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CANAL STATISTICS

FOR

SEASON OF NAVIGATION 1895

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CANAL STATISTICS

FOR

SEASON OF NAVIGATION 1895.

REVENUE.

The total revenue, exclusive of hydraulic rents for two years, is as follows :

For 1894	\$307,824 67
For 1895	283,211 41

By comparing the statistics of 1894 with 1895, it will be seen that the gross revenue has decreased \$24,613.26.

The increases and decreases are as follows :—

	Increase.	Decrease.
On the Welland Canal.....	\$21,018 18	
" St. Lawrence Canals.....	3,699 70	
" Chamblly Canal.....	\$4,732 19	
" Rideau Canal.....	150 51	
" Ottawa Canals.....	2,096 64	
" St. Peter's Canal.....	2,210 51	
" Trent Valley Canals.....	58 35	
" Murray Canal.....	228 26	
Total.....	\$4,790 54	\$29,403 80
Total decrease.....		24,613 26

In compliance with the renewed request of forwarders and shippers of Montreal for a continuance of the reduction of tolls on certain agricultural products, His Excellency the Governor General in Council on 1st April, 1895, authorized a reduction of canal tolls, as follows :—

For the season of 1895 the canal tolls for the passage of the following food products, wheat, Indian corn, pease, barley, rye, oats, flax-seed and buckwheat for passage eastward through the Welland Canal, shall be ten cents per ton, and for passage eastward through the St. Lawrence canals only, ten cents per ton, payment of the said tolls of ten cents per ton for passage through the Welland Canal to entitle these products to free passage through the St. Lawrence Canals.

In consequence of the reduced rates of tolls as above, being applicable to the said food products, irrespective of their destination, the reduced rate of ten cents a ton only was collected, and therefore no refunds were made on these articles for 1895.

It may be observed, however, that the reduction of tolls from twenty to ten cents per ton on the articles referred to, for passage through the Welland Canal, amounts to \$39,369.60.

QUANTITY OF GRAIN PASSED DOWN THE WELLAND CANAL.

The quantity of barley, corn, oats, pease, rye and wheat passed down the Welland Canal, from ports west of Port Colborne for a period of fourteen years is as follows:—

	QUANTITY PASSED DOWN TO MONTREAL.	QUANTITY ON WHICH FULL TOLLS WERE PAID.	
		To ports in Ontario.	Quantity from U. S. Ports to U. S. Ports.
1882	180,694	.....	63,881
1883	186,814	10,650	121,876
1884	142,194	12,153	104,537
1885	96,569	11,909	117,346
1886	203,940	9,881	151,551
1887	185,034	11,838	134,868
1888	160,358	25,599	169,664
1889	267,769	19,075	213,766
1890	228,513	16,899	245,932
1891	295,509	6,805	202,710
1892	261,954	8,942	201,540
1893	501,806	25,555	222,958
1894	273,651	10,639	203,979
1895	231,491	32,096	133,823

The tolls on grain for passage through the Welland Canal, prior to 1884, were 20 cents a ton, since that date, however, reductions have been made by Orders in Council from year to year as follows:—Upon the urgent request of forwarders and others interested in the grain trade, a reduction was made of one-half the usual rate of tolls on grain passing down the Welland Canal and the St. Lawrence Canals to Montreal; and in 1885 tolls were reduced to 2 cents a ton, and thereafter from year to year, including 1891.

In 1892 the tolls were reduced to 2 cents a ton on grain passed down the Welland and St. Lawrence Canals and exported, and in such cases only.

In 1893, by Order in Council of 13th February, the tolls were reduced to ten cents a ton on grain passing eastward through the Welland Canal irrespective of its destination, and the same rate of tolls for 1894 were allowed by O. C., 16th April, 1894.

For the year 1895 (O. C., April 1st, 1895,) the same rate of tolls was allowed as was granted for the year 1894.

The rate through the St. Lawrence Canals only, was 10 cents a ton.

It may be remarked that goods having paid full tolls on the Welland Canal are allowed to pass down the St. Lawrence Canals to Montreal free from payment of any further tolls.

During the last decade the quantity of agricultural products, as above passed down the Welland and St. Lawrence Canals to Montreal, has increased from 203,940 tons in 1886 to 231,491 tons in 1895; and the quantity passed down the Welland Canal, from United States ports to United States ports, has decreased from 151,551 to 133,823 tons for the same years.

* Of the quantity of grain passed down to Montreal there were transhipped at Ogdensburg in 1891 17,817 tons, in 1892 4,341 tons, in 1893 71,445 tons, in 1894 23,030 tons and in 1895 18,987 tons.

The quantity of barley, corn, oats, pease, rye and wheat, arrived at Montreal via Grand Trunk and Canadian Pacific Railways for a period of 13 years, is reported as follows:—

	Tons.
For 1883	98,672
1884	142,231
1885	160,821
1886	165,613
1887	191,760
1888	113,794
1889	94,943
1890	119,208
1891	184,410
1892	291,680
1893	147,610
1894	60,666
1895	51,114

The quantity of the same articles passed down the whole length of the St. Lawrence Canals to Montreal, for the same period was:—

	Tons.
For 1883	263,368
1884	174,496
1885	134,824
1886	272,133
1887	237,881
1888	166,191
1889	275,414
1890	242,571
1891	320,434
1892	302,899
1893	532,084
1894	288,015
1895	247,550

Comparative shipments of grain by the St. Lawrence route, and rail and water via the state of New York, are as follows:—

QUANTITY OF GRAIN TO SEA-BOARD BY COMPETING ROUTES.

The quantity of grain and pease passed down the whole length of the St. Lawrence Canals to Montreal, is as follows:—

	Tons.
For 1894	288,015
1895	247,550
Showing a decrease of	40,465

The quantity of grain and pease carried to Montreal via Canadian Pacific and Grand Trunk Railways, is reported as follows:—

	Tons.
For 1894	60,666
1895	51,114
Showing a decrease of	9,552

The quantity of grain arrived at tide-water by New York Canals, is reported as follows :—

	Tons.
For 1894.....	1,163,788
1895.....	380,431
Showing a decrease of	<u>783,357</u>

The quantity of grain carried to tide-water by the New York railways, is reported as follows :—

	Tons.
For 1894.....	2,686,440
1895.....	2,341,079
Showing a decrease of	<u>345,361</u>

The increases and decreases for 1895 as compared with 1894 on the several routes, competing for the carrying trade to the sea-board, are as follows :—

	Increase.	Decrease.	Increase.	Decrease.
	Tons.	Tons.	Per cent.	Per cent.
On the St. Lawrence Canals.....		40,465	.....	14.02
do Canadian Pacific and Grand Trunk Railways.....		9,552	.....	15.75
do New York Canals.....		783,357	.....	67.31
do do Railways.....		345,361	.....	10.25

By reference to Appendix U, it will be seen that the quantity of freight from ports west of Port Colborne to the United States ports, Oswego, Ogdensburg, &c., has increased from 165,543 tons in 1884 to 247,035 tons in 1895, and the quantity to Ontario ports, between Port Dalhousie and Cornwall, has increased from 100,425 tons in 1884 to 111,946 tons in 1895. The quantity passed down to Montreal shows an increase from 168,715 tons in 1884 to 266,659 tons in 1895.

TRANSHIPMENT OF GRAIN.

The quantity of grain passed down the Welland Canal in Canadian and United States vessels to Kingston for twelve years, is as follows :—

In Canadian vessels there were in—

	Tons.
1884, 111 cargoes, with an aggregate quantity of.....	70,475
1885, 75 do do	45,639
1886, 244 do do	143,330
1887, 284 do do	178,233
1888, 182 do do	143,025
1889, 208 do do	165,117
1890, 203 do do	184,275
1891, 209 do do	190,664
1892, 158 do do	159,018
1893, 146 do do	148,962
1894, 125 do do	159,145
1895, 123 do do	136,617

In United States vessels there were in-

	Tons.
1884, 117 cargoes with an aggregate quantity of	75,787
1885, 79 do do	55,982
1886, 97 do do	62,222
1887, 19 do do	12,477
1888, 60 do do	43,667
1889, 114 do do	108,358
1890, 35 do do	35,560
1891, 77 do do	90,153
1892, 89 do do	109,812
1893, 257 do do	328,269
1894, 84 do do	106,236
1895, 56 do do	73,987

Four vessels took cargoes of 1,344 tons through to Montreal intact in 1895, two cargoes of 810 tons in 1894, none in 1893, two in 1892 of 924 tons, and three in 1891 of 1,441 tons. Six vessels lightened a portion of their cargoes in 1895, against 19 in 1894, 34 in 1893, 25 in 1892, and 44 in 1891. 169 vessels discharged the whole of their cargoes at Kingston in 1895 against 188 in 1894, 369 in 1893, 220 in 1892 and 293 in 1891.

The quantity of grain transhipped at Port Colborne in 1895 and the four previous years is given below.

The total number of grain laden vessels lightened at this port in 1895 was 162, against 59 the previous year.

The quantity of the grain lightened was as follows :—

Articles.	1891.	1892.	1893.	1894.	1895.
	Bush.	Bush.	Bush.	Bush.	Bush.
Wheat	16,665	68,736	47,568	104,827	322,662
Corn	482,802	576,289	759,000	260,657	870,705
Rye	13,318	2,467	11,540	Nil	Nil
Oats	257,000	102,529	35,353	63,412	71,648
Barley					21,003

The quantity discharged at this port from vessels which did not enter the canal was as follows :

Articles.	1891.	1892.	1893.	1894.	1895.
	Bush.	Bush.	Bush.	Bush.	Bush.
Wheat	16,628	Nil	Nil	Nil	Nil
Corn	Nil	Nil	Nil	Nil	Nil
Rye	Nil	Nil	Nil	Nil	Nil
Oats	Nil	Nil	Nil	Nil	Nil

WELLAND CANAL.

The total quantity of freight passed on the Welland Canal during the season of 1895 was 869,595 tons ; of this quantity 17,569 tons were way or local freight.

East and west bound freight.

There were 635,712 tons of freight passed eastwards, and 233,883 tons passed westwards.

The total quantity of freight passed through the whole length of the Welland Canal during the season of 1895 was 852,026 tons.

Of this quantity 230,100 tons were west bound and 621,926 east bound freight.

Of the east bound freight Canadian vessels carried 274,561 tons and United States vessels carried 347,365 tons ; and of the west bound freight Canadian vessels carried 15,516 tons, and United States vessels carried 214,584 tons.

Of the total quantity of through freight Canadian vessels carried 290,077 tons, and United States vessels carried 561,949 tons.

ST. LAWRENCE CANALS.

East and west bound freight.

Of the total quantity of freight passed through the canals during 1895 there were 596,771 tons passed eastward and 231,457 tons passed westward.

The total quantity of through freight was 496,944 tons ; of this quantity 469,735 tons were east bound and 27,209 tons were west bound.

Of the total quantity of (way) or local freight, 127,036 tons were east bound and 204,248 tons west bound freight.

THROUGH TRAFFIC BETWEEN MONTREAL AND PORTS ON LAKES ERIE, MICHIGAN, &c.

The total quantity of freight passed eastward and westward through the Welland and St. Lawrence Canals, from Lake Erie to Montreal, during fifteen years, is as follows :—

	1881.....	Eastward.	Westward.
		to Montreal.	from Montreal.
		Tons.	Tons.
1881.....		169,213	37,190
1882.....		108,835	24,488
1883.....		205,394	27,488
1884.....		168,715	9,425
1885.....		132,968	16,115
1886.....		244,514	16,801
1887.....		213,834	14,075
1888.....		182,899	19,310
1889.....		298,197	25,370
1890.....		231,746	31,951
1891.....		309,593	14,060
1892.....		263,144	9,452
1893.....		508,016	16,545
1894.....		292,191	9,439
1895.....		266,659	10,555

FREIGHT FROM UNITED STATES PORTS TO UNITED STATES PORTS.

The total quantity of freight passed eastward and westward through the Welland Canal, from United States ports to United States ports, for a period of fourteen years, is as follows:—

	Eastward. Tons.	Westward. Tons.	Total. Tons.
1882.....	110,286	172,520	282,806
1883.....	174,912	257,699	432,611
1884.....	163,998	243,081	407,079
1885.....	168,212	216,297	384,509
1886.....	224,916	239,562	464,478
1887.....	189,427	151,074	340,501
1888.....	221,062	213,689	434,751
1889.....	297,353	266,231	563,584
1890.....	318,259	215,698	533,957
1891.....	306,257	247,543	553,800
1892.....	300,733	240,332	541,065
1893.....	384,559	247,108	631,667
1894.....	361,319	230,948	592,267
1895.....	255,259	214,520	469,779

The total quantity of freight passed through the Welland Canal from United States ports to United States ports shows a decrease of 122,488 tons as compared with the previous year; and an increase of 186,973 tons as compared with 1882.

The following statement shows the aggregate number of vessels, and the total quantity of freight passed through the Welland Canal, and the quantity passed between United States ports during the years 1867 to 1895 inclusive:

Fiscal year.	Aggregate number of Vessels.	Total quantity trans- ported on the Welland Canal.	Quantity passed from United States ports to United States ports.
Season of Navigation.	No.	Tons.	Tons.
1867.....	5,405	933,260	458,386
1868.....	6,157	1,161,821	641,711
1869.....	6,069	1,231,903	688,700
1870.....	7,356	1,311,956	747,567
1871.....	7,729	1,478,122	772,756
1872.....	6,063	1,333,104	606,627
1873.....	6,425	1,506,484	636,208
1874.....	5,814	1,389,173	748,557
1875.....	4,242	1,038,050	477,909
1876.....	4,789	1,099,810	488,815
1877.....	5,129	1,175,398	493,841
1878.....	4,429	968,758	373,738
1879.....	3,960	865,664	284,043
1880.....	4,104	819,934	179,605
1881.....	3,332	686,506	194,173
1882.....	3,334	790,643	282,806
1883.....	3,267	1,005,156	432,611
1884.....	2,138	837,811	407,079
1885.....	2,738	784,928	384,509
1886.....	3,589	980,135	464,478
1887.....	2,785	777,918	340,501
1888.....	2,647	878,800	434,753
1889.....	2,975	1,085,273	563,584
1890.....	2,880	1,016,165	533,055
1891.....	2,594	975,013	553,800
1892.....	2,615	956,554	541,065
1893.....	2,843	1,204,823	631,667
1894.....	2,412	1,008,221	502,267
1895.....	2,222	869,595	469,779

The total quantity of freight passed through the several divisions of the canals during the season of 1895 is as follows:—

	Farm Stock.	Forest, Produce of Wood.	Manufactures.	Merchandise.	Agricultural Products.	Total.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Welland	26	121,846	25,438	232,537	489,748	869,595
St. Lawrence	2,730	111,533	59,312	338,793	315,860	828,228
Chambly	316	226,197	7,447	103,611	21,456	350,027
Ottawa.....	998	532,084	148	4,827	3,163	541,220
Rideau.....	15	55,563	3,031	26,342	3,802	88,753
St. Peter's		712	39	6,944	2,133	9,828
Murray.....	18	4,446	821	4,224	1,815	11,324
Trent Valley.....	48	30,899	440	678	201	32,266

The total quantity of freight moved on the Welland Canal was 869,595 tons, of which 489,748 tons were agricultural products.

On the St. Lawrence Canals the total quantity of freight moved was 828,228 tons, of which 315,860 were agricultural products, and 338,793 tons were merchandise.

On the Ottawa Canals the total quantity of freight moved was 541,220 tons ; of this quantity 532,084 tons were the produce of the forest.

STATISTICAL COMPARISON OF VARIOUS UNITED STATES ROUTES.

The statistical comparisons heretofore given in respect to the quantities of the principal articles carried through the Welland Canal, and those carried over routes in the United States, in competition with that work, have been continued to date.

By reference to statement H, as to the quantity of vegetable food carried to tide-water, it will be observed that the quantity carried by the New York Canals was 602,505 tons in 1895, 1,400,129 in 1894, 1,452,563 in 1893, 937,999 in 1892, and 1,092,355 in 1891.

The quantities of vegetable food carried by the New York Central, Erie and New York, West Shore and Buffalo Railways being :—

	Tons.		Tons.
In 1895.....	3,798,574	In 1887.....	*3,847,766
1894.....	4,281,056	1886.....	*3,802,262
1893.....	5,107,426	1885.....	4,105,594
1892.....	5,913,013	1884.....	3,639,805
1891.....*	3,565,381	1883.....	4,422,461
1890.....	4,336,199	1882.....	3,888,557
1889.....	3,654,984	1880.....	4,732,385
1888.....	3,197,634	1869.....	1,087,809

Flour and grain only.

The following figures are an abstract of the quantities of vegetable food carried to tidewater by the canals and railways of the state of New York, during twenty-seven years.

	Canals.	Railways.	Total.	Proportions by Canals.
				Tons.
1869.	1,302,613	1,087,809	2,390,342	545
1870.	1,295,010	1,766,457	3,061,467	423
1871.	1,850,198	2,205,580	4,055,787	456
1872.	1,074,320	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
1877.	1,498,984	2,493,683	3,992,667	375
1878.	1,912,734	3,605,761	5,608,498	341
1879.	1,833,399	4,353,617	6,187,016	296
1880.	2,371,090	4,732,385	7,103,475	333
1881.	1,116,561	4,983,722	6,100,283	183
1882.	1,118,776	3,885,557	5,004,333	223
1883.	1,379,000	4,422,461	5,801,461	237
1884.	1,236,986	3,639,805	4,876,791	253
1885.	1,063,310	4,105,594	5,168,904	205
1886.	1,489,886	3,802,262	5,292,148	281
1887.	1,539,403	3,847,766	5,387,169	285
1888.	1,166,958	3,197,734	4,364,692	267
1889.	1,296,896	3,654,984	4,951,880	262
1890.	1,167,901	4,336,199	5,504,100	212
1891.	1,092,355	3,565,381	4,657,736	234
1892.	937,999	5,913,013	6,851,012	137
1893.	1,432,563	5,107,426	6,599,989	284
1894.	1,400,129	4,281,056	5,681,185	327
1895.	602,205	3,798,574	4,401,079	159

COMPARATIVE STATEMENT OF TRAFFIC BY RAILWAYS AND CANALS VIA THE STATE
OF NEW YORK.

On reference to the returns made by the railways to the state authorities of New York, 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:—

	Per cent.		Per cent.
In 1859.	68·9	In 1882.	19·0
1869.	47·0	1883.	18·7
1870.	38·9	1884.	19·0
1871.	38·9	1885.	17·1
1872.	40·1	1886.	16·9
1873.	34·9	1887.	16·3
1874.	31·7	1888.	18·8
1875.	28·4	1889.	15·1
1876.	24·6	1890.	13·9
1877.	28·3	1891.	13·4
1878.	27·1	1892.	9·8
1879.	23·7	1893.	10·1
1880.	25·1	1894.	10·2
1881.	18·5	1895.	9·7

The quantity of freight carried by the canals and railways was less in 1895 by 1,746,073 tons than the quantity carried in 1894 and an increase of 23,717,165 tons over 1869.

The quantities carried were 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
1876.....	16,948,627	.2462
1877.....	17,489,770	.2833
1878.....	19,017,301	.2719
1879.....	22,590,766	.2373
1880.....	25,706,586	.2512
1881.....	27,857,394	.1859
1882.....	28,693,054	.1905
1883.....	30,167,119	.1877
1884.....	26,293,844	.1905
1885.....	27,543,948	.1718
1886.....	31,168,744	.1698
1887.....	34,029,791	.1632
1888.....	26,244,610	.1883
1889.....	35,466,042	.1514
1890.....	37,624,199	.1394
1891.....	38,524,179	.1343
1892.....	43,618,569	.0982
1893.....	42,953,233	.1009
1894.....	37,916,412	.1024
1895.....	36,170,339	.0967

Average freight rates, grain, Chicago to Buffalo:—

Year.	Wheat	Year.	Wheat.
1878.....	3·1	1888.....	2·7
1879.....	4·7	1889.....	2·5
1880.....	5·7	1890.....	1·9
1881.....	3·2	1891.....	2·5
1882.....	2·5	1892.....	2·2
1883.....	3·5	1893.....	1·6
1884.....	2·1	1894.....	1·2
1885.....	2·0	1895.....	1·9
1886.....	3·6		
1887.....	4·1	Average eighteen years...	2·8

COMPARATIVE Statement of the Commerce through the U. S. St. Mary's Falls Canal, and Canadian Sault Ste. Marie Canal, for the
Seasons of 1894 and 1895.

	Traffic for 1895.		Total Traffic for 1895.		Increase.	Decrease.
	United States Canal.	*Canadian Canal.	Season of 1895.	Season of 1894.	Amount.	Amount.
Vessels.....	Number.	16,793	1,191	17,984	14,491	3,493
Lockages.....	"	7,039	699	7,738	6,431	1,307
Tonnage registered.....	Net tons.	16,089,778	749,626	16,839,404	13,110,366	3,729,038
" freight.....	"	14,471,648	595,837	15,067,485	13,195,860	1,871,625
Passengers.....	Number.	30,910	2,326	33,236	27,236	6,000
Coal (hard).....	Net tons.	424,627	24,910	449,537	532,870	83,333
" (soft).....	"	2,001,141	122,763	2,123,904	2,264,314	140,410
Flour.....	Barrels.	8,732,795	165,366	8,898,161	8,965,773	67,612
Wheat.....	Bushels.	41,573,692	4,518,075	46,091,767	34,869,483	11,222,284
Grain (excluding wheat).....	"	7,834,870	707,340	8,542,210	1,545,008	6,997,202
Manufactured and pig iron.....	Net tons.	100,337	2,176	102,513	60,659	41,854
Salt.....	Barrels.	263,079	7,994	271,073	237,461	33,612
Copper.....	Net tons.	107,147	305	107,452	99,573	7,879
Iron ore.....	"	7,850,065	214,200	8,064,355	6,548,876	1,515,479
Lumber.....	M ft., B. M.	729,253	11,762,144	12,491,397	722,788	11,768,609
Silver ore.....	Net tons.	100	.....	100	412	312
Building stone.....	"	23,410	500	23,910	21,417	2,493
+Unclassified freight.....	"	419,673	38,706	458,379	451,185	7,194

*Only opened on September the 9th, 1895.

†Included in unclassified freight for:—

1894.

Wool.....	1,468 Tons.
Hides.....	382 "

1895.

Wool.....	2,250 Tons.
Hides.....	397 "

The United States canal was open to navigation during the season of—

1889.....	234	days.
1890.....	228	do
1891.....	225	do
1892.....	233	do
1893.....	219	do
1894.....	234	do
1895.....	231	do

The Canadian canal was open to navigation during the season of—

1895.....	87	days.
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The average number of vessels passing per day for the whole season of 1895 was seventy-seven.

R. DEVLIN,
Compiler of Canal Statistics.

OTTAWA, Nov. 18, 1896.

EXPORTS by Lake from the port of Chicago during 1895. From Report of Board of Trade, Chicago.

Commodities.	Quantity.		Value. \$ cts.
	Bushels.	Tons.	
Corn.....	2,102,075		959,039 00
Oats.....	25,056		5,763 00
Wheat.....	222,000		140,050 00
Steel rails.....	370		6,775 00
Coal.....	122		638 00
Total.....			1,112,265 00

NOTE—Nothing exported in foreign vessels.

SHIPMENTS of Grain (in Transit and Export) by Lake from Chicago during 1895. From Report of Board of Trade, Chicago.

	CORN, BUSHELS.			OATS, BUSHELS.			WHEAT, BUSHELS.	Totals.
	Transit.	Export.	Total.	Transit.	Export.	Total.	Export.	
Kingston, Ont.....	1,604,642	1,604,642					202,000	1,806,642
Midland, Ont.....	398,225	398,225					20,000	418,225
Pt. Edward, Ont.....	90,739	90,739	15,948	25,056	41,004			131,803
Sarnia, Ont.....	320,857	320,857	1,000,756		1,000,756			1,321,613
Walkerville, Ont.....	99,208	99,208					99,208	
Totals	411,656	2,102,075	2,513,731	1,016,704	25,056	1,041,760	222,000	3,777,491

Department of Railways and Canals,

(CANALS REVENUE BRANCH.)

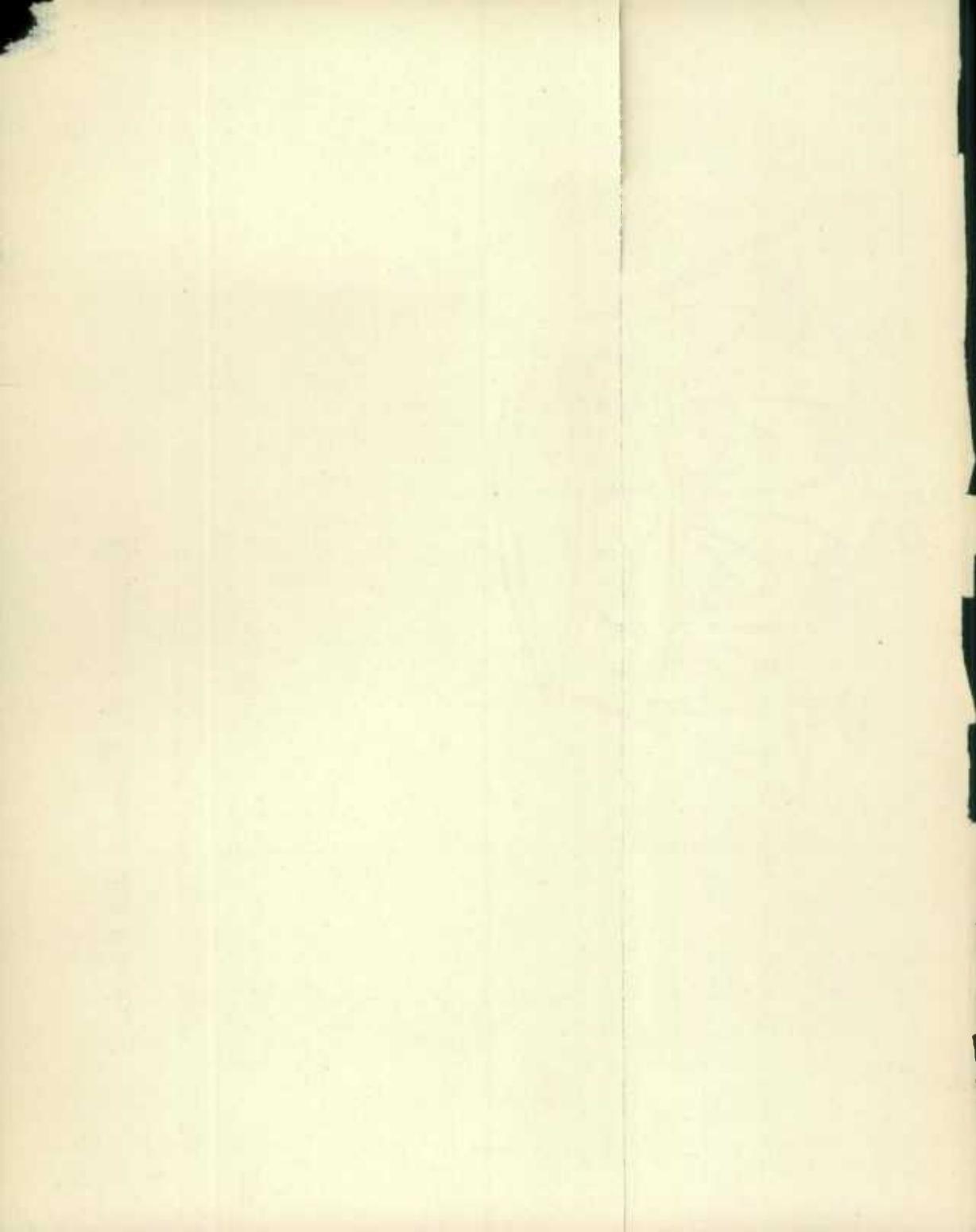
Canal Office, Ottawa, April 6 1897

G. Johnson Esq
Dom. Statistician

Dear Sir

I exceedingly regret
being unable to furnish the informa-
tion, asked for in your letter of
March 25th

Our books merely contain
statements of the quantities carried
between Canadian and United States
ports, without any distinction as to



Department of Railways and Canals,

(CANALS REVENUE BRANCH.)

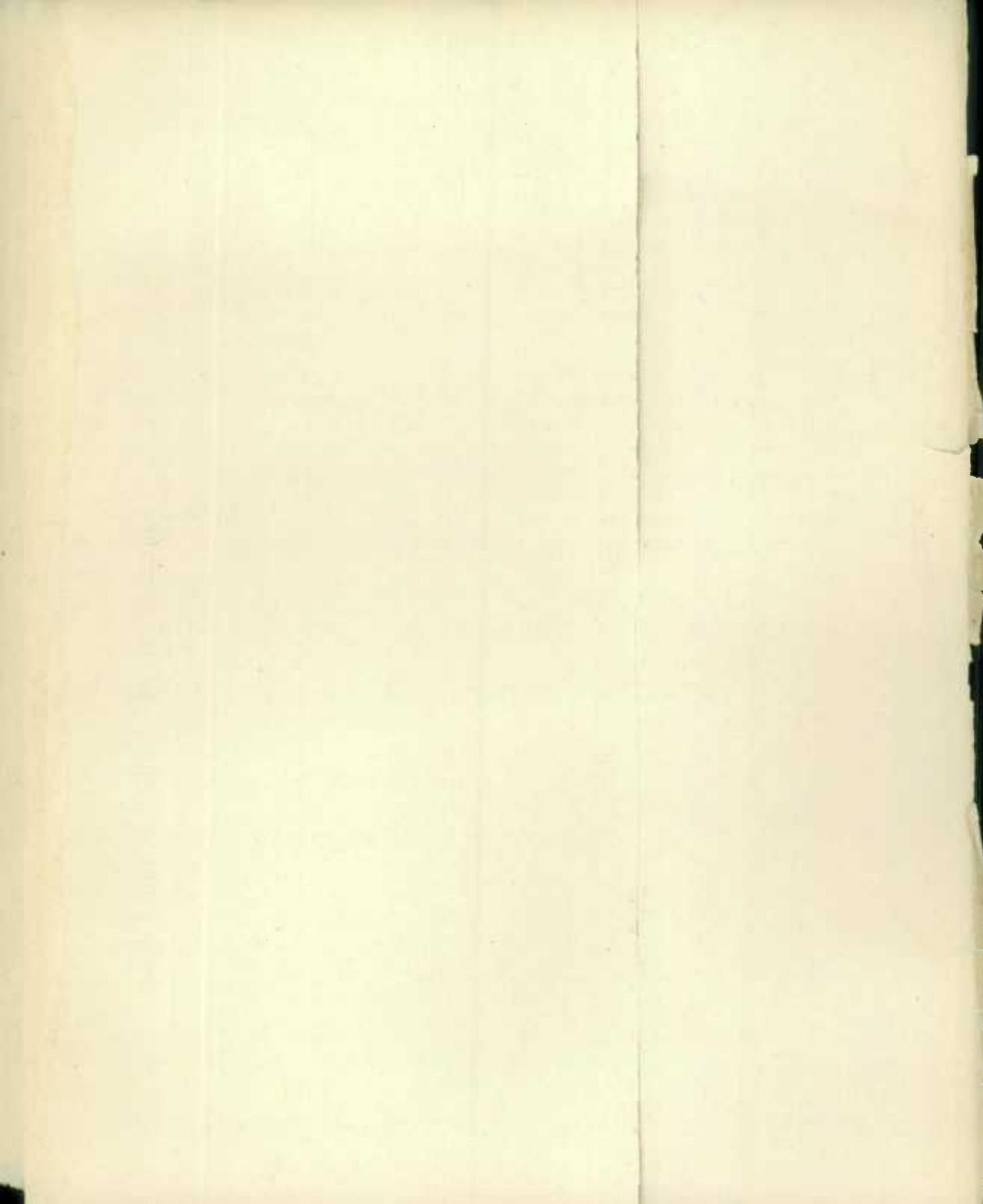
Canal Office, , 189

whether said quantities are Canadian
or American Products

I send you a copy of our
last Annual Report and again regret
my inability to furnish the required
information

I remain

Yours truly
Rich' Devlin
Compiler



GRAIN FREIGHTS BY LAKE, SEASON OF 1895.

The following were the current rates of freight on wheat and corn from Buffalo to Chicago, Kingston, Ogdensburg and Montreal (steam); also to New York by Lake and Erie Canal; for each week during the season of navigation (from Report, Board of Trade, Chicago):—

Lake Freights from Chicago to Buffalo on Wheat and Corn (as reported by Secretary of the "Merchants' Exchange," Buffalo, N.Y.)

STATEMENT showing the dates of the changes in the ruling rates of lake freight, on wheat and corn from Chicago to Buffalo, during 1895.

