

SUPPLEMENT No. 1.

TO THE

# INLAND REVENUE REPORT

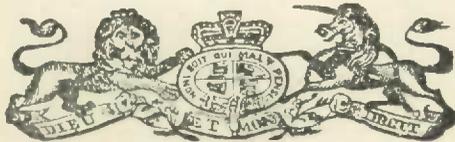
FOR YEAR ENDED 30TH JUNE, 1876.

---

## CANAL STATISTICS

FOR SEASON OF NAVIGATION, 1876.

---



OTTAWA :  
PRINTED BY MACLEAN, ROGER & CO., WELLINGTON STREET.  
1877.



# CONTENTS.

REPORT of the Commissioner of Inland Revenue for the Season of Navigation ended  
31st December, 1876.

PAGES  
Statistics of Canal Traffic ..... 1 to 40

No. of STATEMENT.		PAGE
24	Welland Canal, Details of Traffic arranged alphabetically.....	2
25	St. Lawrence Canals do do .....	6
26	Burlington Bay Canal do do .....	10
27	Ottawa Canals do do .....	14
28	Chambly Canal do do .....	18
29	Rideau Canal do do .....	22
30	St. Peter's Canal do do .....	26
31	Newcastle District Canals do do .....	27
32	Statement of Traffic on the above mentioned Canals arranged according to Classes .....	28
34	Statement of the amount of Tolls accrued each month on all the Canals.....	34
35	Statement of the Number, Tonnage and Nationality of Vessels passed through all the Canals .....	36
	Comparative Statement of Grand Total Freight, passed through all the Canals for the Seasons of Navigation 1875, 1876.....	40



SUPPLEMENT No. 1,

TO

REPORT

OF

COMMISSIONER OF INLAND REVENUE.

To the Honourable  
The Minister of Inland Revenue.

SIR,—Adverting to a paragraph printed on page xxiii of the Report which I had the honour to present on the 15th November, 1876, I have now the honour to wait upon you with the Canal Statistics for the last season of navigation.

The statistics for the season of 1875 are printed with the Report above adverted to, and comparing them with those now submitted it will be seen that the aggregate revenue accrued has increased in 1876, as compared with that of the preceding year, by \$12,893.24. This increase is accounted for as follows :

	Decrease.	Increase.
	\$ cts.	\$ cts.
On the Welland Canal.....	.....	8,475 29
“ St. Lawrence Canals.....	.....	4,078 93
“ Burlington Bay Canal.....	843 55	.....
“ Chambly Canal.....	3,117 17	.....
“ Rideau Canal.....	563 64	.....
“ Ottawa Canals.....	.....	5,623 34
“ St. Peters Canal.....	759 96	.....
	5,284 32	18,177 56
Shewing a net increase of.....		12,893 24
or about 3.61 per cent.		

This small increase is all the more satisfactory when considered in comparison with the traffic on the canals of the State of New York which, by the latest returns, show for the same period a decrease in tonnage as compared with the previous season of 24 per cent.

In continuation of the statistical comparisons which were given last year of the quantities of the principal articles carried through the Welland Canal, with the quantities of similar articles carried over the routes in the United States, in competition with that work, similar statements will be found printed herewith.

The increase or decrease in the tonnage of flour, wheat, barley, corn, oats, rye and other vegetable food, moved through the Welland Canal, and through the Erie Canal, as compared with the movement in 1869—the year before the reduction of the tolls on the Erie Canal took place—may be summarised as follows:—

	1870.		1871.		1872.		1873.		1874.		1875.		1876.	
	Increase. Per cent.	Decrease. Per cent.												
New York Canals.....	0.58	.....	42.03	.....	28.53	.....	33.97	.....	35.69	.....	0.22	.....	.....	18.29
Welland Canal....	17.15	.....	33.03	.....	26.61	.....	9.45	.....	26.26	.....	1.45	.....	.....	14.33

The movement of *Heavy Goods*, including iron, salt, coal and iron ore shows the following result:—

	1870.		1871.		1872.		1873.		1874.		1875.		1876.	
	Increase. Per cent.	Decrease. Per cent.												
New York Canals	15.09	.....	1.12	.....	18.01	.....	19.37	.....	3.14	.....	8.55	.....	.....	41.52
Welland Canal....	2.35	.....	5.81	.....	5.11	.....	25.13	.....	44.44	.....	1.50	.....	11.56	.....

Making a similar comparison of the tonnage of similar articles of Vegetable Food cleared downwards at Buffalo and Tonawanda, with the quantities cleared eastward at Port Colborne, we have the following result :—

	1870.		1871.		1872.		1873.		1874.		1875.		1876.	
	Increase. Per cent.	Decrease. Per cent.												
At Buffalo and Tonawanda .....	2.05	.....	67.29	.....	67.55	.....	82.10	.....	47.18	.....	29.38	.....	.....	0.39
At Port Colborne ...	17.15	.....	33.30	.....	26.61	.....	9.45	.....	26.26	.....	1.45	.....	.....	14.33

The quantities of Vegetable Food passed through the Welland Canal in transit between Ports in the United States has largely decreased, as will be seen by the following statement, and the decrease in 1876 is greater as compared with 1869 than in any preceding year. There has, however, been an increase in the quantities of Heavy Goods.

	1870.		1871.		1872.		1873.		1874.		1875.		1876.	
	Increase. Per cent.	Decrease. Per cent.												
Vegetable Food.....	0.04	13.94	.....	.....	6.19	.....	29.86	.....	14.04	.....	13.65	.....	.....	46.11
Heavy Goods.....	1.20	.....	5.32	.....	15.46	13.70	.....	.....	23.46	.....	.....	7.03	11.56	.....

On reference to the returns made by the railways to the State authorities, and to the canal statistics, submitted to the State Legislature, I find that of the total tonnage of freight carried by the canals and railways, the State canals carried :—

In 1859.....	68.9 per cent.
1869.....	47.0 do
1870.....	38.9 do
1871.....	38.9 do
1872.....	40.1 do
1873.....	34.9 do
1874.....	31.7 do
1875.....	28.4 do

It will thus be seen that although as will presently appear, the total quantity of freight carried by the canals and railways was less in 1875 by more than a million of tons than the quantity carried in 1874, the railways still succeeded in increasing the proportion carried by them.

The quantities carried are as follows :—

	Total Tonnage.	Proportion by Canals.
In 1859.....	5,485,076	·6890
1869.....	12,453,174	·4705
1870.....	15,148,274	·3895
1871.....	15,844,152	·3896
1872.....	16,631,609	·4012
1873.....	18,200,208	·3497
1874.....	18,283,547	·3174
1875.....	17,101,758	·2841

The above figures are the latest I have been able to obtain in a reliable form, but there is reason for believing that a still larger portion of the total freight was carried by the railways in 1876 than in any previous year, and the figures in Statement G, as to the quantity of vegetable food carried to tide water, go far to sustain that conclusion, for it will be observed that while the quantity carried by canals has decreased more than eighteen per cent., as compared with 1869, the quantity carried byway has increased very nearly one hundred and sixty-five and an half per

cent. The following figures are an abstract of the quantities, for eight years, of Vegetable Food carried to tide water by the canals and railways of the State of New York :—

—	Canals.	Railways.	Total.	Proportion by Canals.
1869 .....	1,302,613	1,087,809	2,390,422	·345
1870.....	1,295,010	1,766,457	3,061,467	·423
1871.....	1,850,198	2,205,589	4,055,787	·456
1872.....	1,674,320	1,870,614	3,544,934	·472
1873.....	1,745,171	2,036,992	3,782,163	·461
1874.....	1,767,598	2,791,517	4,559,115	·387
1875.....	1,305,550	2,343,241	3,648,791	·357
1876.....	1,064,293	2,875,803	3,940,096	·270

I have the honor to remain, Sir,

Your obedient servant,

A. BRUNEL,

*Commissioner.*

DEPARTMENT OF INLAND REVENUE,

January 31st, 1877.

C.—TABLE showing the Tonnage of the undermentioned articles, moved on all the Canals of the State of New York, during a series of eight years.

	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.
	Tons.							
<b>VEGETABLE FOOD.</b>								
Flour.....	71,051	54,978	41,211	20,534	19,307	29,134	17,635	9,290
Wheat.....	670,534	638,524	748,549	403,903	803,064	772,163	744,293	416,376
Corn.....	256,475	193,129	672,057	902,753	637,296	519,203	282,031	365,254
Barley.....	99,012	123,191	113,992	120,061	70,586	98,654	104,475	96,494
Oats.....	92,309	117,941	129,891	92,959	70,023	59,498	62,717	52,147
Rye.....	13,489	19,520	34,563	13,357	30,160	8,215	8,309	19,949
Other Vegetable Food.....	99,743	127,727	109,935	120,753	114,635	280,821	86,090	104,783
Total.....	1,302,613	1,295,010	1,850,198	1,674,320	1,745,171	1,767,598	1,305,550	1,064,293
Increase } per cent. as compared	{ .....	{ .....	42.03	28.53	33.97	35.69	0.22	.....
Decrease } with 1869.	{ .....	0.58	.....	.....	.....	.....	.....	18.29
<b>HEAVY GOODS.</b>								
Railway Iron.....	137,677	135,930	178,269	161,667	53,363	24,511	36,603	11,691
Other Iron.....	79,652	89,708	100,310	96,996	62,581	82,955	95,305	69,450
Salt.....	263,333	266,740	248,709	248,558	216,706	173,590	186,785	114,070
Coal.....	1,324,408	1,558,185	1,194,037	1,462,590	1,625,859	1,413,162	1,217,091	1,036,698
Ores.....	183,992	238,802	289,952	377,592	415,968	232,544	283,219	173,530
Total.....	1,989,062	2,289,365	2,011,277	2,347,403	2,374,477	1,926,762	1,819,003	1,405,439
Increase } per cent. as compared	{ .....	15.09	1.12	18.01	19.37	.....	.....	.....
Decrease } with 1869.	{ .....	.....	.....	.....	.....	3.14	8.55	41.52

NOTE.—In 1872 there was a change made in the rate of tolls, by which the tariff on flour, wheat, barley, rye, anthracite coal and iron ore was reduced one-half; on corn and oats, two-fifths; and on railway iron, domestic salt and bituminous coal, one-third.

D.—TABLE shewing the Tonnage of the undermentioned articles moved through the Welland Canal, through a series of eight years, ended 30th June, 1876.

	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.
	Tons.							
<b>VEGETABLE FOOD.</b>								
Flour .....	45,674	42,741	47,403	27,623	29,780	29,361	17,681	15,759
Wheat .....	313,825	432,162	435,166	297,222	303,507	378,591	340,345	261,030
Corn .....	120,569	84,252	164,599	264,262	194,950	198,000	127,688	119,506
Barley .....	20,951	34,001	13,788	14,719	6,174	7,729	14,067	37,057
Oats .....			2,460	7,106	3,272	3,023	4,192	14,553
Rye .....	904	1,036	954	3,737		516	417	643
Other articles .....	1,937	2,557	3,706	8,179	2,367	5,338	7,600	6,474
Total .....	503,860	596,749	668,076	623,448	540,050	622,558	511,990	455,022
Increase } per cent. as compared		18.43	32.59	23.73	7.18	23.55	1.61	
Decrease } with 1869.								9.69
<b>HEAVY GOODS.</b>								
Railway Iron .....	68,064	60,110	62,720	41,167	18,815	4,702	5,962	1,523
Other Iron .....	16,924	20,433	24,676	19,677	17,518	18,374	10,428	7,392
Salt .....	91,575	83,289	92,252	47,766	40,721	44,264	19,198	17,437
Iron and Salt having paid full toll on St. Lawrence Canals .....	37,153	37,138	39,062	53,691	55,302	32,435	21,814	24,154
Coal .....	103,126	98,472	125,119	136,480	245,622	372,979	269,659	328,403
Orea .....	58,781	67,334	53,624	57,615	92,069	69,815	42,896	32,563
Total .....	375,623	366,776	397,453	356,396	470,047	542,569	969,957	411,472
Increase } per cent. as compared			5.81		25.113	44.44		9.80
Decrease } with 1869.		2.35		5.11			1.52	

E.—TABLE showing the Tonnage of the undermentioned Articles cleared at Buffalo and Tonawanda for transit through the Erie Canal for a series of eight years ended 30th June, 1876.

