Indian Lakes, comprising about 1,100 acres. The surface here is undulating, becoming rugged and precipitous in the vicinity of lakes. The soil is generally a mixture of sand, gravel and clay, and according to the preponderance of either is productive or barren. Where hemlock predominates, it is either pure sand or rocks.

It is pretty well adapted for settlement, particularly that part enclosed by the *red dotted line* on the accompanying plan, and is mostly occupied by resident or intending settlers.

Eastward of the aforesaid line, extending from Brulé Lake to the northern and eastern outlines, the surface is mostly clothed with a dense pine forest, white and red species, the former largely predominating, and hemlock.

The monotony is here and there broken by groves of hardwood, the principal of which are exhibited on the accompanying plan, the remainder forming the crests of mountains, small and stunted by a scanty soil. This section of the township is very irregular, rugged, rocky and broken, barren and uninviting, and therefore entirely unfit for agricultural pursuits, with the exception of the patches of hardwood referred to, and marked according to size and quality of soil, and containing in the aggregate about 2,000 acres. The soil in general is sand, and not unfrequently bare rocks. In utilizing the pine forest as a source of wealth and revenue, and considering the small area herein fit for settlement, it is questionable if the ultimate advantage of locating these few lots would be commensurate with the risk incurred by the periodic fires of the settler, which prove so disastrous to the pine in its vicinity.

Though said to exist by Mr. Harper, I have not discovered any trace of limestone; from my opportunities of seeing the fixed rock in exposed situations, such as settler's clearings and roads, and the Mississippi road, I think if it existed I could not fail to have seen it.

On the accompanying plan the *red* border encloses the hardwood land, and the *green* the pine lands. All that parts of the township south and west of the red dotted line, with the exception of the land surrounding Indian Lake, represents the land fit for settlement.

All of which is most respectfully submitted.

(Signed) J. L. P. O'HANLY,  
P. L. Surveyor.

APPENDIX No 46c.

CAMP, TOWNSHIP OF LYNDOE,  
10th December, 1863.

To the Honorable Wm. McDougall,  
Commissioner of Crown Lands.

SIR,—Having completed the examination of the township of Denbeigh, I beg leave to report as follows:

The pine forest occupies but a comparatively small portion of this township, irregularly distributed, and chiefly confined to the vicinity of the modern and western outlines.—*Vide* accompanying plan, whereon the pine country is enclosed by the *green* border, and the hardwood by the *red*. Besides this, there is much scattered about through the hardwood in small insulated groups or single trees; also along the valleys of streams and on the margins of lakes. Indeed there is not a hill—and in this township their name is legion—on whose summit, south and western slopes, there is not more or less pine, therefore the actual considerably exceeds the estimated area.

By far the larger portion is occupied by hardwood, and the different species of green-wood, the former consisting of maple, beech, birch, basswood, ironwood and some elm, ash and oak, the latter of hemlock, cedar, balsam and spruce.

For settlement purposes, I have subdivided the township into two sections, by the *red dotted line* on the accompanying plan. The land to the north and west thereof is very rugged, rocky and barren, and wholly unfit for agriculture, except small and isolated

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patches occasionally to be met with, rarely exceeding a few acres. The soil is chiefly sand or gravel, with boulders, in many cases the bare rocks protruding, nay, occupying large areas. This uninviting tract is traversed by the Addington Road from north to south, and *vice versa*. There are about twenty settlers in this township located along the road, several of whom are Germans. Others have made improvements and abandoned them, as many of those remaining must eventually do from the paucity of arable land. I do not think that scarcely one of these road lots or *free grant* lots contains twenty acres of land of average quality, and I have been informed by the settlers that along the road southwards the land is still inferior, and almost exclusively pine.

The other, or south eastern section, is tolerably fit for agricultural purposes, containing arable land in considerable quantities here and there, intermixed with rocky eminences and swamps, a few lots of which are already occupied by resident or intending settlers. The surface is rolling, occasionally broken by steep, lofty and rocky hills. The soil consists of a sandy loam, a mixture of sand gravel and clay, either predominating according to situation and like productive agencies.

There is considerable limestone to be met with.

All of which is respectfully submitted.

(Signed.) J. L. P. O'HANLY,  
P. L. Surveyor.