1895.	Wheat, bush.	Corn, bush.	1895.	Wheat, bush.	Corn, bush.
Opening.	Cts.	Cts.	Opening.	Cts.	Cts.
April 5.	1 $\frac{1}{8}$	1	Aug. 16.	2	4 $\frac{1}{2}$
do 15.	1	1	do 19.	2	4 $\frac{1}{2}$
do 30.	1 $\frac{1}{4}$	1 $\frac{1}{4}$	do 28.	2	4 $\frac{1}{2}$
May 6.	1 $\frac{1}{8}$	1	Sept. 6.	2	2
do 8.	1 $\frac{1}{4}$	1	do 7.	2	1 $\frac{1}{2}$
do 10.	1 $\frac{1}{2}$	1 $\frac{1}{8}$	do 12.	2 $\frac{1}{2}$	2
do 15.	1 $\frac{1}{2}$	1	do 13.	2 $\frac{1}{4}$	2
do 16.	1 $\frac{1}{2}$	1 $\frac{1}{8}$	do 14.	2	2
do 22.	1 $\frac{1}{2}$	1	do 16.	2	2
do 23.	1 $\frac{1}{2}$	1 $\frac{1}{8}$	do 21.	2	2
do 27.	1 $\frac{1}{2}$	1 $\frac{1}{8}$	do 24.	2	2
June 1.	1 $\frac{1}{2}$	1 $\frac{1}{8}$	Oct. 4.	2	2
do 7.	1 $\frac{1}{2}$	1 $\frac{1}{8}$	do 7.	2	2
do 8.	1 $\frac{1}{2}$	1 $\frac{1}{8}$	do 8.	2	3
do 10.	1 $\frac{1}{2}$	1 $\frac{1}{8}$	do 9.	3	3
do 14.	1	1	do 10.	4	4
July 15.	1 to 1 $\frac{1}{2}$	1	do 11.	3	3
do 16.	1 to 1 $\frac{1}{2}$	1	do 12.	3	3
do 17.	1	1	do 16.	3	3
do 26.	1 $\frac{1}{2}$	1	do 17.	3	3
do 29.	1 $\frac{1}{2}$	1 $\frac{1}{8}$	do 22.	3	3
do 30.	1 $\frac{1}{2}$	1 $\frac{1}{8}$	do 23.	3	3
Aug. 1.	1 $\frac{1}{2}$ to 1 $\frac{1}{4}$	1 $\frac{1}{8}$	do 28.	3	3
do 2.	1 $\frac{1}{2}$	1 $\frac{1}{8}$	Nov. 21.	3	3
do 3.	1 $\frac{1}{2}$	1 $\frac{1}{8}$	do 26.	3	3
do 8.	1 $\frac{1}{2}$	1 $\frac{1}{8}$	do 30.	3	3
do 9.	1 $\frac{1}{2}$	1 $\frac{1}{8}$	Dec, 2 to close.	3	3
do 13.	1 $\frac{1}{2}$	1 $\frac{1}{8}$			

NOTE.—Corn from Chicago to Kingston ranged from 2 $\frac{1}{2}$ to 3 $\frac{1}{4}$ cents, and wheat from 2 $\frac{1}{2}$ to 2 $\frac{5}{8}$ cents per bushel during the season. Corn to Port Huron, 1 to 2 cents, and to Ogdensburg in April, 2 $\frac{1}{2}$ cents per bushel. Barley to Oswego in September, 4 cents, and to Cape Vincent in October, 5 $\frac{1}{2}$ cents per bushel. Wheat to Toledo, 1 $\frac{1}{2}$ cents to 3 $\frac{1}{4}$ cents per bushel; corn to Oswego in July, 2 $\frac{1}{2}$ cents per bushel; wheat to Cleveland in August, 2 cents, and in September, 2 $\frac{1}{4}$ cents per bushel; wheat to Detroit in August, 1 $\frac{1}{2}$ cents per bushel.

Rates from Milwaukee about the same as from Chicago.

AVERAGE LAKE FREIGHTS.

The following statement shows the average rates of lake freights on wheat and corn between Chicago and Buffalo during each month in the past ten years, the highest and lowest rate on wheat in each year, and the average rate on wheat each year, in cents, per bushel:—

(*Per Report of the Secretary of Merchants' Exchange, Buffalo.*)

Grain, Bushels.	May.	June.	July.	August.	Sept.	Oct.	Nov.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1886 { Wheat	3·1	2·7	2·7	3·2	4·5	4·8	4·3
Corn	2·8	2·5	2·5	2·9	4·2	4·6	4·0
Highest rate, wheat, 1886, 5½c.; lowest, 2c.; average for the season, 3·6c.							
1887 { Wheat	3·4	5·1	3·8	3·5	4·1	4·7	3·9
Corn	3·1	4·7	3·5	3·3	3·8	4·4	3·6
Highest rate, wheat, 1887, 6c.; lowest, 3c.; average for the season, 4·1c.							
1888 { Wheat	2·1	1·9	2·2	3·2	3·5	2·4	2·5
Corn	1·8	1·7	1·9	2·9	3·2	2·1	2·3
Highest rate, wheat, 1888, 4c.; lowest, 2c.; average for the season, 2·7c.							
1889 { Wheat	2·2	2·0	2·1	2·7	3·0	3·0	2·5
Corn	2·0	1·8	1·9	2·4	2·7	2·7	2·3
Highest rate, wheat, 1889, 3·6c.; lowest, 2c.; average for the season, 2·5c.							
1890 { Wheat	1·8	2·2	2·3	1·5	2·0	1·8	2·0
Corn	1·6	2·0	2·0	1·3	1·8	1·6	1·8
Highest rate, wheat, 1890, 2½c.; lowest, 1·5c.; average for the season, 1·9c.							
1891 { Wheat	1·4	1·2	2·1	2·7	3·3	2·2	4·1
Corn	1·2	1·1	2·0	2·5	3·0	2·1	3·8
Highest rate, wheat, 1891, 5½c.; lowest, 1c.; average for the season, 2·4c.							
1892 { Wheat	1·9	1·8	2·0	2·3	2·3	2·3	2·6
Corn	1·7	1·6	1·8	2·1	2·1	2·1	2·3
Highest rate, wheat, 1892, 3c.; lowest, 1c.; average for the season, 2·2c.							
1893 { Wheat	1·3	1·8	1·2	1·3	1·7	2·1	2·0
Corn	1·2	1·6	1·1	1·2	1·5	1·9	1·8
Highest rate, wheat, 1893, 2½c.; lowest, 1c.; average for the season, 1·6c.							
1894 { Wheat	1·4	1·2	0·9	1·0	1·4	1·1	1·3
Corn	1·2	1·1	0·9	0·9	1·3	1·0	1·3
Highest rate, wheat, 1894, 3c.; lowest, 7c.; average for the season, 1·2c.							
1895 { Wheat	1·2	1·2	1·1	1·6	2·1	3·0	3·0
Corn	1·1	1·1	1·0	1·4	1·9	2·9	2·7
Highest rate, wheat, 1895, 3c.; lowest, 1c.; average for the season, 1·9c.							

Lake Freights from Duluth to Buffalo on Wheat (as reported by the Secretary of the Merchants' Exchange, Buffalo, N.Y.)

The following statement shows the weekly ruling lake freight rates on wheat from Duluth to Buffalo, during the season of 1895:—

1895.	Wheat Bushels.	1895.	Wheat Bushels.
	Cts.		Cts.
April 1 to 16.....	Not quoted.	Week ending August 12.....	2½
Week ending April 27.....	2½	do do 19.....	2½
do May 4.....	2½	do do 26.....	2½
do do 11.....	3	Sept. 3.....	3½
do do 18.....	2½	do do 10.....	3½
do do 25.....	3	do do 16.....	4
do June 1.....	3	do do 23.....	4
do do 8.....	2½	do do 30.....	4
do do 15.....	3½	Oct. 7.....	4
do do 22.....	2½	do do 14.....	5 to 6
do do 29.....	2	do do 21.....	6 to 5½
do July 6.....	2	do do 28.....	5½ to 6
do do 13.....	2½	Nov. 4.....	6
do do 20.....	2½	do do 11.....	6
do do 27.....	2½	do do 18.....	to 5½
do Aug. 3.....	2½	do do 25 to close	6

In 1885, the range of freight on wheat, Duluth to Buffalo, was 1½ to five cents; in 1886, 3½ to 8 cents; in 1887, 5 to 8 cents; in 1888, 2 to 5 cents; in 1889, 2 to 5 cents; in 1890, 2 to 5 cents; in 1891, 1½ to 9½ cents; in 1892, 2½ to 4 cents; in 1893, 1½ to 3½ cents; in 1894, 1½ to 3 cents, and in 1895, 2 to 6 cents per bushel.

The first departure by lake at Duluth in 1895 was on April 27th; and the first arrival on April 30th. In 1894, season opened on April 20th; in 1893, on May 8; in 1892, on April 21st; in 1891, on April 30th; in 1890, on April 23rd; in 1889, on April 20th; in 1888, on May 12th; in 1887, on May 8th; and in 1886, on May 4th.

Wheat was shipped to Kingston, Canada, per bushel, during the season 1887, at 6½ to 7½ cents; in 1888 at 4 to 5 cents; in 1889, at ———; in 1890, 5½, 5½, 4½, 4½, 4 cents; in 1891, during May, 3½, 3½, 2½ cents; during June 3 cents; and on July 25th 2½ cents; in 1892, 5 cents in April; 5, 5½ cents in May; 4 cents in June; 4½ cents in July; 3 cents in August; 6 to 6½ cents in October. In 1893, ranged from 5½ to 4½ cents in April; 4½ to 4¾ cents in May; 4 to 3½ cents in June; 2½ to 3 cents in July; 3½ to 3¾ cents in September; no figures quoted after that date. In 1894, ranged from 3½ to 3½ cents in May; 3½ cents in June; 2½ cents in July; 2½ to 3½ cents in August; 4 cents in September, and 4½ cents in October. On August 25th and November 3rd, 1894, wheat to Ogdensburg at 3½ cents and 4½ cents respectively. In 1895, wheat was shipped to Kingston from 3½ cents to 8½ cents, according to time of year.

LAKE FREIGHT RATES FROM TOLEDO TO BUFFALO ON WHEAT.

The following statement shows the ruling rates of lake freights on wheat from Toledo to Buffalo during the season of 1895, on the dates specified ; (as reported by the Secretary of the Merchants' Exchange, Buffalo) :—

Date, 1895.	Wheat, bush.	Date, 1895.	Wheat, bush.
	Cts.		Cts.
Opening to May 17th.....	1 $\frac{1}{4}$	October 12th to 22nd.....	2 $\frac{1}{4}$
May 18th to July 29th.....	1	do 23rd to 27th.....	2
July 30th to August 7th.....	1 $\frac{1}{4}$	do 28th to 30th.....	2 $\frac{1}{4}$
August 8th to September 18th.....	1 $\frac{1}{4}$	do 31st to November 3rd.....	2 $\frac{1}{4}$
September 19th to October 11th.....	2	November 4th to close.....	2 $\frac{1}{4}$

The range for 1886 was 1 $\frac{1}{4}$ to 3 cts. ; for 1887, 2 $\frac{1}{4}$ to 3 cts. ; for 1888, 1 $\frac{1}{2}$ to 2 $\frac{1}{8}$ cts. ; for 1889, 1 $\frac{1}{4}$ to 2 cts. ; for 1890, 1 $\frac{1}{2}$ to 2 cts. ; for 1891, 1 to 3 cts. ; for 1892, 1 $\frac{1}{2}$ to 2 $\frac{1}{2}$ cts. ; for 1893, 1 to 2 cts. ; for 1894, 1 to 2 cts. ; and for 1895, 1 to 2 $\frac{1}{4}$ cts. per bushel.

From Toledo to Ogdensburg, wheat and corn shipped at 6 to 7 cts. in 1887 ; at 4 $\frac{1}{2}$ to 6 cts. for wheat and 5 cts. for corn in 1888 ; and 5 to 5 $\frac{1}{2}$ cts. for wheat in 1889 per bushel.

From Toledo, on October 8th, 1887, corn shipped to Kingston at 3 $\frac{1}{2}$ cts. and on November 12th at 4 $\frac{1}{2}$ cts. per bushel. In 1888, corn Toledo to Kingston at 4 $\frac{1}{2}$ to 3 cts. ; and wheat at 3 $\frac{1}{2}$ to 3 cts. per bushel. In 1889, wheat Toledo to Kingston at 3 cts., and in 1891, rye Toledo to Kingston at 3 cts. per bushel. From Toledo, on June 2, 1887, wheat shipped to Montreal by propeller at 6 $\frac{1}{2}$ cts. ; on June 14th corn at same price ; but on September 26th the rate on corn was only 5 cts. per bushel. In 1888, corn Toledo to Montreal at 6 to 5 $\frac{1}{2}$ cts., and wheat at 5 $\frac{1}{2}$ cts. per bushel. From 1889 to 1895 no shipments to Montreal or other places in Canada reported.

CANAL FREIGHTS FROM BUFFALO TO NEW YORK.

The following table shows the changes in the ruling rates of freight to New York, from Buffalo, on the days specified in 1895 (as reported by the Secretary, Merchants' Exchange, Buffalo) :

Date.	Wheat, bush.	Corn, bush.	Date.	Wheat, bush.	Corn, bush.
	Cts.	Cts.		Cts.	Cts.
1895.			1895.		
May 3.....			Aug. 7.....	2	1 $\frac{1}{2}$
do 6.....	2 $\frac{1}{4}$	2	do 24.....	1 $\frac{1}{2}$	1 $\frac{1}{2}$
do 9.....	2	1 $\frac{1}{2}$	Sept. 3.....	2 $\frac{1}{4}$	2
do 13.....	2	1 $\frac{1}{2}$	do 9.....	2 $\frac{1}{4}$	1 $\frac{1}{2}$
do 15.....	1 $\frac{1}{2}$	1 $\frac{1}{2}$	do 11.....	2	1 $\frac{1}{2}$
do 20.....	1 $\frac{1}{2}$	1 $\frac{1}{2}$	do 18.....	2 $\frac{1}{4}$	2
July 16.....	2	1 $\frac{1}{2}$	do 20.....	2 $\frac{1}{4}$	2 $\frac{1}{4}$
do 23.....	2 $\frac{1}{4}$	1 $\frac{1}{2}$	do 23.....	2 $\frac{1}{4}$	2 $\frac{1}{4}$
do 25.....	2 $\frac{1}{4}$	2	do 25.....	2 $\frac{1}{4}$	2 $\frac{1}{4}$
Aug. 1.....	2 $\frac{1}{4}$	1 $\frac{1}{2}$	Nov. 8 to close.....	3	2 $\frac{1}{4}$

The freight on oats varied from 1 to 2 $\frac{1}{8}$ cts. per bushel.

Pine lumber, per 1,000 feet, was carried from Buffalo and Tonawanda to New York as follows : Opened at \$1.75 ; changed on June 8th to 12th to \$1.60 and \$1.65 ; and October 3rd to the close, \$2. Rates to Albany, 50 cents per 1,000 feet less than on preceding figures.

AVERAGE CANAL FREIGHTS.

BUFFALO TO NEW YORK.

The following statement shows the average rates of canal freights on wheat and corn between Buffalo and New York during each month in the past ten years, and the highest and lowest rates on wheat, and average rate on wheat in each:—

Grain.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1886 { Wheat.....	5·7	3·8	4·0	5·4	6·0	5·5	4·8
	5·1	3·4	3·6	4·8	5·5	5·0	4·5
Highest rate, 1886, 6·5c.; lowest, 3c.; average for the season, 5c.							
1887 { Wheat.....	5·1	4·5	3·8	4·0	4·5	4·8	5·8
	4·6	4·1	3·4	3·6	4·1	4·4	5·3
Highest rate, wheat, 1887, 7c.; lowest, 3·5c.; average for the season, 4·6c.							
1888 { Wheat.....	3·4	2·5	2·5	4·1	3·9	3·7	3·5
	3·1	2·3	2·3	3·8	3·6	3·4	3·2
Highest rate, wheat, 1888, 4·5c.; lowest, 2c.; average for the season, 3·4c.							
1889 { Wheat.....	4·0	3·8	4·0	4·4	5·0	5·0	5·0
	3·6	3·4	3·6	3·9	4·5	4·5	4·4
Highest rate, wheat, 1889, 5c.; lowest, 3·7c.; average for the season, 4·8c.							
1890 { Wheat.....	3·9	3·8	3·6	3·8	3·9	4·0	3·5
	3·5	3·4	3·2	3·4	3·5	3·6	3·1
Highest rate, wheat, 1890, 4·2c.; lowest, 3c.; average for the season, 3·8c.							
1891 { Wheat.....	2·8	2·9	2·8	3·8	4·2	4·6	4·0
	2·5	2·6	2·5	3·5	3·8	4·2	3·6
Highest rate, wheat, 1891, 4·3c.; lowest, 2·5c.; average for the season, 3·5c.							
1892 { Wheat.....	2·7	2·2	2·4	3·0	3·8	4·7	4·6
	2·4	2·0	2·2	2·6	3·4	4·4	4·3
Highest rate, wheat, 1892, 6c.; lowest, 2·2c.; average for the season, 3·5c.							
1893 { Wheat.....	4·8	4·8	4·6	4·6	4·0	4·7	4·8
	4·4	4·4	4·3	4·2	3·6	4·3	4·5
Highest rate, wheat, 1893, 5c.; lowest, 3·6c.; average for the season, 4·6c.							
1894 { Wheat.....	3·1	2·9	3·3	3·4	3·6	2·9	3·0
	2·8	2·6	3·0	3·1	3·3	2·6	2·7
Highest rate, wheat, 1894, 4c.; lowest, 2·6c.; average for the season, 3·2c.							
1895 { Wheat.....	1·9	1·7	2·0	2·0	2·1	2·5	2·7
	1·7	1·5	1·7	1·7	2·0	2·2	2·5
Highest rate, wheat, 1895, 3c.; lowest, 1·9c.; average for the season, 2·2c.							

NOTE.—Canal free of tolls since 1882.

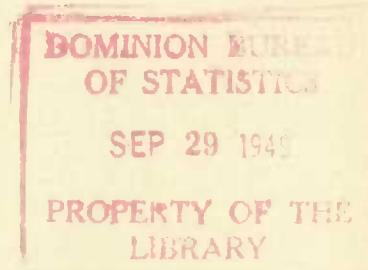
FREIGHT, TOLLS, ELEVATING AND STORAGE RATES COMPARED.

The following statement shows the receipts of grain and flax-seed at Buffalo, the average canal freight on wheat, and the tolls on wheat to New York, and the elevating and storage rates at Buffalo for a series of years (as reported by Secretary, Merchants' Exchange, Buffalo) :

Year.	Grain received.	Average Canal Freight on Wheat.	Tolls on Wheat.	Elevating, including Storage.
1870	Bush.	Cts.	Cts.	Cts.
1870	32,208,039	11·2	3·1	1·1
1871	61,319,313	12·8	3·1	1·1
1872	58,703,666	13·0	3·1	1·1
1873	65,498,955	11·4	3·1	1·1
1874	53,600,198	10·0	3·1	1·1
1875	52,833,451	7·9	2·0	1
1876	44,207,121	6·6	2·0	1
1877	61,822,292	7·4	1·0	1
1878	78,828,443	6·0	1·0	1
1879	75,089,768	6·8	1·0	1
1880	105,133,009	6·5	1·0	1
1881	56,389,827	4·7	1·0	1
1882	51,501,503	5·4	1·0	1
1883	65,722,080	4·9	None.	
1884*	58,011,800	4·2	do	
1885*	52,671,090	3·8	do	
1886*	75,570,850	5·0	do	
1887*	87,073,570	4·6	do	
1888*	73,977,390	3·4	do	
1889*	92,290,550	4·8	do	
1890*	91,094,680	3·8	do	
1891*	135,315,510	3·5	do	
1892*	138,872,560	3·5	do	
1893*	140,796,410	4·6	do	
1894*	105,435,577	3·2	do	
1895*	121,225,497	2·2	do	

NOTE.—Prior to 1870 tolls 6·21 cents per bushel, and the elevating charge 2 cents per bushel.

*Including flax-seed.



AVERAGE FREIGHT CHARGES PER BUSHEL

For the transportation of wheat and corn from Chicago to New York for a series of years.

(*From Report of Board of Trade, Chicago.*)

	CORN.			WHEAT.		
	By lake and canal.	By lake and rail.	By all rail.	By lake and canal.	By lake and rail.	By all rail.
1858	127		3619	1550		3861
1859	1570		3248	1663		3480
1860	a'0833		3248	a'095		3480
1861	a'1062		3881	a'1210		4158
1862	a'0957		4489	a'1062		4800
1863	a'063		4592	a'072		4920
1864	a'09		5600	a'0952		60
1865	a'0864		4188	a'0894		4488
1866	a'1075		4312	a'1377		4620
1867	a'0511		4176	a'08		4475
1868	a'0604		3532	a'0802		3784
1869	a'0584	2355	3320	a'0651	2520	3537
1870	a'16	2220	28	a'0677	2250	30
1871	a'0754	2372	2968	a'0687	2542	3180
1872	a'1072	2660	3266	a'1110	2950	3499
1873	a'0816	2208	2893	a'0917	2461	3102
1874	a'0382	1388	2450	a'0400	1709	2025
1875	a'034	1303	2240	a'0378	1389	2400
1876	b'0875	1079	1574	b'0982	1136	1686
1877	b'0959	1406	1890	b'1109	1346	2050
1878	b'0883	1053	1652	b'0996	1209	1770
1879	b'1049	1220	1456	b'1187	1313	1774
1880	b'1341	1443	1748	b'1313	1380	1980
1881	b'0777	0942	1340	b'0867	1049	1440
1882	b'0672	1028	1350	b'0723	1091	1447
1883	b'0803	11	1512	b'0901	1163	1620
1884	b'0655	085	1232	b'07	10	1329
1885	b'063	0801	1232	b'0654	0902	1320
1886	b'0845	1120	14	b'0910	12	1500
1887	b'0850	1120	1470	b'0950	12	1575
1888	b'0671	1026	1354	b'0705	1114	1450
1889	b'0632	0819	126	b'0692	0897	1500
1890	b'0593	0732	1136	b'0676	0852	1430
1891	b'0632	0753	1400	b'0695	0857	1500
1892	b'0595	0721	1296	b'0645	0759	1380
1893	b'0718	0797	1365	b'0766	0848	1463
1894	b'0493	0650	1232	b'0511	0700	1320
1895	b'0450	0640	1029	b'0486	0696	1189

To Buffalo only. b Including Buffalo charges and tolls.

FOREIGN FREIGHT RATES.

ANNUAL average Freight Rates on Grain, Flour and Provisions (per 100 lbs.), from Chicago to European Ports, by all Rail to Sea-board and thence by steamers.

Shipped to	Articles.	1895.	1894.	1893.	1892.
		\$	\$	\$	\$
Liverpool.....	Grain	3200	3250	3410	3287
do	Sacked flour	3400	3316	3515	3625
do	Provisions	4181	4406	4547	4575
Glasgow.....	Grain	3419	3463	3685	3550
do	Sacked flour	3625	3503	3625	3906
do	Provisions	4969	4659	4828	4969
London.....	Grain	3329	3288	3760	3462
do	Sacked flour	3513	3493	3794	3681
do	Provisions	4603	4575	4828	4688
Antwerp	do	4828	4688	4828	5025
Hamburg	do	5000	5000	5250	5000
Amsterdam	do	5000	5000	5000	5300
Rotterdam	do	4800	5000	5000	5500
Copenhagen	do	5531	5531	5531	6094
Stockholm	do	6656	6656	6656	7219
Stettin	do	5531	5531	5531	6094
Bordeaux.....	do	6413	6250	6000	6200

LAKE FREIGHTS ON COAL FROM BUFFALO TO CHICAGO AND OTHER PORTS.

The following statement shows the ruling freight rates on coal per net ton, in cents, from Buffalo to the Ports named, during the season of 1895, for the week ending on the dates specified.

1895. Week ending,	Chicago,	Milwaukee,	Duluth and Superior Ports.	Green Bay,	Gladstone,	Shebogan,	Toledo,	Detroit,	Racine,	Saginaw,	Bay City,	Washburn,	Ashland,
April 27.....	Cts. 40 to 30	Cts. 30	Cts. 25 to 15	Cts. 20	Cts. 25	Cts. 20	Cts. 25	Cts. 25	Cts. 40	Cts. 35	Cts. 25	Cts. 20	Cts.
May 4.....	30	30	15	15	15	15	25	25	40	35	25	20	
do 11.....	30	30	15	15	15	15	25	25	40	35	25	20	
do 18.....	30	30	15	15	15	15	25	25	50	35	25	20	
do 25.....	30 to 35	30	15	30	15	15	25	25	50	35	30	25	
June 1.....	40	35	15	35	15	15	25	25	50	35	30	25	
do 8.....	40	35	20	35	20	20	25	25	50	35	25	25	
do 15.....	40 to 50	35 to 45	20	45	20	20	30 to 25	25	50	35	30	25	
do 22.....	50	45	20	45	20	20	25	25	50	35	25	25	
do 29.....	50	45	20	45	20	20	25	25	50	40	25	25	
July 6.....	50	45	20	45	20	20	25	25	50	35	30	25	
do 13.....	50	45	25	45	25	25	25	25	50	35	25	25	
do 20.....	50	45	25	45	25	25	25	25	50	40	30	25	
do 27.....	50	45	25	45	25	25	25	25	50	35	30	25	
Aug. 3.....	50	45	25	45	25	25	25	25	50	35	35	25	25
do 10.....	50	45	25	45	25	25	25	25	50	35	25	25	
do 17.....	50	45	25	45	25	25	25	25	50	35	25	25	
do 24.....	50	45	30	45	30	30	25	25	50	40	25	25	
do 31.....	50	45	30	45	30	30	25	25	50	35	25	25	
Sept. 7.....	65	60	30	60	30	30	25	25	75	35	25	30	
do 14.....	70	65	30	60	30	30	25	25	75	35	25	30	
do 21.....	75	65	30	65	30	30	25	25	75	35	25	30	
do 28.....	75	65	30	65	30	30	25 to 30	25	45	30	25	30	
Oct. 5.....	75 to 90	65 to 80	30	65	30	30	25	25	45	30	25	30	
do 12.....	90	80	30	80	30	30	50	100	100	35	30	35	
do 19.....	90	80	30	80	30	30	50	40	100	50	40	40	
do 26.....	90	80 to 85	30	85	30	30	50	35	100	60	50	40	
Nov. 2.....	90	85	30	85	30	30	90	50	100	60	50	30	
do 9.....	90	85	30	85	30	30	50	50	100	65	60	30	
Nov. 16.....	90	85	30	85	30	30	50	50	100	60	50	30	
do 23.....	90	85	30	85	30	30	50	50	100	60	50	30	
do 30.....	{ 90 to 75 }		80 to 85	30	85	50			70	50			
Dec. 7, to close..	90	85	30	85	30	30	50						

NOTE.—All coal carried on the lakes is loaded and unloaded free of expense to the vessel.

TOTAL VALUES of Merchandise Received from British North America for Immediate Transit across United States Territory, for
 Immediate Transhipment in Ports of the United States to British North America, and so shipped, during each year from 1873
 to 1895 inclusive.

YEAR ENDING 30TH JUNE.	COUNTRIES FROM WHICH RECEIVED.					COUNTRIES TO WHICH SHIPPED.				
	British North America.					British North America.				
	Nova Scotia, New Brunswick, and Prince Edward Island.	Quebec, On- tario, Mani- toba and the North- west Terri- tories.	British Columbia.	Newfound- land and Labrador.	Total.	Nova Scotia, New Brunswick, and Prince Edward Island.	Quebec, On- tario, Mani- toba and the North- west Terri- tories.	British Columbia.	Newfound- land and Labrador.	Total.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1873	495,289	12,894,164	5,240	.....	13,394,693	5,282,290	21,320,174	181,720	.....	26,784,184
1874	449,055	13,616,344	97,601	.....	14,163,690	7,150,036	19,843,169	317,534	.....	27,310,739
1875	443,570	17,342,933	256,074	.....	18,042,577	8,999,596	20,283,639	517,060	.....	29,800,295
1876	261,443	22,134,275	195,047	1,137	22,591,902	9,102,600	14,658,358	658,836	94	24,419,888
1877	160,658	12,092,619	218,418	.....	12,471,695	2,879,422	15,551,238	544,018	2,475	18,977,153
1878	163,978	11,627,114	412,966	.....	12,264,058	951,268	11,436,470	524,013	934	12,912,685
1879	194,129	11,606,832	280,079	55	12,081,095	889,539	11,520,877	476,824	2,347	12,889,587
1880	215,131	16,782,315	137,271	.....	17,134,717	1,643,716	14,866,663	531,436	288	17,042,103
1881	171,383	16,758,108	72,555	.....	17,002,046	1,778,836	20,857,827	719,268	333	23,356,264
1882	164,990	28,265,083	113,018	87	28,543,178	2,732,665	34,005,845	855,784	1,190	37,595,484
1883	561,791	29,204,031	36,973	25	29,802,820	2,455,557	35,878,389	971,307	7,335	39,312,568
1884	656,233	12,574,963	188,041	.....	13,419,227	1,740,900	19,717,460	1,475,833	5,186	22,939,385
1885	933,806	12,280,483	308,601	633	13,523,613	1,635,412	16,448,942	1,615,203	781	19,700,458
1886	1,165,973	9,303,864	359,104	32,079	10,861,020	2,040,298	16,369,429	1,825,178	6,174	20,241,079
1887	1,684,730	9,606,175	213,816	.....	11,504,721	1,621,748	19,930,296	635,841	70	22,187,955
1888	1,525,048	6,417,701	372,634	27,134	8,542,817	1,781,028	13,459,169	370,322	1,137	13,611,656
1889	2,596,233	8,355,178	294,859	89,853	11,336,123	2,484,787	18,993,957	665,327	2,704	22,146,975
1890	3,070,657	12,449,772	306,897	174,584	16,001,910	5,277,210	21,140,198	913,106	4,690	27,335,204
1891	3,859,079	15,310,945	422,806	187,640	19,780,470	5,606,614	21,695,992	547,144	34,273	27,883,023
1892	4,303,062	19,005,704	201,373	328,116	23,928,255	2,079,783	24,189,181	428,188	6,902	26,704,114
1893	1,009,507	16,404,425	89,505	381,986	17,885,573	2,052,357	20,232,400	409,055	26,289	22,720,111
1894	1,070,676	15,649,881	348,069	273,467	17,342,093	1,831,417	17,880,688	463,471	6,646	20,182,216
1895	1,199,782	17,774,108	411,557	236,415	19,621,862	1,834,745	19,320,714	558,991	7,844	21,722,294

TOTAL VALUES of Merchandise received from the Principal and other Foreign Countries for immediate Transit across United States Territory or for Immediate Transhipment in Ports of the United States to other foreign countries, and so shipped, for each Year from 1868 to 1895 inclusive.

Year ending June 30.	Countries from which received.							Countries to which shipped.							Mexico.							Cuba.			Other Countries.		Total Value of Merchandise received and shipped.
	Great Britain and Ireland.			Germany.		British North American Possessions.		Mexico.			Cuba.		Other Countries.		Great Britain and Ireland.			Germany.		British North American Possessions.		Mexico.			Cuba.		
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
1868 . . .	10,664,576	132,074	4,864,209	14,967	4,263,621	1,576,157	2,025,023	3,212,123	14,375,419	481,643	116,521	1,304,875	1,304,875	21,516,604													
1869 . . .	10,891,698	150,382	5,852,678	60,715	2,373,474	1,767,037	2,693,525	1,547,602	15,033,821	448,300	72,875	1,299,861	1,299,861	21,005,984													
1870 . . .	10,210,455	302,806	7,215,973	103,977	3,309,227	2,049,422	2,946,033	2,116,249	16,680,037	321,331	135,915	983,275	983,275	23,191,860													
1871 . . .	13,473,915	322,110	7,954,060	344,179	1,307,573	1,913,200	4,031,319	1,033,307	18,406,475	346,872	345,224	1,211,840	1,211,840	25,375,037													
1872 . . .	17,633,231	227,232	9,276,169	174,104	2,227,422	1,847,162	2,743,494	2,263,819	24,042,790	358,151	179,570	1,797,496	1,797,496	31,385,320													
1873 . . .	19,144,815	250,704	13,394,693	286,607	5,737,904	1,284,462	5,144,175	5,622,325	26,784,184	235,113	319,771	1,993,617	1,993,617	40,099,185													
1874 . . .	18,832,900	211,907	14,163,690	151,920	4,503,869	926,390	5,391,201	3,866,642	27,310,739	605,214	520,493	1,096,387	1,096,387	38,850,676													
1875 . . .	18,637,276	325,648	18,042,577	115,521	1,759,308	1,785,947	7,220,912	1,495,285	29,860,295	1,155,001	248,358	757,429	757,429	40,686,283													
1876 . . .	14,304,197	290,489	22,501,902	226,315	2,962,963	1,686,789	11,791,200	2,958,558	24,419,888	1,129,440	600,061	1,163,508	1,163,508	42,062,655													
1877 . . .	13,732,085	337,897	12,471,695	158,852	1,095,451	1,460,793	7,758,501	1,108,208	18,977,153	329,577	306,311	776,933	776,933	29,256,773													
1878 . . .	10,084,510	378,768	12,204,058	146,822	3,041,957	1,481,033	9,577,050	2,905,230	12,912,685	316,604	319,611	1,305,908	1,305,908	27,337,148													
1879 . . .	8,795,340	521,917	12,081,095	222,320	1,954,042	1,521,153	8,175,951	2,252,572	12,880,587	330,168	174,757	1,272,032	1,272,032	25,095,867													
1880 . . .	10,311,139	620,704	17,134,747	239,655	3,606,039	1,942,405	10,856,579	3,658,477	17,042,103	300,148	224,848	1,775,504	1,775,504	33,857,749													
1881 . . .	14,898,052	721,844	17,002,046	217,444	2,642,550	2,222,122	9,122,079	2,720,246	23,356,264	671,068	177,340	1,648,121	1,648,121	37,704,048													
1882 . . .	18,911,637	755,560	28,513,178	380,100	5,602,926	3,812,058	11,502,806	5,336,361	37,595,481	319,257	2,421,526	58,065,459	58,065,459														
1883 . . .	20,242,222	1,149,195	29,802,820	281,309	8,126,069	4,270,712	11,089,865	2,758,394	39,312,568	2,282,473	352,552	3,081,875	3,081,875	58,878,327													
1884 . . .	14,038,604	948,901	13,419,227	408,124	3,055,568	4,345,878	5,288,389	2,960,488	22,930,385	2,748,434	221,061	2,656,637	2,656,637	36,814,392													
1885 . . .	11,064,186	1,140,548	13,523,613	308,293	4,868,354	3,545,544	7,235,519	3,771,524	19,790,458	1,262,515	119,376	2,346,146	2,346,146	34,435,538													
1886 . . .	13,142,644	1,402,114	10,861,020	216,078	6,797,879	4,558,220	8,310,097	3,803,566	20,241,079	1,279,399	452,700	2,751,423	2,751,423	37,038,264													
1887 . . .	17,977,200	1,670,052	11,504,721	111,635	6,780,858	4,720,760	10,052,219	4,353,392	22,187,955	2,002,476	608,121	3,561,358	3,561,358	42,766,121													
1888 . . .	13,707,240	1,817,511	8,342,847	120,497	4,820,846	4,534,298	6,853,195	2,551,043	15,611,656	3,766,180	563,539	3,997,506	3,997,506	33,343,209													
1889 . . .	19,080,647	2,582,436	11,336,123	206,654	9,064,736	5,052,610	9,233,659	4,581,064	22,146,975	4,781,110	892,158	5,768,287	5,768,287	47,403,253													
1890 . . .	20,634,427	2,735,546	16,002,384	630,050	9,739,256	5,808,763	10,656,465	5,097,434	27,335,678	4,944,149	1,215,309	6,450,301	6,450,301	55,699,426													
1891 . . .	20,879,851	2,819,238	19,780,470	505,338	6,977,901	6,475,119	11,908,808	3,640,360	27,888,023	5,052,318	966,851	7,985,977	7,985,977	57,497,917													
1892 . . .	21,334,783	2,930,571	23,928,255	1,383,455	11,064,445	8,936,228	20,141,862	6,916,419	26,704,114	4,953,911	1,472,080	9,290,451	9,290,451	69,567,737													
1893 . . .	20,387,339	3,466,885	17,885,573	1,652,200	10,131,171	14,426,639	18,511,287	7,986,637	22,720,111	4,607,549	2,034,761	12,089,492	12,089,492	67,949,837													
1894 . . .	19,641,622	3,717,740	17,342,603	1,858,367	9,916,742	19,031,911	18,394,865	11,154,933	20,182,216	4,743,475	2,586,919	16,645,187	16,645,187	71,507,575													
1895 . . .	18,531,083	4,122,899	19,621,862	2,515,091	10,420,277	10,465,981	20,562,325	6,684,735	21,722,294	4,512,293	1,951,985	10,243,561	10,243,561	65,677,193													

FOREIGN CARRYING TRADE.