	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
VEGETABLE FOOD.								
Flour .....	5,609	8,258	.....	.....	6	.....	5,859	231
Wheat .....	490,904	502,158	570,849	330,032	737,167	650,161	695,315	377,317
Corn .....	219,874	165,577	579,708	866,169	611,675	459,728	273,006	356,064
Barley .....	1,978	19,944	19,810	41,515	8,636	3,192	1,56	6,335
Oats .....	63,728	89,156	106,391	73,572	51,615	44,079	26,609	26,488
Rye.....	2,150	10,593	27,622	5,900	22,441	112	2,242	12,205
Other Articles.....	2,193	6,906	10,687	88	634	237	3,372	4,691
Total .....	786,436	802,592	1,315,093	1,317,276	1,432,174	1,157,509	1,017,559	783,331
Increase } per cent. as compared	{ .....	2.05	67.29	67.55	82.10	47.18	29.38	.....
Decrease } with 1869.	{ .....	.....	.....	.....	.....	.....	.....	0.39

SUPPLEMENT to the above showing the Shipments at Oswego during the same period.

Flour .....	7,361	11,440	10,043	4,773	4,061	.....	1,728	967
Wheat .....	141,360	115,732	123,173	57,865	53,361	108,288	32,690	21,890
Corn .....	28,585	10,120	70,218	27,148	10,578	46,127	3,034	1,324
Barley .....	66,794	77,906	72,675	62,172	46,337	77,007	75,083	63,336
Oats .....	1,113	3,953	1,806	684	670	1,103	3,308	117
Rye.....	8,569	7,402	6,250	6,751	6,019	7,053	4,989	5,703
Other Articles.....	14,033	11,628	13,259	10,425	10,739	3,747	5,931	6,638
Total .....	267,815	238,181	297,424	169,818	131,765	243,325	126,763	99,975
Increase } per cent. as compared	{ .....	.....	11.05	.....	.....	.....	.....	.....
Decrease } with 1869.	{ .....	11.06	.....	36.58	50.80	9.14	52.67	62.67

F.—TABLE showing the Tonnage of the undermentioned Articles cleared downwards at Port Colborne, during a series of eight years ended 30th June, 1876.

	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.
	Tons.							
<b>VEGETABLE FOOD.</b>								
Flour.....	44,110	41,694	45,867	27,138	29,775	29,358	17,645	15,759
Wheat.....	310,090	428,749	418,917	290,859	292,148	370,091	333,903	254,828
Corn.....	119,541	83,418	163,104	262,643	194,950	197,873	127,665	119,234
Barley.....	3,920	6,500	7,366	8,543	2,965	2,147	377	813
Oats.....				7,561	3,257	3,019	4,191	14,553
Rye.....	680	757	804	3,695		3		643
Other Articles.....	1,541	1,081	3,635	7,175	2,166	3,425	3,100	5,285
<b>Total.....</b>	<b>479,883</b>	<b>562,199</b>	<b>639,693</b>	<b>607,614</b>	<b>525,261</b>	<b>605,916</b>	<b>486,881</b>	<b>411,115</b>
Per cent. as compared with 1869.....								
{ Increase.....		17.15	33.3	26.61	9.45	26.26	1.45	
{ Decrease.....								14.33

TABLE showing the Tonnage of the undermentioned Articles passed through the Welland Canal, in transit between Ports in the United States, during a series of eight years ended 30th June, 1876.

	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
<b>VEGETABLE FOOD.</b>								
Flour.....	30,681	25,353	20,376	14,651	11,079	9,489	6,555	3,077
Wheat.....	211,085	224,480	222,866	152,905	134,158	151,983	190,137	117,337
Corn.....	91,149	80,409	132,200	128,146	86,417	122,045	86,479	52,164
Barley.....	2,942	5,543	5,451	6,669	1,677	1,634	.....	2,641
Oats.....	.....	.....	1,987	7,478	3,110	3,017	3,928	4,511
Rye.....	667	1,036	917	3,602	.....	3	.....	643
Other Articles.....	1,006	563	788	2,168	302	1,943	4,374	1,512
Total.....	337,530	337,384	384,585	316,619	236,743	290,114	291,473	181,885
Per cent. as compared with 1869.....	{		Increase.....	13.94	{			
Decrease.....			0.04	6.19				
<b>HEAVY GOODS.</b>								
Railway Iron.....	68,064	59,906	62,123	40,109	16,706	2,698	5,672	20
Other Iron.....	14,334	17,433	18,761	14,204	14,534	11,762	7,150	3,903
Salt.....	89,086	81,474	90,135	46,594	40,377	43,673	18,653	17,094
Coal.....	28,566	27,320	42,882	54,011	132,958	192,962	168,931	211,114
Ores.....	35,912	52,678	34,634	44,563	63,735	40,233	18,977	31,220
Total.....	235,962	238,811	248,535	199,481	268,310	291,328	219,383	263,351
Per cent. as compared with 1869.....	{		Increase.....	1.02	{			
Decrease.....			5.32	15.46				

G.—TABLE showing the Tonnage of Vegetable Food carried on each of the lines of Canals and on the two principal Railways competing for the carrying trade between Lake Erie and tide-water, for a series of eight years ending 30th June, 1876.

	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.
	Tons.							
Total on New York Canals .....	1,302,613	1,295,010	1,850,198	1,674,320	1,745,171	1,767,598	1,305,550	1,064,293
Increase } per cent. as compared {			42.03	28.53	33.97	35.69	0.22	18.29
Decrease } with 1869. {		0.58						
Total on Welland Canal .....	503,860	596,749	668,076	623,448	540,050	622,558	511,990	455,022
Increase } per cent. as compared {		18.43	32.59	23.73	7.18	23.55	1.61	9.69
Decrease } with 1869. {								
Total on N. Y. Central and Erie Railways .....	1,087,809	1,766,457	2,205,589	1,870,614	2,036,992	2,791,517	2,343,241	2,875,803
Increase } per cent. as compared {		62.36	102.75	71.96	87.25	156.62	115.4	165.40
Decrease } with 1869. {								
Quantity cleared at Buffalo and Tonawanda by Erie Canal.....	786,436	802,592	1,315,693	1,317,276	1,432,174	1,157,509	1,017,559	783,331
Increase } per cent. as compared {		2.02	67.29	67.49	82.1	46.92	29.27	0.4
Decrease } with 1869. {								
Quantity cleared at Oswego by Canal	267,815	238,181	297,424	169,818	131,765	243,325	126,763	99,975
Increase } per cent. as compared {			11.05					
Decrease } with 1869. {		11.06		36.59	50.80	9.15	52.71	62.70
Quantity cleared through the Welland Canal in transit between ports in the United States .....	337,530	337,384	384,585	316,619	236,743	290,114	291,473	181,885
Increase } per cent. as compared {			13.94					
Decrease } with 1869. {		0.04		6.19	29.86	14.04	13.65	46.5

## CANAL

### H 1.—COMPARATIVE STATEMENT for Years

	January.	February.	March.	April.	May.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Welland Canal, 1875 .....				275 59	21,019 00
do 1876 .....				5,796 02	23,105 65
Increase .....				5,520 43	2,086 67
Decrease .....					
St. Lawrence Canals, 1875.....	65 00	59 00			12,585 76
do 1876.....					13,515 61
Increase .....					929 85
Decrease .....	65 00	59 00			
Chambly Canal, 1875.....	9 00			13 73	2,675 67
do 1876.....					3,394 43
Increase .....					718 76
Decrease .....	9 00			13 73	
Rideau Canal, 1875.....	14 57	22 50			860 66
do 1876.....					959 09
Increase .....					98 43
Decrease .....	14 57	22 50			
Ottawa Canals, 1875 .....					4,337 14
do 1876 .....					3,046 44
Increase .....					
Decrease .....					1,290 70
Burlington Bay Canal, 1875.....				9 20	595 80
do 1876.....				44 64	391 30
Increase .....				35 44	
Decrease .....					204 50
St. Peter's Canal, 1875.....					46 78
do 1876.....					
Increase .....					
Decrease .....					46 78
Total Increase.....				5,542 14	2,291 71
Total Decrease.....	88 57	81 50			

REVENUE.

ending 31st December, 1875 and 1876.

June.	July.	August.	September.	October.	November.	December.	Total.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
26,608 17	32,002 62	34,690 15	28,993 14	31,880 99	24,462 07	422 25	200,353 98
33,973 92	27,826 92	35,160 45	31,588 81	26,661 76	24,278 63	437 11	208,829 27
7,365 75	470 30	2,595 67	5,219 23	183 44	14 86	8,475 29	
	4,175 70						
15,270 41	13,807 37	11,842 40	10,875 98	14,356 89	8,400 85	6 00	87,269 66
15,729 17	14,036 76	16,323 31	10,803 27	14,103 80	7,790 60	46 07	91,348 59
458 76	229 39	3,480 91	72 71	253 09	610 25	40 07	4,078 93
3,997 33	4,086 50	3,997 28	3,673 45	2,934 84	2,289 34		23,677 14
2,237 08	3,933 97	2,725 61	2,307 74	3,026 16	2,934 98		20,559 97
				91 32	645 64		
1,760 25	152 53	1,271 67	1,365 71				3,117 17
1,335 88	1,195 96	933 40	807 13	715 11	297 69	25 14	6,208 04
1,219 91	882 96	658 75	618 40	685 11	530 73	89 45	5,644 40
					233 04	64 31	
115 97	313 00	274 65	188 73	30 00			563 64
5,516 99	6,074 49	6,719 98	5,177 95	4,703 05	1,722 68		34,252 28
7,423 36	6,763 06	6,902 73	5,493 42	5,819 50	4,427 11		39,875 62
1,906 37	688 57	182 75	315 47	1,116 45	2,704 43		5,623 34
856 18	826 75	682 11	556 31	514 36	392 97	5 34	4,430 02
599 88	688 73	647 01	462 64	453 60	392 54	14 19	3,533 47
						8 76	
256 30	138 02	35 97	102 67	60 76	90 43		843 55
123 92	111 25	121 52	140 13	142 90	89 89	16 39	792 78
32 82							32 82
91 10	111 25	121 52	140 13	142 90	89 89	16 39	769 96
7,507 26	2,431 05	1,041 19	4,498 21	2,609 10	111 61	12,893 24	
	3,972 54						

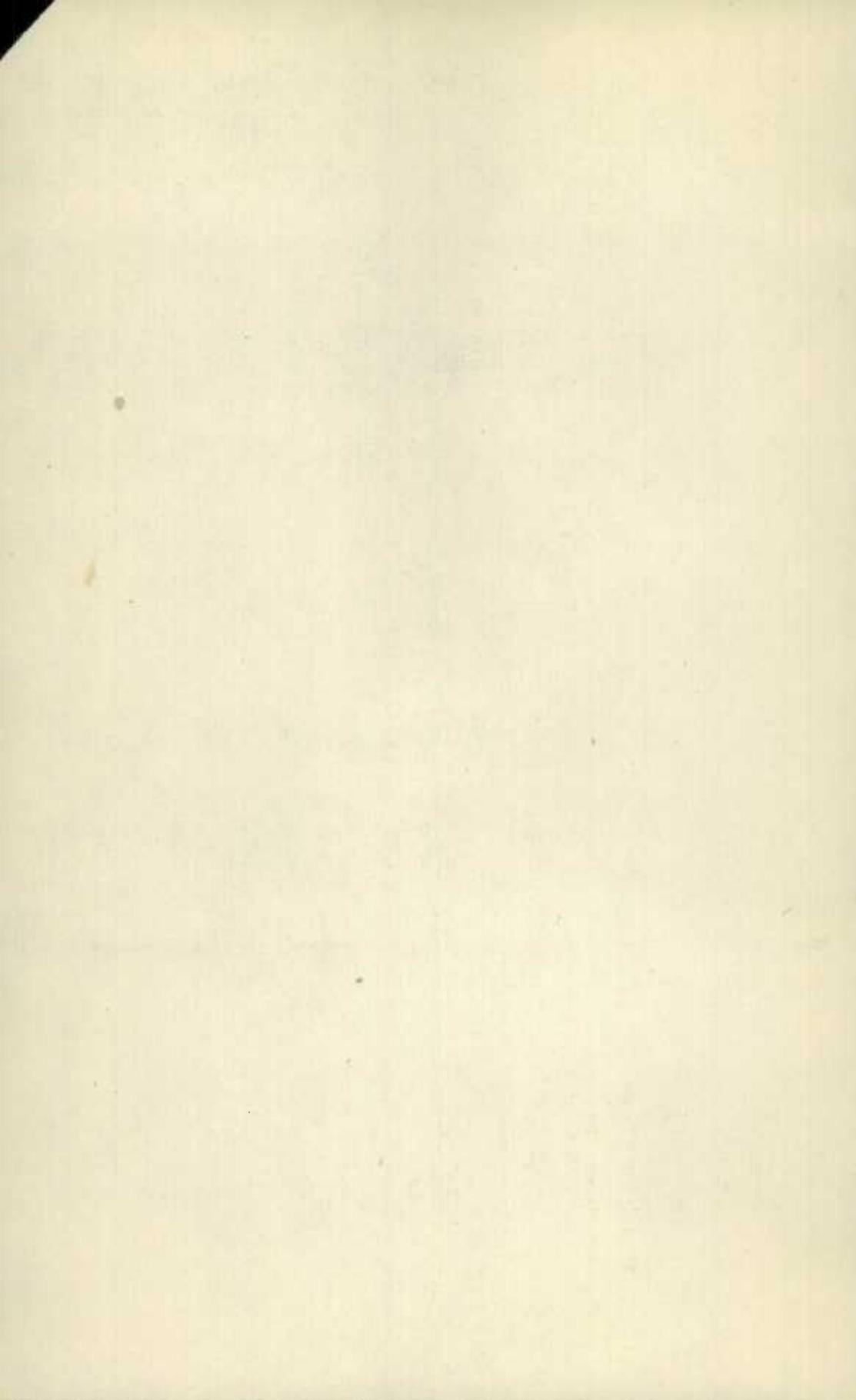
Total for year 1875..... 356,992 90  
do 1876, exclusive of Newcastle Works..... 369,886 14

H. 2.—COMPARATIVE STATEMENT showing the Quantities of Vegetable Food and Lumber passed through the Canals during the Years ended 31st December, 1875 and 1876.

	VEGETABLE FOOD.							Lumber.	Total.	
	Flour.	Wheat.	Corn.	Barley.	Oats.	Rye.	All other.			
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.			
Welland Canal .....	{ 1875	13,964	253,853	103,749	35,751	3,383	917	6,337	63,992	481,928
	{ 1876	15,778	201,906	144,501	18,455	24,196	1,454	3,198	111,146	520,934
	Increase, 1876.....	1,814		40,752		21,413	537		47,154	39,006
Decrease, 1876.....		51,929		17,295			3,139			
St. Lawrence Canals.....	{ 1875	30,806	251,369	52,111	5,815	5,806	4	43,182	104,280	496,403
	{ 1876	31,023	183,644	114,063	4,810	44,132	3	43,159	94,538	515,372
	Increase, 1876.....	217		61,922		38,326				18,969
Decrease, 1876.....		70,725		1,005		1	23	9,742		
Chambly Canal.....	{ 1875	357			3,005	5,130		1,976	52,444	63,512
	{ 1876	535		11	4,209	2,427		2,118	44,971	51,371
	Increase, 1876.....	178		11	694			242		
Decrease, 1876.....					2,703			7,473	9,141	
Rideau Canal.....	{ 1875	359	262	16	146	12	89	190	8,939	10,013
	{ 1876	300	333	81	57	1,392	72	1,083	10,915	14,233
	Increase, 1876.....		71	65		1,380		893	1,976	4,220
Decrease, 1876.....	59			89		17				
Ottawa Canals.....	{ 1875	138	7		407	988		2,704	330,984	335,228
	{ 1876	125		1	621	675		3,628	328,402	333,452
	Increase, 1876.....			1	214			924		
Decrease, 1876.....	13	7			313			2,562	1,776	

Burlington Bay Canal.....	{ 1875	4,972	14,683	4,988		6,239	5,257	36,139
	{ 1876	7,295	7,547	2,405	464	5,610	2,064	25,385
Increase, 1876.....		2,323			464			
Decrease, 1876.....			7,136	2,583		629	3,193	10,754
St. Peter's Canal .....	{ 1875	1,450					1,250	2,700
	{ 1876	56					44	100
Increase, 1876.....								
Decrease, 1876.....		1,394					1,206	2,600
Newcastle District Canals.....	{ 1875							
	{ 1876						14,483	14,483
Increase, 1876.....							14,483	14,483
Decrease, 1876.....								
Total, Increase.....		3,066		102,751	58,267	519	39,417	52,407
Total, Decrease.....			129,726	20,155		1,732		

Total for 1875 .....	1,125,923
do 1876 .....	1,478,330



---

CANAL STATISTICS

FOR

SEASON OF NAVIGATION,

1876.

---

SUPPLEMENTARY APPENDIX A.

No. (A) 24—GENERAL STATEMENT showing the Quantity of each Article transported through the Welland Canal and the Amount of Revenue, collected during the Season of Navigation in 1876

Articles.	From Canadian to Canadian Ports.		From Canadian to United States Ports.		From United States to United States Ports.		From United States to Canadian Ports.		Tons.		Total Tons.	Amount of Tons.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
Ashes, Pot and Pearl .....	2	151	10	200				34	12	385	397	\$ 70 80
Apples .....		1,013			49	63		93	49	1,169	1,218	74 63
Agricultural Products not enumerated, Vegetable.....	37	172		230		22		1	37	425	462	53 53
Agricultural Products not enumerated, Animal .....	4	1				12		17	4	30	34	6 80
Agricultural Implements.....	20		2		6	13		1	28	14	42	16 60
Barley .....	1 247	309	16,098	801					17,345	1,110	18,455	3,629 02
Bricks .....	84	138						77	84	215	299	30 75
Bones .....												
Baggage .....					12	4			12	4	16	6 40
Beer .....	11				89	11			100	11	111	43 35
Brimstone, Crude.....												
Cement and Water Lime.....	18	4	6	2	98		8	10	130	16	146	25 50
Clay, Lime and Sand .....	50	1,011			4	6		30	54	1,047	1,101	159 29
Coal .....	41	56			161,938	5,172	11,940	109,064	173,919	114,292	288,211	55,558 05
Corn.....		226				58,138		86,137		144,501	144,501	28,900 20
Cattle.....	2				5	2		1	7	3	10	1 98
Cotton, Raw.....												
Coffee .....	2								2		2	0 45
Crockery .....	6					10			6	10	16	6 05
Dye Wood and Dye Stuffs.....	3				183				186		186	74 40
Earthenware .....	85		14		6				105		105	42 00
Fish .....		4			499	12			499	16	515	102 50
Flax and Hemp.....			18						18		18	3 60
Flour .....	40	10,151				5,187		400	40	15,738	15,778	1,461 52
Furniture .....	27	1	21		34	90		11	82	102	184	64 25
Gypsum .....		50		691	11				11	741	752	39 25
Glass, Window .....	38		29			1			67	1	68	25 75
Glassware.....	3				1	58			4	58	62	24 80

\*T-T

Hay, Pressed	129	9		37	1		166	10	176	20 73
Hogs				2			2		2	0 40
Horses	7	1	9	1	28	27	2	44	31	75
Hides and Skins, Horns and Hoofs	3	11		8	119		11	130	141	26 28
Ice			4,670	8,440	65		13,110	65	13,175	658 75
Iron, Railway			45		6		45	6	51	10 20
do Pig	714			1,759	53		151	2,473	204	2,677
do All other	405	371	69	3,450	269	2	754	3,926	1,394	5,320
Iron Ore			5,243	18,362			23,605		23,605	1,003 16
Kyrolite or Chemical Ore, and other Ore, except Iron				91			91		91	4 55
Lard and Lard Oil	10				25		10	25	35	5 25
Meals, all kinds		462			245	481		1,188	1,188	171 10
Meats, other than Pork		10			14			24	24	4 80
Marble				1,771			1,771		1,771	708 40
Manilla				44	2		44	2	46	18 40
Molasses	15		10		25		25		25	9 30
Nails	111		12	9	179		116	132	295	427
Oats		2,674			1,905		19,917		24,496	4,859 81
Oil, in barrels	21	3	9	41	1,093		16	71	1,112	471 45
Oil Cake					4				4	0 80
Pease		591			20			20	591	611
Potatoes	137		18	25	1			180	1	181
Pork		1			549		45		595	595
Paint	10	3	11	325	7			346	10	356
Pitch and Tar				5			1	5	1	6
Rags	22			7			3	29	3	32
Rye					525		929		1,454	1,454
Rosin	2			10		30		42		42
Salt	135	768		29,395			2	29,530	770	30,300
Stone intended for cutting		366		30	3		8,002	30	8,371	8,401
do wrought				14	131	93		638	131	745
do not suitable for cutting, unwrought	1,195	11,446	248	983				2,426	11,446	13,872
Seeds, all kinds					47				47	47
Sheep			1					1		1
Soda Ash	158		67	15			2	240	2	242
Steel	10			25	1		2	35	3	38
Sugar	138		36					174		174
Spirits	39	170	42	256	197		160	337	527	864
Tobacco, Raw		5		4	9			4	14	18
Tallow				13	6			13	6	19
Tin	31		4	19				54		54
Turpentine										
Vinegar	6			8				14		14
Wheat	7,346	15,111		1	96,246		83,202	7,347	194,559	201,906
White Lead	36		2					38		38

SUPPLEMENTARY APPENDIX A.—Continued.

No. (A) 24.—GENERAL STATEMENT shewing the Quantity of each Article transported through the Wellan Canal, &c.—Continued.

Articles.	From Canadian to Canadian Ports.		From Canadian to United States Ports.		From United States to United States Ports.		From United States to Canadian Ports.		Tons.		Total Tons.	Amount of Tolls.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
Whiting.....	41		1		32				74		74	\$ cts. 19 15
Wool.....						336				336	336	70 00
All other Goods and Merchandise, not enumerated.....	842	83	238	7	3,490	298	112	208	4,682	596	5,278	1,887 03
Bark.....												
Barrels, empty.....	346	5	70		490	16			906	21	927	182 60
Boat Knees.....												
Floats.....		70								70	70	0 25
Firewood, in vessels.....	2,745	56,880		390					2,745	57,270	60,015	2,912 12
Firewood, in rafts.....												
Hoops.....		11				141				152	152	36 23
Hop Poles.....												
Lumber, sawn, in Vessels.....	11,631	3,170	15	732		70,851		18,526	11,646	99,279	110,925	17,887 61
do do Rafts.....		221								221	221	21 93
Masts, Spars and Telegraph poles, in Vessels.....			3	250								
Masts, Spars and Telegraph poles, in Rafts.....									250	3	253	37 95
Railway Ties, in Vessels.....	22	1,246							22	1,246	1,268	186 66
do do Rafts.....		13								13	13	1 00
Saw Logs.....	314	7,576		493				245	314	8,314	8,628	447 65
Staves and Headings, barrel.....		41				38				79	79	10 10
do do pipe.....		747		357		940		4,938		6,982	6,982	1,307 55
do do W. India.....		136				4		1,059		1,199	1,199	224 29
Staves, salt barrel.....		20				13		5		38	38	5 40
Shingles.....	119	79				172		1	119	252	371	194 87
Split Posts and Fence Rails, in Vessels.....			1							1	1	0 10
Split Posts and Fence Rails, in Rafts.....												

Timber, square, in Vessels.....	80	4,992	2,196	5,756	52,223	80	65,167	65,247	9,737 58			
do do Rafts.....	240	1,174				240	1,174	1,414	61 49			
Traverses.....												
Woodenware and Wood partly manufactured.....	2	116	61	45	18	63	179	242	62 05			
Total Freight paying Tolls..	28,782	127,873	27,268	6,114	232,322	249,102	12,092	387,522	300,464	770,611	1,071,075	183,924 70
Iron, Iron Ore, &c., having paid full toll on the St. Law- rence, Ottawa and Rideau Canals, Free.....	12,612		8,282	7,391				28,285		28,285		
Timber passed free from Wel- land to Port Robinson.....		450							450	450		
Grand Total Freight.....	41,394	128,323	35,550	6,114	239,713	249,102	12,092	387,522	328,749	771,061	1,099,810	
Total Tolls on Vessels.....											24,431 53	
do Passengers.....											423 04	
do Free Goods.....											\$4,485 20	
Fines, Damages and other receipts.....											40 00	
Total Revenue exclusive of Hydraulic Rents.....											208,829 27	

INLAND REVENUE DEPARTMENT,  
OTTAWA, 31st December, 1876.

SUPPLEMENTARY APPENDIX A.—Continued.

No (A) 25.—GENERAL STATEMENT showing the Quantity of each Article transported through the St. Lawrence Canals, and the Amount of Revenue collected, during the Season of Navigation in 1876.