VALUE of the Imports and Exports of the United States carried respectively in cars and other land vehicles, in American vessels and in foreign vessels during each Fiscal Year, from 1857 to 1895 inclusive, with the percentage carried in American vessels (coin and bullion are included from 1857 to 1879, inclusive,) as method of transportation of specie and merchandise cannot be separately stated.

Year ending June 30.	IMPORTS.			EXPORTS.			TOTAL IMPORTS AND EXPORTS.			Percentage carried in American vessels.
	In cars and other land vehicles	In American vessels.	In Foreign vessels.	In cars and other land vehicles	In American vessels.	In Foreign vessels.	In cars and other land vehicles	In American vessels.	In Foreign vessels.	
	\$	\$	\$	\$	\$	\$	\$	\$	\$	
1857	259,116,170	101,773,971		251,214,857	111,745,825		510,331,027	213,519,796	723,850,823	70·5
1858	203,700,016	78,913,134		243,491,288	81,153,133		447,191,304	160,066,267	607,257,571	73·7
1859	216,123,428	122,644,702		249,617,953	107,171,509		465,741,381	229,816,211	695,557,502	66·9
1860	228,164,855	134,001,399		279,082,302	121,039,394		507,247,757	255,040,793	762,288,550	66·5
1861	201,544,055	134,106,098		179,972,733	69,372,180		381,516,788	203,478,278	584,995,066	65·2
1862	92,274,100	113,497,629		125,421,318	104,517,667		217,695,418	218,015,296	435,710,714	50·0
1863	109,744,580	143,175,340		132,127,891	199,880,691		241,872,471	343,056,031	584,928,502	41·4
1864	81,212,072	248,350,818		102,849,409	237,442,730		184,061,486	485,793,548	669,855,034	27·5
1865	74,385,116	174,170,336		93,017,756	262,839,588		167,402,872	437,010,124	604,412,996	27·7
1866	112,040,395	333,471,763		213,671,466	351,754,928		325,711,861	685,226,691	1,010,938,552	32·2
1867	117,209,536	300,622,035		180,625,368	280,708,368		297,834,904	581,330,403	879,165,307	33·9
1868	122,965,225	248,650,583		175,106,348	301,886,491		297,981,573	550,546,074	848,527,647	35·1
1869	136,802,024	300,512,231		153,156,748	285,979,781		289,956,772	586,492,012	876,448,784	33·1
1870	153,237,077	309,140,510		199,732,324	329,786,978		352,969,401	638,927,488	991,896,889	35·6
1871	15,187,354	163,285,710	363,020,644	7,798,156	190,378,462	392,801,362	22,985,510	353,664,172	755,822,576	31·2
1872	17,635,681	177,286,302	445,416,783	10,015,089	168,044,709	393,929,579	27,650,770	345,341,101	839,346,362	28·5
1873	17,070,548	174,739,884	471,806,765	10,799,430	171,566,758	494,915,886	27,869,978	346,306,502	966,723,651	1,340,899,221
1874	14,513,335	176,027,778	405,320,135	8,509,205	174,424,216	533,885,971	23,022,540	350,451,994	939,206,106	1,312,680,640
1875	13,083,859	157,872,726	382,949,568	7,304,356	156,385,066	501,888,949	20,388,235	314,257,702	884,788,517	1,119,434,544
1876	12,148,667	143,389,704	321,139,500	6,324,487	167,686,407	492,215,487	18,473,154	311,076,171	1,313,354,987	1,142,904,312
1877	10,697,640	151,834,067	329,565,833	6,767,170	164,826,214	530,354,703	17,464,810	316,660,281	859,920,536	1,194,045,627
1878	12,965,999	146,499,282	307,407,565	7,511,365	166,551,624	569,583,564	20,477,364	313,650,906	876,991,129	1,210,519,399
1879	11,983,823	143,590,353	310,499,599	7,439,862	128,425,339	600,769,633	19,428,685	272,015,602	911,269,232	1,202,708,009
1880	15,142,465	149,317,368	503,494,913	5,838,928	109,029,209	720,770,521	20,981,303	258,346,577	1,224,265,434	1,503,503,404
1881	17,193,213	133,631,146	491,810,263	8,259,308	116,955,324	777,162,714	25,452,521	250,586,470	1,269,002,983	1,545,041,974
1882	22,854,946	130,266,826	571,517,802	12,118,371	96,962,919	641,460,967	34,973,317	227,229,745	1,212,978,569	1,475,181,881
1883	23,003,048	136,002,290	564,175,576	25,089,844	104,418,210	694,331,348	48,092,892	240,420,500	1,258,506,024	1,547,020,316
1884	20,140,294	135,046,207	512,511,192	26,573,774	98,652,828	615,287,007	46,714,068	233,639,035	1,127,798,199	1,408,211,302
1885	21,149,476	112,864,652	443,513,801	24,183,209	82,091,691	636,604,765	45,332,775	194,865,743	1,079,518,566	1,319,717,084
1886	24,555,683	118,942,817	491,937,636	19,144,607	78,406,680	581,973,477	43,700,350	197,349,503	1,073,911,113	1,314,960,966
1887	27,562,059	121,365,493	543,392,216	21,389,666	72,991,253	621,802,292	48,951,725	194,356,746	1,165,194,508	1,408,502,979

VALUE of the Imports and Exports of the United States carried respectively in cars and other land vehicles, etc.—Concluded.

Year ending June 30.	IMPORTS.			EXPORTS.			TOTAL IMPORTS AND EXPORTS.				Percentage carried in American vessels.
	In cars and other land vehicles	In American vessels.	In Foreign vessels.	In cars and other land vehicles	In American vessels.	In Foreign vessels.	In cars and other land vehicles	In American vessels.	In Foreign vessels.	Total.	
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
1888.....	32,209,459	123,525,298	568,222,357	22,147,368	67,332,175	606,474,964	54,356,827	190,857,473	1,174,697,321	1,419,911,621	13·44
1889.....	38,227,861	120,782,910	586,120,881	28,436,517	83,022,198	630,942,600	60,664,378	203,805,108	1,217,063,541	1,487,533,927	13·70
1890.....	40,621,361	124,948,948	623,710,100	32,049,962	77,502,138	747,376,644	73,576,263	202,451,086	1,371,116,744	1,647,139,093	12·29
1891.....	40,932,755	127,471,678	676,511,763	31,923,439	78,968,947	773,589,324	72,856,194	206,439,725	1,450,101,087	1,729,307,006	11·94
1892.....	39,726,595	139,130,891	648,555,976	33,220,629	81,033,844	916,023,075	72,947,224	220,173,735	1,564,559,651	1,857,680,610	11·85
1893.....	44,121,094	127,095,434	695,184,394	43,862,947	70,670,073	733,132,174	87,984,041	197,765,507	1,428,316,568	1,714,066,116	12·2
1894.....	29,623,095	121,561,193	503,810,334	49,221,327	73,707,023	769,212,122	78,844,522	195,268,216	1,273,022,456	1,547,135,194	13·3
1895.....	33,201,988	108,229,615	590,538,362	49,902,754	62,277,581	695,357,830	83,104,742	170,507,196	1,285,896,192	1,589,508,130	11·7

NOTES.—1. The amounts carried in cars and other land vehicles, were not separately stated prior to July 1, 1870. 2. Exports are stated in mixed gold and currency values from 1862 to 1879, inclusive.

STATEMENT showing the Total Values of Foreign Merchandise transported in the In-
Transit and Transhipment Trade of the United States with the British North
American Possessions during each year from 1871 to 1895.

Year ending 30th June.	Received for transit and transhipment from British North American Possessions.			Shipped in transit to or transhipment for British North American Possessions.		
	By Land.	By Water.	Total.	By Land.	By Water.	Total.
	\$	\$	\$	\$	\$	\$
1871.....	6,035,585	1,918,475	7,954,060	15,624,591	2,781,884	18,406,475
1872.....	8,237,859	1,038,310	9,276,169	19,357,342	4,685,448	24,042,790
1873.....	11,700,787	1,693,906	13,394,693	20,178,666	6,605,518	26,784,184
1874.....	12,695,590	1,468,100	14,163,690	20,572,299	6,938,430	27,510,739
1875.....	16,890,022	1,152,555	18,042,577	23,794,129	6,006,166	29,800,295
1876.....	21,301,262	1,230,640	22,591,902	19,369,958	5,049,930	24,419,888
1877.....	10,835,642	1,636,053	12,471,695	17,066,855	1,919,298	18,977,153
1878.....	10,314,534	1,889,524	12,204,058	11,914,321	998,364	12,912,685
1879.....	10,098,998	1,982,097	12,081,095	12,030,635	858,952	12,889,587
1880.....	15,265,177	1,869,570	17,134,747	16,388,073	653,430	17,042,003
1881.....	15,200,967	1,801,079	17,002,046	22,828,270	527,394	23,356,264
1882.....	24,065,029	3,878,149	28,543,178	36,613,465	982,019	37,595,484
1883.....	26,382,370	3,420,450	29,802,820	38,389,318	923,250	39,312,568
1884.....	13,043,498	375,729	13,419,227	22,120,587	818,798	22,939,385
1885.....	12,755,686	767,927	13,523,613	19,105,476	594,982	19,700,458
1886.....	9,593,344	1,267,676	10,861,020	19,428,867	812,212	20,241,079
1887.....	9,377,041	2,127,680	11,504,721	20,178,365	2,069,590	22,187,955
1888.....	6,309,024	2,033,793	8,342,817	13,347,876	2,063,780	15,611,636
1889.....	8,303,171	3,032,952	11,336,123	19,299,966	2,849,263	22,149,229
1890.....	13,524,298	2,477,612	16,001,910	24,788,152	2,547,052	27,335,201
1891.....	18,065,925	1,714,545	19,780,470	25,185,706	2,697,317	27,883,023
1892.....	21,346,413	2,581,842	23,928,255	23,989,746	2,714,368	26,704,114
1893.....	13,807,662	4,077,911	17,885,573	20,151,432	2,568,679	22,720,111
1894.....	13,501,664	3,840,429	17,342,093	17,974,332	2,207,884	20,182,216
1895.....	14,068,922	5,552,940	19,621,862	18,752,226	2,970,068	21,722,294

NOTE.—This movement forms no part of the import and export trade.

C.—TABLE showing the Tonnage of the undermentioned Articles moved on

YEARS.	VEGETABLE FOOD.						
	Flour.	Wheat.	Corn.	Barley.	Oats.	Rye.	Other Vegetable Food.*
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1869.....	71,051	670,534	256,475	99,012	92,309	13,489	99,743
1870.....	54,978	658,524	193,129	123,191	117,941	19,520	127,727
1871.....	41,211	748,549	672,057	113,992	129,891	34,563	109,935
1872.....	20,534	403,903	902,753	120,061	92,959	13,357	120,753
1873.....	19,307	803,064	637,296	70,586	70,023	30,160	114,735
1874.....	29,134	772,163	519,203	98,654	59,408	8,215	280,821
1875.....	17,635	744,293	282,031	104,475	62,717	8,309	86,090
1876.....	9,290	416,376	365,254	96,494	52,147	19,949	104,783
1877.....	8,923	448,043	723,458	139,453	66,045	35,948	77,114
1878.....	5,904	844,555	734,993	89,534	85,029	64,613	88,106
1879.....	7,164	949,466	621,180	96,144	23,164	59,210	77,071
1880.....	8,266	966,052	1,156,619	106,247	20,893	26,340	86,673
1881.....	6,926	444,832	475,823	81,587	30,321	15,484	61,588
1882.....	9,372	642,215	251,687	96,650	22,180	43,372	53,300
1883.....	9,047	573,740	522,978	58,787	51,607	95,246	67,595
1884.....	7,251	790,409	198,216	65,008	52,696	71,462	51,944
1885.....	6,869	565,922	359,982	64,587	8,234	10,211	47,505
1886.....	9,005	993,129	354,765	62,854	7,278	3,073	59,782
1887.....	4,089	936,840	446,617	75,458	35,365	6,717	47,678
1888.....	3,287	491,419	499,218	41,100	70,315	12,532	49,087
1889.....	4,429	484,141	592,550	66,110	63,674	36,329	49,663
1890.....	3,489	353,738	616,702	90,754	48,438	21,657	33,123
1891.....	3,126	756,101	142,141	71,903	16,362	68,771	33,951
1892.....	4,879	620,768	150,269	51,596	72,444	4,236	33,807
1893.....	2,367	1,093,927	252,283	49,651	24,714	6,518	20,656
1894.....	2,909	903,361	275,377	80,700	100,874	5,288	22,620
1895.....	2,240	280,550	94,403	77,868	87,839	205	59,400

* Apples, meal all kinds, pease, potatoes.

all Canals in the State of New York, during a series of twenty-seven years.

Total.	HEAVY GOODS.					
	Railway Iron.	Other Iron.	Salt.	Coal.	Ores.	Total.
Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1,302,613	137,677	79,652	263,333	1,324,408	183,992	1,989,062
1,295,010	135,930	89,708	266,740	1,558,185	238,802	2,289,365
1,850,198	178,269	100,310	248,709	1,194,037	289,952	2,011,277
1,674,320	161,667	96,996	248,558	1,462,590	377,592	2,347,403
1,745,171	53,363	62,581	216,706	1,625,859	415,968	2,374,477
1,767,598	24,511	82,955	173,590	1,413,162	232,544	1,926,762
1,305,550	36,603	95,305	186,785	1,217,091	283,219	1,819,003
1,064,293	11,691	69,450	114,070	1,036,698	173,530	1,405,439
1,498,984	10,341	58,828	156,918	1,286,881	250,573	1,763,541
1,912,734	8,385	65,642	139,927	889,873	210,078	1,313,905
1,833,399	27,634	99,568	136,021	971,074	314,411	1,548,708
2,371,090	93,613	139,993	144,487	959,342	370,884	1,709,319
1,116,561	78,650	205,005	113,756	1,092,003	337,873	1,827,287
1,118,776	58,921	122,786	108,040	1,228,435	364,361	1,882,543
1,379,000	46,553	47,412	190,392	1,152,849	293,892	1,731,098
1,236,986	28,513	54,471	161,788	954,288	210,610	1,400,670
1,063,310	12,215	38,726	161,272	1,025,941	195,750	1,433,904
1,489,886	10,878	152,030	112,002	857,884	269,914	1,402,708
1,552,764	21,368	224,979	124,054	905,424	243,578	1,539,403
1,166,958	2,596	43,881	106,344	1,219,680	259,269	1,631,770
1,296,896	3,278	78,135	112,100	1,094,897	234,948	1,523,358
1,167,901	5,800	26,804	93,181	830,154	202,072	1,157,291
1,092,355	1,960	36,770	81,232	881,502	215,686	1,217,150
937,999	524	40,073	93,216	832,397	136,612	1,102,822
1,450,116	536	25,204	52,094	741,934	102,275	922,043
1,400,129	267	22,614	70,353	609,368	37,641	740,243
602,505	4,263	59,402	71,334	766,723	144,076	1,045,798

D.—TABLE showing the Tonnage of the undermentioned Articles, moved through

YEAR.	VEGETABLE FOOD.						
	Flour.	Wheat.	Corn.	Barley.	Oats.	Rye.	Other Articles. †
							Tons.
1869*.....	45,674	313,825	120,599	20,951	.....	904	1,937
1872.....	26,651	239,998	254,902	6,035	7,752	64	2,745
1873.....	30,665	355,847	180,169	8,225	1,194	3	3,777
1874.....	24,019	413,212	181,151	18,871	5,954	513	8,677
1875.....	13,964	253,835	103,749	35,751	3,383	917	6,337
1876.....	15,778	201,906	144,501	18,455	24,496	1,454	3,198
1877.....	13,558	253,953	169,196	19,870	2,810	2,439	2,355
1878.....	9,121	191,982	185,931	10,979	3,088	.....	2,302
1879.....	10,710	274,570	144,506	4,655	1,239	440	2,444
1880.....	12,679	242,020	163,738	17,772	477	1,016	1,480
1881.....	9,959	127,832	101,075	24,509	.....	1,844	2,086
1882.....	12,261	215,056	54,799	20,126	611	3,226	403
1883.....	13,471	152,794	182,269	10,436	731	1,642	10,983
1884.....	13,683	144,851	118,811	7,155	10,746	1,320	9,168
1885.....	13,334	124,206	117,536	15,801	1,116	.....	1,912
1886.....	19,474	154,169	219,442	1,595	4,911	564	14,657
1887.....	23,949	221,927	114,938	9,574	12,050	.....	12,533
1888.....	16,983	160,963	194,886	5,906	26,629	811	13,608
1889.....	7,931	126,064	353,595	4,272	28,356	2,673	18,552
1890.....	14,461	118,002	327,394	10,830	27,728	1,549	20,876
1891.....	13,517	198,658	185,180	8,113	52,959	65,888	28,042
1892.....	17,046	232,019	192,548	6,433	37,173	9,392	32,815
1893.....	15,235	258,392	441,002	18,599	31,283	3,671	36,981
1894.....	33,628	270,993	169,233	28,353	27,962	567	60,673
1895.....	44,044	203,088	164,894	8,689	18,236	1,007	46,463

*Fiscal.

†Apples, meal, all kinds, pease, potatoes.

the Welland Canal, during a series of Twenty-five Years ended 31st Dec., 1895.

HEAVY GOODS.							
Total.	Railway Iron.	Other Iron.	Salt.	Iron and salt having paid full tolls on St. Lawrence Canals.	Coal.	Ores.	Total.
Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
503,860	68,064	16,924	91,575	37,153	103,126	58,781	275,623
538,147	26,217	17,141	50,540	44,243	186,932	98,605	423,678
579,880	6,923	20,754	40,850	17,157	339,016	118,685	543,387
647,397	6,032	12,068	23,309	9,579	323,503	56,825	431,316
417,936	1,517	7,588	13,509	9,962	321,306	43,683	397,565
409,788	51	7,997	30,300	20,327	288,211	81,654	378,540
464,181	9,630	9,696	9,173	3,983	323,869	42,758	399,109
403,403	10	11,518	3,980	12,686	205,318	15,229	338,741
438,564	2,782	5,797	7,174	17,796	192,957	19,164	245,670
442,182	5,360	4,812	413	22,273	109,986	34,139	176,983
269,395	4,585	7,013	10	30,682	128,113	18,785	189,188
306,482	.....	5,348	50	17,327	237,559	23,700	283,984
373,326	1,237	7,922	66	17,037	307,058	31,785	365,105
305,734	698	652	461	3,242	274,471	53,205	332,729
273,905	78	2,055	597	14,243	248,272	26,728	291,973
414,812	166	6,123	48	12,324	271,356	27,447	317,464
394,971	1,351	5,636	.....	6,715	145,193	13,806	172,761
419,786	93	3,220	316	13,617	223,871	16,872	257,989
542,043	47	2,479	1,254	20,260	268,305	2,435	294,789
519,291	.....	753	1,027	28,047	202,384	8,138	240,349
367,177	127	1,610	2,567	7,953	224,644	3,415	240,316
527,426	163	1,567	878	3,666	211,616	355	218,245
805,253	6	2,075	374	8,139	233,096	.....	243,690
591,409	.....	3,072	159	977	203,608	.....	207,816
486,421	185	6,245	54	2,819	158,866	1,140	169,309

E.—TABLE showing the Tonnage of the undermentioned Articles cleared at Buffalo and Tonawanda, for transit through the Erie Canal, for a series of twenty-seven years.

VEGETABLE FOOD.

Year.	Flour.	Wheat.	Corn.	Barley.	Oats.	Rye.	Other Articles *	Total.	Increase.	Decrease.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.		
1869.....	5,609	490,904	219,874	1,978	63,728	2,150	2,193	786,436	.....	.....
1870.....	8,258	502,158	165,577	19,944	89,156	10,593	6,906	802,592	2·05	.....
1871.....	5,607	570,849	579,709	19,810	106,391	27,622	5,705	1,315,693	67·59	.....
1872.....	330,032	866,169	41,515	73,572	5,900	88	1,317,276	67·50	.....	.....
1873.....	6	737,167	611,675	8,636	51,615	22,441	634	1,432,174	82·10	.....
1874.....	650,161	459,728	3,192	44,079	112	237	1,157,509	47·18	.....	.....
1875.....	5,859	695,315	273,006	1,156	36,609	2,242	3,372	1,017,559	29·38	.....
1876.....	231	377,317	356,064	6,334	24,488	12,205	4,691	783,331	.....	0·39
1877.....	1,710	398,416	709,723	26,351	52,559	27,365	4,976	1,223,100	55·52	.....
1878.....	987	775,953	718,714	21,665	69,256	51,064	6,662	1,644,301	109·08	.....
1879.....	1,239	892,404	602,171	7,193	14,537	40,471	7,528	1,565,543	99·07	.....
1880.....	2,743	897,603	131,857	434	16,154	12,137	4,256	2,065,184	162·06	.....
1881.....	1,491	386,605	458,318	86	24,751	107	7,484	878,842	11·75	.....
1882.....	1,123	586,019	241,406	1,858	9,046	19,158	6,216	864,826	9·96	.....
1883.....	538	535,150	517,219	6,816	47,190	79,010	6,051	1,191,974	51·06	.....
1884.....	520	767,784	194,308	4,910	47,060	57,856	4,411	1,078,909	37·18	.....
1885.....	323	540,533	356,737	3,317	5,610	6,405	5,427	918,352	14·36	.....
1886.....	488	955,851	351,272	6,799	5,180	.....	4,001	1,353,591	72·11	.....
1887.....	334	914,152	438,069	15,207	32,907	4,612	44,693	1,449,984	85·64	.....
1888.....	534	469,965	494,110	6,589	68,922	10,997	1,717	1,052,834	33·87	.....
1889.....	845	457,922	579,526	16,380	61,175	34,167	5,160	1,155,175	46·88	.....
1890.....	195	329,531	498,641	58,563	45,202	16,903	4,362	953,397	21·23	.....
1891.....	1,071	733,967	137,679	43,779	14,803	66,278	2,594	1,000,171	27·18	.....
1892.....	2,485	611,177	141,506	37,570	70,363	3,997	3,472	870,570	10·69	.....
1893.....	424	1,086,834	240,767	38,986	21,981	6,156	243	1,395,391	77·43	.....
1894.....	327	887,908	265,947	69,707	99,898	5,191	2,123	1,331,101	69·26	.....
1895.....	98	271,975	83,611	71,185	85,507	205	15	508,596	35·21	.....

*Apples, meals all kinds, pease, potatoes.

STATEMENT to Table E showing the shipments at Oswego, during the same period.

VEGETABLE FOOD.

Year.	Flour.	Wheat.	Corn.	Barley.	Oats.	Rye.	Other Articles *.	Total.	Increase,	Decrease.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.		
1869.....	7,361	141,360	28,585	66,794	1,113	8,569	14,033	267,815	.....	....
1870.....	11,440	115,732	10,120	77,906	3,953	7,402	11,628	238,181	.....	11' 06
1871.....	10,043	123,173	70,218	72,675	1,806	6,250	13,259	297,424	11' 05	.....
1872.....	4,773	57,865	27,148	62,172	684	6,751	10,425	169,818	.....	36' 59
1873.....	4,661	53,361	10,578	46,337	670	6,019	10,739	131,765	.....	50' 80
1874.....	108,288	46,127	77,007	1,103	7,053	3,747	248,525	.....	9' 14	
1875.....	1,728	32,690	3,034	75,083	3,308	4,989	5,931	126,763	.....	52' 67
1876.....	967	21,890	1,324	63,336	117	5,703	6,638	99,975	.....	62' 67
1877.....	855	28,955	3,308	80,306	316	6,603	6,556	126,899	.....	52' 61
1878.....	1,394	24,171	1,383	50,381	.....	10,598	5,222	93,149	.....	65' 21
1879.....	734	25,740	9,268	71,603	.....	16,623	3,110	127,168	.....	52' 51
1880.....	951	17,466	15,656	82,743	.....	12,598	5,996	135,410	.....	49' 43
1881.....	758	25,352	8,064	62,793	200	14,444	4,027	115,638	.....	56' 82
1882.....	813	20,274	4,401	70,862	416	22,265	4,773	126,804	.....	62' 65
1883.....	432	22,634	535	32,557	.....	14,384	1,967	72,507	.....	73' 00
1884.....	404	5,932	413	48,391	.....	12,173	2,819	70,132	.....	73' 43
1885.....	519	6,484	22	45,264	.....	4,613	2,945	50,847	.....	77' 62
1886.....	737	9,579	154	42,261	.....	1,671	4,814	59,216	.....	77' 88
1887.....	790	675	2	44,580	.....	716	1,370	48,133	.....	82' 02
1888.....	384	2,206	168	6,237	.....	.....	2,196	11,191	.....	95' 82
1889.....	473	8,002	8,950	40,096	16	1,405	1,003	59,945	.....	77' 61
1890.....	545	10,378	10,408	26,639	8	4,635	2,356	54,969	.....	79' 47
1891.....	292	4,298	1,652	27,418	.....	2,130	3,620	39,410	.....	85' 28
1892.....	273	4,806	5,657	5,283	.....	199	2,340	18,558	.....	93' 07
1893.....	119	2,036	3,968	8,476	.....	237	2,784	17,620	.....	93' 43
1894.....	8	10,293	10,514	17,160	.....	.....	2,609	40,584	.....	84' 84
1895.....	66	3,073	7,352	1,900	1,816	.....	258	14,465	.....	94' 23

*Apples, meal all kinds, pease, potatoes.

F.—TABLE showing the Tonnage of the undermentioned Articles cleared downward on the Welland Canal, during a series of Twenty-five Years, ended 31st December, 1895.

VEGETABLE FOOD.

Year.	Flour.	Wheat.	Corn.	Barley.	Oats.	Rye.	Other Articles,†	Total
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1869*	44,110	310,090	119,541	3,920	.....	680	1,541	479,882
1872	26,648	231,056	254,534	693	7,594	64	2,300	524,889
1873	30,660	345,720	180,042	643	1,188	3	3,557	563,813
1874	24,017	406,157	181,128	377	5,953	.....	3,301	620,933
1875	13,930	248,555	103,477	813	3,383	500	4,304	374,962
1876	15,735	194,559	144,501	1,110	24,496	1,454	2,949	384,807
1877	13,588	248,894	169,185	10,216	2,810	2,405	1,833	448,931
1878	8,854	188,106	185,931	1,217	3,088	.....	2,100	389,296
1879	10,588	271,545	114,276	803	1,196	.....	2,387	430,795
1880	12,467	240,601	162,891	.....	477	.....	1,418	417,853
1881	9,655	121,393	103,075	252	.....	6	1,371	235,752
1882	12,205	205,876	54,797	537	.....	1,954	225	275,594
1883	13,256	146,741	182,143	975	731	518	10,971	355,335
1884	13,626	135,804	118,811	270	10,746	477	9,018	288,752
1885	13,322	114,090	117,536	618	1,116	.....	1,628	248,310
1886	19,418	146,151	218,897	.....	4,891	.....	14,581	403,928
1887	23,940	210,755	114,938	1,711	12,050	.....	12,149	375,543
1888	16,973	150,833	194,886	555	26,629	811	13,358	404,045
1889	7,922	120,498	353,595	197	28,356	1,918	18,273	530,759
1890	14,461	114,924	327,394	6,519	27,728	1,121	20,836	512,983
1891	13,517	196,326	185,177	8,113	52,959	65,071	27,895	549,058
1892	17,046	229,569	192,548	6,433	37,173	9,392	32,548	524,709
1893	15,232	257,203	441,092	18,461	31,283	3,671	36,981	803,923
1894	33,628	270,514	169,233	28,353	27,962	.....	60,587	590,277
1895	43,895	202,636	164,894	8,689	18,236	.....	46,435	484,785

* Fiscal.

† Apples, meal all kinds, pease, potatoes.

G.—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 Twenty-five Years, ended 31st December, 1895.

Year,	VEGETABLE FOOD.						HEAVY GOODS.						Tons.	
	Flour.	Wheat.	Corn.	Barley.	Oats.	Rye.	Other Articles.*	Total.	Railway Iron.	Other Iron.	Sulf.	Coal.	Ores.	
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1860	211,085	91,149	2,942	7,400	667	1,006	337,530	68,064	14,334	80,086	2,566	35,912	235,962	
1861	124,695	89,761	1,391	—	—	608	234,337	24,040	13,239	49,843	95,741	39,461	242,264	
1862	10,482	101,329	1,920	1,188	3	392	343,365	4,650	13,826	40,507	170,242	62,912	292,176	
1863	127,727	125,627	5,946	5,946	—	5,368	371,226	5,742	8,941	22,888	120,373	20,573	269,805	
1864	229,063	113,832	34,188	2,641	500	1,920	177,908	14	4,123	12,931	192,767	34,616	244,451	
1865	1,881	58,38	—	1,905	525	403	142,405	—	5,531	29,385	167,110	25,808	227,844	
1866	96,247	107,396	1,603	2,314	238	413	180,568	8,976	8,688	8,386	172,808	41,107	239,976	
1867	107,396	107,396	60,026	859	277	341	128,361	—	10,713	3,802	150,683	13,535	178,723	
1868	65,542	1,316	1,551	464	—	11	87,826	2,405	3,648	6,318	118,573	15,717	148,741	
1869	159	53,791	33,401	296	—	—	48,380	4,743	3,513	65,945	18,380	12,394	92,394	
1870	30,611	16,122	—	—	—	—	10	65,285	5,570	—	—	83,858	6,404	97,295
1871	34,320	30,031	924	—	—	—	—	—	—	—	—	158,552	14,533	177,161
1872	107	30,227	32,333	537	—	684	14	64,092	4,076	—	—	196,462	24,801	229,471
1873	2,041	34,382	60,128	735	731	—	8,579	132,496	1,209	6,901	—	8	210,790	15,100
1874	2,041	40,946	73,707	—	9,874	8,170	114,422	698	3,599	—	—	—	227,187	
1875	1,715	53,235	63,229	732	882	—	118,203	—	1,594	—	—	198,416	15,029	215,819
1876	1,24	53,235	53,268	19,048	—	1,1	13,201	172,888	156	5,328	—	1	189,964	11,364
1877	7,391	37,678	83,131	1,732	4,790	12,050	10,859	157,530	16	4,406	—	—	87,828	
1878	11,780	39,009	102,374	2	26,510	179	11,598	189,825	63	1,601	56	173,250	2,309	177,288
1879	8,563	39,009	39,229	147,045	—	27,492	17,225	236,248	—	1,587	806	225,476	1,204	231,163
1880	5,017	31,527	180,842	6,519	27,030	—	20,497	975,619	—	504	208	162,231	1,620	164,563
1881	9,204	32,017	127,494	8,113	52,823	—	26,115	253,444	—	—	292	705	186,572	1,773
1882	6,802	32,017	26,930	131,229	6,433	—	36,935	31,392	244,560	—	576	2	183,845	184,475
1883	11,018	28,187	198,777	16,751	23,870	804	36,352	311,389	—	344	—	—	206,827	297,171
1884	6,588	10,539	10,539	28,095	27,621	—	69,462	198,358	—	297	—	188,521	188,818	188,818
1885	1,795	53,846	27,881	100,512	7,904	17,020	46,316	206,802	181	246	—	—	149,490	149,917

* Apples, meals all kinds, pease, potatoes.