Articles.	From Canadian to Canadian Ports.		From Canadian to United States Ports.		From United States to United States Ports.		From United States to Canadian Ports.		Tons.		Total Tons.	Amount of Tolls.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
Ashes, Pot and Pearl.....	8	1,421	201	271	46	.....	.....	18	255	1,710	1,965	\$ cts. 291 65
Apples.....	102	8,059	.....	72	.....	.....	.....	1,334	102	9,465	9,567	1,330 14
Agricultural products not enumerated, Vegetable.....	762	774	7	.....	4	10	.....	.....	773	784	1,557	179 81
Agricultural products not enumerated, Animal.....	187	2,177	14	.....	36	4	.....	5	237	2,186	2,423	282 83
Agricultural Implements.....	148	81	.....	.....	.....	2	.....	.....	148	83	231	25 33
Barley.....	31	4,770	.....	9	.....	.....	.....	.....	31	4,779	4,810	333 46
Bricks.....	3,531	459	9	.....	.....	16	208	.....	3,748	475	4,223	198 48
Bones.....	4	69	.....	130	.....	.....	.....	.....	4	199	203	21 26
Baggage.....	227	547	.....	.....	.....	.....	.....	.....	227	547	774	133 70
Beer.....	280	11	68	.....	.....	.....	.....	.....	348	11	359	84 25
Brimstone (Crude).....	4	.....	.....	.....	.....	.....	.....	.....	4	.....	4	0 80
Cement and Water Lime.....	1,357	263	32	.....	.....	1	23	3,113	1,412	3,377	4,789	647 89
Clay, Lime and Sand.....	2,470	231	50	.....	.....	.....	2,440	150	4,960	381	5,341	230 88
Coal.....	17	11,994	.....	.....	.....	229	.....	19,464	17	31,687	31,704	4,320 85
Corn.....	173	32,647	78	.....	.....	244	.....	1,136	251	34,027	34,278	3,146 11
Cattle.....	72	985	.....	.....	2	.....	.....	.....	74	985	1,059	74 02
Cotton (Raw).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Coffee.....	6	.....	.....	.....	.....	.....	.....	.....	6	.....	6	1 20
Crockery.....	633	63	1	.....	.....	.....	.....	.....	634	63	697	133 50
Dye Wood and Dye Stuffs.....	32	.....	.....	.....	.....	.....	27	.....	59	.....	59	5 60
Earthenware.....	924	21	20	.....	.....	.....	.....	.....	944	21	965	209 29
Fish.....	1,484	51	5	.....	.....	.....	.....	.....	1,489	51	1,540	163 02
Flax and Hemp.....	.....	1	26	.....	.....	.....	.....	.....	26	1	27	3 94
Flour.....	2,659	18,487	.....	.....	6	64	122	710	2,787	19,261	22,048	3,048 19
Furniture.....	251	111	1	.....	4	.....	.....	.....	256	111	367	49 10
Gypsum.....	2,460	84	400	.....	.....	.....	.....	.....	2,860	84	2,944	123 98
Glass (Window).....	775	172	7	.....	.....	.....	.....	.....	782	172	954	193 71
Glassware.....	594	288	25	.....	.....	.....	.....	.....	619	288	907	192 77

Hay (Pressed).....	538	179						538	179	717	51 47
Hogs.....		149							149	149	12 45
Horses.....	129	299	5		1			135	299	434	34 03
Hides and Skins, Horns and Hoofs.....	93	290	2				29	124	290	414	26 30
Ice.....											
Iron, Railway.....	23,818	1,758	4,532				429	28,779	1,758	30,537	4,103 87
do Pig.....	15,189	134	694					15,783	134	15,917	1,829 78
do All other.....	8,037	614	104		2		54	8,197	653	8,850	968 09
Iron Ore.....											
Kyrolite or Chemical Ore, and other Ore, except Iron.....	15	617						15	617	632	31 60
Lard and Lard Oil.....	73	41						73	41	114	14 03
Meals, all kinds.....	37	1,130				3		37	1,195	1,232	120 11
Meats, other than Pork.....	4	115						4	115	119	16 39
Marble.....	84	3	1				110	195	3	198	23 84
Manilla.....	35	11					21	56	11	67	21 35
Molasses.....	886	119					4,479	5,365	119	5,484	384 28
Nails.....	3,644	78	96					3,740	78	3,818	789 27
Oats.....	1,131	21,346						1,131	21,346	22,477	1,244 24
Oil, in barrels.....	883	94	15				7	1,207	109	1,316	205 79
Oil Cake.....	1	3						1	3	4	0 49
Pease.....	330	30,058					10	330	30,068	30,398	2,736 41
Potatoes.....	267	623	15		119			282	742	1,024	104 19
Pork.....	199	346				2		199	482	681	61 11
Paint.....	230	13	14			8		252	13	265	61 65
Pitch and Tar.....	224	208					1,130	1,354	208	1,562	93 04
Rags.....	710	137	16					726	137	863	89 98
Rye.....	1	2						1	2	3	0 26
Rosin.....	92	23					1,677	1,769	23	1,792	103 87
Salt.....	8,693	135	83			62		8,776	215	8,991	1,087 40
Stone intended for cutting.....	27	1,725	6				355	388	2,537	2,925	360 61
do wrought.....	20	112						150	20	282	52 55
do not suitable for cutting, unwrought.....	120	1,074						120	1,074	1,194	80 25
Seeds, all kinds.....	25	27						25	27	52	6 21
Sheep.....	11	447						11	447	458	31 90
Soda Ash.....	1,085	1	138					1,223	1	1,224	238 20
Steel.....	141	7						141	7	148	30 04
Sugar.....	2,889	35	51			1	6	2,946	36	2,982	629 10
Spirits.....	797	284	44					841	302	1,143	223 79
Tobacco, raw.....	7	14						7	14	21	1 98
Tallow.....	4	42						4	42	46	5 21
Tin.....	632	3	1					633	3	636	129 85
Turpentine.....	6						553	559	13	572	31 60
Vinegar.....	14	236						14	236	250	49 04
Wheat.....	410	98,853				267		410	99,120	99,530	12,906 82
White Lead.....	100	2	15					115	2	117	36 34



Timber, Square, in vessels.....	250	4,085	40					840	250	5,565	5,815	292 13
do rafts.....	380	17,504							380	17,504	17,884	448 60
Traverses.....		14,222								14,222	14,222	37 00
Woodenware and Wood partly manufactured.....	193	163						8	193	171	364	128 95
Total Freight paying Tolls	121,870	470,239	8,139	5,652	507	1,994	12,650	31,658	143,166	509,543	652,709	57,760 58
Corn, having paid full Toll on the Welland Canal, Free.....		76,425						3,360		79,785	79,785	
Oats do do .....		18,401						3,254		21,655	21,655	
Flour do do .....		7,911						1,064		8,975	8,975	
Pease do do .....		938								938	938	
Wheat do do .....		80,102						4,012		84,114	84,114	
Coal, Free, as per Order in Council.....	27,153		6				70,778		97,937		97,937	
Iron Ore, having paid full Toll on the Chambly Canal, Free.....												
Iron (Pig) Free, as per Order in Council.....												
Kryolite, Free.....		1,425								1,425	1,425	
Petroleum.....												
Grand Total Freight.....	149,023	655,441	8,145	5,652	507	1,994	83,428	43,348	241,103	706,435	947,538	

Total Tolls on Vessels.....	15,383 68
do Passengers .....	2,862 49
do Free Goods.....	\$33,829 37
Fines and Damages .....	3,571 00
Wharfage and Storage .....	10,249 68
Winterage, Basin Dues and other Receipts.....	1,521 16
Total Revenue, exclusive of Hydraulic Rents.....	91,348 59

INLAND REVENUE DEPARTMENT,  
OTTAWA, 31st December, 1876.

SUPPLEMENTARY APPENDIX A.—Continued.

No. (A) 26.—GENERAL STATEMENT showing the Quantity of each Article transported through the Burlington Bay Canal, and the Amount of Revenue collected, during the Season of Navigation in 1876.

Articles.	From Canadian to Canadian Ports.		From Canadian to United States Ports.		From United States to United States Ports.		From United States to Canadian Ports.		Tons.		Total Tons.	Amount of Tolls.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
												\$ cts.
Ashes, Pot and Pearl .....	15	430		875					15	1,305	1,320	
Apples .....		1,929								1,929	1,929	
Agricultural Products not enumerated, Vegetable .....	22	5							22	5	27	
Agricultural Products not enumerated, Animal .....	63	1,205							63	1,205	1,268	
Agricultural Implements .....		136								136	136	
Barley .....				2,405						2,405	2,405	
Bricks .....	94		18						112		112	
Bones .....												
Baggage .....	74	73							74	73	147	
Beer .....	62	2							62	2	64	
Brimstone, crude .....												
Cement and Water Lime .....	83						61		144		144	
Clay, Lime and Sand .....	3						801		804		804	
Coal .....	450						33,468		33,918		33,918	
Corn .....												
Cattle .....	5								5		5	
Cotton, raw .....												
Coffee .....												
Crockery .....	49								49		49	
Dye Wood and Dye Stuffs .....	2								2		2	
Earthenware .....	421	13							421	13	434	
Fish .....	216						4		220		220	
Flax and Hemp .....												
Flour .....	45	7,250							45	7,250	7,295	
Furniture .....	20	8					1		21	8	29	
Gypsum .....	3								3		3	
Glass, Window .....	138	22							138	22	160	
Glassware .....	292	296					2		294	296	590	

Hay, Pressed										
Hogs										
Horses	15	30					18	30	48	
Hides and Skins, Horns and Hoofs	4	28					4	28	32	
Ice										
Iron, Railway	6,827						6,827		6,827	
do Pig	4,973	150			600		5,573	150	5,723	
do all other	1,676	218			101		1,777	218	1,995	
Iron Ore										
Kyrolite or Chemical Ore, and other Ore, except Iron										
Lard and Lard Oil	12	2			3		15	2	17	
Meals, all kinds		151						151	151	
Meats, other than Pork		4						4	4	
Marble		28			68		68	28	96	
Manilla	3						3		3	
Molasses	321				336		657		657	
Nails	1,031	40			101		1,132	40	1,172	
Outs		461						464	464	
Oil, in barrels	105	170			7		112	170	282	
Oil Cake										
Pease		3,024	470					3,494	3,494	
Potatoes	36						36		36	
Pork		84						84	84	
Paint	65						65		65	
Pitch and Tar	1				28		29		29	
Rags		44						44	44	
Rye										
Rosin	91				262		353		353	
Salt	542						542		542	
Stone intended for cutting	131				1,595		1,726		1,726	
do wrought										
do not suitable for cutting, unwrought										
Seeds, all kinds	2	21			3		5	21	26	
Sheep										
Soda Ash	159	3					159	3	162	
Steel	59						59		59	
Sugar	1,011						1,011		1,011	
Spirits	65	209					65	209	274	
Tobacco, raw	9	10					9	10	19	
Tallow		2						2	2	
Tin	240						240		240	
Turpentine	1				15		16		16	
Vinegar	4	301					4	301	305	
Wheat	287	5,803	1,457				287	7,260	7,547	
White Lead	14						14		14	

SUPPLEMENTARY APPENDIX A.—Continued.

No. (A) 26.—GENERAL STATEMENT showing the Quantity of each Article transported through the Burlington Bay Canal, &c.—Continued.

Articles.	From Canadian to Canadian Ports.		From Canadian to United States Ports.		From United States to United States Ports.		From United States to Canadian Ports.		Tons.		Total Tolls.	Amount of Tolls.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
Whiting.....	36								36		36	\$ cts.
Wool.....	14	17							14	17	31	
All other Goods and Merchandise not enumerated.....	3,111	996							3,350	996	4,346	
Bark.....												
Barrels, empty.....	42	2							42	2	44	
Boat Knees.....												
Floats.....												
Firewood, in vessels.....	641								641		641	
do rafts.....												
Hoops.....												
Hop Poles.....												
Lumber, sawn, in vessels.....	844	412		808					844	1,220	2,064	
do rafts.....												
Masts, Spars, and Telegraph Poles in vessels.....												
Masts, Spars and Telegraph Poles, in rafts.....				3						3	3	
Railway Ties, in vessels.....	894								894		894	
do rafts.....												
Saw Logs.....												
Staves and Headings, barrel.....												
do pipe.....		50								50	50	
do West India.....		44								44	44	
Staves, salt barrel.....												
Shingles.....												
Split Posts and Fence Rails, in vessels.....												
Split Posts and Fence Rails, in rafts.....												

Timber, square, in vessels .....										
do rafts .....		6,600							6,600	6,600
Traverses .....										
Woodenware and Wood, partly manufactured .....	1	16				1		2	16	18
Total Freight, Free, per Order in Council. ....	25,327	30,202	18	6,018		37,696		63,041	36,310	99,351

Total Tolls on Vessels ..... 3,595 47

INLAND REVENUE DEPARTMENT,  
OTTAWA, 31st December, 1876.

SUPPLEMENTARY APPENDIX A.—Continued.

No. (A) 27.—GENERAL STATEMENT showing the quantity of each Article transported through the Ottawa Canals, and the Amount of Revenue collected, during the Season of Navigation in 1876.

Articles.	From Canadian to Canadian Ports.		From Canadian to United States Ports.		From United States to United States Ports.		From United States to Canadian Ports.		Tons.		Total Tons.	Amount of Tolls.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
												\$ cts.
Ashes, Pot and Pearl. ....		52								52	52	7 87
Apples .....	18	7							18	7	25	1 03
Agricultural Products not enumerated, Vegetable.....	26	21							26	21	47	2 16
Agricultural Products not enumerated, Animal .....	1	372							1	372	373	25 61
Agricultural Implements.....	1	7							1	7	8	0 75
Barley .....		621								621	621	39 50
Bricks.....	4								4		4	0 12
Bones.....		25								25	25	2 11
Baggage.....	162	114							162	114	276	19 04
Beer.....	121	15							121	15	136	7 68
Brimstone (Crude).....												
Cement and Water Lime.....	239	472							239	472	711	41 66
Clay, Lime and Sand.....		513								513	513	40 15
Coal.....												
Corn.....		1								1	1	0 07
Cattle.....	9	322							9	322	331	22 22
Cotton (Raw).....												
Coffee.....												
Crockery.....		20								20	20	1 00
Dye Wood and Dye Stuffs .....												
Earthenware.....	3	5							3	5	8	0 40
Fish.....	20	30							20	30	50	1 50
Flax and Hemp.....												
Flour.....	115	10							115	10	125	4 46
Furniture.....	7	36							7	36	43	4 91
Gypsum.....												
Glass (Window).....	2	1							2	1	3	0 15
Glassware.....		7								7	7	0 60

Hay (Pressed).....	1						1		1	0 06
Hogs.....		51					51	51	3 56	
Horses.....	77	151					77	151	228	11 14
Hides and Skins, Horns and Hoofs.....		44					44	44		3 75
Ice.....										
Iron, Railway.....		15					15	15		0 43
do Pig.....	20	6					20	6	26	1 56
do All other.....	61	184			10		71	184	255	17 14
Iron Ore.....										
Kyrolite or Chemical Ore, and other Ore, except Iron.....		50	70					120	120	6 00
Lard and Lard Oil.....	1						1	1	1	0 03
Meals, all kinds.....	4	906					4	906	910	79 37
Meats, other than Pork.....										
Marble.....	1						1	1	1	0 05
Manilla.....		8						8	8	0 64
Molasses.....	2						2	2	2	0 35
Nails.....	28						28	28	28	1 65
Oats.....		675						675	675	41 59
Oil, in barrels.....	10	5					10	5	15	0 75
Oil Cake.....										
Pease.....		2,555						2,555	2,555	171 78
Potatoes.....		138						138	138	9 51
Pork.....	28	31					28	31	59	2 99
Paint.....										
Pitch and Tar.....		22						22	22	4 13
Rags.....		4						4	4	0 40
Rye.....										
Rosin.....										
Salt.....	36	18					36	18	54	2 20
Stone intended for cutting.....	22	4,014			20		42	4,014	4,056	350 74
do wrought.....	1						1		1	0 05
do not suitable for cutting, unwrought.....										
Seeds, all kinds.....	1	12					1	12	13	0 87
Sheep.....		185						185	185	12 77
Soda Ash.....										
Steel.....										
Sugar.....	27	16					27	16	43	2 95
Spirits.....	22	1					22	1	23	1 20
Tobacco, Raw.....										
Tallow.....		2						2	2	0 19
Tin.....										
Turpentine.....										
Vinegar.....										
Wheat.....										
White Lead.....										

SUPPLEMENTARY APPENDIX A.—Continued.

No. (A) 27.—GENERAL STATEMENT showing the Quantity of each Article transported through the Ottawa Canals, &c.—Continued.

Articles.	From Canadian to Canadian Ports.		From Canadian to United States Ports.		From United States to United States Ports.		From United States to Canadian Ports.		Tons.		Total Tons.	Amount of Tolls.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
Whiting .....												\$ cts.
Wool .....		5								5	5	0 42
All other Goods and Merchandise not enumerated.....	443	200							443	200		41 39
Bark .....												
Barrels, empty.....	2	143							2	143	145	18 62
Boat Knees.....												
Floats.....		6,865								6,865	6,865	88 64
Firewood, in Vessels.....		156,933		186						157,119	157,119	5,211 34
do rafts.....		608								608	608	16 23
Hoops.....		5								5	5	0 50
Hop Poles.....												
Lumber, sawn, in Vessels.....	17	115,942		168,391					17	284,333	284,350	26,847 60
do do Rafts.....		43,952								43,952	43,952	1,296 01
Masts, Spars and Telegraph Poles, in Vessels.....												
Masts, Spars and Telegraph Poles, in Rafts.....												
Railway Ties, in Vessels.....		1,324								1,324	1,324	182 25
do do Rafts.....		70								70	70	2 63
Saw Logs.....		1,859								1,859	1,859	42 83
Staves and Headings, barrel do do pipe do do W. India.....												
Staves, salt barrel.....		170								170	170	10 20
Shingles .....		164								164	164	53 55
Split Posts and Fence Rails, in Vessels .....		22								22	22	3 41
Split Posts and Fence Rails, in Rafts.....		1								1	1	0 13

1-2\*

Timber, Square, in Vessels.....											
do Rafts.....		2,444							2,444	2,444	35 07
Traverses.....		1,267							1,267	1,267	6 83
Woodenware and Wood partly manufactured.....	2	1						2	1	3	0 40
Total Freight paying Tolls	1,534	343,719		168,647			30	1,564	512,366	513,930	34,808 88
Coal and Stone, Free, per Order in Council.....	201	350						201	350	551	
Grand Total Freight.....	1,735	344,069		168,647			30	1,765	512,716	514,481	
Total Tolls on Vessels.....											4,675 15
do Passengers.....											303 59
do Free Coal and Stone.....											\$87 93
Fires and Damages.....											52 00
Wharfage and Storage.....											36 00
Other Receipts.....											
Total Revenue exclusive of Hydraulic Rents.....											39,875 62

INLAND REVENUE DEPARTMENT,  
OTTAWA, 31st December, 1876.

SUPPLEMENTARY APPENDIX A.—Continued.

No. (A) 28.—GENERAL STATEMENT showing the Quantity of each Article transported through the Chambly Canal, and the Amount of Revenue collected, during the Season of Navigation in 1876.

Articles.	From Canadian to Canadian Ports.		From Canadian to United States Ports.		From United States to United States Ports.		From United States to Canadian Ports.		Tons.		Total Tons.	Amount of Tolls.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	U .	Down.		
Ashes, Pot and Pearl.....			1,350						1,350		1,350	\$ cts. 135 00
Apples.....	12	96						689	12	765	777	77 30
Agricultural Products not enumerated, Vegetable.....	518	131						1	518	132	650	21 80
Agricultural Products not enumerated, Animal.....	77	75						1	77	76	153	5 55
Agricultural Implements.....	7								7		7	0 24
Barley.....			4,209						4,209		4,209	386 05
Bricks.....	4,915	7				200		70	4,915	277	5,192	510 06
Bones.....	92		622						714		714	71 40
Baggage.....	10	2							10	2	12	0 50
Beer.....												
Brimstone (Crude).....												
Cement and Water Lime.....									20	20	20	2 00
Clay, Lime and Sand.....	1,002	30							1,827	1,002	2,859	277 37
Coal.....									109,213	109,213	109,213	10,882 10
Corn.....	11								11		11	0 37
Cattle.....	2	118							2	118	120	4 05
Cotton (Raw).....												
Coffee.....									1	1	1	0 10
Crockery.....												
Dye Wood and Dye Stuffs.....									53	53	53	5 30
Earthenware.....												
Fish.....												
Flax and Hemp.....												
Flour.....	384	51							100	384	151	26 07
Furniture.....	3	2							2	3	4	0 57
Gypsum.....												
Glass (Window).....												
Glassware.....									23	23	23	2 30

4-28

Hay (Pressed).....	181	314	108				289	314	603	38 10
Hogs.....										
Horses.....	1	19					1	19	20	0 71
Hides and Skins, Horns and Hoofs.....							29	29	29	2 90
Ice.....										
Iron, Railway.....		3					3,285	3,288	3,288	323 80
do Pig.....										
do All other.....	6						245	6	245	24 70
Iron Ore.....							8,429		8,429	421 45
Kyrolite or Chemical Ore, and other Ore, except Iron.....										
Lard and Lard Oil.....										
Meals, all kinds.....	4	27						4	27	31
Meats, other than Pork.....										5
Marble.....							11		150	150
Manilla.....										
Molasses.....	7						4,594	7	4,594	4,601
Nails.....										
Oats.....	3	2,424						3	2,424	2,427
Oil, in batrels.....									375	375
Oil Cake.....										
Pease.....		1,148							1,148	1,148
Potatoes.....	1	29	232					233	29	262
Pork.....										
Paint.....							8		8	8
Pitch and Tar.....							1,195		1,195	119 50
Rags.....		1					37		38	38
Rye.....										
Rosin.....							1,797		1,797	1,797
Salt.....	1,023	167					244	1,023	411	1,434
Stone intended for cutting.....							2,531		2,531	2,531
do wrought.....	2						24	2	24	26
do not suitable for cutting, unwrought.....							235		235	235
Seeds, all kinds.....										
Sheep.....		261							261	261
Soda Ash.....										
Steel.....							1		1	1
Sugar.....							9		9	9
Spirits.....										
Tobacco, Raw.....							10		10	10
Tallow.....							4		4	4
Tin.....										
Turpentine.....							565		565	565
Vinegar.....										
Wheat.....										
White Lead.....										

SUPPLEMENTARY APPENDIX A.—Continued.

No. (A) 28.—GENERAL STATEMENT showing the Quantity of each Article transported through the Chamby Canal, &c.—Continued.

Articles.	From Canadian to Canadian Ports.		From Canadian to United States Ports.		From United States to United States Ports.		From United States to Canadian Ports.		Tons.		Total Tons.	Amount of Tolls.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
Whiting .....		2								2	2	\$ 0 20
Wool .....	15								15		15	0 50
All other Goods and Merchandise not enumerated.....	93	54	73					774	166	828	994	92 57
Bark .....												
Barrels, Empty.....												
Boat Knees.....												
Floats.....												
Firewood, in Vessels .....	45	300						321	45	621	666	16 37
do Rafts.....												
Hoops.....			54						54		54	7 35
Hop Poles.....												
Lumber, sawn, in Vessels.....	3,606	226	41,053					86	44,659	312	44,971	2,644 24
do do Rafts.....												
Masts, Spars and Telegraph Poles, in Vessels.....	1								1		1	0 07
Masts, Spars and Telegraph Poles, in Rafts.....	96								96		96	6 80
Railway Ties, in Vessels.....		267	482						482	267	749	52 67
do do Rafts.....												
Saw Logs.....												
Staves and Headings, Barrels.....												
do do Pipe.....												
do do W. India.....												
Staves, salt barrels.....												
Shingles.....	3	2							3	2	5	1 92
Split Posts and Fence Rails, in Vessels .....												
Split Posts and Fence Rails, in Rafts.....												

Timber, Square, in Vessels.....											
do Rafts.....			485					485		485	48 44
Traverses.....			20					20		20	0 40
Woodenware and Wood partly manufactured.....											
Total Freight Paying Tolls	12,120	5,756	48,688			8,640		128,493	60,808	142,889	203,697
Coal and Stone, Free, per Order in Council.....	767							3,962	767	3,962	4,729
Grand Total Freight.....	12,887	5,756	48,688			8,640		132,455	61,575	146,851	208,426

Total Tolls on Vessels.....											2,778 92
do Passengers.....											73 74
do Free Coal and Stone.....										\$467 57	
Fines and Damages.....											64 00
Wharfage and Storage.....											9 40
Total Revenue, exclusive of Hydraulic Rents.....											20,559 97

INLAND REVENUE DEPARTMENT,  
OTTAWA, 31st December, 1876.

SUPPLEMENTARY APPENDIX A.—Continued.