H.—TABLE showing the Tonnage of Vegetable Food carried on each of the Lines of Canals and the two principal Railways, competing for the Carrying Trade between Lake Erie and Tidewater, for a series of Twenty-five Years, ended 31st December, 1895.

Year.	Total on New York Canals.	Total on Welland Canals.	Total on New York Central and Erie Railways.	Quantity cleared at Buffalo and Tonawanda by Erie Canal.	Quantity cleared at Oswego by Canal.	Quantity charged through the Welland Canal in transit between ports in the United States.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1869*	1,302,613	503,860	1,087,809	786,436	267,815	337,530
1872	1,674,320	538,147	1,870,614	1,317,276	169,818	234,337
1873	1,745,171	579,880	2,036,992	1,432,174	131,765	243,366
1874	1,767,598	647,397	2,791,517	1,557,509	243,325	374,226
1875	1,305,550	417,936	2,343,241	1,017,559	126,763	177,908
1876	1,064,293	409,788	2,875,803	783,331	99,975	162,405
1877	1,408,984	464,181	2,493,683	1,223,100	126,899	180,586
1878	1,912,734	403,403	3,695,764	1,644,301	93,149	128,361
1879	1,833,399	438,564	4,353,617	1,565,543	127,168	87,826
1880	2,371,090	442,182	4,732,385	2,065,184	135,410	48,580
1881	1,116,561	269,395	4,983,722	878,842	115,638	65,285
1882	1,118,776	306,482	3,885,577	804,826	126,804	64,002
1883	1,379,000	372,236	4,422,461	1,191,974	72,507	132,496
1884	1,236,986	305,734	3,639,805	1,078,909	70,132	114,422
1885	1,063,310	273,905	4,105,594	918,352	59,847	118,203
1886	1,489,886	414,812	3,802,262	1,353,591	59,216	172,888
1887	1,552,764	394,971	3,847,766	1,449,984	48,133	157,530
1888	1,166,958	419,786	3,197,734	1,052,834	11,191	189,825
1889	1,296,896	542,043	3,654,984	1,155,175	59,945	236,208
1890	1,167,901	519,291	4,336,199	953,397	54,969	275,619
1891	1,092,355	367,177	3,565,381	1,000,171	39,410	253,444
1892	937,909	527,426	5,913,913	870,570	18,558	244,550
1893	1,452,563	805,250	5,167,426	1,395,391	17,620	311,389
1894	1,400,129	590,409	4,281,056	1,331,101	40,584	293,148
1895	602,505	486,421	3,798,574	508,596	14,465	209,802

I.—STATEMENT showing the Quantity of Freight passed down the Welland Canal in Canadian and United States Vessels entering the Canal at Port Colborne during the Seasons of Navigation in 1884, 1885, 1886, 1887, 1888, 1889, 1890, 1891, 1892, 1893, 1894 and 1895.

ARTICLES.	CANADIAN VESSELS.		UNITED STATES VESSELS.		TOTAL.						
	Steam.		Sail.		Steam.		Sail.		Steam and Sail		
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	
	173	68,250	285	73,057	99	67,637	364	97,794	921	306,738	
		Tons.							Tons.		
1884.											
Wheat.....		38,859		11,618		5,461		75,474		131,412	
Corn.....		10,841		13,609		26,452		67,909		118,811	
Barley.....		90								90	
Rye.....		477								477	
Oats.....		872				7,963		1,911		10,746	
Coal.....		497		28,275		301		10,154		39,227	
Shingles, firewood and wood- enware.....		548		2,538		49		30		3,165	
Miscellaneous merchandise.....		2,073		3,804		11,793		428		18,103	
Lumber.....	Ft. B.M.	3,393,351		1,680,976		8,987,558		18,126,215		32,188,100	
Timber.....	Cub. ft.	437,356		2,107,780				159,647		2,704,783	
Staves.....	No.			75,000				301,267		410,008	
		No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
		199	67,461	347	80,828	81	35,613	350	106,873	977	290,775
		Tons.		Tons.		Tons.		Tons.		Tons.	
1885.											
Wheat.....		26,025		3,153		6,882		72,478		108,538	
Corn.....		16,046		2,462		20,589		78,439		117,536	
Barley.....				228				665		228	
Oats.....				11						882	
Pease.....										11	
Rye.....		1,005		20,318				18,560		39,883	
Coal.....		1,941		3,689		1,111		1,086		7,827	
Miscellaneous merchandise.....		223		9		53		58		343	
Shingles, woodenware, &c.....											
Sawed lumber.....	Ft. B.M.	7,725,105		8,681,081		9,381,654		20,935,270		46,723,110	
Square timber.....	Cub. ft.	601,516		2,849,526		20,692		113,682		3,585,416	
Staves.....	No.	104,000		44,000		83,500				231,500	
Firewood.....	Cords			783						783	
		No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
		261	95,928	426	123,297	118	86,937	358	108,344	1163	414,506
		Tons.		Tons.		Tons.		Tons.		Tons.	
1886.											
Wheat.....		38,984		30,834		2,937		70,019		142,774	
Corn.....		48,547		33,315		36,852		99,644		218,358	
Barley.....		6		41		4,331		572		572	
Oats.....		450		158				459		4,837	
Pease.....										608	
Rye.....		4,007		45,018				11,647		60,672	
Coal.....		2,936		6,728		23,687		281		33,622	
Miscellaneous merchandise.....		329				252		215		1,152	
Shingles, woodenware, &c.....											
Sawed lumber.....	Ft. B.M.	6,915,390		15,719,631		8,953,478		18,405,961		49,994,460	
Square timber.....	Cub. ft.	564,827		2,335,205				35,500		2,935,532	
Staves.....	No.	221,280		697,933						919,213	
Firewood.....	Cords			390						390	

I.—STATEMENT showing the Quantity of Freight passed down the Welland Canal in Canadian and United States Vessels, &c.—*Continued.*

ARTICLES.	CANADIAN VESSELS.		UNITED STATES VESSELS.		TOTAL.					
	Steam.	Sail.	Steam.	Sail.	Steam and Sail					
	No. Tonnage.	No. Tonnage.	No. Tonnage.	No. Tonnage.	No. Tonnage.					
	250	86,344	372	101,745	107	94,029	163	46,152	892	328,270
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1887.										
Wheat	80,757	81,652	200	46,186	208,796					
Corn	12,341	14,775	65,981	20,582	113,679					
Barley			9	575	584					
Oats		1,376	11,098	279	12,753					
Pease		362			362					
Rye										
Coal	1,436	25,165		2,108	28,709					
Miscellaneous merchandise	2,179	4,609	24,395	415	31,598					
Shingles, wooden ware, &c.	1,716	1,081	26		2,823					
Sawed lumber Ft. B. M.	2,894,767	12,329,728	4,161,349	15,091,355	34,377,199					
Square timber Cub. ft.	498,770	1,285,594			1,784,364					
Staves No.		266,697			206,697					
Firewood Cords	299	466			765					
	No. Tonnage.	No. Tonnage.	No. Tonnage.	No. Tonnage.	No. Tonnage.					
	242	86,838	339	93,450	114	104,505	219	60,500	914	345,293
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1888.										
Wheat	45,481	60,379	1,353	40,779	147,992					
Corn	38,620	14,251	71,988	71,175	196,024					
Barley										
Oats	672		24,967	1,311	26,950					
Pease		54	57		111					
Rye			71	632	703					
Corn	1,603	20,064		4,208	25,897					
Miscellaneous merchandise	2,165	3,291	22,719	3,722	31,875					
Shingles, woodenware, &c.	66	84	141	6	207					
Sawed lumber Ft. B. M.	5,262,700	11,977,905	4,451,360	12,539,672	34,230,637					
Square timber Cub. Ft.	687,728	1,555,307	19,000		2,262,035					
Staves No.	106,972	211,436		34,000	352,408					
Firewood Cords	179	201			380					
	No. Tonnage.	No. Tonnage.	No. Tonnage.	No. Tonnage.	No. Tonnage.					
	317	106,048	427	118,071	208	172,873	268	92,442	1220	489,434
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1889.										
Wheat	38,127	28,054	1,679	46,767	114,627					
Corn	60,218	43,819	152,858	96,700	353,595					
Barley										
Oats	320		25,347	2,145	27,812					
Pease										
Rye	948	634	336		1,918					
Coal	3,976	21,148	712	1,664	27,500					
Miscellaneous merchandise	6,339	5,749	25,082	3,030	40,200					
Shingles, woodenware, &c.		1		51	52					
Sawed lumber Ft. B. M.	5,789,226	11,632,330	11,792,850	21,026,211	50,240,617					
Square timber Cub. Ft.	924,645	2,034,989			3,859,634					
Staves No.	35,700	194,649			220,349					
Firewood Cords		46			46					

I.—STATEMENT showing the Quantity of Freight passed down the Welland Canal in Canadian and United States Vessels, &c.—Continued.

ARTICLES.	CANADIAN VESSELS.		UNITED STATES VESSELS.		TOTAL.
	Steam.	Sail.	Steam.	Sail.	
	No. Tonnage.	No. Tonnage.	No. Tonnage.	No. Tonnage.	
342 110,056	443 117,400		202 204,542	142 50,622	1129 482,620
Tons.	Tons.		Tons.	Tons.	Tons.
1890.					
Wheat	43,308	35,633	7,514	32,239	118,694
Corn	63,095	51,439	172,756	40,104	327,334
Barley			3,304	3,215	6,519
Oats	479	73	27,030		27,582
Pease			14		14
Rye	1,121				1,121
Coal	1,049	21,732		615	23,396
Miscellaneous merchandise	3,146	5,683	32,194	2,510	43,533
Shingles, woodenware, &c.	15	1,266	8		1,289
Sawed lumber Ft. B.M.	5,921,240	5,167,201	10,274,335	14,290,800	35,673,576
Square timber Cub. ft.	1,141,194	3,395,832			4,537,626
Staves No.	12,255	19,947			32,202
Firewood Cords,		566			581
	No. Tonnage.	No. Tonnage.	No. Tonnage.	No. Tonnage.	No. Tonnage.
	256 107,575	173 68,061	241 241,317	130 50,063	800 467,016
1891.	Tons.	Tons.	Tons.	Tons.	Tons.
Wheat	62,859	56,953	36,425	33,853	190,090
Corn	20,510	9,550	137,852	17,039	184,951
Barley			5,444	4,061	9,505
Oats			50,212	1,076	51,288
Pease	390				390
Rye	29,581	11,296	16,361	7,343	64,581
Coal	158	20,388		3,851	24,397
Miscellaneous merchandise	8,369	6,007	37,537	2,578	54,491
Shingles, woodenware, &c.				4	4
Sawed lumber Ft. B.M.	4,268,874	4,648,824	8,067,351	18,745,628	35,730,677
Square timber Cub. ft.	449,406	566,109			1,015,515
Staves No.	1,000				1,000
Firewood Cords					
	No. Tonnage.	No. Tonnage.	No. Tonnage.	No. Tonnage.	No. Tonnage.
	239 100,324	186 73,140	245 248,837	134 52,087	804 474,388
1892.	Tons.	Tons.	Tons.	Tons.	Tons.
Wheat	74,578	54,764	60,364	36,898	226,604
Corn	17,477	7,369	146,080	21,631	192,548
Barley			3,995	2,438	6,433
Oats			36,935		36,935
Pease	524				524
Rye	5,066		3,718	608	9,392
Coal	775	13,350		1,365	15,490
Miscellaneous merchandise	2,139	2,786	44,117		49,042
Shingles, woodenware, &c.	1		45	9	55
Sawed lumber Ft. B.M.	6,278,253	7,504,236	10,494,692	26,832,564	51,109,765
Square timber Cub. ft.	754,213	1,421,260		1,310	2,179,384
Staves No.	46,800	32,838			79,638
Firewood Cords					

I.—STATEMENT showing the Quantity of Freight passed down the Welland Canal in Canadian and United States Vessels, &c.—Continued.

ARTICLES.	CANADIAN VESSELS.		UNITED STATES VESSELS.		TOTAL.
	Steam.	Sail.	Steam.	Sail.	
	No. Tonnage.	No. Tonnage.	No. Tonnage.	No. Tonnage.	
	193 100,107	143 58,652	390 375,682	236 122,326	962 656,767
	Tons.	Tons.	Tons.	Tons.	Tons.
1893.					
Wheat.	83,447	31,185	72,671	68,628	255,931
Corn.	23,817	12,946	313,246	91,083	441,092
Barley.	1,527	183	16,189	562	18,461
Oats.	223	—	27,903	3,038	31,164
Pease.	—	—	3,216	455	3,671
Rye.	638	13,580	—	5,849	20,067
Coal.	—	286	44,976	1,647	53,088
Miscellaneous merchandise.	6,179	—	—	—	37
Shingles, woodenware, &c.	—	15	—	—	—
Sawed lumber. Ft. B.M.	13,750,267	2,748,941	17,359,573	41,863,852	75,722,633
Square timber. Cub. ft.	836,048	1,437,893	5,133	—	2,279,074
Staves. No.	—	18,484	—	—	18,484
Firewood. Cords.	—	—	—	—	—
	No. Tonnage.	No. Tonnage.	No. Tonnage.	No. Tonnage.	No. Tonnage.
	199 104,649	112 57,668	287 279,621	144 63,770	742 505,708
	Tons.	Tons.	Tons.	Tons.	Tons.
1894.					
Wheat.	98,585	54,444	79,715	37,095	268,840
Corn.	10,368	5,614	123,211	31,040	160,233
Barley.	258	—	28,095	—	28,353
Oats.	175	107	27,621	—	27,903
Pease.	—	—	—	—	—
Rye.	1,483	1,892	61	11,109	14,545
Coal.	—	664	83,198	1,977	102,788
Miscellaneous merchandise.	16,949	—	—	—	22
Shingles, woodenware, &c.	—	22	—	—	—
Sawed lumber. Ft. B.M.	8,423,295	279,330	11,719,664	31,891,456	52,313,745
Square timber. Cub. ft.	771,328	1,578,981	—	—	2,350,309
Staves. No.	—	—	—	—	—
Firewood. Cords.	—	—	—	—	—

STATEMENT showing the Quantity of Through Freight passed up the Welland Canal,
in Canadian and United States Vessels, during the Season of 1895.

ARTICLES.	CANADIAN VESSELS.				UNITED STATES VESSELS.				TOTAL.	
	Steam.		Sail.		Steam.		Sail.		Steam and Sail	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
210	109,401	157	75,086	219	238,165	101	42,982	687	465,634	
	Tons.		Tons.		Tons.		Tons.		Tons.	
1895.										
<i>Class 3.</i>										
Cement and water lime.....	1,860									1,860
Fish	4									4
Iron, pig.....	56									56
Iron, all other.....	2,522				32					2,554
Salt.....	940									940
Steel.....	555									555
Articles not enumerated.....	778		491		1,813					3,082
<i>Class 4.</i>										
Crockery and earthenware.....	16				25					41
Marble.....					860					860
Nails.....	1,226									1,226
Paint.....	82				12					94
Pitch and tar.....	98									98
Sugar.....	1,460				6,621					8,081
Tin.....	436									436
Merchandise not enumerated.....	2,544		2		52,851					55,397
<i>Class 5.</i>										
Produce of wood.....	95		2		31					128
<i>Special Class.</i>										
Coal.....	1,104		461		116,118		22,769			150,452
Stone unwrought.....							3,096			3,096
Kryolite or chemical ore.....			784				356			1,140
Total.....	13,376		1,740		178,363		36,221			230,100
Canadian steam vessels carried.....							13,776			
Canadian sailing do do.....							1,740			
United States steam vessels carried.....							178,363			
United States sailing do do.....							36,221			

WELLAND CANAL THROUGH FREIGHT RECAPITULATION.

WELLAND CANAL—WEST-BOUND FREIGHT.

The total quantity of Through Freight passed up the Welland Canal in Canadian and United States vessels during the Season of Navigation in 1895, is as follows:

Summary.	Tons.	Tons.
In Canadian steam vessels.....	13,776	
do sail do.....	1,740	
Total quantity in Canadian vessels.....		15,516
In United States steam vessels.....	178,363	
do sail do.....	36,221	
Total in United States vessels.....		214,584
Grand total quantity of freight passed up the Welland Canal in Canadian and United States vessels		230,100

STATEMENT of the Quantity of Through Freight passed on the Welland Canal, during the Season of Navigation in 1895.

Summary.	Tons.	Tons.
In Canadian steam vessels, up.....	13,776	
do do down.....	151,820	
Total in Canadian steam vessels.....		165,596
In Canadian sail vessels, up.....	1,740	
do do down.....	122,741	
Total in Canadian sail vessels		124,481
Total quantity in Canadian vessels.....		290,077
In United States steam vessels, up.....	178,363	
do do down.....	265,849	
Total in United States steam vessels.....		444,212
In United States sail vessels, up.....	36,221	
do do down.....	81,516	
Total in United States sail vessels		117,737
Total quantity in United States vessels		561,949
Total in Canadian and United States vessels.....		852,026
In Canadian vessels	274,561	West bound.
In United States vessels.....	347,365	15,516
Total.....	621,926	214,584
		230,100

J.—STATEMENT of Large Class Vessels Lightened at Welland Railway Elevator at Port Colborne; showing the Tonnage, Dimensions, Depth of Water and Cargoes passed through the Enlarged Welland Canal during the Season of Navigation in 1895.

CANADIAN STEAM VESSELS.

Date of Arrival.	Names of Vessels.	Registered Tonnage.		Dimensions.		Depth of Water on Arrival.		Original Cargo to Canal.				Lighterage over Welland Railway.				Lighterage in Tons.					
		Tons.	Ft. Ft. in.	Ft. in.	Ft. in.	Ft. in.	Ft. in.	Wheat.	Bush.	Bush.	Bush.	Tons.	Tons.	Bush.	Bush.	Bush.	Bush.	Tons.	Tons.	Tons.	Tons.
1895.																					
Aug.	4 Rosedale.....	977	254	35	0	22	6	12	5	12	8	57,000						3,601		109	
do	12 Algonquin.....	1,172	245	40	0	20	7	14	1	14	3	67,000						3,617		109	
do	20 Bannockburn.....	1,035	245	30	0	18	4	14	0	14	6	61,250						6,288		189	
do	21 Rosedale.....	977	254	35	0	22	6	12	6	12	6	57,000						3,377		102	
Sept.	8 do.....	977	254	35	0	22	6	14	3	14	3	59,200						5,230		157	
do	11 Bannockburn.....	1,035	245	40	0	18	4	14	3	14	2	61,250						5,953		179	
do	24 Algonquin.....	1,172	245	40	0	20	7	14	6	14	2	70,000						7,300		219	
do	26 Rosedale.....	977	254	35	0	22	6	14	4	14	4	60,000						5,537		167	
Oct.	30 Bannockburn.....	1,035	245	40	0	18	4	14	8	13	7	36,150						7,263	578	5,802	175
Oct.	10 Arabian.....	771	180	31	0	13	6	13	7	14	2	41,000									117
do	12 Tecumseh.....	530	200	29	9	13	2	14	0	14	0	33,390									143
do	16 Bannockburn.....	1,035	245	40	0	18	4	14	3	14	3	61,091									222
do	27 Arabian.....	771	180	31	0	13	6	13	3	14	6	41,000									147
Nov.	4 Bannockburn.....	1,035	245	40	0	18	4	14	5	14	3	60,902									342
do	14 Arabian.....	771	180	31	0	13	6	13	7	14	0	40,709									153
do	21 Bannockburn.....	1,035	245	40	0	18	4	14	2	13	9	58,700									264
do	21 Winnipeg.....	681	179	34	6	14	5	14	0	14	0	49,934									163
do	21 Selkirk.....	719	183	34	5	14	5	13	10	13	10	49,592									156
do	21 Myles.....	929	179	33	6	15	0	13	10	14	2	39,500									158
do	27 Tecumseh.....	530	200	29	9	13	0	13	3	13	7	29,871									74
do	30 Algonquin.....	1,172	245	40	0	21	0	14	0	13	9	66,000									240
do	30 Rosedale.....	977	254	35	0	22	6	14	4	14	4	58,000									319
Dec.	4 Arabian.....	771	180	31	0	13	6	13	7	14	4	40,950									139
do	4 Bannockburn.....	1,035	245	40	0	18	4	13	10	13	10	57,628									204
												1,257,177						7,263	578	141,143	
																				4,247	

UNITED STATES STEAM VESSELS.

April 24	John Duncan	997	225	37	0	16	0	14	5	13	5	.....	57,000	.....	2,946	.....	82	.....
do 24	Pueblo	1,054	225	36	0	19	0	15	4	14	10	.....	63,000	.....	11,522	.....	323	.....
do 26	Walter Vail	642	200	35	0	13	3	13	10	13	10	47,525	.....	4,704	.....	142	.....	
do 29	George Spencer	1,083	235	37	2	18	8	14	10	15	0	.....	62,705	.....	12,911	.....	362	.....
do 29	G. W. Morley	797	192	34	0	21	0	14	2	13	8	.....	39,809	.....	4,366	.....	123	.....
do 29	A. G. Lindsay	1,111	198	37	6	21	8	13	10	13	7	.....	50,000	.....	4,655	.....	131	.....
do 30	Iron Age	968	226	34	4	16	8	14	5	14	11	.....	55,234	.....	10,927	.....	306	.....
May 1	Elfinmire	796	190	34	0	21	0	15	7	15	1	.....	50,000	.....	12,036	.....	338	.....
do 2	F. H. Prince	1,548	240	42	0	16	8	14	0	14	0	.....	59,354	.....	143	6,080	171	.....
do 4	Samoa	837	205	34	5	17	7	14	0	14	0	40,500	.....	3,576	.....	108	.....	
do 4	Nicaragua	911	257	37	0	14	0	14	0	14	0	60,000	.....	3,675	.....	111	.....	
do 6	Gov. Smith	1,547	240	42	0	16	8	14	7	15	1	.....	17,000	1,006	543	6,913	182	194
do 7	H. R. James	1,553	240	42	0	16	8	13	8	14	8	.....	55,830	237	7,254	.....	204	.....
do 9	Omaha	940	215	34	6	18	9	14	8	14	7	.....	58,000	.....	9,161	.....	257	.....
do 11	Denver	1,029	222	37	0	19	0	15	1	15	4	.....	60,000	.....	10,888	.....	305	.....
do 13	Topeka	1,111	228	36	0	19	2	14	7	15	1	.....	60,011	.....	9,493	.....	266	.....
do 15	John Rugee	950	216	35	1	18	7	14	7	15	0	.....	56,536	.....	9,372	.....	263	.....
do 20	J. J. Hill	787	187	42	0	15	6	15	3	15	0	.....	48,541	.....	9,344	.....	262	.....
do 20	J. R. Langdon	1,550	240	42	0	16	8	13	6	14	6	10,000	17,654	1,000	3,535	.....	99	.....
do 27	Denver	1,029	222	37	0	19	0	15	0	14	9	.....	57,000	.....	7,198	.....	202	.....
do 28	H. R. James	1,553	240	42	0	16	8	14	7	15	0	.....	50,000	551	9,074	.....	255	.....
June 3	John Rugee	950	216	35	1	18	7	13	10	13	10	.....	1,345	.....	29	.....	29	.....
do 3	Omaha	940	215	34	6	18	9	14	11	14	9	.....	59,688	.....	9,979	.....	280	.....
do 10	A. G. Lindsay	1,111	198	37	6	21	8	13	6	13	11	.....	1,360	.....	38	.....	38	.....
do 11	F. H. Prince	1,548	240	42	0	16	8	14	6	14	9	.....	50,000	489	10,152	.....	285	.....
do 14	A. McVittie	1,553	240	42	0	16	8	13	6	14	3	.....	1,268	470	.....	56	56	.....
do 17	H. R. James	1,553	240	42	0	16	8	14	4	14	10	.....	30,000	969	10,721	.....	301	.....
do 18	Gov. Smith	1,547	240	42	0	16	8	14	8	14	10	.....	1,146	879	.....	320	320	.....
do 18	John Rugee	950	216	31	1	18	7	14	0	14	0	.....	50,000	.....	2,170	.....	61	.....
do 23	Kate Buttironi	693	174	31	0	20	0	14	0	14	0	.....	30,000	225	2,384	.....	67	.....
do 26	J. R. Langdon	1,550	240	42	0	16	8	13	7	15	0	.....	57,190	382	13,298	.....	373	.....
do 29	A. G. Lindsay	1,111	198	37	6	21	8	14	1	14	1	.....	1,437	.....	140	.....	140	.....
do 30	F. H. Prince	1,548	240	42	0	16	8	15	0	15	3	.....	64,731	264	14,635	.....	410	.....
July 1	W. L. Frost	1,203	250	37	9	15	0	13	6	13	11	.....	34,497	589	3,036	.....	86	.....
do 3	A. McVittie	1,553	240	42	0	16	8	14	9	15	0	.....	60,154	323	12,115	.....	340	.....
do 5	H. R. James	1,553	240	42	0	16	8	13	6	14	10	.....	47,000	465	6,344	.....	187	.....
do 8	Gov. Smith	1,547	240	42	0	16	8	14	11	15	1	.....	55,000	495	13,304	.....	373	.....
do 11	Wm. J. Averill	1,425	265	36	6	16	5	14	0	14	2	.....	17,200	619	467	2,651	76	76
do 14	W. A. Haskell	1,441	265	37	0	16	6	14	10	15	0	.....	60,000	116	11,128	.....	312	.....
do 14	J. R. Langdon	1,550	249	42	0	16	8	14	1	15	1	50,930	230	296	14,287	401
do 15	A. G. Lindsay	1,111	198	27	6	21	8	15	2	15	6	.....	60,000	.....	12,111	.....	340	.....
do 21	F. H. Prince	1,548	240	42	0	16	8	14	0	14	11	45,904	285	321	9,771	274
do 23	A. McVittie	1,553	240	42	0	16	8	14	6	14	11	.....	50,088	471	12,068	.....	338	.....
do 24	H. R. James	1,553	240	42	0	16	8	13	8	14	7	.....	50,000	330	4,949	.....	139	.....
do 28	Gov. Smith	1,547	240	42	0	16	8	14	4	14	6	.....	42,000	709	6,954	.....	195	.....
do 29	Omaha	949	215	34	6	18	9	14	0	13	9	.....	52,000	.....	3,148	.....	89	.....
do 31	W. J. Averill	1,425	265	36	6	16	5	14	1	14	6	.....	25,000	894	3,985	.....	112	.....

J.—STATEMENT of Large Class Vessels Lightened at Welland Railway Elevator at Port Colborne; showing the Tonnage, Dimensions, Depth of Water and Cargoes passed through the Enlarged Welland Canal during the Season of Navigation in 1895—Continued.

CANADIAN STEAM VESSELS—Concluded.

Date of Arrival.	Names of Vessels.	Grain Cargo and Rolling Freight through the Canal.										Destination.		Cost of Lighterage per bushel.	Time occupied in Light- ering,	
		Wheat. Bush.	Corn. Bush.	Bailev. Bush.	Oats. Tons.	Wheat. Tons.	Corn. Tons.	Bailev. Tons.	Oats. Tons.	Rolling freight Tons.	Total Cargo through the Canal. Tons.	Depth of Water through the Canal Midship. Ft. in.	From	To		
1895.																
Aug. 4	Rosedale.....	53,399				1,602					1,602	12 3	Duluth.....	Kingston.....	1½	1 45
do 12	Algonquin.....	63,383				1,902					1,902	13 9	do	do	1½	1 15
do 20	Bannockburn.....	54,962				1,649					1,649	13 6	do	do	1½	2 5
do 21	Rosedale.....	53,623				1,608					1,608	12 3	Superior.....	do	1½	1 0
Sept. 8	do	53,970				1,619					1,619	13 6	do	do	1½	2 0
do 11	Bannockburn.....	55,297				1,659					1,659	13 5	Duluth.....	do	1½	2 0
do 24	Algonquin.....	62,700				1,882					1,882	13 6	Superior.....	do	2½	2 10
do 26	Rosedale.....	54,463				1,634					1,634	13 6	do	do	2	2 30
do 30	Bannockburn.....	30,348		7,263	578	910		175	578		1,663	13 7	Ft. William.....	do	1½	1 50
Oct. 10	Arabian.....	37,126				1,114					1,114	13 2	Duluth.....	do	2½	1 20
do 12	Tecumseh.....	28,626				859					859	13 5	Ft. William.....	do	2½	1 50
do 16	Bannockburn.....	53,712				1,611					1,611	13 6	do	do	2½	2 10
do 27	Arabian.....	36,127				1,084					1,084	12 11	do	do	1½	1 30
Nov. 4	Bannockburn.....	49,525				1,486					1,486	12 11	do	do	2½	4 15
do 14	Arabian.....	35,618				1,069					1,069	12 10	do	do	2½	2 0
do 21	Bannockburn.....	49,970				1,499					1,499	13 0	do	do	2½	3 15
do 21	Winnipeg.....	44,525				1,336					1,336	12 10	do	do	2½	2 15
do 21	Selkirk.....	44,423				1,332					1,332	13 0	do	do	2½	1 30
do 24	Myles.....	34,261				1,028					1,028	12 11	do	do	2½	4 25
do 27	Tecumseh.....	27,421				823					823	13 0	do	do	2½	1 15
do 30	Algonquin.....	58,006				1,741					1,741	13 0	do	Prescott.....	3½	3 0
do 30	Rosedale.....	47,385				1,422					1,422	13 6	do	do	3½	2 15
De 4	Arabian.....	36,321				1,090					1,090	12 11	do	do	2	1 35
do 4	Bannockburn.....	50,843				1,526					1,526	13 0	do	Kingston.....	3½	1 30
		1,116,034		7,263	578	33,485		175	578		34,238					

UNITED STATES STEAM VESSELS—Continued.

April	24	John Duncan	54,054			1,514			1,514	13	7	Chicago	...	Kingston	...	11	1	30
do	21	Pueblo	51,478			1,442			1,442	13	9	do	...	Ogdensburg	...	12	3	35
do	26	Walter Vail	42,821		1,285	1,395		1,295	13	1	do	...	do	...	12	1	25	
do	29	George Spencer	49,794			993			1,395	13	5	do	...	do	...	12	3	15
do	29	G. W. Morley	35,443			1,270			983	13	2	do	...	Kingston	...	12	1	5
do	29	A. G. Lindsay	45,345			1,241			1,270	13	4	do	...	do	...	12	1	5
do	30	Iron Age	44,307			1,063			1,241	13	4	do	...	Ogdensburg	...	12	3	45
May	1	Elfinmore	37,364			1,492		143	1,063	13	5	do	...	Kingston	...	12	3	36
do	2	F. H. Prince	53,274						1,635	13	6	do	...	do	...	12	1	45
do	4	Samor	36,924		1,108			1,108	13	6	do	...	do	...	12	1	0	
do	4	Nicaragua	56,325		1,690			1,690	13	5	do	...	do	...	12	1	10	
do	6	Gov. Smith	10,087	824	283	824	543		1,650	13	6	do	...	Ogdensburg	...	12	4	25
do	7	H. R. James	48,576		1,361		237	1,598	13	5	do	...	do	...	12	2	45	
do	9	Omaha	48,839		1,368			1,368	13	7	do	...	Kingston	...	12	2	25	
do	11	Denver	49,112		1,376			1,376	14	0	do	...	do	...	12	3	15	
do	13	Topeka	50,518		1,415			1,415	13	9	do	...	do	...	12	3	0	
do	15	John Ruege	47,104		1,321			1,321	13	7	do	...	Ogdensburg	...	12	2	35	
do	20	J. J. Hill	39,197		1,098			1,098	13	9	do	...	Kingston	...	12	3	20	
do	20	J. R. Langdon	10,000	300	396			1,000	1,696	13	6	do	...	Ogdensburg	...	12	1	15
do	27	Denver	49,802		1,395			1,395	14	0	do	...	Kingston	...	12	2	20	
do	28	H. R. James	40,926		1,146		551	1,697	13	11	do	...	Ogdensburg	...	12	2	45	
June	3	John Ruege		1,316		1,316			1,316	13	8	do	...	do	...	12	3	0
do	3	Omaha	49,709		1,392			1,392	13	6	do	...	do	...	12	2	0	
do	10	A. G. Lindsay		1,331		1,331			1,331	13	6	do	...	do	...	12	4	45
do	11	F. H. Prince	39,848		1,116			489	1,605	13	8	do	...	do	...	12	3	15
do	14	A. McVittie		1,212		1,212			1,682	13	8	do	...	do	...	12	1	5
do	17	H. R. James	19,279		540			969	1,509	13	6	do	...	do	...	12	4	15
do	18	Gov. Smith		826		826	879		1,705	13	8	do	...	do	...	12	3	50
do	18	John Ruege	47,830		1,340			1,340	13	8	do	...	do	...	12	5	0	
do	23	Kate Battironi	27,616		774		225	999	13	7	do	...	Kingston	...	12	3	30	
do	26	J. R. Langdon	43,892		1,229		382	1,611	13	6	do	...	Ogdensburg	...	12	3	35	
do	29	A. G. Lindsay		1,297		1,297			1,297	13	9	Duluth	...	do	...	12	1	35
do	30	F. H. Prince	50,096		1,403			264	1,667	13	7	Chicago	...	do	...	12	3	45
July	1	W. L. Frost	31,461		881			589	1,470	13	4	do	...	do	...	12	1	20
do	3	A. McVittie	48,039		1,346			323	1,669	13	8	do	...	do	...	12	5	35
do	5	H. R. James	40,656		1,139			465	1,604	13	6	do	...	do	...	12	2	0
do	8	Gov. Smith	41,696		1,168			495	1,663	13	7	do	...	do	...	12	4	0
do	11	Wm. J. Averill	14,549	543	408	543	467	1,418	13	6	do	...	do	...	12	2	0	
do	14	W. A. Haskell	48,872		1,369			116	1,485	13	6	do	...	do	...	12	3	5
do	14	J. R. Langdon	36,643	230	1,026	230	296	1,552	13	3	do	...	do	...	12	4	30	
do	15	A. G. Lindsay	47,889		1,341			1,341	13	8	do	...	do	...	12	3	50	
do	21	F. H. Prince	36,133	285	1,012	285	321	1,618	13	6	do	...	do	...	12	3	30	
do	23	A. McVittie	38,020		1,065			471	1,536	13	6	do	...	do	...	12	3	35
do	24	H. R. James	45,051		1,262			330	1,592	13	6	do	...	do	...	12	2	0
do	28	Gov. Smith	35,046		982			709	1,691	13	6	do	...	do	...	12	3	35
do	29	Omaha	48,852		1,367			1,367	13	6	do	...	do	...	12	4	45	
do	31	W. J. Averill	21,015		589			894	1,483	13	11	do	...	do	...	12	1	15

J.—STATEMENT of Large Class Vessels Lightened at Welland Railway Elevator at Port Colborne ; showing the Tonnage, Dimensions, Depth of Water and Cargoes passed through the Enlarged Welland Canal during the Season of Navigation in 1895.—Continued.