No. (A) 29.—GENERAL STATEMENT showing the Quantity of each Article transported through the Rideau Canal, and the Amount of Revenue collected during the Season of Navigation in 1876.

Articles.	From Canadian to Canadian Ports.		From Canadian to United States Ports.		From United States to United States Ports.		From United States to Canadian Ports.		Tons.		Total Tons.	Amount of Tolls.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
Ashes, Pot and Pearl .....	3	61							3	51	54	\$ 10 61
Apples .....	2	159							2	159	161	5 06
Agricultural Products, not enumerated, Vegetable .....	2								2		2	0 05
Agricultural Products, not enumerated, Animal .....	177	1,144							177	1,144	1,321	100 96
Agricultural Implements .....	7	64							7	64	71	10 28
Barley .....									57		57	1 44
Bricks .....	176	194							176	194	370	14 65
Bones .....		70								70	70	4 46
Baggage .....	1	1								1	1	0 18
Beer .....	5	18							5	18	23	3 44
Brimstone, Crude .....												
Cement and Water Lime .....	55	184							55	184	239	16 74
Clay, Lime and Sand .....	42	262							42	262	304	14 00
Coal .....	1	3,679							1	3,679	3,680	171 80
Corn .....		81								81	81	2 50
Cattle .....	1								1		1	0 03
Cotton, Raw .....												
Coffee .....												
Crockery .....	2	15							2	15	17	2 48
Dye, Wood and Dye Stuffs .....												
Earthenware .....	26	17							26	17	43	5 53
Fish .....	76	55							76	55	131	3 96
Flax and Hemp .....												
Flour .....	59	241							59	241	300	10 04
Furniture .....	20	34							20	34	54	6 52
Gypsum .....	1	19							1	19	20	0 95
Glass, Window .....	8								8		8	0 71
Glassware .....		11								11	11	1 85

252 15

Hay, Pressed									
Hogs									
Horses		2					2	2	0 15
Hides and Skins, Horns and Hoofs	1	51				1	51	52	1 94
Ice									
Iron, Railway									
do Pig	133	4				133	4	137	3 43
do All other	328	274				328	274	602	20 78
Iron Ore									
Kyrolite or Chemical Ore, and other Ore, except Iron	1,347	405				1,347	405	1,752	87 60
Lard and Lard Oil	2	3				2	3	5	0 19
Meals, all kinds	1	857				1	857	858	34 93
Meats, other than Pork									
Marble	1					1		1	0 09
Manilla	8	10				8	10	18	2 48
Molasses	31	5				31	5	36	3 19
Nails	66	22				66	22	88	8 93
Oats	34	1,358				34	1,358	1,392	147 75
Oil, in barrels	16	107				16	107	123	14 19
Oil Cake	5					5		5	0 13
Pease	2	46				2	46	48	4 91
Potatoes	16					16		16	0 61
Pork		46					46	46	2 35
Paint	2					2		2	0 18
Pitch and Tar	2	48				2	48	50	4 39
Rags		25					25	25	5 58
Rye	72					72		72	1 83
Rosin	3					3		3	0 27
Salt	466	411				466	411	877	27 96
Stone intended for cutting	70	2				70	2	72	1 81
do wrought		4					4	4	0 62
do not suitable for cutting, unwrought	18					18		18	0 27
Seeds, all kinds		5					5	5	0 25
Sheep									
Soda Ash	13					13		13	1 14
Steel									
Sugar	183	61				183	61	244	23 69
Spirits	52	37				52	37	89	8 73
Tobacco, raw	2					2		2	0 05
Tallow		4					4	4	0 10
Tin	8					8		8	0 72
Turpentine									
Vinegar		11					11	11	1 69
Wheat	31	302				31	302	333	15 46
White Lead									

SUPPLEMENTARY APPENDIX A.—Continued.

No. (A) 29.—GENERAL STATEMENT showing the Quantity of each Article transported through the Rideau Canal, &c.—Continued

Articles.	From Canadian to Canadian Ports.		From Canadian to United States Ports.		From United States to United States Ports.		From United States to Canadian Ports.		Tons.		Total Tons.	Amount of Tolls.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
												\$ cts.
Whiting.....		1								1		0 09
Wool.....	4	4							4	4		0 30
All other Goods and Merchandise not enumerated.....	337	345							337	345	682	79 37
Bark.....	109								109		109	3 22
Barrels, empty.....	32	21							32	21	53	2 89
Boat Knees.....												
Floats.....	3,149	3,751							3,149	3,751	6,900	224 95
Firewood, in vessels.....	76,665	7,407							76,665	7,407	84,072	1,507 78
Firewood, in rafts.....	576	1,116							576	1,116	1,692	35 26
Hoops.....	1								1		1	0 08
Hop Poles.....	812								812		812	58 00
Lumber, sawn, in vessels.....	8,790	1,964							8,790	1,964	10,754	406 37
do rafts.....	154	7							154	7	161	5 45
Masts, Spars, and Telegraph Poles, in vessels.....												
Masts, Spars, and Telegraph Poles, in rafts.....												
Railway Ties, in vessels.....	1,870								1,870		1,870	140 13
do rafts.....												
Saw Logs.....	3,991	712							3,991	712	4,703	107 38
Staves and Headings, barrel.....		703								703	703	35 95
do pipe.....												
do West India.....												
Staves, salt barrel.....												
Shingles.....	173	12							173	12	185	51 74
Split Posts and Fence Rails, in vessels.....	94	1							94	1	95	13 88
Split Posts and Fence Rails, in rafts.....	3								3		3	0 32

Timber, square, in vessels .....	12							12	12	0 38
do rafts .....	1,160	488						1,160	488	70 84
Traverses .....	1,640	5,440						1,640	5,440	78 25
Woodenware and Wood partly manufactured .....	6	70						6	70	11 10
Total Freight paying Tolls..	103,199	32,453						103,199	32,453	135,652
Coal, free, per Order in Council	2,150							2,150		2,150
Grand Total Freight.....	105,349	32,453						105,349	32,453	137,802

Total Tolls on Vessels.....	1,578 16
do Passengers.....	43 56
Free Coal .....	\$53.78
Fines and Damages ...	
Wharfage and Storage .....	198 31
Other Receipts .....	174 00
Total Revenue, exclusive of Hydraulic Rents.....	5,644 40

INLAND REVENUE DEPARTMENT,  
OTTAWA, 31st<sup>h</sup> December, 1876.

SUPPLEMENTARY APPENDIX A.—Continued.

No. (A) 30.—GENERAL STATEMENT, showing the Quantity of each Article transported through the St. Peter's Canal, and the Amount of Revenue collected during the Season of Navigation in 1876.

Articles.	From Canadian to Canadian Ports.		From Canadian to United States Ports.		From United States to United States Ports.		From United States to Canadian Ports.		Tons.		Total Tons.	Amount of Tolls.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
Coal .....		303								303	303	\$ cts. 3 03
Fish .....												
Flour .....	56								56		56	0 56
Other Agricultural Products..	58	56							58	56	114	1 14
Merchandise.....	35	200							35	200	235	2 35
Lumber.....		44								44	44	0 44
Total Freight paying Tolls...	149	603							149	603	752	7 52
Total Tolls on Vessels.....												25 30
Total Revenue from all sources.....												32 82
NOTE.—In consequence of the Canal being enlarged, it has been closed since June last.												
INLAND REVENUE DEPARTMENT, OTTAWA, December 31st, 1876.												

Supplementary Appendix A.—Continued.

No. (A) 31.—GENERAL STATEMENT showing the Quantity of each Article transported through the Newcastle District Canals, and the Amount of Revenue collected, during the Season of Navigation in 1876.

Articles.	From Canadian to Canadian Ports.		From Canadian to United States Ports.		From United States to United States Ports.		From United States to Canadian Ports.		Tons.		Total Tons.	Amount of Tolls.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
Iron Ore .....	3,682								3,682		3,682	\$ cts. 36 82
Bark .....	84								84		84	15 25
Firewood, in vessels .....	8,508	90							8,508	90	8,598	143 30
Lumber, sawn, in vessels.....	14,483								14,483		14,483	86 80
Railway Ties .....	182								182		182	8 88
Saw Logs .....	4,329								4,329		4,329	29 90
Split Posts, &c.....	67								67		67	8 88
Shingles .....	70								70		70	7 43
Timber, square .....	175	50							175	50	225	2 34
Traverses .....	92								92		92	1 15
Total Freight paying Tolls..	31,672	140							31,672	140	31,812	310 75
Total Tolls on Vessels .....											292 50	
Total Revenue exclusive of Hydraulic Rents .....											633 25	
<p>INLAND REVENUE DEPARTMENT, OTTAWA, 31st December, 1876.</p>												

SUPPLEMENTARY  
No. (A) 32.—STATEMENT of Traffic on the undermentioned Canals, and

Articles.	Welland Canal.		St. Lawrence Canals.		Chambly Canal.	
	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.
<i>Class No. 1.</i>		\$ cts.		\$ cts.		\$ cts.
Canadian Vessels, steam.....	126,461	2,682 28	418,109	6,122 12	56,324	272 41
United States Vessels, steam.....	135,234	3,858 59	34,295	365 55	421	6 44
Canadian Vessels, sail.....	446,027	8,743 76	856,950	8,718 95	71,186	1,218 30
United States Vessels, sail....	411,483	9,146 90	105,079	1,177 06	92,679	1,281 77
Total, Class No. 1.....	1,139,205	24,431 53	1,414,433	15,363 68	220,610	2,778 92
<i>Class No. 2.</i>						
Passengers.....	15,400	423 04	58,615	2,862 49	4,413	73 73
<i>Class No. 3.</i>						
Bricks.....	299	30 75	4,223	198 48	5,192	610 06
Cement and Water Lime.....	146	25 50	4,789	647 89	20	2 00
Clay, Lime and Sand.....	1,101	159 29	5,341	230 88	2,859	277 37
Coal.....	288,211	55,558 05	31,704	4,320 85	109,213	10,982 10
Fish.....	515	102 50	1,540	163 02		
Gypsum.....	722	39 25	2,944	123 98		
Iron, Railway.....	51	10 20	30,537	4,103 87	3,288	328 80
do Pig.....	2,677	413 15	15,917	1,829 78		
do all other.....	5,320	1,003 16	8,850	968 09	251	24 70
Salt.....	30,300	6,052 23	8,991	1,087 40	1,434	124 21
Stone, for cutting.....	8,401	1,677 96	2,925	360 61	2,531	246 74
Apples.....	1,218	74 63	1,359 14	1,359 14	777	77 30
Barley.....	18,455	3,629 02	4,810	333 46	4,209	386 05
Corn.....	144,501	28,900 20	34,278	3,146 11	11	0 37
Cotton, Raw.....						
Rfax and Hemp.....	18	3 60	21	3 94		
Flour.....	13,778	1,461 52	22,048	3,048 19	535	26 07
Hay, Pressed.....	176	20 73	717	61 47	603	38 10
Meats, all kinds.....	1,188	171 10	1,232	120 11	31	1 04
Oil, Olive.....	4	0 80	4	0 43		
Oats.....	24,495	4,859 81	22,477	1,244 24	2,427	191 61
Peas.....	122 20	122 20	30,398	2,736 41	1,148	42 02
Potatoes.....	181	10 68	1,024	104 19	262	24 49
Rye.....	1,454	290 80	3	0 26		
Seeds, all kinds.....	47	9 40	52	6 21		
Tobacco, Raw.....	18	3 60	21	6 21	10	1 00
Wheat.....	201,905	38,375 71	99,530	12,906 82		
All other Agricultural Pro- ducts, Vegetable.....	462	53 53	1,557	179 81	650	21 80
Bones.....			203	21 26	714	71 40
Cattle.....	10	1 98	1,059	71 02	190	4 05
Hogs.....	2	0 40	149	12 45		
Hides and Skins, Horns and Hoofs.....	141	26 28	414	26 30	29	2 90
Horses.....	75	14 71	434	34 03	20	0 71
Lard and Lard Oil.....	35	5 25	114	14 03		
Meats, other than Pork.....	24	4 80	119	16 39	6	0 30
Pork.....	655	118 93	681	61 11		
Sheep.....	1	0 20	458	31 90	261	8 75
Tallow.....	19	3 80	46	5 21	4	0 40

APPENDIX A.—Continued.  
 the Amount of Tolls collected, during the Season of Navigation in 1876.

Burlington Bay Canal.		Ottawa Canals.		Rideau Canal.		St. Peter's Canal.		Newcastle District Canals.	
Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.
151,036	\$ 3,020 91	70,465	\$ 509 27	32,197	cts. 422 17			19,027	\$ 239 50
316	6 32	205,887	2,735 45	104	1 50				
54,376	543 86	61,977	1,430 43	125,124	1,097 68	1,265	25 30	10,600	53 00
2,438	24 38			6,173	56 81				
208,166	\$ 3,595 47	344,329	\$ 4,675 15	163,598	1,578 16	1,265	25 30	29,627	292 50
No.		No.		No.		No.		No.	
18,952		34,892	303 69	1,758	43 56				
Tons.		Tons.		Tons.		Tons.		Tons.	
112		4	0 12	370	14 65				
144		711	41 66	239	16 74				
804		513	40 15	304	14 00	303	3 03		
33,918				3,680	171 80				
220		50	1 50	131	3 96				
3				20	0 95				
6,827		15	0 43	137	3 43				
5,723		26	1 56	602	20 78				
1,995		255	17 14	877	27 56				
542		54	2 20	72	1 81				
1,726		4,056	350 74	161	5 06				
1,929		25	1 03	57	1 44				
2,405		621	39 50	81	2 50				
		1	0 07						
7,295		125	4 46	300	10 04	56	0 56		
		1	0 05	858	34 99				
151		910	79 37	5	0 13				
464		675	41 59	1,392	147 75				
3,494		2,555	171 78	48	4 91				
36		138	9 51	16	0 61				
				72	1 83				
26		13	0 87	51	0 25				
19				21	0 05				
7,547				333	15 46				
27		47	2 16	2	0 05	114	1 14		
		25	2 11	70	4 46				
5		331	22 22	1	0 03				
		51	3 56						
32		44	3 75	52	1 94				
48		228	11 14	2	0 15				
17		1	0 03	5	0 19				
4				46	2 35				
84		59	2 95	4	0 10				
2		186	12 77						
		2	0 19						

## SUPPLEMENTARY

No. (A) 32.--STATEMENT of Traffic on the undermentioned

ARTICLES.	Weland Canal.		St. Lawrence Canals.		Chambly Canal.	
	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.
<i>Class No. 3.—Concluded.</i>		\$ cts.		\$ cts.		\$ cts.
Wool.....	336	70 00	147	20 33	15	0 50
All other Agricultural Products, Animal.....	34	6 80	2,423	282 83	153	5 55
Total Class No. 3.....	749,556	143,312 52	301,753	39,877 54	136,772	13,300 59
<i>Class No. 4.</i>						
Ashes, Pot and Pearl.....	397	70 80	1,965	291 65	1,350	135 00
Agricultural Implements.....	42	16 60	231	25 33	7	0 24
Baggage.....	16	6 40	774	133 70	12	0 50
Beer.....	111	43 35	359	84 25		
Brimstone, Crude.....			4	0 80		
Coffee.....	2	0 45	6	1 20	1	0 10
Grocery.....	16	6 35	697	133 50		
Dye Woods and Dye Stuffs.....	186	74 40	59	5 60	53	5 30
Parthenware.....	105	42 00	965	209 29		
Furniture.....	184	64 25	367	49 10	7	0 57
Glassware.....	62	24 80	907	192 77	23	2 30
Glass, Window.....	68	25 75	954	193 71		
Marble.....	1,771	708 40	198	23 84	150	19 16
Manilla.....	46	18 40	67	21 35		
Molasses.....	25	9 30	5,484	384 28	4,601	459 64
Nails.....	427	165 85	3,818	789 27		
Oil, in Barrels.....	1,183	471 45	1,316	205 79	375	37 50
Paint.....	356	141 35	265	61 65	8	0 80
Pitch and Tar.....	6	2 40	1,592	93 04	1,195	119 50
Sacks.....	32	9 20	863	89 98	38	3 77
Rosin.....	42	9 30	1,792	103 87	1,797	179 70
Soda Ash.....	232	80 40	1,224	238 20		
Steel.....	38	13 45	148	30 04	1	0 10
Sugar.....	174	54 55	2,982	639 10	9	0 90
Stone, Wrought.....	876	344 65	282	52 55	26	2 47
Tin.....	54	18 45	0 6	129 85		
Turpentine.....			572	31 60	665	56 50
Vinegar.....	14	4 70	250	49 04		
White Lead.....	38	9 95	117	36 34		
Whiting.....	74	19 15	120	28 18	2	20
Whiskey and all other spirits	864	323 00	1,145	223 79		
Merchandise, not enumerated	5,278	1,887 03	13,943	2,138 26	994	92 57
Total Class No. 4.....	12,729	4,665 83	44,070	6,698 92	11,214	1,116 82
<i>Class No. 5.</i>						
Bark.....			93	4 26		
Barrels, empty.....	927	182 60	1,027	120 02		
Boat Keels.....			50	1 00		
Flour.....	70	0 25	7,152	125 18		
Pine Wood, in Vessels.....	60,015	2,912 12	74,580	2,363 79	666	16 37
do in Rafts.....	110,925	17,887 61	307	4 32		
Lumber, Sawm, in Vessels.....	110,221	21 93	72,664	5,236 45	44,971	2,644 24
do in Rafts.....	182	36 23	21,874	984 32		
Floops.....			110	12 04	94	7 35

APPENDIX A.—Continued.  
Canals, and the Amount of Tolls collected, &c.—Continued.

Burlington Bay Canal.		Ottawa Canals.		Rideau Canal.		St. Peter's Canal.		Newcastle District Canals.	
Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.
	\$ cts.		\$ cts.		\$ cts.		\$ cts.		\$ cts.
1,268	31	5	0 42	8	0 30				
1,268	373	373	25 61	1,321	100 96				
76,898	1,2099	1,2099	890 68	11,273	611 57	473	4 73		
1,320	52	52	7 87	54	10 61				
136	8	8	0 75	71	10 28				
147	276	276	19 04	1	0 18				
64	136	136	7 68	23	3 44				
1,172	2	2	0 64	18	2 48				
1,282	657	2	0 35	36	3 19				
1,282	28	28	1 65	88	8 93				
65	15	15	0 75	123	14 19				
1,011	43	43	2 95	244	23 69				
240	1	1	0 05	4	0 62				
16				8	0 72				
305				11	1 69				
14				1	0 09				
36				89	8 73				
274	23	23	1 20	89	79 37	235	2 35		
4,346	643	643	41 39	682		235	2 35		
12,095	1,343	1,343	95 96	1,680	196 95	235	2 35		
44	145	145	18 62	109	3 22			84	15 25
641	6,865	6,865	88 64	6,900	224 95				
2,064	157,119	157,119	5,211 34	84,072	1,507 78			8,598	143 30
	608	608	16 23	1,692	35 26				
	284,350	284,350	26,847 60	10,754	406 37	44	0 44	14,483	80 80
	43,852	43,852	1,296 01	161	5 45				
	5	5	0 50	1	0 08				





SUPPLEMENTARY APPENDIX A.—Continued.

No. (A) 34.—STATEMENT showing the Amount of Tolls accrued each Month during the Season of Navigation ended December, 1876.

Canals and Offices.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Totals.
<b>WELLAND CANAL.</b>	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Chippawa .....	0 84	12 49	41 70	5 28	2 34	51 80	14 50	11 30	.....	140 25
Colborne .....	1,722 12	15,531 08	22,040 66	20,634 16	25,442 65	22,334 88	15,308 25	17,396 44	160 01	140,570 85
Dalhousie .....	3,646 67	6,562 48	11,096 21	6,381 19	9,035 23	8,420 52	10,336 48	6,081 70	231 35	61,791 83
Dunnville .....	48 93	117 50	125 31	46 05	76 07	0 25	26 10	135 09	.....	575 30
Maitland .....	93 73	228 46	77 66	200 93	112 55	90 82	220 07	212 37	.....	1,245 59
Robinson .....	200 39	424 52	301 01	298 56	267 61	388 56	326 53	288 13	45 50	2,540 81
St. Catherines .....	83 34	228 52	291 37	260 75	224 00	292 98	389 83	153 60	0 25	1,924 64
<b>Total, Welland Canal ...</b>	<b>5,796 02</b>	<b>23,105 65</b>	<b>33,973 92</b>	<b>27,826 92</b>	<b>35,160 45</b>	<b>31,588 81</b>	<b>26,621 76</b>	<b>24,278 63</b>	<b>437 11</b>	<b>208,789 27</b>
<b>ST. LAWRENCE CANALS.</b>										
Beauharnois .....	.....	290 34	360 76	215 90	316 78	342 82	570 74	342 70	.....	2,440 04
Cornwall .....	.....	2,857 46	3,488 53	3,500 55	4,030 71	3,217 30	4,870 46	2,057 40	3 05	24,025 46
Edwardsburg .....	.....	112 04	64 13	71 23	139 22	50 00	97 10	73 62	8 02	615 36
Kingston .....	.....	4,316 71	3,069 66	1,152 08	2,224 12	932 57	1,853 33	515 71	.....	14,064 18
Lachine .....	.....	399 08	356 10	456 07	746 89	777 40	901 19	314 85	.....	3,951 58
Montreal .....	.....	2,946 30	6,159 13	5,498 19	5,082 94	4,060 31	4,301 98	2,861 28	.....	30,910 13
<b>Total, St. Lawrence Canals .....</b>	<b>.....</b>	<b>10,921 93</b>	<b>13,498 31</b>	<b>10,894 02</b>	<b>12,540 66</b>	<b>9,380 40</b>	<b>12,594 80</b>	<b>6,165 56</b>	<b>11 07</b>	<b>76,006 75</b>
<b>CHAMBLY CANAL.</b>										
Chambly .....	.....	382 55	516 71	669 76	736 17	455 49	773 01	995 06	.....	4,528 75
St. Johns .....	.....	2,965 68	1,654 94	3,170 68	1,866 18	1,777 99	2,174 70	1,836 76	.....	15,446 93
St. Ours .....	.....	41 20	65 43	80 13	68 26	74 26	78 45	103 16	.....	510 89
<b>Total, Chambly Canal.....</b>	<b>.....</b>	<b>3,389 43</b>	<b>2,237 08</b>	<b>3,920 57</b>	<b>2,670 61</b>	<b>2,307 74</b>	<b>3,026 16</b>	<b>2,934 98</b>	<b>.....</b>	<b>20,486 57</b>

BURLINGTON BAY CANAL.										
Hamilton .....	44 64	391 30	599 88	688 73	647 04	453 64	453 60	302 54	14 10	3,595 47
OTTAWA CANALS.										
Ottawa .....		1,996 80	4,739 65	3,512 66	3,200 60	2,403 37	2,146 35	1,720 25		19,719 68
Carillon .....		51 68	72 23	206 66	441 27	105 19	101 64	111 88		1,090 55
Grenville .....		670 79	2,315 37	2,630 00	2,768 99	2,548 07	2,849 87	2,184 02		15,967 11
St. Annes .....		295 17	262 11	398 74	491 87	436 79	721 64	403 96		3,010 28
Total, Ottawa Canals .....		3,014 44	7,389 36	6,748 06	6,902 73	5,493 42	5,819 50	4,420 11		39,787 62
RIDEAU CANAL.										
Kingston Mills .....		367 39	454 36	378 40	309 43	285 73	336 27	251 28		2,385 86
Ottawa .....		346 47	622 15	377 77	284 37	234 07	213 96	207 85	71 61	2,358 25
Smith's Falls .....		47 05	87 26	91 29	46 93	88 10	123 82	43 53		527 98
Total, Rideau Canal.....		760 91	1,163 77	847 46	640 73	607 90	674 05	505 66	71 61	5,272 09
ST. PETER'S CANAL.										
St. Peters.....			32 82							32 82
NEWCASTLE DISTRICT CANALS.										
Bobcaygeon .....			59 59	41 71	61 08	34 88	71 39	14 00		282 65
Peterborough .....			20 50	43 00	59 00	39 50	12 00	3 50		176 50
Hastings .....			19 75	12 53	42 39	70 31	29 12			174 10
Total, Newcastle District Canals .....			99 84	96 24	162 47	144 69	112 51	17 50		633 25
Grand Total.....	5,840 66	41,583 66	58,994 93	51,022 00	58,724 69	49,976 60	49,302 38	38,624 98	533 89	354,603 84

INLAND REVENUE DEPARTMENT,  
OTTAWA, 31st December, 1876.

SUPPLEMENTARY APPENDIX A.—Continued.

No. (A) 35.—GENERAL STATEMENT showing the Number, Tonnage and Nationality of Vessels passed through the Canals during the Season of Navigation ended 31st December, 1876, and the Tolls collected thereon.