UNITED STATES STEAM VESSELS—Concluded.

Date of Arrival.	Names of Vessels.	Registered Tonnage.	Dimensions.			Depth of Water on Arrival.	Original Cargo to Canal.			Lighterage over Welland Railway.			Lighterage in Tons.				
			Length over all	Width of beam	Depth of hold.		Forward.	Aft.	Wheat.	Corn.	Barley.	Oats.	Rolling freight	Wheat.	Corn.	Barley.	
			Tons.	Ft.	Ft. in.	Ft. in.	Ft. in.	Ft. in.	Bush.	Bush.	Bush.	Tons.	Tons.	Bush.	Bush.	Bush.	
1895.																	
Aug. 4	W. A. Haskell.	1,441	265	37	0	16	6	14	3	14	8	.....	43,388	.....	527	7,602	203
do	J. R. Langdon.	1,550	240	42	0	16	8	11	0	15	0	.....	26,345	.....	772	6,383	179
do	F. H. Prince.	1,548	240	42	0	16	8	14	3	15	3	.....	52,177	.....	509	11,610	326
do	A. McVittie.	1,563	240	42	0	16	8	12	6	14	10	.....	47,472	.....	337	5,359	151
do	H. R. James.	1,553	240	42	0	16	8	13	6	14	6	.....	45,451	.....	451	4,198	118
do	John Rugee.	950	216	35	1	18	7	14	0	14	0	.....	50,000	.....	3,745	.....	105
do	John Duncan.	997	225	37	8	16	7	13	9	14	5	54,000	.....	4,5339	.....	137	
do	Omaha.	940	215	34	6	18	9	13	11	13	8	.....	52,000	.....	3,300	.....	95
do	Gov. Smith.	1,547	240	42	0	16	8	14	10	15	1	25,000	25,000	.....	574	7,858	6,420
do	W. J. Averill.	1,425	265	36	6	16	5	14	6	14	7	.....	35,013	.....	746	9,243	258
do	Denver.	1,029	222	37	0	19	0	14	0	14	0	.....	49,950	.....	4,481	.....	126
do	J. R. Langdon.	1,550	240	42	0	16	8	13	10	14	8	.....	51,361	.....	440	9,682	272
do	St. Lawrence.	1,030	239	41	1	20	0	14	1	14	1	65,000	.....	5,755	.....	173	
do	Nicaragua.	911	257	37	0	14	0	13	11	14	2	61,773	.....	4,139	.....	126	
do	A. McVittie.	1,553	240	42	0	16	8	14	7	14	4	16,000	17,200	.....	884	7,303	4,232
Sept. 1	H. R. James.	1,553	240	42	0	16	8	14	3	14	7	10,000	22,718	.....	867	4,010	4,408
do	John Rugee.	950	216	35	1	18	7	14	10	14	11	.....	56,801	.....	10,390	.....	291
do	Gov. Smith.	1,547	240	42	0	16	8	13	9	15	5	.....	17,000	1,121	331	8,251	232
do	Pueblo.	1,058	225	36	0	19	0	14	10	14	10	.....	60,416	.....	11,916	.....	334
do	J. R. Langdon.	1,550	240	42	0	16	8	14	0	15	1	.....	52,000	.....	498	13,760	386
do	F. H. Prince.	1,548	240	42	0	16	8	14	0	15	1	.....	53,000	.....	294	12,265	334
do	Omaha.	940	215	34	6	18	9'	14	5	14	7	.....	58,000	.....	13,254	.....	372
do	Monteagle.	1,035	237	35	0	19	8	15	3	14	11	.....	56,000	.....	13,927	.....	390
do	Denver.	1,029	222	37	0	19	0	14	11	15	1	.....	58,000	.....	12,808	.....	362
do	A. McVittie.	1,553	240	42	0	16	8	14	7	14	3	.....	47,596	.....	532	12,712	356
do	John Rugee.	950	216	35	1	18	7	14	9	14	9	.....	55,701	.....	9,941	.....	279
do	H. R. James.	1,553	240	42	0	16	8	14	5	15	2	.....	55,654	.....	371	13,674	383

do	27	J. R. Langdon	1,550	240	42	0	16	8	14	0	14	11	.....	57,956	286	15,617	438							
do	30	W. A. Haskell	1,441	265	37	0	16	6	14	5	14	6	.....	25,000	882	8,601	241							
Oct.	1	Pueblo	1,054	225	36	0	19	8	13	10	13	8	.....	60,000	.....	2,477	60						
do	3	F. H. Prince	1,548	240	42	0	16	8	14	2	14	4	.....	30,243	784	11,377	319							
do	3	Monteagle	1,035	237	35	0	19	8	13	10	14	0	.....	58,914	.....	11,750	283						
do	3	Omaha	940	215	34	6	18	9	14	5	14	3	.....	56,000	.....	11,897	334						
do	6	A. McVittie	1,553	240	42	0	16	8	14	4	15	3	8,817	30,899	14,086	535	17,609	494							
do	7	H. R. James	1,553	240	42	0	16	8	14	3	14	4	.....	51,000	388	9,337	262							
do	9	John Rugee	950	216	35	1	18	7	14	8	14	10	.....	53,375	.....	12,217	343						
do	14	Gov. Smith	1,547	240	42	0	16	8	14	9	15	0	.....	40,000	857	18,204	510							
do	16	J. R. Langdon	1,550	240	42	0	16	8	14	1	14	6	.....	40,000	615	16,588	465							
do	20	W. A. Haskell	1,441	265	37	0	16	6	14	3	14	6	.....	26,093	945	11,356	318							
do	21	W. J. Averill	1,425	265	36	6	16	5	14	4	14	4	.....	31,071	817	13,027	365							
do	21	Omaha	940	215	34	6	18	8	13	4	13	6	.....	50,018	.....	4,268	120						
do	23	F. H. Prince	1,548	240	42	0	16	8	13	9	15	0	.....	47,200	602	13,485	378							
do	26	A. McVittie	1,553	240	42	0	16	8	13	3	14	5	.....	28,000	952	10,107	284							
do	27	Pueblo	1,054	225	36	0	19	0	13	7	13	5	.....	58,000	.....	6,775	163						
do	28	H. R. James	1,553	240	42	0	16	8	14	3	15	0	.....	29,690	320	731	14,396	404						
do	31	John Rugee	950	216	35	1	18	7	13	11	14	6	.....	52,000	.....	11,272	316						
Nov.	5	Gov. Smith	1,547	240	42	0	16	8	14	6	14	7	.....	51,060	473	17,041	473							
do	5	Denver	1,029	222	37	0	19	0	14	9	14	9	.....	56,000	.....	15,126	425						
do	7	J. R. Langdon	1,550	240	42	0	16	8	13	7	14	3	.....	30,330	482	487	15,076	423						
do	10	F. H. Prince	1,548	240	42	0	16	8	14	3	14	5	.....	47,111	581	15,210	426							
do	14	W. J. Averill	1,425	265	36	6	16	5	14	3	14	7	.....	26,566	987	13,307	373							
do	15	A. McVittie	1,553	240	42	0	16	8	14	3	14	4	.....	43,190	187	487	12,657	335						
do	18	H. R. James	1,553	240	42	0	16	8	14	4	14	7	25,000	30,661	276	5,199	10,768	156	302						
do	21	John Rugee	950	216	35	1	18	7	13	6	14	0	.....	1,345	.....	173	173						
do	24	Gov. Smith	1,547	240	42	0	16	8	14	4	14	7	.....	59,910	195	15,863	445							
do	27	Omaha	940	215	34	6	18	9	14	3	14	3	.....	30,036	714	6,442	136	181	136					
do	29	J. R. Langdon	1,550	240	42	9	16	8	14	1	14	6	46,985	.....	477	15,514	466							
Dec.	2	F. H. Prince	1,548	240	42	0	16	8	13	7	14	9	.....	55,004	.....	14,183	308						
do	6	W. A. Haskell	1,441	265	37	0	16	6	12	10	14	2	.....	50,500	429	13,146	369							
													470,600	4,152,969	200,000	12,874	33,307	66,332	894,483	21,002	1,218	1,996	25,078	506	1,218

J.—STATEMENT of Large Class Vessels Lightened at Welland Railway Elevator at Port Colborne; showing the Tonnage, Dimensions, Depth of Water and Cargoes passed through the Enlarged Welland Canal during the Season of Navigation in 1895—*Continued.*

UNITED STATES STEAM VESSELS—*Concluded.*

Date of Arrival.	Names of Vessels.	Grain Cargo and Rolling Freight through the Canal.										Destination.			Cost of Lighterage per bushel.	Time occupied in Light- erage.	
		Wheat.	Corn.	Bailey.	Oats.	Wheat.	Corn.	Bailey.	Oats.	Rolling freight	Total Cargo through the Canal.	From	To				
1895		Bush.	Bush.	Bush.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Ft.	in.				
Aug.	4 W. A. Haskell.....	35,786					1,003			527	1,530	13	7	Chicago	Ogdensburg	1½	1 25
do	5 J. R. Langdon.....	19,962					559			772	1,331	12	5	do	do	1½	1 40
do	8 F. H. Prince.....	40,507					1,136			509	1,645	13	7	do	do	1½	3 20
do	9 A. McVittie.....	42,113					1,180			337	1,517	13	2	do	do	1½	1 30
do	12 H. R. James.....	41,253					1,156			451	1,607	13	7	do	do	1½	1 30
do	14 John Ruege.....	46,255					1,296				1,296	13	6	do	do	1½	1 15
do	15 John Duncan.....	49,461				1,484					1,484	13	6	Duluth	Kingston	1½	2 9
do	15 Omaha.....	48,610					1,361				1,361	13	6	Chicago	do	1½	1 0
do	15 Gov. Smith.....	17,142	18,580			515	521			574	1,610	13	6	do	Ogdensburg	1½	3 10
do	19 W. J. Averill.....	25,800					724			746	1,470	13	6	do	do	1½	2 25
do	20 Denver.....	45,469					1,274				1,274	13	4	do	Kingston	1½	2 0
do	21 J. R. Langdon.....	41,679					1,168			440	1,608	13	3	do	Ogdensburg	1½	3 15
do	22 St. Lawrence.....	50,245				1,778					1,778	13	4	Duluth	Oswego	1½	1 50
do	23 Nicaragua.....	57,574				1,728					1,728	13	6	do	Kingston	1½	1 30
do	30 A. McVittie.....	8,637	12,968			261	364			884	1,509	13	3	Chicago	Ogdensburg	1½	3 10
Sept.	1 H. R. James.....	5,990	18,310			189	513			867	1,560	13	6	do	do	1½	2 40
do	2 John Ruege.....	46,411					1,300				1,300	13	6	do	do	1½	1 25
do	3 Gov. Smith.....		8,749	1,053			245		1,053	331	1,629	13	0	do	do	1½	3 45
do	8 Pueblo.....		48,500				1,359				1,359	13	5	do	do	1½	2 45
do	10 J. R. Langdon.....		38,240				1,071			498	1,569	13	3	do	do	1½	4 15
do	14 F. H. Prince.....		40,735				1,141			294	1,435	13	5	do	do	1½	3 15
do	14 Omaha.....		44,746				1,252				1,252	12	11	Kingston	do	1½	3 0
do	15 Monteagle.....		42,073				1,179				1,179	13	3	do	do	1½	11 20
do	17 Denver.....		45,102				1,263				1,263	13	6	do	Ogdensburg	1½	4 20
do	18 A. McVittie.....		34,878				977			582	1,509	13	3	do	do	1½	5 0
do	18 John Ruege.....		45,760				1,282				1,282	13	5	do	do	1½	3 5
do	19 H. R. James.....		41,980				1,176			371	1,547	13	5	do	do	1½	3 50

	do	27	J. R. Langdon		42,363		1,186		286	3,472	12 10	do	do	1 ¹	4 50	
	do	30	W. A. Haskell		16,399		460		882	1,342	13 5	do	do	1 ¹	3 0	
Oct.		1	Pueblo		57,523		1,381		1,381	13 5	Milwaukee	Oswego	2 ²	1 15		
	do	3	F. H. Prince		18,866	9,000	529	216	784	1,529	13 1	Chicago	Ogdensburg	2 ²	3 30	
	do	3	Monteagle		47,164		1,132			1,132	13 11	do	Oswego	2 ²	3 50	
	do	3	Omaha		44,103		1,235			1,235	13 8	do	Ogdensburg	2 ²	4 0	
	do	6	A. McVittie		8,817	13,290	14,086	265	535	1,512	13 0	do	do	2 ²	8 0	
	do	7	H. R. James		41,663		1,167		388	1,555	13 1	do	do	2 ²	4 30	
	do	9	John Rugee		41,158		1,153			1,153	13 3	do	do	2 ²	4 0	
	do	14	Gov. Smith		21,796		611		857	1,468	13 0	do	do	2 ²	6 5	
	do	16	J. R. Langdon		23,412		656		615	1,271	12 9	do	do	2 ²	3 55	
	do	20	W. A. Haskell		14,737		413		945	1,358	13 0	do	do	2 ²	3 55	
	do	21	W. J. Averill		18,044		506		817	1,323	13 0	do	do	2 ²	3 40	
	do	21	Omaha		45,750		1,282			1,282	12 11	do	Oswego	2 ²	2 05	
	do	23	F. H. Prince		33,715		945		602	1,547	13 0	do	Ogdensburg	2 ²	5 15	
	do	26	A. McVittie		17,893		501		952	1,453	12 9	do	do	2 ²	4 45	
	do	27	Pueblo		51,225		1,230			1,230	12 10	do	Oswego	2 ²	1 55	
	do	28	H. R. James		15,294	320	429	320	731	1,480	13 0	do	Ogdensburg	2 ²	4 05	
	do	31	John Rugee		40,728		1,141			1,141	12 19	do	do	2 ²	3 15	
Nov.		5	Gov. Smith		34,019		953		473	1,426	13 0	do	do	2 ²	5 50	
	do	5	Denver		40,874		1,145			1,145	12 8	do	do	2 ²	4 10	
	do	7	J. R. Langdon		15,254	482	428	482	487	1,397	13 0	do	do	2 ²	4 50	
	do	10	F. H. Prince		31,901		894		581	1,475	10 6	do	do	2 ²	5 0	
	do	14	W. J. Averill		13,259		372		987	1,359	13 0	do	do	2 ²	5 55	
	do	15	A. McVittie		30,533	187	855	187	487	1,529	13 0	do	do	2 ²	3 15	
	do	18	H. R. James		19,801	10,893	595	558	276	1,429	12 11	do	do	2 ²	5 15	
	do	21	John Rugee			1,172		1,172		1,172	13 0	do	do	2 ²	2 0	
	do	24	Gov. Smith		44,047		1,234		195	1,429	12 10	do	do	2 ²	5 25	
	do	27	Omaha		23,594	578	661	578		1,239	12 9	do	do	2 ²	3 35	
	do	29	J. R. Langdon		31,471		945		477	1,422	12 8	do	do	2 ²	6 0	
	do	29	Monteagle		40,818		1,143			1,143	12 11	do	do	2 ²	5 20	
Dec.		2	F. H. Prince		37,354		1,046		429	1,475	12 10	do	do	2 ²	3 30	
	do	6	W. A. Haskell		21,936		589		760	1,349	12 9	do	do	3 ¹	1 45	
					404,268	3258,486	178,998	11,656	12,134	91,283	4,298	11,656	33,307	152,678		

J.—STATEMENT of Large Class Vessels Lightened at Welland Railway Elevator at Port Colborne; showing the Tonnage, Dimensions,
Depth of Water and Cargoes passed through the Enlarged Welland Canal during the Season of Navigation in 1895—Continued.

CANADIAN SAILING VESSELS.

Date of Arrival.	Names of Vessels.	Registered Tonnage.		Dimensions.		Depth of Water on Arrival.		Original Cargo to Canal.				Lighterage over Welland Railway.				Lighterage in Tons.					
		Tons.	Ft.	Ft. in.	Ft. in.	Ft. in.	Ft. in.	Wheat.	Corn.	Barley.	Oats.	Rolling freight	Wheat.	Corn.	Barley.	Oats.	Wheat.	Corn.	Barley.	Oats.	
1895.								Bush.	Bush.	Bush.	Tons.		Bush.	Bush.	Bush.	Bush.	Tons.	Tons.	Tons.	Tons.	
April 29	Mimmedosa.....	1,041	258	38	0	18	0	13 10	13 10	.....	64,300		.....	.....	5,358	.....	.....	150	.....	.....	.....
June 4	do	1,041	258	38	0	18	0	13 11	14 0	60,141	.....		3,812	.....	.....	.....	115	.....	.....	.....	.....
do 24	do	1,041	258	38	0	18	0	14	1 14 0	61,871	.....	4,555	.....	.....	.....	137	.....	.....	.....	.....	.....
July 11	do	1,041	258	38	0	18	0	14	0 14 0	61,500	.....	4,487	.....	.....	.....	135	.....	.....	.....	.....	.....
Aug. 4	do	1,041	258	38	0	18	0	14	0 14 0	62,000	.....	4,761	.....	.....	.....	143	.....	.....	.....	.....	.....
do 20	Winnipeg.....	681	179	36	6	14	5	14	0 14 0	50,900	.....	3,796	.....	.....	.....	114	.....	.....	.....	.....	.....
do 20	Selkirk.....	719	183	34	5	14	5	14	0 14 0	50,700	.....	2,936	.....	.....	.....	89	.....	.....	.....	.....	.....
do 21	Mimmedosa.....	1,041	258	38	0	18	0	14	0 14 0	50,711	.....	6,734	178	4,889	.....	.....	.....	147	.....	.....	.....
Sept. 10	do	1,041	258	38	0	18	0	14	0 14 0	62,075	.....	6,393	.....	.....	.....	192	.....	.....	.....	.....	.....
do 11	Winnipeg.....	681	179	34	6	14	5	14	3 14 3	52,000	.....	3,775	.....	.....	.....	114	.....	.....	.....	.....	.....
do 11	Selkirk.....	719	183	34	5	14	5	14	4 14 4	52,000	.....	4,439	.....	.....	.....	134	.....	.....	.....	.....	.....
do 27	Mimmedosa.....	1,041	258	38	0	18	0	14	0 14 2	61,940	.....	5,374	.....	.....	.....	162	.....	.....	.....	.....	.....
do 30	Winnipeg.....	681	179	34	6	14	5	14	3 14 3	52,210	.....	3,914	.....	.....	.....	118	.....	.....	.....	.....	.....
do 30	Selkirk.....	719	183	34	5	14	5	14	4 14 4	51,996	.....	4,767	.....	.....	.....	143	.....	.....	.....	.....	.....
Oct. 16	Winnipeg.....	681	179	34	6	14	5	15	8 14 1	49,865	.....	2,420	.....	.....	.....	64	.....	.....	.....	.....	.....
do 16	Selkirk.....	719	183	34	5	14	5	14	0 14 0	50,123	.....	2,781	.....	.....	.....	84	.....	.....	.....	.....	.....
do 17	Mimmedosa.....	1,041	258	38	0	18	0	14	0 14 0	62,164	.....	7,484	.....	.....	.....	225	.....	.....	.....	.....	.....
Nov. 4	Winnipeg.....	681	179	34	6	14	5	14	0 14 0	50,157	.....	5,294	.....	.....	.....	159	.....	.....	.....	.....	.....
do 4	Selkirk.....	719	183	34	5	14	5	13	9 13 9	49,836	.....	4,991	.....	.....	.....	150	.....	.....	.....	.....	.....
do 9	Mimmedosa.....	1,041	258	38	0	18	0	14	0 14 0	60,272	.....	7,873	.....	.....	.....	237	.....	.....	.....	.....	.....
do 15	Augustus.....	802	177	39	6	15	0	14	0 14 0	56,121	.....	8,307	.....	.....	.....	250	.....	.....	.....	.....	.....
do 15	Ceylon.....	908	205	36	6	15	2	14	1 14 2	58,000	.....	7,403	.....	.....	.....	223	.....	.....	.....	.....	.....
Dec. 4	Mimmedosa.....	1,041	258	38	0	18	0	13	7 13 6	57,553	.....	5,984	.....	.....	.....	180	.....	.....	.....	.....	.....
								1,224,435	64,300	6,734	178	110,141	5,358	.....	.....	3,315	150	.....	.....	.....	.....

UNITED STATES SAILING VESSELS.

April	26	Baltic	870	202	34	7	16	6	14	0	14	0	58,688	.....	.....	.....	3,650	.....	.....	110	.....			
do	29	F. D. Ewen	838	202	37	3	15	1	13	11	13	11	51,500	.....	.....	.....	2,545	.....	.....	77	.....			
do	29	B. L. Pennington	1,085	239	38	2	14	6	15	3	14	10	.....	77,673	.....	.....	.....	13,679	.....	384	.....			
do	29	Iron City	616	183	36	1	14	3	14	0	14	0	.....	41,515	.....	.....	.....	3,700	.....	104	.....			
May	4	Grampian	802	218	38	0	13	0	14	1	14	0	60,941	.....	.....	.....	4,103	.....	.....	124	.....			
do	4	Dundee	992	211	35	0	16	0	14	2	14	3	60,983	.....	.....	.....	4,748	.....	.....	143	.....			
do	4	Paisley	994	211	35	0	16	6	14	0	14	0	.....	64,000	.....	.....	.....	4,434	.....	125	.....			
Nov.	30	Baltic	870	202	37	4	16	6	14	4	14	2	.....	65,000	.....	.....	.....	11,245	.....	315	.....			
													232,112	248,188	15,046	33,058	454	928			
		Grand Total											3,184,324	4,465,457	213,997	13,630	33,307	332662	932,899	21,002	1,218	10,012	26,156	506	1,218

J.—STATEMENT of Large Class Vessels Lightened at Welland Railway Elevator at Port Colborne; showing the Tonnage, Dimensions, Depth of Water and Cargoes passed through the Enlarged Welland Canal during the Season of Navigation in 1895—*Continued.*

CANADIAN SAILING VESSELS—*Concluded.*

Date of Arrival.	Names of Vessels.	Grain Cargo and Rolling Freight through the Canal.										Total Cargo through the Canal.	Depth of Water through the Canal Midship.	Destination.		Cost of Lighterage per hustiel.	Time occupied in Light- erage.
		Wheat.	Corn.	Barley.	Oats.	Wheat.	Corn.	Barley.	Oats.	Rolling freight	From	To		From	To		
1895.		Bush.	Bush.	Bush.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Ft. in.					Cts. H. M.
April 29	Minnedosa		58,942						1,651								
June 4	do	56,329				1,690					1,651	13 2	Toledo, ...	Kingston ...	1 ¹	1 30	
do 24	do	57,316				1,720					1,690	13 5	Pt. Arthur, ...	do	1 ¹	1 20	
July 11	do	57,013				1,710					1,720	13 6	Ft. William, ...	do	1 ¹	1 25	
Aug. 3	do	57,239				1,717					1,710	13 6	Duluth, ...	do	1 ¹	1 45	
do 20	Winnipeg,	47,104				1,413					1,717	13 4	Superior, ...	do	1 ¹	2 0	
do 20	Selkirk,	47,764				1,432					1,413	13 4	Duluth, ...	do	1 ¹	1 20	
do 21	Minnedosa,	45,822	6,734	178	1,375		162	178			1,432	13 6	do	do	1 ¹	1 0	
Sept. 10	do	55,082				1,671					1,745	13 6	Ft. William, ...	do	1 ¹	1 40	
do 11	Winnipeg,	48,225				1,446					1,671	13 3	do	do	1 ¹	2 0	
do 11	Selkirk,	47,561				1,426					1,446	13 3	Duluth, ...	do	1 ¹	1 0	
do 27	Minnedosa,	56,566				1,697					1,426	13 6	do	do	1 ¹	1 20	
do 30	Winnipeg,	48,296				1,449					1,697	13 6	Ft. William, ...	do	2	1 50	
do 30	Selkirk,	47,229				1,417					1,449	13 6	do	do	1 ¹	1 10	
Oct. 16	Winnipeg,	47,745				1,432					1,417	13 6	do	do	1 ¹	1 50	
do 16	Selkirk,	47,342				1,420					1,432	13 6	do	do	2 ¹	2 10	
do 17	Minnedosa,	54,680				1,640					1,420	13 5	do	do	2 ¹	1 20	
Nov. 4	Winnipeg,	44,863				1,346					1,640	13 3	do	do	2 ¹	2 10	
do 4	Selkirk,	44,845				1,346					1,346	13 0	do	do	2 ¹	1 55	
do 9	Minnedosa,	52,399				1,572					1,346	13 0	do	do	2 ¹	2 0	
do 15	Augustus,	48,114				1,444					1,572	12 11	do	do	2 ¹	2 15	
do 15	Ceylon,	50,501				1,518					1,444	12 11	do	do	2 ¹	2 20	
Dec. 4	Minnedosa,	51,569				1,547					1,518	13 0	do	do	2 ¹	2 5	
		1,114,294	58,942	6,734	178	33,428	1,651	162	178		1,547	12 10	do	do	3	1 50	
											35,419						

UNITED STATES SAILING VESSELS—*Concluded.*

April	26	Baltic	55,038	.....	1,652	.....	.....	.....	1,652	13	6	Chicago	...	Ogdensburg	1½	1	10
do	29	F. D. Ewen	48,955	.....	1,469	.....	.....	.....	1,469	13	6	do	...	Kingston	1½	1	15
do	29	B. L. Pennington	63,994	.....	1,792	.....	.....	.....	1,792	13	5	do	...	Ogdensburg	1½	4	10
do	29	Iron City	37,815	.....	1,059	.....	.....	.....	1,059	13	5	do	...	do	1½	1	55
May	4	Grampian	56,838	.....	1,706	.....	.....	.....	1,706	13	6	do	...	do	1½	2	25
do	4	Dundee	56,235	.....	1,688	.....	.....	.....	1,688	13	5	do	...	do	1½	1	30
do	4	Paisley	59,566	.....	1,668	.....	.....	.....	1,668	13	6	do	...	do	1½	1	25
Nov.	30	Baltic	53,755	.....	1,506	.....	.....	.....	1,506	12	8	do	...	do	2	3	20
			217,066	215,130	.....	6,515	6,025	.....	.....	12,540	.....	.....	.....	.....	.....	.....	.....
		Grand Total...	2,851,662	3532,558	192,995	12,412	85,562	98,959	4,635	12,412	33,307	234,875	.....	.....	.....	.....	.....

K.—STATEMENT showing the Quantity of Freight passed Eastward, from Lake Erie, through the whole length of the Welland and St. Lawrence Canals, to Montreal, during the Seasons of Navigation in 1883, 1884, 1885, 1886, 1887, 1888, 1889, 1890, 1891, 1892, 1893, 1894 and 1895.

Articles.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
<i>Class 3.</i>													
Iron, pig.....									371			195	79
do all other.....	5		7	15		418						1	1,766
Steel.....													394
Stone for cutting.....			513	49	33								
Apples.....			38										
Barley.....													
Corn.....	109,191	55,552	44,401	116,517	24,609	66,443	195,350	139,798	52,539	53,689	278,564	60,661	70,235
Flour.....	5,089	9,659	2,874	2,934	6,140	3,865	6,841	3,065	3,324	2,874	5,514	16,503	30,916
Meal, all kinds.....	1,188			16	125	87	100	148	222	67	16		
Oats.....			872					320	479			9,761	175
Pease.....	726	433	11	608	362					390	524		
Rye.....	518	477								1,120	64,978	9,119	3,669
Seeds, all kinds.....	2		42	33			12	3	2	2	75		
Tobacco, raw.....				25						1			
Wheat.....	76,379	84,822	52,157	86,815	160,063	93,915	70,815	75,515	159,785	194,281	209,212	212,557	158,643
All other agricultural products, vegetable.....				1		17		798	3	2			29
Hides, skins, horns and hoofs.....	77										20		
Horses.....			2	1	1	2	2	3	2	2	1	1	1
Lard and lard oil.....	6			22		54				100			
Pork.....	212	318	30	936	418	265	1,220	221	201				717
All other agricultural products, animals.....			4	68	29	39	32	117		103			
Total, Class 3.....	193,393	152,171	100,058	208,148	191,759	165,113	276,813	220,545	281,762	260,757	507,321	291,151	264,740
<i>Class 4.</i>													
Ashes.....	3	36	97	44	113	85	107	70	40	17	23	19	34
Furniture.....	6	10	5	6	9	2		1	2	1		2	
Glass, all kinds.....	1					3		1	1				
Molasses.....	43			28									100
Nails.....		1			1								6
Oil.....		78	7	6	14		4	6					

Paint.....				1									2
Pitch and tar.....	2				15								
Sugar.....	269	317			12								
Stone, wrought.....		1											
Turpentine.....			8		3	20	26	105	6	1		101	
Whisky, beer, and other spirits.....	35		29	100	72	105	193	142	278	36	4	330	558
Merchandise not enumerated.....	53	37											
Total, Class 4.....	412	480	138	193	236	198	324	246	426	60	28	351	801
<i>Class 5.</i>													
Barrels, empty.....		37	128	6	88	40							
Sawed lumber.....	6,311	7,531	19,945	18,707	7,001	5,175	6,118	3,579	3,908	1,678	667	683	1,117
Staves, pipe and barrel.....	2,024	200	856	332	184	139					8		
do West India and pipe.....	451		863		287	131	1,623	270			200		
Timber, square, in vessels.....	290			639	1,330								
do rafts.....	2,314	7,365	11,128	15,410	14,390	11,586	9,302		5,680	400			
Woodenware.....	199	68	76	191	45	25		1				6	
Total, Class 5.....	11,589	16,064	32,772	36,173	21,839	18,588	15,690	3,580	9,588	2,827	667	689	1,118
<i>Special Class.</i>													
Coal.....													
Grand total.....	205,394	168,715	132,968	244,514	213,834	183,899	292,827	224,371	291,776	263,144	508,016	292,191	266,659

L.—STATEMENT showing the Quantity of Freight passed Westward from Montreal, through the whole length of the St. Lawrence and Welland Canals to Lake Erie, during the Seasons of Navigation in 1883, 1884, 1885, 1886, 1887, 1888, 1889, 1890, 1891, 1892, 1893, 1894 and 1895.

Articles.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
<i>Class 3.</i>													
Bricks	78	200	44	66	3	187	84	252	469	1	2,281	24	1,859
Cement and water lime	508	219	117	498	1,740	1,177	823	62	2,380	1,570	3,169	233	...
Clay, lime and sand.	56	...	...	1	134	95	3	8	206	240	426	465	512
Fish.	...	...	...	1	95	1	80	26	7	...	...	...	...
Gypsum.	...	...	13	...	...	...	...	...	...	...	...	...	...
Iron, railway	8,725	2,031	12,356	6,629	153	9,148	15,513	20,003	2,856	1,171	6,576	20	56
do pig	2,460	43	23	10	368	573	250	20	112	74	25	...	...
do all other	528	306	290	76	1,997	297	230	584	595	387	543	114	1,231
Salt	5,324	802	1,574	5,609	4,197	3,599	4,216	7,440	4,391	2,034	905	843	932
Steel	3	142	...	1	423	3	3	1	269	426	248	528	...
Stone for cutting	...	...	7	...	...	...	...	12	...	145	...	...	...
Flour	21	...	...	...	...	...	...	48	...	...	3	...	...
Hay	5	...	...	...	...	31	...	...	...	...	...	15	...
Meals	264	...	...	...	...	...	...	...	...	...	...	...	...
Oats	...	...	...	...	4	...	...	...	...	...	...	...	...
Potatoes	...	...	...	...	...	...	...	...	...	...	...	33	25
Seeds, all kinds	...	...	...	...	...	24	215	100	...	...	...	...	...
Agricultural products not enumerated, vegetables	25	1	1	...	...	35	19	...	52	...	...	5	26
Hides and skins	...	...	...	...	...	...	2	...	...	...	...	...	26
Horses	...	...	...	...	...	...	...	72	...	16	...	...	1
Land and lard oil	...	...	3	...	3	...	...	33	...	...	...	...	...
Pork	45	...	...	...	...	...	...	13	2	13	...	...	...
Wool	...	...	...	...	4	77	...	1	2	...	...	10	...
All other articles not enumerated	...	...	...	6	4	...	...	...	...	...	...	...	...
Total, Class 3.	17,994	3,707	14,428	12,896	8,702	15,244	21,495	28,674	11,071	6,076	11,776	4,087	4,904
<i>Class 4.</i>													
Ashes, pot and pearl	...	...	226	20	40	164	336	112	10	31	88	...	...
Crockery and earthenware	137	47	10	1	1	...	...	...	11	251	8	98	107
Dye woods, &c.	2	...	4	1	1	1	...	...	1	3	...	...	12
Furniture	4	1	...	...	...	...	...	...	...	...	...	...	...