VESSELS.	Total Number.	From Canadian to Canadian Ports.		From Canadian to United States Ports.		From United States to United States Ports.		From United States to Canadian Ports.		Tons.		Total Tons.	Amount of Tolls.	
		Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.			
WELLAND CANAL.													\$	cts.
Canadian Vessels, steam.....	642	55,128	28,842	9,911	11	.....	.....	22	32,547	65,061	61,400	126,461	2,682	28
do sail.....	2,116	102,933	70,574	107,534	5,901	.....	251	6,638	152,196	217,105	228,922	446,027	8,743	76
Total Canadian .....	2,758	158,061	99,416	117,445	5,912	.....	251	6,660	184,743	282,166	290,322	572,488	11,426	04
United States Vessels, steam....	561	322	327	12	533	76,095	76,018	357	1,570	76,786	78,448	155,234	3,858	59
do do sail.....	1,470	1,305	662	22,868	2,973	177,346	110,531	3,410	92,388	204,929	206,554	411,483	9,146	90
Total United States .....	2,031	1,627	989	22,880	3,506	253,441	186,549	3,767	93,958	281,715	285,002	566,717	13,005	49
Grand Total, Welland Canal.	4,789	159,688	100,405	140,325	9,418	253,441	186,800	10,427	278,701	563,881	575,324	1,139,205	24,431	53
St. LAWRENCE CANALS.														
Canadian Vessels, steam.....	3,107	226,948	174,327	5,415	463	244	.....	244	10,468	232,851	185,258	418,109	5,122	12
do sail.....	5,689	494,202	350,326	2,017	497	24	49	312	9,523	496,555	360,395	856,950	8,718	95
Total Canadian .....	8,796	721,150	524,653	7,432	960	268	49	556	19,991	729,406	545,653	1,275,059	13,841	07
United States Vessels, steam....	562	459	501	7,648	96	7,509	7,800	329	9,953	15,945	18,350	34,295	365	55
do do sail.....	1,169	6,963	11,922	8,796	6,484	341	423	60,821	9,324	76,926	28,153	105,079	1,177	06
Total United States .....	1,731	7,427	12,423	16,444	6,580	7,850	8,223	61,150	19,277	92,871	46,503	139,374	1,542	61
Grand Total, St. Lawrence Canals .....	10,527	728,577	537,076	23,876	7,540	8,118	8,272	61,706	39,268	822,277	592,156	1,414,433	15,383	68

CHAMBLY CANAL.													
Canadian Vessels, steam.....	460	27,563	27,257	329				1,175	27,892	28,432	56,324	272 41	
do sail.....	869	12,948	11,675	9,758			84	36,721	22,790	48,396	71,186	1,218 30	
Total Canadian.....	1,329	40,511	38,932	10,087			84	37,896	50,682	76,828	127,510	1,490 71	
United States Vessels, steam.....	6			82			40	299	82	339	421	6 44	
do do sail.....	1,140	307	440	18,339			3,098	70,495	18,646	74,033	92,679	1,281 77	
Total United States.....	1,146	307	440	18,421			3,138	70,794	18,728	74,372	93,100	1,288 21	
Grand Total, Chamblly Canal.	2,475	40,818	39,372	28,508			3,138	84	108,690	69,410	151,200	220,610	2,778 92
BURLINGTON BAY CANAL.													
Canadian Vessels, steam.....	627	74,758	74,992	379			907		75,665	75,371	151,036	3,020 91	
do sail.....	287	7,122	13,013	14,752			19,260	229	26,382	27,994	54,376	543 86	
Total Canadian.....	914	81,880	88,005	15,131			20,167	229	102,047	103,365	205,412	3,564 77	
United States Vessel, steam.....	4			158			158		158	158	316	6 32	
do sail.....	13		217	849			1,372		1,372	1,066	2,438	24 38	
Total United States.....	17		217	1,007			1,530		1,530	1,224	2,754	30 70	
Grand Total, Burlington Bay Canal.....	931	81,880	88,222	16,138			21,697	229	103,577	104,589	208,166	3,595 47	
OTTAWA CANALS.													
Canadian Vessels, steam.....	1,553	32,620	37,386	459					32,620	37,845	70,465	509 27	
do sail.....	2,590	23,634	154,442	27,811					23,634	182,253	205,887	2,735 45	
Total Canadian.....	4,143	56,254	191,828	28,270					56,254	220,098	276,352	3,244 72	
United States Vessels, steam.....													
do sail.....	831	7,332	1,802	51,456			7,387		14,719	53,258	67,977	1,430 43	
Total United States.....	831	7,332	1,802	51,456			7,387		14,719	53,258	67,977	1,430 43	
Grand Total, Ottawa Canals....	4,974	63,586	193,630	79,726			7,387		70,973	273,356	344,329	4,675 15	

SUPPLEMENTARY APPENDIX A.—Continued.

No. (A) 35.—GENERAL STATEMENT showing the Number, Tonnage and Nationalty of Vessels passed through the Canals, &c.—Continued.

VESSELS.	Total Number.	From Canadian to Canadian Ports.		From Canadian to United States Ports.		From United States to United States Ports.		From United States to Canadian Ports.		Tons.		Total Tons.	Amount of Tolls.	
		Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.			
<b>RIDEAU CANAL.</b>													\$	cts.
Canadian Vessels, steam.....	763	13,618	18,579							13,618	18,579	32,197	422 17	
do sail.....	2,047	55,225	69,899							55,225	69,899	125,124	1,097 68	
Total Canadian.....	2,810	68,843	88,478							68,843	88,478	157,321	1,519 85	
United States Vessels, steam.....	6	52	52							52	52	104	1 50	
do sail.....	80	1,223	4,950							1,223	4,950	6,173	56 81	
Total United States.....	86	1,275	5,002							1,275	5,002	6,277	58 31	
Grand Total, Rideau Canal.....	2,896	70,118	93,480							70,118	93,480	163,598	1,578 16	
<b>St. PETER'S CANAL.</b>														
Canadian Vessels, steam.....														
do sail.....	33	582	683							582	683	1,265	25 30	
Total Canadian.....	33	582	683							582	683	1,265	25 30	
<b>NEWCASTLE DISTRICT CANALS.</b>														
Canadian Vessels, steam.....	432	9,783	9,244							9,783	9,244	19,027	239 50	
do sail.....	106	1,100	9,500							1,100	9,500	10,600	53 00	
Total Canadian.....	538	10,883	18,744							10,883	18,744	29,627	292 50	
Grand Total, Newcastle District Canals.....	538	10,883	18,744							10,883	18,744	29,627	292 50	

## RECAPITULATION

VESSELS.	Total Number.	From Canadian to Canadian Ports.		From Canadian to United States Ports.		From United States to United States Ports.		From United States to Canadian Ports.		Tons.		Total Tons.	Amount of Tolls.	
		Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.			
<b>CANADIAN VESSELS.</b>														
<i>Steam and Sail.</i>													\$ cts.	
Welland .....	2,758	158,061	99,416	117,445	5,912	251	6,660	184,743	282,166	290,322	572,488	11,426	04	
St. Lawrence .....	8,796	721,150	524,653	7,432	960	268	49	556	19,991	729,466	545,653	1,275,059	13,841	07
Chambly .....	1,329	40,511	38,932	10,087				84	37,896	50,682	76,828	127,510	1,490	71
Burlington Bay .....	914	81,880	88,005		15,131			20,167	229	102,047	103,365	205,412	3,561	77
Ottawa .....	4,143	56,254	191,828		28,270					56,254	220,098	276,352	3,244	72
Nideau .....	2,810	68,843	88,478							68,843	88,478	157,321	1,519	85
St. Peters .....	33	582	683							582	683	1,265	25	80
Newcastle District .....	538	10,883	18,744							10,883	18,744	29,627	292	50
<b>Total Canadian.....</b>	<b>21,321</b>	<b>1,138,164</b>	<b>1,050,739</b>	<b>134,961</b>	<b>50,273</b>	<b>268</b>	<b>300</b>	<b>27,467</b>	<b>242,859</b>	<b>1,300,863</b>	<b>1,314,171</b>	<b>2,645,034</b>	<b>35,404</b>	<b>96</b>
<b>UNITED STATES VESSELS.</b>														
<i>Steam and Sail.</i>														
Welland .....	2,031	1,627	989	22,880	3,506	253,441	186,549	3,767	93,858	281,715	285,002	566,717	13,005	49
St. Lawrence .....	1,731	7,427	12,423	16,444	6,580	7,850	8,223	61,150	19,277	92,871	46,503	139,374	1,542	61
Chambly .....	1,146	307	440	18,421			3,138		70,794	18,728	74,372	93,100	1,288	21
Burlington Bay .....	17		217		1,007			1,530		1,530	1,224	2,754	30	70
Ottawa .....	831	7,332	1,802		51,456			7,387		14,719	53,253	67,977	1,430	43
Nideau .....	86	1,275	5,002							1,275	5,002	6,277	58	31
St. Peters .....														
<b>Total, United States.....</b>	<b>5,842</b>	<b>17,968</b>	<b>20,873</b>	<b>57,745</b>	<b>62,549</b>	<b>261,291</b>	<b>197,910</b>	<b>73,834</b>	<b>184,029</b>	<b>410,838</b>	<b>465,361</b>	<b>876,199</b>	<b>17,355</b>	<b>75</b>
<b>Grand Total, Canadian &amp; United States.....</b>	<b>27,163</b>	<b>1,156,132</b>	<b>1,071,612</b>	<b>192,709</b>	<b>112,822</b>	<b>261,559</b>	<b>198,210</b>	<b>101,301</b>	<b>426,888</b>	<b>1,711,701</b>	<b>1,809,532</b>	<b>3,521,233</b>	<b>52,769</b>	<b>71</b>

INLAND REVENUE DEPARTMENT,  
OTTAWA, 31st December, 1876.

SUPPLEMENTARY APPENDIX A.—*Concluded.*

COMPARATIVE STATEMENT of Grand Total Freight passed through the undermentioned Canals during the Seasons of Navigation, 1875-76, with the Amount of Tolls collected on the same, including Tolls on Vessels and Passengers.

CANALS.	From Canadian to Canadian Ports.		From Canadian to United States Ports.		From United States to United States Ports.		From United States to Canadian Ports.		Tons.		Total Tons.	Amount of Tolls.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
1875.												\$ cts.
Welland Canal .....	30,401	119,350	50,037	8,816	246,546	231,263	12,678	338,959	339,662	698,388	1,038,050	198,092 85
St. Lawrence Canals.....	135,065	622,667	9,664	18,437	842	3,676	93,861	23,428	239,432	668,208	907,640	73,996 79
Chambly Canal .....	7,595	8,335	78,945	.....	.....	.....	.....	149,242	84,538	157,577	242,115	23,658 14
Rideau Canal.....	119,230	44,152	.....	.....	.....	.....	.....	.....	119,230	44,152	163,382	5,784 76
Ottawa Canals .....	2,157	361,741	.....	133,496	.....	.....	100	.....	2,257	495,237	497,494	34,232 28
Burlington Bay Canal ..	2,091	38,957	.....	14,872	.....	.....	50,784	.....	71,695	53,829	125,524	4,439 02
St. Peter's Canal .....	3,982	14,134	.....	.....	.....	.....	.....	.....	3,982	14,134	18,116	792 78
1876.												
Welland Canal .....	41,394	128,323	35,550	6,114	239,713	249,102	12,692	387,522	328,749	771,061	1,099,810	208,789 27
St. Lawrence Canals.....	149,023	655,441	8,145	5,652	507	1,994	83,428	43,348	241,103	706,435	947,538	76,006 75
Chambly Canal.....	12,887	5,756	48,688	.....	.....	8,640	.....	132,455	61,575	146,851	208,426	20,486 57
Rideau Canal.....	105,349	32,453	.....	.....	.....	.....	.....	.....	105,349	32,453	137,802	5,272 09
Ottawa Canals .....	1,735	344,069	.....	168,647	.....	.....	30	.....	1,765	512,716	514,481	39,787 62
Burlington Bay Canal...	25,327	30,292	18	6,018	.....	.....	37,696	.....	63,041	36,310	99,351	3,595 47
St. Peter's Canal .....	149	603	.....	.....	.....	.....	.....	.....	149	603	752	32 82
Newcastle Dist. Canals.	31,672	140	.....	.....	.....	.....	.....	.....	31,672	140	31,812	633 25

INLAND REVENUE DEPARTMENT,  
OTTAWA, 31st December, 1876.