Glass, all kinds	156	160	32	39	53	17	71	23	30	152	365	175	394
Manilla	5	17		7	5	1	56		32	43	42	11	20
Molasses	3			23	1	7							
Nails	1,085	160	205	389	147	578	730	453	560	276	472	500	1,149
Oil, in barrels	122	80	10	82	28	22	9	11	64	2	44	8	31
Paint	103	161	24	36	80	59	49	24	61	15	70	8	75
Pitch and tar	50	1		5	1			13	22	15	26	152	67
Rosin	21							1					
Soda, ash	1,801	1,427	164	975	1,116	1,196	766	554	377	352	68	94	84
Stone, wrought	2										14		
Sugar	375	290	64	316	207	98	7	551	412	1,320	2,218	2,724	1,430
Tin	1,669	1,832	10	549	2,225	198	480	40	23	27	34	327	396
Turpentine	1	1		1	1	1	1	2					
White lead		3		3	4	2	4	19	3	6	35	2	7
Whiting	19		9		7		33	34	50	71	31	1	113
Whisky, beer, &c.	791	364	259	174	287	228	124	350	294	220	26	53	77
Merchandise not enumerated	2,608	1,001	712	1,008	619	1,259	1,422	1,180	810	538	799	900	1,268
Total, Class 4	8,957	5,687	1,725	3,678	5,373	4,066	3,873	3,277	2,989	3,394	4,769	5,352	5,651
<i>Class 5.</i>													
Barrels, empty	179			227			2						
Lumber, sawn, in vessels	318												
Woodenware		3	2										
Total, Class 5	497	3	2	227									
<i>Special Class.</i>													
Coal	40	28											
Grand Total	27,488	9,425	16,155	16,801	14,075	19,310	25,370	31,951	14,060	9,470	16,545	9,439	10,555

M.—STATEMENT showing the Quantity of Freight passed Eastward through the Welland Canal, from United States Ports to United States Ports, during the Seasons of Navigation from 1883 to 1895 inclusive.

Articles.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
<i>Class 3.</i>													
Bricks.....				41				4					
Cement and water lime.....				31			4						
Fish.....	1				2				1		5	5	
Iron, railway.....	142												181
do all other.....	90	40		45				520	1	10	1	102	
Salt.....	8			1					494				214
Steel.....						3					1		
Stone for cutting.....	38	15											
Apples.....													
Barley.....	735							2		6,519	8,113	6,433	16,751
Corn.....	66,128	53,707	63,229	93,503	83,431	102,974	147,045	180,842	127,494	131,222	198,777	105,329	100,512
Flour.....	2,041	1,715	124	7,591	11,780	8,563	5,017	9,204	6,802	11,918	6,588	17,795	10,169
Hay, pressed.....													
Meat, all kinds.....	8,579	8,179		13,201	10,726	11,508	17,224	20,482	26,096	31,724	36,352	66,390	46,316
Oil cake.....	1												29
Oats.....	731	9,874	882	4,790	12,050	26,510	27,492	27,030	52,823	36,935	23,870	27,621	16,442
Potatoes.....								1	1				
Rye.....							179					864	
Seeds, all kinds.....	662	511		236	44	48	151	135	256	50	16		14
Wheat.....	54,282	40,956	53,235	53,258	37,678	39,909	39,229	31,527	32,097	26,950	28,187	53,846	27,881
Agricultural products, vegetable.....	3			2	2			14	42				
Hides and skins, &c.....	60	73		414	170	39							8
Horses.....	6	6		1	2			1	1	3		2	4
Lard and lard oil, &c.....	5	7		13	14	19	32	30	10		1		6
Meats, other than pork.....	12	4		1	18	14	3	15	2	29			30
Pork.....	163			106	108	19	21	88	73	1	52	56	87
Sheep.....													
Wool.....	95			1,125	86	18	452		1,237	70	80	1,484	1,536
Total, Class 3.....	133,782	115,092	117,470	174,359	157,820	189,986	237,188	275,893	255,553	244,433	311,647	294,654	211,300
<i>Class 4.</i>													
Agricultural implements.....	1					9							
Crockery and earthenware.....	1						1	1					
Furniture.....	25	16		21	24	30	30	21	7		6		2

Glass, all kinds		1		2				1						
Nails	51	26		4								57		
Oil, in barrels	206	255		6	8			1				30		
Paint	6							3		44				
Soda, ash														
Stone, wrought	87	7		38			2							59
Sugar														
White lead	5													
Whisky, beer and all other spirits	156	26		21	63	151	190	228	167	46	83		15	
Merchandise, not enumerated	941	481	2	824	469	1,453	1,679	1,822	1,865	1,331	1,633	2,976	7,666	
Total, Class 4	1,479	812	2	916	573	1,638	1,902	2,075	2,041	1,422	1,782	3,033	7,762	
<i>Class 5.</i>														
Empty barrels														
Lumber, sawn, in vessels	34,189	43,713	44,668	43,776	29,845	28,333	55,074	38,030	45,504	54,173	68,985	62,905	41,974	
Hoops	26													
Railway ties, in vessels														446
Shingles	9	76	111	463		6	51					13		
Staves, barrel	25					82								
Timber, square, in vessels														500
Woodenware, &c	30	11		2	26	141	333	8	4	54				
Total, Class 5	34,279	43,800	44,779	44,241	29,871	28,562	55,458	38,038	45,508	54,227	69,007	62,905	42,920	
<i>Special Class.</i>														
Coal	5,372	4,293	4,974	5,400	1,163	878	1,124	615	1,382	651	2,123	727	603	
Stone, not suitable for cutting							1,681	18						
Kryolite								1,620	1,773					
Total, Special Class	5,372	4,293	4,974	5,400	1,163	878	2,805	2,253	3,155	651	2,123	727	603	
Grand Total	174,912	163,997	167,225	224,916	189,427	221,064	297,353	318,259	306,257	300,733	384,559	361,319	262,585	

N.—STATEMENT showing the number of Vessels and their Cargoes of Wheat, from ports west of Port Colborne to Montreal; the quantity transhipped at Kingston, and the quantity of each Cargo through the St. Lawrence Canals, during the Season of Navigation in 1895.

Names of Vessels.	Original Cargo through the Welland Canal.	Quantity. transhipped at Kingston.	Cargo through the St. Lawrence Canals.
			Tons.
Canadian steamer "Shickluna"	480	223	257
Canadian sail "Dunmore"	1,305	670	635
do "Selkirk"	1,474	783	691
do "Winnipeg"	1,472	791	681
Total	4,731	2,467	2,264
Number of cargoes of wheat			4
Quantity through Welland Canal to Kingston		4,731	tons
do transhipped at Kingston		2,467	do
do taken to Montreal in vessels in which it arrived at Kingston.		2,264	do

N.—STATEMENT showing the number of Vessels and their Cargoes of Corn, from ports west of Port Colborne to Montreal; the quantity transhipped at Kingston, and the quantity of each Cargo through the St. Lawrence Canals, during the Season of Navigation in 1895.

Names of Vessels.	Original Cargo through the Welland Canal.	Quantity. transhipped at Kingston.	Cargo through the St. Lawrence Canals.
			Tons.
Canadian steamer "Acadia"	448		448
do "Arabian"	1,157	616	541
do "Cuba"	252		252
do "Melbourne"	392		392
do do	252		252
do "Niagara"	701	362	339
Total	3,202	978	2,224
Number of cargoes of corn			6
Quantity through the Welland Canal to Kingston		3,202	tons
do transhipped at Kingston		978	do
do taken to Montreal in vessels in which it arrived at Kingston		2,224	do

RECAPITULATION of the Number of Vessels passed down the Welland Canal with Cargoes of Grain for Montreal, the Quantity transhipped at Kingston, and the Quantity taken to Montreal, for the season of 1895.

	Number of Cargoes.	Total Number.
Wheat.....	4	
Corn.....	6	
Total .....	.....	10
Quantity of wheat through the Welland Canal bound for Montreal .....	.....
do corn do do	4,731 3,202	
Total through Welland Canal.....	.....	7,933
Quantity of the above transhipped at Kingston, viz :—		
Wheat	2,467	
Corn	978	
Total transhipped.....	.....	3,445
Quantity of the above cargoes taken to Montreal in vessels in which it arrived at Kingston, viz :—		
Wheat	2,264	
Corn	2,224	
Total quantity to Montreal.....	.....	4,488
Total.....	.....	7,933

O.—STATEMENT showing the Quantity of Grain passed down the Welland Canal to Kingston in Canadian and United States Vessels, entering the Canal at Port Colborne, during the Season of Navigation in 1895.

CANADIAN VESSELS.				UNITED STATES VESSELS.				TOTAL.	
Steam.		Sail.		Steam.		Sail.		Steam and Sail.	
No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
79	56,210	44	33,337	43	38,934	13	9,664	179	138,145
		Tons.		Tons.		Tons.		Tons.	
Barley	798		162						960
Corn	15,489		3,193		38,422		4,663		61,767
Oats	1,476		178						1,654
Pease									
Rye									
Wheat	56,949		58,372		17,857		13,045		146,223
Total	74,712		61,905		56,279		17,708		210,604

79 cargoes in Canadian steam vessels, total quantity.....	74,712 tons
44 do do sail do do	61,905 do
43 do United States steam vessels, total quantity.....	56,279 do
13 do do sail do do	17,708 do

P.—STATEMENT of the total Quantity of Grain arrived at Kingston in Vessels which passed down the Welland Canal during the season of Navigation in 1895.

Summary.	Tons.	Tons.
Canadian steam vessels—79 cargoes of grain.....	74,712	
do sail do 44 do.....	61,905	
Total in Canadian vessels.....		136,617
United States steam vessels—43 cargoes of grain.....	56,279	
do sail do 13 do.....	17,708	
Total in United States vessels.....		73,987
Total in Canadian and United States vessels.....		210,604
Distributed as follows:—		
10 cargoes arrived at Kingston in Canadian vessels with an aggregate quantity of	7,933	
Transhipped at Kingston.....	3,445	
Quantity taken to Montreal in vessels in which it arrived at Kingston.....		4,488
Vessels arrived at Kingston and discharged all their cargoes as follows:—		
113 cargoes in Canadian vessels.....	128,684	
56 do United States vessels.....	73,987	
Aggregate quantity discharged.....		202,671
Quantity transhipped to Montreal.....		200,213
Total quantity transhipped from Kingston to Montreal.....		203,658
Quantity remaining at Kingston.....		2,458
Total.....		210,604

Q.—COMPARATIVE STATEMENT of the quantity of Grain passed down the Welland Canal to Kingston for the Seasons of Navigation in 1894 and 1895.

	1894.		1895.	
	No. of Cargoes,	Tons.	No. of Cargoes,	Tons.
Quantity arrived at Kingston in Canadian vessels . . .	125	159,145	123	89,547
do do United States vessels . . .	84	106,236	56	48,598
Total	209	265,381	179	138,145
Quantity transhipped at Kingston in Canadian vessels for Montreal		240,557		203,658
Quantity taken to Montreal in vessels in which it arrived at Kingston		9,554		4,488
Quantity remaining at Kingston		10,806		2,458
Quantity transhipped to Cardinal		3,888		
Quantity taken to elevator at Ogdensburg, N. Y., and transhipped to Montreal		576		
Total		265,381		210,604

4 vessels took their cargoes through to Montreal intact in 1895, against 2 in 1894.

6 vessels discharged part of their cargoes in 1895, against 19 in 1894.

163 do all of their cargoes in 1895, against 188 in 1894.

R.—STATEMENT showing the number of Vessels, their Tonnage, number of Passengers and Tons of Freight passed down the Rapids of the St. Lawrence Canals during the Season of Navigation in 1895.

Destination.	No. of See.	No. of Vessels	Tonnage of Vessels	No. of Passengers.	Class Three.	Class Four.	Class Five.	Tolls. \$ cts.
Prescott to Montreal	4	49	24,053	5,066	100	263	.....	754 40
do Lachine	3	20	8,564	1,998	310	71	.....	244 20
do Valleyfield	2	21	11,197	926	966	192	.....	179 96
Dickinson's Landing to Montreal	3	23	15,634	.....	.....	4	.....	88 83
Valleyfield do	2	53	32,448	1,379	8	35	.....	195 22
do to Lachine	1	184	19,102	1,856	1,184	303	37	152 78
Lachine to Montreal	1	292	62,118	18,128	514	275	.....	534 38
Total . . . . .	....	642	173,116	29,353	3,082	1,233	37	2,149 77

S.—THE quantity of Coal passed through the Welland Canal during a series of years from 1885 to 1895, inclusive, and the amount of Tolls collected thereon, is as follows:—

Year.	From Canadian Ports to Canadian Ports.		From United States Ports to United States Ports.		From United States Ports to Canadian Ports.		Total Tons.	Amount of Tolls Paid. — Rate 20 cents a ton.
	Up.	Up.	Up.	Down.	Up.	Down.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.		
1885		193,442	4,974	10,321	31,350	240,087	48,017 40	
1886		184,564	5,400	22,187	49,724	261,875	52,375 00	
1887		81,617	1,163	26,775	25,968	135,523	27,104 60	
1888		172,381	878	17,365	27,188	217,807	43,561 40	
1889		226,352	1,124	12,036	25,931	265,443	53,188 60	
1890	80	116,616	615	17,280	22,781	202,372	38,222 30	
1891		185,190	1,382	17,374	20,698	224,644	44,928 20	
1892		183,244	651	12,391	15,330	211,616	42,284 13	
1893		204,704	2,123	8,325	17,944	233,096	46,619 20	
1894		187,794	727	1,269	13,947	203,737	40,789 93	
1895		4	148,887	603	1,565	7,807	158,866	31,773 05

NOTE.—Tolls on soft coal passed down the Welland Canal, during the season of 1890, were reduced from 20 to 10 cents a ton, per O.C. 11th May, 1890, for the season of 1890 only, the rate for 1891, 1892, 1893, 1894 and 1895 being 20 cents a ton for passage either eastward or westward.

T.—STATEMENT showing the quantity of Coal passed through the whole length of the St. Lawrence Canals during the seasons from 1885 to 1895, inclusive.

Year.	Quantity passed up free of Tolls.		Quantity passed down to Montreal.		Total Quantity passed up and down.	Amount of Tolls on Quantity passed down to Montreal
	Tons.	Tons.	Tons.	Tons.		
	\$	cts.	\$	cts.		
1885	5,035		122,829		127,864	18,424 35
1886	3,301		118,802		122,103	17,820 70
1887		7,579	121,618		129,197	18,242 70
1888		8,341	123,050		131,391	18,423 90
1889		5,360	124,290		129,650	18,604 90
1890		6,538	135,168		141,706	20,275 20
1891		7,951	141,701		149,652	21,255 15
1892		7,543	137,134		164,677	23,570 10
1893		2,285	147,139		149,424	22,070 85
1894		16,213	169,552		185,765	25,432 80
1895			165,151		165,151	24,772 65

NOTE.—Coal is allowed to pass free up the St. Lawrence Canals.

U.—COMPARATIVE STATEMENT of the Quantity of Freight passed down the Welland Canal, showing the Quantity to Montreal, the Quantity to Canadian Ports between Port Dalhousie and Cornwall, and the Quantity to United States Ports, Oswego, Ogdensburg, &c., on the south side of Lake Ontario, for the years 1884 to 1895, inclusive.

Articles.	Quantity passed down to Montreal.	Quantity passed down to Canadian Ports between Port Dalhousie and Cornwall.	Quantity passed down to United States Ports.
1884.	Tons.	Tons.	Tons.
Ashes, pot and pearl	36	10	
Agricultural products, not enumerated, vegetable		7	
do do animal		2	
Agricultural implements		9	
Barley	38	52	
Coal	55,552	32,598	4,293
Corn		9,552	53,707
Cattle		1	
Fish		13	
Flour	9,659		1,715
Furniture	10	17	16
Glass, all kinds		10	1
Hay, pressed			13
Horses		2	6
Hides, horns and hoofs			73
Iron, all other		8	40
Kryolite and chemical ore, and other ore, except iron		10	
Lard and lard oil		2	7
Meat, all kinds		5	8,170
Meats, other than pork		28	4
Marble			1
Nails	1		26
Oats	872		9,874
Oil, in barrels	78	354	255
Pease	433		
Pork	318		
Rye	477		
Salt		364	
Stone, intended for cutting		2,059	• 15
do wrought	317	190	7
Seeds, all kinds		111	511
Sheep			1
Spirits, beer, &c		11	26
Turpentine	1		
Wheat	84,822	2,549	40,975
All other goods and merchandise not enumerated	37	104	480
Barrels, empty	37	3	1
Firewood, in vessels		930	
Lumber, sawn, in vessels	7,531	85	45,239
Staves and headings, barrel		22	
do do pipe	200	487	
do do West India	863	406	
Shingles		7	76
Timber, square	7,365	50,414	
Woodenware and wood, partly manufactured	68	3	11
Total	168,715	100,425	165,543

A refund of 10 cents per ton was allowed on wheat, corn, oats, barley and rye passed down to Montreal, per O. C. 28th May, 1884.

U.—COMPARATIVE STATEMENT of the Quantity of Freight passed down the Welland Canal, &c.—*Continued.*

Articles.	Quantity passed down to Montreal.	Quantity passed down to Canadian Ports between Port Dalhousie and Cornwall.	Quantity passed down to United States Ports.
1885.	Tons.	Tons.	Tons.
Ashes, pot and pearl.	97		
Apples	513		
Agricultural products, not enumerated, vegetable.	1		
do do animal.	2		
Barley			228
Coal.		31,330	4,974
Corn	44,401	9,906	63,229
Crockery and earthenware.	1		
Flour.	2,874		124
Furniture.	5	11	
Horses.	2	1	
Iron, pig.		100	
do all other.	7		
Iron ore.			987
Lard and lard oil.		2	
Meal, all kinds.	16		
Oats.			882
Oil, in barrels.	7	568	
Pease.	11		
Paint.		68	
Pork.	30		
Salt.		407	
Stone for cutting.		3,749	
do wrought.		8	
Seeds, all kinds.	42	10	
Spirits, beer, &c.		25	
Tallow.	2	4	
Wheat.	52,157	2,003	53,235
All other merchandise, not enumerated.	28	8	2
Barrels, empty.	128	8	
Firewood, in vessels.		540	
Lumber, sawn.	19,945	6,774	49,561
Staves and headings.	856	604	
Shingles.			111
Timber, square.	11,767	69,616	
Woodenware.	76		
Total.	132,968	125,762	173,333

A refund of 10 cents per ton was allowed on wheat, corn, oats, pease, barley and rye passed down to Montreal, per O.C. 17th June, 1885, and a refund of 18 cents per ton from 1st July, 1885, per O.C. 4th July, 1885.

U.—COMPARATIVE STATEMENT of the Quantity of Freight passed down the Welland
Canal, &c.—*Continued.*

Articles.	Quantity passed down to Montreal.	Quantity passed down to Canadian Ports between Port Dalhousie and Cornwall.	Quantity passed down to United States Ports.
		Tons.	
1886.			
Ashes, pot and pearl.....	44	10	11
Apples.....	49	1	1
Agricultural products, not enumerated, vegetable.....		41	
Bricks.....		26	
Cement and water lime.....		49,724	5,400
Coal.....		8,871	93,503
Corn.....	116,517	7,591	
Flour.....	2,034	21	
Furniture.....	6	15	
Glass, all kinds.....		2	
Horses.....	1	1	
Hides and skins, &c.....		414	
Iron, pig.....		43	
do all other.....	15	12	1
Lard and hard oil.....	22	9	13
Meal, all kinds.....	125	18	13,201
Meats, other than pork.....	67	64	1
Marble.....		2	
Molasses.....	28	7	
Nails.....		4	
Oats.....		41	4,790
Oil.....	6	28	6
Pease.....	608		
Pork.....	936	407	106
Paint.....	1	1	
Rags.....		13	
Salt.....		1	
Stone, for cutting.....		4,314	
do wrought.....		103	38
Seeds, all kinds.....	33	3	236
Sugar.....			3
Spirits, beer, &c.....		12	21
Tabacco, raw.....	25		
Tallow.....	1	2	1
Wheat.....	86,815	969	53,258
Wool.....			1,125
Merchandise not enumerated.....	100	46	793
Barrels, empty.....	6	2	
Floats.....		20	
Lumber, sawn, in vessels.....	18,707	5,546	53,124
Masts, spars, &c.....		22	
Staves and headings, barrel.....		57	
do do pipe.....	332	339	
do do West India.....	287	444	
Shingles.....		12	463
Timber, square.....	16,740	44,335	
Woodenware.....	101	45	2
Total.....	244,514	118,127	234,254

A refund of 18 cents per ton was allowed on wheat, corn, oats, pease, barley and rye, passed down to Montreal, per O. C. 21st April, 1886.

U.—COMPARATIVE STATEMENT of the Quantity of Freight passed down the Welland Canal, &c.—Continued.

Articles.	Quantity passed down to Montreal.	Quantity passed down to Canadian Ports between Port Dalhousie and Cornwall.	Quantity passed down to United States Ports.
1887.	Tons.	Tons.	Tons.
Ashes, pot and pearl.....	113	.....	.....
Apples.....	33	.....	.....
Agricultural products, not enumerated, vegetable.....	.....	.....	9
Agricultural implements.....	.....	.....	1,709
Barley.....	.....	25,968	1,163
Coal.....	24,609	6,898	83,431
Corn.....	.....	.....	2
Fish.....	6,140	.....	11,780
Flour.....	9	9	24
Furniture.....	1	1	2
Horses.....	.....	.....	170
Hides, skins, &c.....	.....	.....	.....
Iron, pig.....	.....	1,137	.....
do all other.....	.....	7	.....
Lard and lard oil.....	.....	6	14
Meat, all kinds.....	87	42	10,726
Meats, other than pork.....	29	15	18
Nails.....	1	.....	.....
Oats.....	14	190	12,050
Oil.....	17	.....	8
Oil cake.....	362	.....	.....
Pease.....	418	86	108
Pork.....	.....	3,531	.....
Stone, for cutting.....	12	543	.....
do wrought.....	.....	4	44
Seeds.....	15	.....	1
Sugar.....	.....	99	63
Spirits.....	.....	.....	.....
Wheat.....	160,068	4,940	37,678
Wool.....	72	123	86
All other merchandise not enumerated.....	88	.....	24
Barrels, empty.....	7,001	1,816	44,733
Lumber, sawn.....	.....	27	.....
Staves and headings, barrel.....	184	.....	.....
do pipe.....	131	838	.....
do West India.....	45	21,351	1
Timber, square.....	14,390	.....	2
Woodenware and wood partly manufactured.....	.....	.....	.....
Total.....	213,834	67,632	204,315

A refund of 18 cents per ton was allowed on wheat, corn, pease, barley and rye passed down to Montreal, per O.C. 21st March, 1887.

U.—COMPARATIVE STATEMENT of the Quantity of Freight passed down the Welland
Canal, &c.—*Continued.*

Articles.	Quantity passed down to Montreal.	Quantity passed down to Canadian Ports between Port Dalhousie and Cornwall.	Quantity passed down to United States Ports.
1888.	Tons.	Tons.	Tons.
Ashes, pot and pearl.....	85	45	.....
Apples.....		2	.....
Barley.....		4	.....
Cement and water lime.....		.....	878
Coal.....		27,183	102,974
Corn.....	66,443	25,469	1
Crockery and earthenware.....		4	.....
Flour.....	3,865		8,563
Furniture.....	2	1	30
Glass, all kinds.....	3	2	.....
Hay, pressed.....		20	.....
Horses.....	2		39
Hides and skins.....			.....
Iron, pig.....		549	.....
do all other.....	418	430	.....
Lard and lard oil.....	54	12	18
Meal, all kinds.....	100		11,598
Meats, other than pork.....	39	6	14
Oats.....			26,510
Oil.....		3	.....
Pease.....		54	.....
Pork.....	265	61	19
Rags.....			14
Rye.....		632	179
Stone, for cutting.....		6,535	.....
do wrought.....		126	.....
Seeds, all kinds.....	12	1	48
Steel.....			3
Sugar.....		2	4
Spirits.....	3	2	151
Tallow.....			1
Wheat.....	93,915	14,365	39,999
Wood.....			18
All other goods and merchandise not enumerated.....	105	34	1,435
Barrels, empty.....	40		133
Lumber, sawn.....	5,174	4,515	45,818
Staves and headings, barrel.....	15	7	.....
do pipe.....	124		.....
do West Indies.....	1,623	13	.....
do salt barrel.....	1	1	6
Shingles.....			.....
Timber, square, in vessels.....	11,586	33,669	8
Woodenware.....	25		.....
Total.....	183,809	113,801	238,467

A refund of 18 cents per ton was allowed on wheat, corn, pease, barley and rye passed down to Montreal, per O. C. 20th April, 1888.

**U.—COMPARATIVE STATEMENT of the Quantity of Freight passed down the Welland
Canal, &c.—Continued.**

Articles.	Quantity passed down to Montreal.	Quantity passed down to Canadian Ports between Port Dalhousie and Cornwall.	Quantity passed down to United States Ports.
1889.	Tons.	Tons.	Tons.
Ashes, pot and pearl.	107	5	
Coal.		25,931	1,124
Corn.	195,350	11,200	147,045
Crockery and earthenware.		1	1
Fish.		5	
Flour.	6,841	4	5,017
Furniture.			30
Horses.	2		1
Iron, pig.		613	
do all other.			520
Lard and lard oil.		5	19
Meal, all kinds.	148		17,224
Meats, other than pork.	32	2	3
Molasses.			88
Oats.	320		27,492
Oil, in barrels.	4	2	
Oil cake.	798		
Potatoes.			1
Pork.	1,220	114	21
Rye.	1,284	634	
Salt.		316	
Stone, for cutting.		6,784	
do wrought.		11	2
do not suitable for cutting.		375	1,681
Seeds, all kinds.	3		151
Spirits, beer, &c.	20	8	190
Tallow.			13
Wheat.	70,815	7,241	39,229
Wool.			452
Merchandise.	193	129	1,591
Barrels, empty.			173
Lumber, sawn.	6,118	4,669	71,055
Masts, spars, &c.		220	
Railway ties.		852	
Saw logs.			158
Staves and headings, barrel.		4	
do do pipe.	202	304	
do do West India.	68	559	51
Shingles.		17	
Split posts, &c.			
Timber, square.	9,302	70,579	240
Woodenware, &c.			2
Total.	292,827	130,584	313,574

A refund of 18 cents per ton was allowed on wheat, corn, pease, barley and rye passed down to Montreal, per Order in Council 18th March, 1889.

U.—COMPARATIVE Statement of the Quantity of Freight passed down the Welland
Canal, &c.—*Continued.*

Articles.	Quantity passed down to Montreal.	Quantity passed down to Canadian Ports between Port Dalhousie and Cornwall.	Quantity passed down to United States Ports.
		Tons.	
1890.			
Ashes	70		
All other products, animal	14		
do vegetable	1		
Barley			6,519
Bricks			4
Coal		22,781	615
Corn	134,906	11,584	180,842
Fish	49		
Flour	3,065		9,204
Furniture	1	1	21
Glass, all kinds	1		
Horses	3		1
Iron, all other			1
Kryolite		1,280	1,620
Lard and lard oil		5	30
Meal	222		20,482
Meats			15
Oats	479	73	27,030
Oil, in barrels	6		
Oil cake	2		
Paint			3
Pease			14
Pork	221	19	88
Potatoes			1
Rye	1,120	1	
Salt		701	
Stone, for cutting		5,761	
do wrought		639	18
Seeds, all kinds	2		135
Spirits, &c.	26		228
Tallow	54		
Wheat	75,515	5,241	31,527
White lead			1
Merchandise	142	32	1,822
Barrels, empty			7
Firewood, in vessels		1,398	
Lumber, sawn, in vessels	3,195	3,767	47,590
do rafts	384		
Staves and headings, pipe		187	
do West Indies		36	14
Shingles			
Square timber, in vessels		73,112	
do rafts		17,683	
Woodenware	1		1
Corn	16,033	219,539	327,833
Oats	400	16,433	*16,433
Total		235,972	311,400

*This quantity of grain was transhipped at Ogdensburg and passed down the St. Lawrence canals to Montreal.

A refund of 18 cents Welland Canal tolls was allowed on wheat, Indian corn, pease, barley, rye (and oats for export), when shipped for Montreal or some port east of that point, per Orders in Council 26th February and 5th May, 1890.

U.—COMPARATIVE STATEMENT of the Quantity of Freight passed down the Welland Canal, &c.—*Continued.*

Articles.	Quantity passed down to Montreal.	Quantity passed down to Canadian Ports between Port Dalhousie and Cornwall.	Quantity passed down to United States Ports.
1891.	Tons.	Tons.	Tons.
Ashes.	40		
Agricultural products.	2		42
Barley.			8,113
Corn.	52,530	5,144	127,491
Coal.		20,698	1,382
Flour.	3,324		6,802
Fish.			1
Furniture.	2	2	7
Glass.	1		1
Horses.	2	2	3
Hay.		21	
Iron, pig.	371	128	
do all other.		1,036	10
Lard and lard oil.	100	16	10
Meat, all kinds.	67		26,096
Meats, other than pork.		1	2
Molasses.		20	18
Oats.			52,823
Oil.			1
Pease.	390		
Pork.	201		73
Rags.			60
Rye.	64,978	969	
Seeds, all kinds.	2		256
Salt.		1,861	494
Stone for cutting.		6,602	
do wrought.		7	
Tobacco.	1		
Tallow.		9	8
Wheat.	159,785	692	32,097
Staves, pipe.		8	
Whisky and all other liquors.	105	57	167
Wood.			1,237
Merchandise.		6	1,779
Kryolite.		1,098	1,773
Lumber, in vessels.	2,991	1,300	56,456
do in rafts.	917		
Timber, square, in rafts.	5,680	14,638	
Barrels.			4
Corn.	12,169	291,776	54,315
Wheat.	5,648	17,817	
Total.		309,593	54,315
			299,392

* This quantity of grain was transhipped at Ogdensburg and passed down the St. Lawrence Canals to Montreal.

A refund of 18 cents a ton Welland Canal tolls on wheat, Indian corn, pease, barley, rye and (for export) oats, originally shipped for Montreal or some port east of Montreal, per Order in Council, 25th March, 1891.

U.—COMPARATIVE STATEMENT of the Quantity of Freight passed down the Welland Canal, &c.—Continued.

Articles.	Quantity passed down to Montreal.	Quantity passed down to Canadian Ports between Port Dalhousie and Cornwall.	Quantity passed down to United States Ports.
	1892.	Tons.	Tons.
Ashes, pot and pearl.	17	2	.....
Apples.	54	.....	.....
Barley.	.....	.....	6,433
Corn.	53,689	7,637	131,222
Coal.	.....	14,839	651
Flour.	2,844	.....	11,018
Fish.	9	.....	.....
Furniture.	1	.....	7
Hides and skins.	20	.....	.....
Horses.	2	.....	.....
Iron, railway.	.....	100	.....
do all other.	.....	765	1
Meal, all kinds.	16	.....	31,724
Meats, other than pork.	94	.....	29
Oats.	.....	.....	36,935
Oil.	.....	7	.....
Pease.	524	.....	.....
Potatoes.	.....	.....	1
Pork.	.....	.....	44
Rye.	9,119	273	.....
Salt.	.....	865	.....
Seeds, all kinds.	75	.....	50
Steel.	.....	.....	1
Stone for cutting.	.....	1,264	.....
Sugar.	.....	.....	20
Wheat.	194,281	5,373	26,950
Whisky, beer, spirits, &c.	6	15	46
Wool.	.....	.....	70
Merchandise not enumerated.	36	13	1,304
Barrels, empty.	1	.....	29
Lumber, sawn, in vessels.	1,678	150	83,403
Square timber.	440	42,768	440
Staves and headings, pipe.	8	80	.....
do West India.	200	76	.....
Shingles.	.....	.....	25
Total.	263,144	74,227	330,403
*Wheat.	+4,341	-4,341	.....
Total.	267,485	69,886	330,403

* This quantity of wheat was taken from Kingston to Ogdensburg and stored in elevators, and subsequently transhipped to Montreal.

A refund of 18 cents a ton, Welland Canal tolls, was allowed on wheat, Indian corn, pease, barley, rye, oats, flax seed and buckwheat, which passed down the whole length of the Welland and St. Lawrence Canals, to Montreal, or any port east of Montreal, and such products exported out of the country, and in such cases only.

U.—COMPARATIVE STATEMENT of the Quantity of Freight passed down the Welland Canal, &c.—*Continued.*

Articles.	Quantity passed down to Montreal.	Quantity passed down to Canadian Ports between Port Dalhousie and Cornwall.	Quantity passed down to United States Ports.
1893.	Tons.	Tons.	Tons.
Ashes, pot and pearl.	23		
Barley	600	1,110	16,751
Bricks		1,251	
Corn.	278,564	5,752	156,776
Coal		17,944	2,123
Flour	5,514		6,588
Fish			5
Furniture			6
Horses	1	1	2
Iron pig			100
do all other.			2
Meat, all kinds		1,025	36,352
Meats, other than pork			1
Oats	9,761	1,090	20,313
Pork			52
Rye	3,669	1	1
Salt		286	
Seeds, all kinds			16
Wheat	209,212	17,602	29,117
Whisky, beer, &c.		1	83
Wool			80
Merchandise not enumerated.		4	1,693
Barrels, empty			9
Firewood (in rafts)			15
Lumber, sawn, in vessels	667	1,981	123,665
Shingles			13
Square timber		45,605	
Staves and headings, barrel		12	
do pipe		7	
do West India		53	
Total.	508,016	93,737	393,748

There was no rebate allowed of the Welland Canal toll on grain passed down to Montreal during the season of navigation in 1893.

The tolls were, however, reduced by Order in Council of 13th February, 1893, as follows:—"For the season of 1893, the canal toll for the passage of the following food products: wheat, Indian corn, rye, barley, rye, oats, flax seed and buckwheat, for passage eastward through the Welland Canal be ten cents per ton; and for passage eastward through the St. Lawrence Canals only, ten cents per ton, payment of the said toll of ten cents a ton for passage through the Welland Canal to entitle these products to free passage through the St. Lawrence Canals."

U.—COMPARATIVE STATEMENT of the Quantity of Freight passed down the Welland Canal, &c.—Continued.

Articles.	Quantity passed down to Montreal.	Quantity passed down to Canadian Ports between Port Dalhousie and Cornwall.	Quantity passed down to United States Ports.
1894.	Tons.	Tons.	Tons.
Apples.....	50	.....	.....
Ashes.....	19	.....	.....
Barley.....	258	.....	28,095
Bricks.....	.....	552	.....
Coal.....	.....	13,818	727
Corn.....	60,661	3,243	105,329
Dye woods and dye stuffs.....	.....	4	2
Fish.....	.....	.....	5
Flour.....	16,503	41	16,880
Furniture.....	2	3	.....
Horses.....	1	2	4
Iron, pig.....	195	2,170	.....
do all other.....	1	183	.....
Meals.....	4	.....	60,390
Nails.....	.....	57	.....
Oats.....	175	107	27,621
Oil cake.....	29	.....	.....
do in barrels.....	.....	27	.....
Pork.....	717	.....	56
Salt.....	.....	133	.....
Spirits, beer, &c.....	.....	3	.....
Sugar.....	.....	.....	52
Wheat.....	212,557	13,349	42,934
White lead.....	16	.....	.....
Wool.....	.....	.....	1,484
Merchandise not enumerated.....	314	.....	2,889
Barrels, empty.....	.....	16	.....
Sawn lumber, in vessels.....	683	.....	86,545
Square timber do.....	.....	47,030	.....
Woodenware.....	6	.....	.....
Total.....	292,191	80,68	373,070

There was no rebate allowed of the Welland Canal toll on grain passed down to Montreal during the season of navigation in 1894.

The tolls were, however, reduced by Order in Council of 16th April, 1894, as follows:—"For the season of 1894, the canal tolls for the passage of the following food products: wheat, Indian corn, pease, barley, rye, oats, flax seed and buckwheat, for passage eastward through the Welland Canal be ten cents per ton; and for passage eastward through the St. Lawrence Canals only, ten cents per ton, payment of the said toll of ten cents a ton for passage through the Welland Canal to entitle these products to free passage through the St. Lawrence Canals."

U.—COMPARATIVE Statement of the Quantity of Freight passed down the Welland Canal &c.—*Concluded.*

Articles.	Quantity passed down to Montreal.	Quantity passed down to Canadian Ports between Port Dalhousie and Cornwall.	Quantity passed down to United States Ports.
1895.	Tons.	Tons.	Tons.
Apples	28		
Ashes	34	15	
Barley	959		7,730
Bricks		651	
Coal		7,809	603
Corn	70,235	2,912	91,743
Flour	30,916	1,824	10,265
Furniture		12	2
Glass		1	
Horses	1	1	
Hides, skins &c.			8
Iron, railway			181
do pig	79	1,994	
do all other	1,766	1,408	214
Lard and lard oil			6
Meal all kinds	65		46,316
Meats other than pork			30
Molasses	100		
Oats	1,654	123	16,442
Oil in barrels	6	41	30
Pork			87
Paint	2		
Salt		36	
Stone for cutting		430	
Seeds all kinds			
Steel	394		462
Sugar			59
Spirits, beer &c.	101	84	15
Tobacco		16	
Wheat	158,643	29,061	17,908
Wool			1,536
Merchandise not enumerated	558	1,302	7,656
Barrels, empty	1		
Sawn lumber in vessels	1,117	492	43,286
Railway ties do			1,942
Shingles		19	
Square Timber in vessels		63,715	500
Total	266,659	111,946	247,035

*Of this amount 3,469 tons came down to Kingston in 1894—was stored there and taken to Montreal in 1895, and 245 tons came down to Ogdensburg in 1894, stored there and transhipped to Montreal in 1895.

U.—STATEMENT showing the quantity of Freight passed down the Welland Canal to Canadian Ports, &c.—*Continued.*

RECAPITULATION.

Articles.	Quantity passed to Montreal.	Quantity passed down to Canadian Ports between Port Dalhousie and Cornwall.	Quantity passed down to United States Ports on the south side of Lake Ontario.
1884.	Tons.	Tons.	Tons.
Barley	38	52	
Corn	55,552	9,552	53,707
Oats	872	.....	9,874
Rye	477	.....
Wheat	84,822	2,549	40,975
Total Grain	141,761	12,153	104,556
Other Articles	26,954	88,272	60,987
Total.	168,715	100,425	165,543
1885.			
Barley	44,401	9,906	228
Corn			63,229
Oats			882
Pease	11	.....
Rye	52,157	2,003	53,235
Total Grain	96,569	11,909	117,574
Other Articles	36,399	113,853	56,759
Total.	132,968	125,762	173,333
1886.			
Barley	116,517	8,871	93,503
Corn		41	4,790
Oats	608	.....
Pease			
Rye	86,815	969	53,258
Total Grain	203,940	9,881	151,551
Other Articles	40,574	108,246	82,703
Total.	244,514	118,127	234,254
1887.			
Barley	24,609	6,898	1,709
Corn			83,431
* Oats	362	.....	12,050
Pease			
Rye	160,063	4,940	37,678
Total Grain	185,034	11,838	134,868
Other Articles	28,800	55,794	69,447
Total.	213,834	67,632	204,315

* There was no refund on oats for 1887, 1888 and 1889.

U.—STATEMENT showing the Quantity of Freight passed down the Welland Canal to Canadian Ports, &c.—Continued.

RECAPITULATION—Continued.

Articles.	Quantity passed down to Montreal.	Quantity passed down to Canadian Ports between Port Dalhousie and Cornwall.	Quantity passed down to United States Ports on the south side of Lake Ontario.
	Tons.	Tons.	Tons.
1888.			
Barley.....			2
Corn.....	66,443	25,469	102,974
Oats.....			26,510
Pease.....		54	
Rye.....		632	179
Wheat.....	93,915	14,365	39,999
Total Grain.....	160,358	40,520	169,664
Other Articles.....	23,541	73,281	68,803
Total.....	183,899	113,801	238,467
1889.			
Barley.....			
Corn.....	195,350	11,200	147,045
Oats.....	320		27,492
Pease.....			
Rye.....	1,284	634	
Wheat.....	70,815	7,241	39,229
Total Grain.....	267,769	19,075	213,766
Other Articles.....	25,158	111,509	99,808
Total.....	292,927	130,584	313,574
1890.			
Barley.....			6,519
Corn.....	150,999	11,584	180,842
Oats.....	879	73	27,030
Pease.....			14
Rye.....	1,120	1	
Wheat.....	75,515	5,241	31,527
Total Grain.....	228,513	16,899	245,932
Other Articles.....	7,459	127,402	81,901
Total.....	235,972	144,301	327,833
1891.			
Barley.....			8,113
Corn.....	52,539	5,144	127,494
Oats.....			52,823
Pease.....	390		
Rye.....	64,978	969	
Wheat.....	159,785	692	32,097
Total Grain.....	277,692	6,805	220,527
Transhipped at Ogdensburg to Montreal.....	+ 17,817		- 17,817
Total.....	295,509		202,710
Other Articles.....	14,084	47,510	96,682
Grand Total.....	309,593	54,315	299,392

* Owing to a break in the Cornwall Canal, 14,921 tons of the above quantity of grain were transhipped to Montreal via Canadian Pacific and Grand Trunk Railways, and the refund of 18 cents per ton allowed. Of this quantity of grain, 16,433 tons were transhipped at Ogdensburg to Montreal.

U.—COMPARATIVE STATEMENT of the Quantity of Freight passed down the Welland Canal, &c.—Concluded.

RECAPITULATION.—Concluded.

Articles.	Quantity passed down to Montreal.	Quantity passed down to Canadian Ports between Port Dalhousie and Cornwall.	Quantity passed down to United States Ports on the south side of Lake Ontario.
1892.		Tons.	Tons.
Barley.....	53,689	7,637	6,433
Corn.....			131,222
Oats.....			36,935
Pease.....	524		
Rye.....	9,119	273	
Wheat.....	194,281	5,373	26,950
Total grain.....	257,613	13,283	201,540
Quantity taken to Ogdensburg and transhipped to Montreal.....	* 4,341	4,341	
Total.....	261,954	8,942	201,540
Other Articles.....	5,531	60,944	128,863
Total.....	267,485	69,886	330,403
1893.			
Barley.....	600	1,110	16,751
Corn.....	278,564	5,752	156,776
Oats.....	9,761	1,090	20,313
Pease.....			
Rye.....	3,669	1	1
Wheat.....	209,212	17,602	29,117
Total grain.....	501,806	25,555	222,958
Other Articles.....	6,210	68,182	170,790
Total.....	508,016	93,737	393,748
1894.			
Barley.....	258		28,095
Corn.....	60,661	3,243	105,829
Oats.....	175	107	27,621
Pease.....			
Rye.....			
Wheat.....	212,557	13,349	42,934
Total grain.....	273,651	16,699	208,979
Other Articles.....	18,540	63,982	169,091
Total.....	292,191	80,681	373,070
1895.			
Barley.....	959		7,730
Corn.....	70,265	2,912	91,743
Oats.....	1,654	123	16,442
Rye.....			
Wheat.....	+ 158,643	29,061	17,908
Total grain.....	231,491	32,096	133,823
Other Articles.....	35,168	79,850	113,212
Grand Total.....	266,659	111,946	247,035

*This quantity of wheat was taken from Kingston to Ogdensburg and stored in elevators and subsequently transhipped to Montreal.

+Of this amount 3,469 tons came down to Kingston in 1894, was stored there, and taken to Montreal in 1895, and 245 tons came down to Ogdensburg in 1894, stored there and transhipped to Montreal in 1895.

V.—SUMMARY of Quantity of Freight passed down Welland Canal on which full Tolls were paid.

	Quantity passed down to Canadian Ports : Toronto, Hamilton, King- ston, Cornwall, &c.	Quantity passed down to United States Ports : Oswego, Ogdens- burg, &c., on south side of Lake Ontario,
	Tons.	Tons.
	1884.	
Grain	12,153	104,556
Other articles	88,272	60,987
Total	100,425	165,543
	1885.	
Grain	11,909	117,574
Other articles	113,853	55,759
Total	125,762	173,333
	1886.	
Grain	9,881	151,561
Other articles	108,246	82,703
Total	118,127	234,254
	1887.	
Grain	11,838	134,868
Other articles	55,794	69,447
Total	67,632	204,315
	1888.	
Grain	25,599	169,664
Other articles	73,281	68,803
Total	98,880	238,467
	1889.	
Grain	19,075	213,766
Other articles	111,509	99,808
Total	130,584	313,574
	1890.	
Grain	16,899	* 245,932
Other articles	127,401	81,901
Total	144,300	327,833
	1891.	
Grain	6,805	* 220,527
Other articles	47,510	96,682
Total	54,315	317,209

V.—SUMMARY of Quantity of Freight passed down Welland Canal on which full Tolls were paid—*Concluded.*

	Quantity passed down to Canadian Ports : Toronto, Hamilton, King- ston, Cornwall, &c.	Quantity passed down to United States Ports : Oswego, Ogdens- burg, &c., on south side of Lake Ontario.
	Tons.	Tons.
1892.		
Grain	8,942	201,540
Other articles	60,944	128,863
Total	69,886	330,403
1893.		
Grain	25,555	222,958
Other articles	68,182	170,790
Total	93,737	393,748
1894.		
Grain	+ 16,699	+ 203,979
Other articles	63,982	169,091
Grand total	80,681	373,070
1895.		
Grain	32,096	133,823
Other articles	79,850	113,212
Total	111,946	247,035

* Of this quantity of grain 16,433 were transhipped to Montreal in 1890; and 17,817 in 1891.

† Of this quantity of grain 3,469 tons were transhipped from Kingston to Montreal in 1895.

‡ Of this quantity of grain 245 tons were transhipped from Ogdensburg to Montreal in 1895.

There was no rebate allowed of Welland Canal tolls on grain passed down to Montreal during the season of 1895.

RICHARD DEVLIN,

Compiler of Canal Statistics.

OTTAWA, November 18, 1896.

CANAL REVENUE

CANAL

COMPARATIVE STATEMENT for years

	January.	February.	March.	April.	May.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Welland Canal, 1894.....	84 00		10 00	11,124 51	27,769 61
do 1895.....				6,983 48	28,483 66
Increase.....					714 05
Decrease.....	84 00		10 00	4,141 03	
St. Lawrence Canals, 1894.....			75	1,355 23	11,962 36
do 1895.....				588 15	11,497 90
Increase.....					
Decrease.....			75	767 08	464 46
Chamby Canal, 1894.....				21 67	3,308 79
do 1895.....				13 81	3,736 20
Increase.....					427 41
Decrease.....				7 86	
Rideau Canal, 1894.....					1,161 39
do 1895.....				76 80	663 81
Increase.....				76 80	
Decrease.....					497 58
Ottawa Canals, 1894.....				200 58	6,202 29
do 1895.....				253 82	5,919 43
Increase.....				53 24	
Decrease.....					282 86
St. Peter's Canals, 1894.....	14 33		1 50	1 80	211 57
do 1895.....	2 52				
Increase.....					
Decrease.....	11 81		1 50	1 80	211 57
Trent Valley Canals, 1894.....				11 53	136 82
do 1895.....				6 57	99 19
Increase.....				4 96	
Decrease.....					37 63
Murray Canal, 1894.....				35 07	62 58
do 1895.....				7 83	57 38
Increase.....					
Decrease.....				27 24	5 20
Total, increase.....	95 81		12 25	4,819 93	357 84
Total, decrease.....					

DEPARTMENT OF RAILWAYS AND CANALS,
OTTAWA, 18th November, 1896.

REVENUE.

ended 31st December, 1894 and 1895.

June.	July.	August.	September.	October.	November.	December.	Total.
S cts.	S cts.	S cts.	S cts.	S cts.	S cts.	S cts.	S cts.
22,789 22	19,813 54	21,801 35	18,645 67	21,551 61	13,887 54	2,414 14	159,891 19
21,300 41	17,125 12	19,547 05	17,080 89	13,783 13	13,220 03	1,349 24	138,873 01
1,488 81	2,688 42	2,254 30	1,564 78	7,768 48	667 51	1,064 90	21,018 18
13,427 32	14,728 85	12,227 60	10,043 17	11,212 49	6,415 97	490 76	81,864 50
12,781 05	12,517 14	13,266 32	9,929 21	9,610 42	7,801 99	172 62	78,164 80
646 27	2,211 71	1,038 72	113 96	1,602 07	1,386 02	318 14	3,609 70
3,458 66	3,966 07	2,621 22	2,638 31	3,784 31	1,398 45	.....	21,197 48
3,343 24	4,717 02	3,852 81	4,395 10	3,916 14	1,955 35	.....	25,929 67
115 42	750 95	1,231 59	1,756 79	131 83	556 90	.....	4,732 19
1,020 94	910 90	1,238 62	882 20	563 30	522 30	.....	6,299 65
1,354 79	1,431 00	965 96	788 59	620 85	247 34	.....	6,149 14
333 85	520 10	272 66	93 61	57 55	274 96	.....	150 51
5,405 16	5,255 10	5,233 52	4,405 67	4,935 44	2,369 02	.....	34,066 78
5,416 84	5,771 97	4,194 62	4,425 84	4,339 48	1,648 14	.....	31,970 14
11 68	516 87	1,038 90	39 83	595 96	720 88	.....	2,096 64
338 04	353 15	378 19	382 21	401 43	372 22	182 70	2,637 14
338 04	353 15	378 19	382 21	401 43	170 43	222 32	426 63
175 53	241 98	209 02	218 43	105 13	13 29	.....	1,111 73
158 18	213 99	250 51	211 13	164 97	65 54	.....	1,170 08
17 35	27 99	41 49	7 30	59 84	52 25	.....	58 35
120 57	141 45	120 90	86 43	102 25	86 70	25	756 20
96 76	100 15	118 75	76 03	54 45	14 70	1 89	527 94
23 81	41 30	2 15	10 40	47 80	72 00	1 64	228 26
2,284 17	3,534 65	1,634 40	455 30	10,166 52	89 39	1,341 78	24,613 26
Total for Year 1894							307,824 67
Total for Year 1895							283,211 41

COMPARATIVE Statement showing the quantity of Vegetable Food and Lumber passed through the Canals during the Years ended
31st December, 1894 and 1895.

	VEGETABLE FOOD.							LUMBER.	TOTAL.
	FLOUR.	WHEAT.	CORN.	BARLEY.	OATS.	RYE.	ALL OTHER.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.		
Welland Canal, 1894.....	33,628	270,993	169,233	28,353	27,962	567	60,673	88,546	679,955
do 1895.....	44,044	203,088	164,894	8,689	18,236	1,007	46,463	45,760	532,181
Increase.....	10,416					440			
Decrease.....		67,905	4,339	19,664	9,726		14,210	42,786	147,774
St. Lawrence Canals, 1894.....	23,135	219,240	65,624	525	2,094	673	30,739	42,293	384,323
do 1895.....	35,375	164,310	78,593	2,084	2,305	456	20,353	43,192	346,668
Increase.....	12,240		12,969	1,559	211			899	
Decrease.....		54,930				217	10,386		37,655
Chambly Canal, 1894.....	567			68	633		1,321	64,765	67,354
do 1895.....	649			16	977		878	92,241	94,761
Increase.....	82				344			27,476	27,407
Decrease.....				52			443		
Rideau Canal, 1894.....	427	1,346	80	11	11	10	205	39,843	41,933
do 1895.....	385	767	16	62	45		213	37,238	38,726
Increase.....	42	579	64	51	34		8		
Decrease.....						10		2,605	3,207
Ottawa Canals, 1894.....	27			2	428	22	521	401,526	402,526
do 1895.....	63		1	1	249	2	229	368,168	368,713
Increase.....	36		1	1	179	20	292	33,358	33,813
Decrease.....									

St. Peter's Canals, 1894		2,242							6,262	\$,511
do 1895.		687							441	1,128
Increase.										
Decrease.		1,555							5,828	7,383
Trent Valley Canals, 1894.									1,870	1,870
do 1895.			201						2,712	2,913
Increase.			201						842	1,043
Decrease.										
Murray Canal, 1894.		228	698	3	657	6	205	2,057	370	4,224
do 1895.		4	261		293		374	515	377	1,824
Increase.		224	437	3	364	6	169		7	
Decrease.								1,542		2,400
Total increase.		20,953		8,564			362			
Total decrease.			123,650		18,471	9,329		26,865	55,353	203,782
Total for year 1894										1,590,696
do 1892.										1,386,914

DEPARTMENT OF RAILWAYS AND CANALS,
OTTAWA, 18th November, 1896

RICHARD DEVLIN,
Compiler of Canal Statistics.

APPENDIX A.

No. (A) 1.—GENERAL STATEMENT showing the Quantity of each Article transported on the Welland Canal, and the Amount of Revenue collected during the Season of Navigation in 1895.

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.	Amount of Tolls, Down.	Total Amount of Tolls.		
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.						
Ashes, pot and pearl.....	50	3			38				46	88	49	137	6 64	9 80	16 44	
Apples.....	14	26							28	14	54	68	0 72	6 25	6 97	
Agricultural products, not enumerated, vegetables.....			3	400						3	400	403	0 45	20 00	20 45	
Agricultural products, not enumerated, animals.....															11 55	
Agricultural implements.....			1		76		7,904			77		77	11 55			
Barley.....		785										8,689	8,689	868 90	868 90	
Bricks.....	72								651	72	651	723	8 11	130 20	138 31	
Bones.....										672		672	100 80		100 80	
Brimstone.....																
Buckwheat.....																
Cement and water lime.....	238		89							327		327	27 81		27 81	
Clay, lime and sand.....	100	250			174					274		250	524	31 10	43 60	
Coal.....	4		148,887		603	1,565	7,807	150,452		8,414	158,866	30,030 40	1,682 65	31,773 05		
Corn.....	284				100,512		64,098			164,894	164,894			16,489 10	16,489 10	
Cattle.....																
Cotton, raw.....																
Crockery and earthenware.....			4		25					29		29	4 35		4 35	
Dye wood and dye stuffs.....																
Fish.....			4							4		4	0 60		0 60	
Flax and hemp.....					208					208		208	31 20		31 20	
Flour.....	149	890					10,169		32,836	149	43,895	44,044	2 80	8,675 76	8,678 56	
Furniture.....		10	4				2		12	4	24	28	0 60	3 05	3 65	
Gypsum.....																
Glass, all kinds.....	1		2							1	3	1	4	0 45	0 20	0 65
Hay, pressed.....				33						33		33	4 95		4 95	
Hogs.....																
Horses.....	22	2								2	22	4	26	0 44	0 46	0 90
Hides and skins, horns and hoofs.....							63	8		63	8	71	9 45	1 60	11 05	

No. (A) 1.—GENERAL STATEMENT showing the Quantity of each Article transported, &c.—Concluded.

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.	Amount of Tolls, Down.	Total Amount of Tolls.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.				
Floats.....											\$ cts.	\$ cts.	\$ cts.	
Firewood, in vessels.....	7,755	81							81	7,755	7,836	68	370 76	371 44
Firewood, in rafts.....														
Hoops.....														
Hop poles.....														
Lumber, sawn, in vessels.....	146	1,032	101	1,312		41,974		1,195	247	45,513	45,760	27 99	8,146 47	8,174 46
do rafts.....														
Masts, spars and telegraph poles, in vessels.....														
Masts, spars and telegraph poles, in rafts.....														
Railway ties, in vessels.....				1,496		446				1,942	1,942		310 48	310 48
do rafts.....														
Saw-logs.....	147	1,008		765					147	1,113	1,860	6 88	74 48	81 36
Staves and headings, barrel					212					212	212		16 50	16 50
do pipe.....														
do W. India.....														
Staves, salt barrel.....														
Shingles.....		1						19		20	20		13 78	13 78
Split posts and fence rails, in vessels.....														
Split posts and fence rails, in rafts.....														
Timber, square, in vessels.....		361		1		500		63,354		64,215	64,215		9,626 48	9,626 48
do rafts.....										1	1		57	57
Traverses.....														
Woodenware and wood partly manufactured.....		1			31			32		32	12 80			12 80
Total freight paying tolls.	4,973	97,626	2,525	4,126	214,265	262,585	1,565	271,375	223,328	635,712	859,040	40,380 10	81,562 17	121,842 27

Articles having paid full tolls on the St. Lawrence Canals, free:

Agricultural products, vegetables		26						26		26	
Bricks	6	18						24		24	
Cement and water lime	15	1,844						1,859		1,859	
Crockery and earthenware	1	11						12		12	
Glass, all kinds	7	387						394		394	
Hay		124						124		124	
Hides, skins, &c		26						26		26	
Iron, pig		56						56		56	
do, all other	19	1,812						1,831		1,831	
Lard and lard oil		1						1		1	
Molasses	1	19						20		20	
Nails	2	1,147						1,149		1,149	
Oils	2	29						31		31	
Paint	3	72						75		75	
Pitch and tar		67						67		67	
Salt	84	848						932		932	
Seeds, all kinds		25						25		25	
Soda ash	3	81						84		84	
Steel		528						528		528	
Sugar	13	1,162	255					1,430		1,430	
Tin	3	393						396		396	
Whiskey, &c	2	75						77		77	
White lead		7						7		7	
Whiting		113						113		113	
Merchandise	194	1,074						1,268		1,268	
Grand total freight	5,328	97,626	12,470	4,126	214,520	262,585	1,568	271,375	233,883	635,712	869,595

Total tolls on vessels								8,234 95	8,146 09	16,381 04
do passengers								190 28	200 05	390 33
do free goods								81,583 25		
Fines										
*Damages										
Other receipts										
Total tolls								48,805 33	89,908 31	138,713 64
										100 00
										59 37
Total revenue, exclusive of hydraulic rents										138,873 01

*Amount of damages not included in above.

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DEPARTMENT OF RAILWAYS AND CANALS,
OTTAWA, 18th November, 1896.

RICHARD DEVLIN,
Compiler of Canal Statistics.

APPENDIX A—Continued.

No. A (2).—GENERAL STATEMENT showing the Quantity of each Article of Through Freight transported on the Welland Canal and the Amount of Tolls collected during the Season of Navigation in 1895.

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.	Amount of Tolls, Down.	Total Amount of Tolls.		
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.						
Ashes, pot and pearl.....		3			38				46	38	49	87	5 70	9 80	15 50	
Apples.....							28		28	28	28		5 60		5 60	
Agricultural products not enumerated, vegetables.....		3							3		3	3	0 45		0 45	
Agricultural products not enumerated, animals.....																
Agricultural implements.....		1		76					77		77	11 55			11 55	
Barley.....	785			7,904					8,689	8,689			868 90		868 90	
Bricks.....							651		651	651			130 20		130 20	
Bones.....																
Brinstone.....			672						672		672	100 80			100 80	
Buckwheat.....																
Cement and water lime.....	1								1		1	0 15			0 15	
Clay, lime and sand.....			174						174		174	26 10			26 10	
Coal.....	2		148,887	603	1,563	7,807	150,452		8,412	158,864	30,090 40	1,682 40	31,772 80			
Corn.....	280			100,512		64,098			164,890	164,890			16,489 00		16,489 00	
Cattle.....																
Cotton (raw).....																
Crockery and earthenware.....		4		25					29		29	4 35			4 35	
Dye wood and dye stuffs.....									4		4	0 60			0 60	
Fish.....		4							208		208	31 20			31 20	
Flax and hemp.....				208												
Flour.....					10,169		32,836		43,005	43,005			8,601 00		8,601 00	
Furniture.....		4			2		12	4	14	18		0 60	2 80		3 40	
Gypsum.....																
Glass (all kinds).....	1		2				1	3	1	4		0 45	0 20		0 65	
Hay (pressed).....			33						33		33	4 95			4 95	
Hogs.....									2		2		0 40		0 40	
Horses.....									63	8	63	8	71	9 45	1 60	11 05
Hides and skins, horns and hoofs.....																

No. (A) 2.—GENERAL STATEMENT showing the Quantity of each Article of Through Freight transported on the Welland Canal, &c.—Concluded.

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.	Amount of Tolls, Down.	Total Amount of Tolls.	
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up	Down.					
Floats.....												\$ cts.	\$ cts.	\$ cts.	
Firewood, in vessels.....															
do rafts.....															
Hoops.....															
Hop poles.....															
Lumber, sawn, in vessels.....	2	414	59	1,312			41,974		1,195	61	44,895	44,956	10 92	8,077 17	8,088 09
do rafts.....															
Masts, spars, and telegraph poles, in vessels.....															
Mats, spars, and telegraph poles, in rafts.....															
Railway ties, in vessels.....					1,496		446				1,942	1,942		310 48	310 48
do rafts.....															
Saw-logs.....															
Staves and headings, barrel.....															
do do pipe.....															
do do West India.....															
Staves, salt barrel.....															
Shingles.....															
Split posts and fence rails, in vessels.....															
Split posts and fence rails, in rafts.....															
Timber, square, in vessels.....		361					500		63,354		64,215	64,215		9,626 48	9,626 48
do rafts.....															
Traverses.....															
Woodenware and wood partly manufactured.....		1					31				32	32	12 80		12 80
Total freight paying tolls	1,442	85,161	2,273	2,808	214,265	262,585	1,565	271,372	219,545	621,926	841,471	40,196 75	80,828 91	121,025 66	

*Articles having paid full tolls
on the St. Lawrence Canals,
free:—*

Agricultural products, vegetable.		26					26		26			
Bricks.	6	18					24		24			
Cement and water lime.	15	1,844					1,859		1,859			
Crockery and earthenware.	1	11					12		12			
Glass, all kinds.	7	387					394		394			
Hay.		124					124		124			
Hides, skins, &c.		26					26		26			
Iron pig.		56					56		56			
Iron, all other.	19	1,812					1,831		1,831			
Lard and lard oil.		1					1		1			
Molasses.	1	19					20		20			
Nails.	2	1,147					1,149		1,149			
Oils.	2	29					31		31			
Paint.	3	72					75		75			
Pitch and tar.		67					67		67			
Salt.	84	848					932		932			
Seeds, all kinds.		25					25		25			
Soda ash.	3	81					84		84			
Steel.		528					528		528			
Sugar.	13	1,162	255				1,430		1,430			
Tin.	3	393					396		396			
Whiskey, &c.	2	75					77		77			
White lead.		7					7		7			
Whiting.		113					113		113			
Merchandise.	194	1,074					1,268		1,268			
Grand total freight.	1,797	85,161	12,218	2,808	214,520	262,585	1,565	271,372	230,100	621,926	852,026	
Total tons on vessels.										7,992 80	7,830 08	15,822 88
do passengers.										23 30	33 50	56 80
do free goods.										\$1,583 25		
Total through tolls.										48,212 85	88,692 49	136,905 34

RICHARD DEVLIN,
Compiler of Canal Statistics.

DEPARTMENT OF RAILWAYS AND CANALS,
OTTAWA, 18th November, 1896.

APPENDIX A—Continued.

No. (A) 3.—GENERAL STATEMENT showing the Quantity of each Article of Way Freight transported on the Welland Canal, and the Amount of Tolls collected during the Season of Navigation in 1895.

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.	Amount of Tolls, Down.	Total Amount of Tolls.	
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.					
Ashes, pot and pearl.....	50										50	0 94		0 94	
Apples.....	14	26									14	0 72	0 63	1 37	
Agricultural products not enumerated, vegetable.....				400							400	400	20 00	20 00	
Agricultural products not enumerated, animal.....															
Agricultural implements.....															
Barley.....															
Bricks.....	72										72	8 11		8 11	
Bones.....															
Brimstone.....															
Buckwheat.....															
Cement and water lime.....	237		89								326	27 66		27 66	
Clay, lime and sand.....	100	250									100	350	12 50	17 50	
Coal.....		2									2	2	0 25	0 25	
Corn.....		4									4	5	0 10	0 10	
Cattle.....															
Cotton, raw.....															
Crockery and earthenware.....															
Dye wood and dye stuffs.....															
Fish.....															
Flax and hemp.....															
Flour.....	149	890									149	1,039	2 80	74 76	77 56
Furniture.....		10									10	10	0 25	0 25	
Gypsum.....															
Glass, all kinds.....															
Hay, pressed.....															
Hogs.....															
Horses.....	22	2									22	24	0 44	0 06	0 50

No. (A) 3.—STATEMENT showing the Quantity of each Article of Way Freight transported, &c.—Concluded.

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.	Amount of Tolls, Down.	Total Amount of Tolls.	
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.					
Bark.												\$	cts.	\$	cts.
Barrels, empty.															
Boat knees.															
Flouts.															
Firewood, in vessels.	7,755	81							81	7,755	7,836	0 68	370 76	371 44	
do rafts.															
Hoops.															
Hop poles.	144	618	42						186	618	804	17 07	69 30	86 37	
Lumber, sawn, in vessels.															
do do rafts.															
Masts, spars, and telegraph poles, in vessels.															
Masts, spars, and telegraph poles, in rafts.															
Railway ties, in vessels.															
do rafts.	147	1,008		705					147	1,713	1,860	6 88	74 48	81 36	
Saw-logs.				212						212	212		16 50	16 50	
Staves and headings, barrel.															
do pipe.															
do W. India.															
Staves, salt barrel.															
Shingles.		1													
Split posts and fence rails, in vessels.															
Split posts and fence rails, in rafts.															
Timber, square, in vessels.															
do rafts.				1											
Traverses.															
Woodenware and wood partly manufactured.															
Total freight paying tolls.	3,531	12,465	252	1,318				3	3,783	13,786	17,569	183 35	733 26	916 61	

Total way tolls on vessels	242 15	316 01	558 16
do passengers.....	166 98	166 55	333 53
Total way tolls.....	592 48	1,215 82	1,808 30

RICHARD DEVLIN,
Compiler of Canal Statistics.

DEPARTMENT OF RAILWAYS AND CANALS,
OTTAWA, 18th November, 1896.

APPENDIX A—Continued.

No. (A) 4.—GENERAL STATEMENT showing the Quantity of each Article transported on the St. Lawrence Canals, and the Amount of Revenue collected during the Season of Navigation in 1895.

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.	Amount of Tolls, Down.	Total Amount of Tolls.		
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.						
Ashes, pot and pearl...		32	1						1	32	33	0 20	6 40	6 40		
Apples...	2	2,095							2	2,095	2,097	0 20	292 13	292 33		
Agricultural products not enumerated, vegetable...	3,219	609	39						3,258	609	3,867	163 23	90 43	253 66		
Agricultural products not enumerated, animal...	67	1,368		306			12		79	1,674	1,753	4 49	211 86	216 35		
Agricultural implements...	57	6							57	6	63	7 45	1 10	8 55		
Barley...	1	1,124							1	1,124	1,125	0 10	112 18	112 28		
Bricks...	6,364	76	18				34	596		6,978	119	7,088	274 27	6 75	281 02	
Bones...	1	173		313					3	1	489	490	0 04	44 45	44 49	
Brimstone...	817									817		79 82			79 82	
Buckwheat...	32	3,898								32	3,898	3,930	0 84	147 65	148 49	
Cement and water lime...	7,024	103	1,665							8,689	103	8,792	933 27	4 63	937 90	
Clay, lime and sand...	17,029	5,278			2		1,711			18,742	5,278	24,020	735 76	261 94	997 70	
Coal...	45,748				14	587		141,178	14	187,513	187,527	0 53	26,128 80		26,129 33	
Corn...	7	4,766								3,685	7	8,351	8,358	0 50	532 85	533 35
Cattle...	38	162								38	162	200	2 64	12 20	14 84	
Cotton (raw)...																
Crockery and earthenware...	117	8	10							127	8	135	22 13	1 60	23 73	
Dye wood and dye stuffs...	37	4					14			51	4	55	6 00	0 60	6 60	
Fish...	326	31	1							327	31	358	17 70	1 82	19 52	
Flax and hemp...	22									22		22	3 30		3 30	
Flour...	746	3,765								746	3,765	4,511	54 23	377 06	431 29	
Furniture...	256	710								255	710	905	42 94	95 15	138 09	
Gypsum...	2,193	2								2,193	2	2,195	27 45	0 08	27 53	
Glass (all kinds)...	547	104	571							1,118	104	1,222	221 72	6 55	228 27	
Hay (pressed)...	621	571	198							819	571	1,390	75 64	36 68	112 32	
Hogs...	1	13								1	13	14	0 37	0 99	1 36	
Horses...	1,891	379						1	1,891	380	2,271	75 35	23 07	98 42		
Hides and skins, horns and hoofs...		5	26							26	5	31	3 90	0 40	4 30	

No. (A) 4.—STATEMENT showing the Quantity of each Article transported on the St. Lawrence Canals, etc.—Concluded.

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.	Amount of Tolls, Down.	Total Amount of Tolls.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.				
Floats.....	3,355	4,184							3,355	4,184	7,539	66 15	73 24	139 39
Firewood, in vessels.....	1,062	9,633							1,062	9,633	10,695	17 70	224 05	241 75
do rafts.....														
Hoops.....														
Hop poles.....														
Lumber, sawn, in vessels.....	19,896	20,153	1,304	483					21,200	20,636	41,836	633 01	1,351 91	1,984 92
do rafts.....		117							117	117			5 25	5 25
Masts, spars and telegraph poles, in vessels.....														
Masts, spars and telegraph poles, in rafts.....		21,502												
Railway ties, in vessels.....	268								268		21,502	21,502	537 55	537 55
do rafts.....											268	5 35		5 35
Saw logs.....	3,377	8,751							3,337	8,751	12,128	77 66	199 98	277 64
Staves and headings, barrel.....														
do pipe.....														
do W. India.....														
Staves, salt barrel.....														
Shingles.....		1								1	1		0 24	0 24
Split posts and fence rails, in vessels.....		1								1	1		0 20	0 20
Split posts and fence rails, in rafts.....	720								720		720	16 46		16 46
Timber, square, in vessels.....	10	650							10	650	660	0 25	9 00	9 25
do rafts.....	70	5,961							70	5,961	6,031	1 75	156 28	158 03
Traverses.....		8,192								8,192	8,192		20 65	20 65
Woodenware and wood partly manufactured.....	60	5							60	5	65	18 60	1 90	20 50
Total freight paying tolls.	105,837	181,220	11,989	1,102	279	922	7,714	146,848	125,819	330,092	455,911	9,035 05	33,294 79	42,329 84

Free articles, having paid full tolls on the Welland Canal:

Ashes, pot and pearl.....	18	.	.	.	.	.	16	.	34	34
Apples.....	28							28	28		
Barley.....	959	.	.	.	.	.		959	959	
Barrels, empty.....							1	1	1		
Corn.....	60,122						10,113	70,235	70,235		
Flour.....	23,382						7,534	30,916	30,916		
Horses.....							1	1	1		
Iron, pig.....							79	79	79		
Iron, all other.....	307						1,459	1,766	1,766		
Lumber, sawn (in vessels).....	1,117							1,117	1,117		
Meals, all kinds.....	25						40	65	65		
Merchandise, not enumerated.....	14						544	558	558		
Molasses.....	27						73	100	100		
Oats.....	1,654							1,654	1,654		
Oils.....							6	6	6		
Paint.....							2	2	2		
Steel.....	394							394	394		
Whiskey, and all other spirits.....	35						66	101	101		
Wheat.....	148,425						10,218	158,643	158,643		
Coal, free, per Order in Council.....	68,172	580					104,876		104,876		
<i>Articles free for canal construction, Order in Council, 1884:</i> —											
Merchandise, not enumerated.....	40	20						40	20	60	
Lumber, sawn (in vessels).....	22							22	22		
do rafts.....	100							100	100		
Square timber, in rafts.....	600							600	600		
Grand total, freight.....	174,771	417,747	12,569	1,102	279	922	43,838	177,000	231,457	596,771	828,228

Total tolls on vessels.....		9,240	02	6,797	08	16,037	10
do passengers.....		590	97	2,185	75	2,776	72
do free goods.....		833,927	98				

Total tolls.....		18,866	04	42,277	62	61,143	66
Fines.....						130	00
*Damages.....						2,801	06
Wharfage and storage.....						14,090	08
Other receipts.....							

Total Revenue exclusive of hydraulic rents.....

*Amount of damages not included in above, \$15 00.

DEPARTMENT OF RAILWAYS AND CANALS,
OTTAWA, 18th November, 1896.

RICHARD DEVLIN,
Compiler of Canal Statistics.

APPENDIX A—Continued.

No. (A) 5.—GENERAL STATEMENT showing the Quantity of each Article of Through Freight transported on the St. Lawrence Canals, and the Amount of Tolls collected during the Season of Navigation in 1895.

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.	Amount of Tolls, Down.	Total Amount of Tolls.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.				
Ashes, pot and pearl.....		32	1						1	32	33	0 20	6 40	6 60
Apples.....		1,848							1,848	1,848		277 20	277 20	
Agricultural products not enumerated, vegetable.....	313	600	39						352	600	952	52 80	90 00	142 80
Agricultural products not enumerated, animal.....		1,088									1,088	1,088	163 20	163 20
Agricultural implements.....		5									5	5	1 00	1 00
Barley.....		1,121									1,121	1,121	112 10	112 10
Bricks.....	55	3	18						73	3	76	10 95	0 45	11 40
Bones.....		58							3	61	61		9 15	9 15
Brimstone.....	3								3	3	3	0 45		0 45
Buckwheat.....		669								609	669		66 90	66 90
Cement and water lime.....	2,480		1,593						4,073		4,073	610 95		610 95
Clay, lime and sand.....	26	501							26	501	527	3 90	75 15	79 05
Coal.....		42,933							122,218		165,151	165,151	24,772 65	24,772 65
Corn.....		2,029							1,487		3,516	3,516	351 60	351 60
Cattle.....	1	12							1	12	13	0 15	1 80	1 95
Cotton (raw).....														
Crockery and earthenware.....	39	8	10						49	8	57	9 80	1 60	11 40
Dye wood and dye stuffs.....	16	2							16	2	18	3 20	0 40	3 60
Fish.....	15		1						16		16	2 40		2 40
Flax and hemp.....	22								22		22	3 30		3 30
Flour.....	30	2,039							30	2,039	2,069	4 50	305 85	310 35
Furniture.....	128	367							128	367	495	25 60	73 40	99 00
Gypsum.....														
Glass (all kinds).....	464	2	571						1,035	2	1,037	207 00	0 40	207 40
Hay (pressed).....	147		198						345		345	51 75		51 75
Hogs.....			4							4	4		0 60	0 60
Horses.....	15	31							1	15	32	47	2 25	4 80
Hides and skins, horns and hoofs.....				26					26		26	3 90		3 90

Item	39	155		33	39	585		585
Iron, railway.	39			234	234	3510		3510
do pig.	79				4,281	111	64215	1665
do all other.	2,362	111	1,919					65880
do ore.								
Kryolite, chemical ore and other ore, except iron								
Lard and lard oil.	9	21		9	21	135	320	455
Meal, all kinds.	36	20		20	36	300	540	840
Meats, other than pork.	6				6	6	090	090
Marble.								
Manilla.	3					3	060	060
Molasses.	19	20				39	780	780
Nails.	627	9	1,061		1,688	9	1,697	33760
Oats.	466					466	466	466
Oil (in barrels).	317	125	67	7	384	132	516	7680
Oil cake.								2640
Pease.		6,145				6,145	6,145	61620
Potatoes.								61620
Pork.		86				86	86	1290
Paint.	152	10	69		221	10	231	4420
Pitch and tar.	26	8	71		97	8	105	1940
Rags.	24	8			24	8	32	480
Rye.	446				446	446		4460
Flax seed.								4460
Rosin.	4						080	080
Salt.	445		918		1,363		1,363	20445
Stone intended for cutting.	3				3	3	045	045
do wrought.								
do not suitable for cutting, unwrought.		353				353	353	2820
Seeds, all kinds.	61	7	25			86	793	2820
Sheep.								1395
Soda ash.	525		234			759	759	15180
Steel.	1,121		528			1,649	1,649	24735
Sugar.	1,125		1,256			2,381	2,381	47620
Spirits, beer, &c.	46	75	91			137	75	4240
Tobacco (raw).								
Tallow.	2					2	030	030
Tin.	310		317			687	687	13740
Turpentine.	3					3	060	060
Wheat.	543	2,722		2,043	543	4,765	5,308	8145
White lead.	51		11			62	62	1240
Whiting.	461		91			552	552	11040
Wool.			12			12	180	180
All other goods and mer- chandise not enumerated.	2,876	1,544	1,187		27	4,063	1,571	5,634
Bark.	4					4	4	066
Barrels empty.	133	6	44		177	6	183	3412
							080	3492

(A) 5.—GENERAL STATEMENT showing the Quantity of each Article of Through Freight transported on the St. Lawrence Canals, &c.—Concluded.

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.	Amount of Tolls, Down.	Total Amount of Tolls.	
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.					
Boat knees.....															
Floats.....															
Firewood, in vessels.....		630									630	630		42 00	
do rafts.....														42 00	
Hoops.....															
Hop poles.....															
Lumber, sawn, in vessels.....	134	11,043	1,304						1,438	11,043	12,481	129 30	993 00	1,122 30	
do rafts.....															
Masts, spars and telegraph poles, in vessels.....															
Masts, spars and telegraph poles, in rafts.....															
Railway ties, in vessels.....															
do rafts.....															
Saw-logs.....															
Staves and headings, barrel.....															
do pipe.....															
do W. India.....															
Staves, salt barrel.....															
Shingles.....															
Split posts and fence rails, in vessels.....															
Split posts and fence rails, in rafts.....															
Timber, square, in vessels.....		20							20	20			1 00	1 00	
do rafts.....		57							57	57			5 68	5 68	
Traverses.....															
Woodenware and wood partly manufactured.....	34	4							34	4	38	13 60	1 60	15 20	
Total freight paying tolls.	15,292	77,290	11,917						125,786	27,209	203,076	230,285	4,627 73	28,973 53	33,601 26

*Free articles having paid full
tolls on the Welland Canal.*

Ashes, pot and pearl.	18			16		34	34	
Apples.	28					28	28	
Barley.	959					959	959	
Barrels, empty.				1		1	1	
Corn.	60,122			10,113		70,235	70,235	
Flour.	23,282			7,534		30,916	30,916	
Horses.				1		1	1	
Iron, pig				79		79	79	
do all other.	307			1,459		1,766	1,766	
Lumber, sawn, in vessels.	1,117					1,117	1,117	
Meals, all kinds.	25			40		65	65	
Merchandise, not enumerated.	14			544		558	558	
Molasses.	27			73		100	100	
Oats.	1,654					1,654	1,654	
Oils.				6		6	6	
Paint.				2		2	2	
Steel.	394					394	394	
Whisky and oil other spirits.	35			66		101	101	
Wheat.	148,425			10,218		158,643	158,643	
Grand total freight.	15,292	313,797	11,917		155,938	27,209	469,735	496,944
Total tolls on vessels.							5,648 06	5,387 90
do passengers.							261 90	1,259 85
do free goods.							\$28,389 28	1,521 75
Total through tolls.							10,537 69	35,621 28
								46,158 97

RICHARD DEVLIN,

Compiler of Canal Statistics.

DEPARTMENT OF RAILWAYS AND CANALS.
OTTAWA, 18th November, 1896.

APPENDIX A—Continued.

No. (A) 6.—GENERAL STATEMENT showing the Quantity of each Article of Way Freight transported on the St. Lawrence Canals, and the Amount of Tolls collected during the Season of Navigation in 1895.

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.	Amount of Tolls, Down.	Total Amount of Tolls.	
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.					
											\$ cts.	\$ cts.	\$ cts.		
Ashes, pot and pearl	2	247							2	247	249	0 20	14 93	15 13	
Apples	2	247							2	247	249	0 20	14 93	15 13	
Agricultural products not enumerated, vegetable	2,906	9							2,906	9	2,915	110 43	0 43	110 86	
Agricultural products not enumerated, animal	67	280		306			12		79	586	665	4 49	48 66	53 15	
Agricultural implements	57	1							57	1	58	7 45	0 10	7 55	
Barley	1	3							1	3	4	0 20	0 08	0 18	
Bricks	6,309	73			34	596			6,905	107	7,012	263 32	6 30	269 62	
Bones	1	115		313					1	428	429	0 04	35 30	35 34	
Brimstone	814								814		814	79 37		79 37	
Buckwheat	32	3,229							32	3,229	3,261	0 84	80 75	81 59	
Cement and water lime	4,544	103	72						4,616	103	4,719	322 32	4 63	326 95	
Clay, lime and sand	17,003	4,777			2		1,711		18,716	4,777	23,493	731 86	186 79	918 65	
Coal		2,815			14	587			18,960	14	22,362	22,376	0 53	1,356 15	1,356 68
Corn	7	2,737							2,098	7	4,835	4,842	0 50	181 25	181 75
Cattle	37	150							37	150	187	2 49	10 40	12 89	
Cotton, raw															
Crockery and earthenware	78								78		78	12 33		12 33	
Dye wood and dye stuffs	21	2					14		35	2	37	2 80	0 20	3 00	
Fish	311	31							311	31	342	15 30	1 82	17 12	
Flax and hemp															
Flour	716	1,726							716	1,726	2,442	49 73	71 21	120 94	
Furniture	127	343							127	343	470	17 34	21 75	39 09	
Gypsum	2,193	2							2,193	2	2,195	27 45	0 08	27 53	
Glass, all kinds	83	102							83	102	185	14 72	6 15	20 87	
Hay, pressed	474	571							474	571	1,045	23 89	36 68	60 57	
Hogs	1	9							1	9	10	37	0 39	0 76	
Horses	1,876	348							1,876	348	2,224	73 10	18 27	91 37	
Hides and skins, horns and hoofs		5								5	5		0 40	0 40	

No. (A) 6.—GENERAL STATEMENT showing the Quantity of each Article of Way Freight transported on the St. Lawrence Canals—*Concluded.*

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.	Amount of Tolls, Down.	Total Amount of Tolls.	
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.					
Floats.....	3,355	4,184							3,355	4,184	7,539	66 15	73 24	139 39	
Firewood, in vessels.....	1,062	9,003							1,062	9,003	10,065	17 70	182 05	199 75	
do rafts.....															
Hoops.....															
Hop poles.....															
Lumber, sawn, in vessels.....	19,762	9,110		483					19,762	9,593	29,355	503 71	358 91	862 62	
do rafts.....		117							117	117		5 25	5 25		
Masts, spars and telegraph poles, in vessels.....															
Masts, spars and telegraph poles, in rafts.....		21,502							21,502	21,502		537 55	537 55		
Railway ties, in vessels.....	268								268	268		5 35	5 35		
do rafts.....															
Saw-logs.....	3,377	8,751							3,377	8,751	12,128	77 66	199 98	277 64	
Staves and headings, barrel.....															
do pipe.....															
do W. India.....															
Staves, salt barrel.....															
Shingles.....		1								1	1		0 24	0 24	
Split posts and fence rails, in vessels.....		1								1	1		0 20	0 20	
Split posts and fence rails, in rafts.....	720								720		720	16 46		16 46	
Timber, square, in vessels.....	10	630							10	630	640	0 25	8 00	8 25	
do rafts.....	70	5,904							70	5,904	5,974	1 75	150 60	152 35	
Traverses.....		8,192								8,192	8,192		20 65	20 65	
Woodenware and wood partly manufactured.....	26	1							26	1	27	5 00	0 30	5 30	
Total freight paying tolls.	90,545	103,930	72	1,102	279	922	7,714	21,062	98,610	127,016	225,626	4,407 32	4,321 26	8,728 58	

Coal, free, per Order in Council.	68,172		580			33,124		104,876		104,876		
<i>Free articles for canal construction, O.C., 1884:</i>												
Merchandise not enumerated.	40	20						40	20	60		
Lumber, sawn, in vessels.	22							22		22		
do rafts.	100							100		100		
Square timber, in rafts.	600							600		600		
Freight, grand total...	159,479	103,950	652	1,102	279	922	43,838	21,062	204,248	127,036	331,284	
Total way tolls on vessels...										3,591 96	1,409 18	5,001 14
do passengers...										329 07	925 90	1,254 97
do free goods...										85,538 00		
Total way tolls...										8,328 35	6,656 34	14,984 69

RICHARD DEVLIN,

Compiler of Canal Statistics.

DEPARTMENT OF RAILWAYS AND CANALS,
OTTAWA, 18th November, 1896.

APPENDIX A—Continued.

No. (A) 7.—GENERAL STATEMENT showing the Quantity of each Article transported on the Ottawa Canals, and the Amount of Revenue collected during the Season of Navigation in 1895.

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. \$ cts.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
Ashes, pot and pearl.....		16								16	16	3 04
Apples.....		17								17	17	1 02
Agricultural products, not enumerated, vegetable.....		35								35	35	2 33
Agricultural products, not enumerated, animal.....	2	1,430							2	1,430	1,432	126 09
Agricultural implements.....		10								10	10	1 90
Barley.....		1								1	1	0 06
Buckwheat.....		7								7	7	0 69
Bricks.....										6	6	0 60
Bones.....		6										
Brunstone.....										2	2	0 20
Cement and water lime.....		2								4,287	4,287	113 53
Clay, lime and sand.....		4,287										
Coal.....		140								140	140	7 59
Corn.....		1									1	0 10
Cattle.....	7	405							7	405	412	31 87
Cotton, raw.....										3	3	0 57
Crockery and earthenware.....		3									1	0 19
Dye wood and dye stuffs.....		1									3	0 26
Fish.....		3									3	0 18
Flax and hemp.....		3									63	63 5 96
Flour.....		63										
Furniture.....		15									15	2 27
Gypsum.....										4	4	0 76
Glass, all kinds.....		4										
Hay, pressed.....	40	963		81					40	1,044	1,084	103 73
Hogs.....		24								24	24	1 88
Horses.....	20	142							20	142	162	8 01
Hides and skins, horns and hoofs.....		11								11	11	0 94
Ice.....												
Iron, railway.....												
do pig.....												

50. all other		41							41	41	4 04
do ore											
Kryolite chemical ore and other ore, except iron.											
Lard and lard oil											
Meal, all kinds		6							6	6	0 60
Meats, other than pork											
Marble		4							4	4	0 76
Manilla											
Molasses											
Nails											
Oats		249							249	249	21 41
Oil (in barrels)		6							6	6	1 05
Oil cake											
Pease		92							92	92	7 08
Potatoes	2	112						2	112	114	8 03
Pork		18							18	18	1 05
Paint		1							1	1	0 19
Pitch and tar											
Rags		8							8	8	1 25
Rye		2							2	2	0 20
Flax seed											
Rosin											
Salt											
Stone intended for cutting											
do wrought		3							3	3	0 57
do not suitable for cutting, unwrought											
Seeds, all kinds		8							8	8	0 79
Sheep	3	397						3	397	400	34 48
Soda ash											
Steel											
Sugar		9							9	9	1 71
Spirits, beer, &c		8							8	8	1 43
Tobacco (raw)											
Tallow		6							6	6	0 48
Tin											
Turpentine											
Wheat											
White lead											
Whiting											
Wool		8							8	8	0 78
All other goods and merchandise not enumerated.	28	353						28	353	381	57 38
Bark											
Barrels, empty		33							33	33	3 99
Boat knees											
Floats	20	59,440						20	59,440	59,460	495 70
Firewood, in vessels	42	25,376						42	25,376	25,418	784 39
do rafts		10,050							10,050	10,050	102 33
Hoops		5							5	5	1 05
Hop poles											
Lumber, sawn, in vessels.	5	303,428		63,204				5	366,632	366,637	26,519 39

No. (A) 7.—GENERAL STATEMENT showing the Quantity of each Article transported, &c., Ottawa Canals—Concluded.

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.		
Lumber, sawn, in rafts.....		412								412	412	\$ 10 38
Masts, spars, and telegraph poles, in vessels.....		1								1	1	0 09
do do do rafts.....												
Railway ties, in vessels.....		335		520						855	855	158 91
do rafts.....		689								689	689	36 68
Saw-logs.....	4	7,267							4	7,267	7,271	155 18
Staves and headings, barrel.....												
do do pipe.....												
do do West India.....												
Staves, salt barrel.....										46	46	17 43
Shingles.....		46										
Split posts and fence rails, in vessels.....										2	2	0 57
do do do rafts.....		2										
Timber, square, in vessels.....										4,180	4,180	43 89
do do rafts.....		4,180										
Traverses.....										20	20	0 05
Woodenware and wood partly manufactured.....		20										
Total freight paying tolls.....	173	420,204		63,805					173	484,009	484,182	28,887 14
<i>Free per Order in Council, 27th June, 1890.</i>												
Floats.....		32,746								32,746	32,746	
Firewood, in rafts.....		5,173								5,173	5,173	
Lumber, sawn, in rafts.....		1,119								1,119	1,119	
Railway ties, in rafts.....		188								188	188	
Saw-logs.....		11,426								11,426	11,426	
Staves and headings, barrel.....		11								11	11	
Split posts etc., in rafts.....		737								737	737	
Timber, square, in vessels.....		660								660	660	
Timber, square, in rafts.....		4,958								4,958	4,958	
Traverses.....		20								20	20	
Freight, grand total.....	173	477,242		63,805					173	541,047	541,220	

Total tolls on vessels	2,905 07
do passengers.....	167 08
do Free goods.....	\$841 05
Fines.....	
*Damages.....	
Other receipts.....	10 85
Total Revenue exclusive of Hydraulic Rents.....	\$31,970 14
*Amount of damages not included in above.....	65 70

RICHARD DEVLIN,
Compiler of Canal Statistics.

DEPARTMENT OF RAILWAYS AND CANALS,
 OTTAWA, 18th November, 1896.

APPENDIX A—Continued.

No. (A) 8.—GENERAL STATEMENT showing the Quantity of each Article transported on the Chamblay Canal, and the amount of Revenue collected during the Season of Navigation in 1895.

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. \$ c.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
Ashes, pot and pearl.....												
Apples.....		722										
Agricultural products not enumerated, vegetable.....												
do do animal.....												
Agricultural implements.....												
Barley.....									16	16	16	1 60
Bricks.....		28							498	498	526	50 74
Bones.....												
Brimstone.....												
Buckwheat.....												
Cement and water lime.....									140	140	140	14 00
Clay, lime and sand.....		89							3,491	89	3,491	3,580 397 92
Coal.....									95,680	95,680	95,680	9,401 86
Corn.....												
Cattle.....	17	88								17	88	105 3 93
Cotton, raw.....												
Crockery and earthenware.....										5	5	5 0 50
Dye wood and dye stuffs.....												
Fish.....												
Flax and hemp.....												
Flour.....	622	27								622	27	649 21 86
Furniture.....												
Gypsum.....												
Glass, all kinds.....												
Hay, pressed.....		153	2,562	15,106					90	15,259	2,652	17,911 1,222 19
Hogs.....												
Horses.....		14	64		5					14	64	78 2 86
Hides and skins, horns and hoofs.....											5	5 0 50
Ice.....												
Iron, railway.....												
do pig.....												
do all other.....			9							9		9 6 70

No. (A) 8.—GENERAL STATEMENT showing the Quantity of each Article transported on the Chambly Canal, &c.—Concluded.

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. \$ ets.	
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.			
Masts, spars and telegraph poles, in vessels.....			38						38		38	2 50	
do do do rafts.....													
Railway ties, in vessels.....			2,581						2,581		2,581	206 22	
do rafts.....													
Saw-logs.....													
Staves and headings, barrel.....													
do do pipe.....													
do do West India.....													
Staves, salt barrel.....	23		2						25		25	5 98	
Shingles.....	1								1		1	0 14	
Split posts and fence rails, in vessels.....													
do do do rafts.....													
Timber, square, in vessels.....													
do rafts.....													
Traverses.....													
Woodenware and wood partly manufactured.....													
Total freight paying tolls.....	5,942	6,935	236,594						100,556	242,536	116,491	759,027	22,389 06
Total tolls on vessels.....												3,455 92	
do passengers.....												75 69	
Fines.....												9 00	
*Damages.....													
Other receipts.....													
Total revenue exclusive of hydraulic rents.....												25,929 67	

*Amount of damages not included in above, \$26.50.

Total revenue exclusive of hydraulic rents

RICHARD DEVLIN,
Compiler of Canal Statistics.

DEPARTMENT OF RAILWAYS AND CANALS,
OTTAWA, 18th November, 1896.

APPENDIX A—Continued.

No. (A) 9.—GENERAL STATEMENT showing the Quantity of each Article transported on the Rideau Canal, and the Amount of Revenue collected during the Season of Navigation in 1895.

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. \$ cts.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
Ashes, pot and pearl.....		24								24	24	3 11
Apples.....	4	135							4	135	139	4 23
Agricultural products not enumerated, vegetable.....	8	10							8	10	18	0 56
do do animal.....	1	140							1	140	141	5 13
Agricultural implements.....	15	66							15	66	81	8 85
Barley.....	4	58							4	58	62	1 55
Bricks.....	112	239							112	239	351	9 93
Bones.....	7	5							7	5	12	0 39
Brimstone.....												
Buckwheat.....		2								2	2	0 05
Cement and water lime.....	355	17							355	17	372	9 51
Clay, lime and sand.....	3,000								3,000		3,000	70 10
Coal.....		2,649							15,892		18,541	840 06
Corn.....	2	14								2	14	0 40
Cattle.....												
Cotton (raw).....		8								8	8	0 20
Crockery and earthenware.....	22	28							22	28	50	4 47
Dye wood and dye stuffs.....	2									2		0 18
Fish.....	56									56		1 35
Flax and hemp.....												
Flour.....	71	314							71	314	385	9 65
Furniture.....	17	11							17	11	28	2 93
Gypsum.....	3								3		3	0 07
Glass (all kinds).....	42	11							42	11	53	4 73
Hay (pressed).....	1,684	19							1,684	19	1,703	45 91
Hogs.....	6	7							6	7	13	0 58
Horses.....	1								1		1	0 03
Hides and skins, horns and hoofs.....												
Ice.....												
Iron, railway.....	4								4		4	0 10
do pig.....	36								36		36	1 06
do all other.....	617	22							617	22	639	17 00

No. (A) 9.—GENERAL STATEMENT showing the Quantity of each Article transported on the Rideau Canal, &c.—Concluded.

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 Tolis.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
Iron ore.....	60								60		60	3 00
Kryolite chemical ore and other ore, except iron.....		460								460	460	23 00
Lard and lard oil.....	14	6							14	6	20	0 50
Meat, all kinds.....		7								7	7	0 18
Meats, other than pork.....	38								38		38	0 93
Marble.....	11								11		11	0 96
Manilla.....		12								12	12	1 05
Molasses.....	97								97		97	8 48
Nails.....	138								138		138	12 94
Oats.....	32	13							32	13	45	1 07
Oil (in barrels).....	111	103					1		112	103	215	19 12
Oil cake.....		5								5	5	0 13
Pease.....	6								6		6	0 14
Potatoes.....	39	22							39	22	61	1 58
Pork.....	168	188							168	188	356	8 66
Paint.....	19								19		19	1 71
Pitch and tar.....	43								43		43	3 76
Rags.....	3	10							3	10	13	1 85
Rye.....												
Flax seed.....												
Rosin.....												
Salt.....	1,676	342							1,676	342	2,018	52 86
Stone intended for cutting.....	11	4							11	4	15	0 37
do wrought.....	14	3							14	3	17	1 49
do not suitable for cutting, unwrought.....		488								488	488	12 16
Seeds, all kinds.....	1								1		1	0 03
Sheep.....		2								2	2	0 05
Soda ash.....	33								33		33	2 89
Steel.....	49	4							49	4	53	1 34
Sugar.....	522	57							522	57	579	51 95
Spirits, beer, &c.....	64	42							64	42	106	9 42
Tobacco (raw).....												
Tallow.....		18							18		18	1 62
Tin.....												
Turpentine.....												

Wheat.....	30	737	.....	.....	.....	.....	30	737	767	19 67
White lead.....	20	.....	.....	.....	.....	.....	20	.....	20	1 77
Whiting.....	29	.....	.....	.....	.....	.....	29	.....	29	2 56
Wool.....	2	.....	.....	.....	.....	.....	2	.....	2	0 05
All other goods and merchandise not enumerated.....	830	333	2	.....	.....	7	832	340	1,172	107 79
Bark.....	13	32	.....	.....	.....	.....	13	32	45	1 74
Barrels, empty.....	35	2	.....	.....	.....	.....	35	2	37	2 59
Boat knees.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Floats.....	1,120	.....	.....	.....	.....	.....	1,120	.....	1,120	19 60
Firewood, in vessels.....	14,016	393	777	.....	.....	.....	14,793	393	15,186	278 98
do rafts.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hoops.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hop poles.....	21	.....	.....	.....	.....	.....	21	.....	21	3 00
Lumber, sawn, in vessels.....	11,270	5,595	17,414	2,959	.....	.....	28,684	8,554	37,238	2,138 05
do rafts.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Masts, spars, and telegraph poles, in vessels.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
do do rafts.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Railway ties, in vessels.....	560	.....	.....	.....	.....	.....	560	.....	560	65 99
do rafts.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Saw-logs.....	218	132	.....	.....	.....	.....	218	132	350	8 11
Staves and headings, barrel.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
do pipe.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
do West India.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Staves, salt barrel.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Shingles.....	37	45	.....	.....	.....	.....	37	45	82	13 10
Split posts and fence rails, in vessels.....	1	.....	.....	.....	.....	.....	1	.....	1	0 08
do do rafts.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Timber, square, in vessels.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
do rafts.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Traverses.....	960	.....	1	.....	.....	.....	960	.....	960	6 08
Woodenware and wood partly manufactured.....	.....	1	.....	.....	.....	.....	.....	1	1	0 00
Total freight paying tolls.....	38,306	12,819	18,193	2,959	.....	.....	1	15,899	56,590	31,677
Coal, free, per Order in Council.....	486	.....	.....	.....	.....	.....	486	.....	486	3,934 62
Grand total freight.....	38,882	12,819	18,193	2,959	.....	.....	1	15,899	57,076	31,677
										88,753

Total tolls on vessels.....	.....	.....	.....	.....	.....	.....	.....	.....	1,657 64
do passengers.....	.....	.....	.....	.....	.....	.....	.....	.....	87 00
do free coal, \$12.97.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wharfage and storage.....	.....	.....	.....	.....	.....	.....	.....	.....	74 68
Other receipts.....	.....	.....	.....	.....	.....	.....	.....	.....	395 20
Total revenue exclusive of hydraulic rents.....	.....	.....	.....	.....	.....	.....	.....	.....	6,149 14

DEPARTMENT OF RAILWAYS AND CANALS,
OTTAWA, 18th November, 1896.

RICHARD DEVLIN,
Compiler of Canal Statistics.

APPENDIX A—Continued.

No. (A) 10.—GENERAL STATEMENT showing the Quantity of each Article transported on the St. Peter's Canal, and the Amount of Revenue collected during the Season of Navigation in 1895.

RICHARD DEVLIN,
Compiler of Canal Statistics.

DEPARTMENT OF RAILWAYS AND CANALS,
OTTAWA, 18th November, 1896.

APPENDIX A—Continued.

No. (A) 11.—GENERAL STATEMENT showing the Quantity of each Article transported on the Trent Valley Canals, and the Amount of Revenue collected during the Season of Navigation in 1895.

Vessels.	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. \$ cts.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
Ashes, pot and pearl.....												
Apples.....												
Agricultural products not enumerated, vegetable.....												
du do animal.....												
Agricultural implements.....		1									1	1
Barley.....												
Bricks.....	394	40									394	40
Bones.....												
Brimstone.....												
Buckwheat.....												
Cement and water lime.....												
Clay, lime and sand.....												
Coal.....												
Corn.....												
Cattle.....		6									6	6
Cotton (raw).....												
Crockery and earthenware.....												
Dye wood and dye stuffs.....												
Fish.....												
Flax and hemp.....												
Flour.....												
Furniture.....												
Gypsum.....												
Glass (all kinds).....												
Hay (pressed).....												
Hogs.....	28										28	28
Horses.....												
Hides and skins, horns and hoofs.....												
Ice.....												
Iron, railway.....												
do pig.....												
do all other.....		5									5	5
Iron ore.....												

No. (A) 11.—GENERAL STATEMENT showing the Quantity of each Article transported on the Trent Valley Canal, &c.—Concluded.

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. \$ cts.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
Kryolite chemical ore and other ore, except iron.												
Lard and lard oil.												
Meal, all kinds.												
Meats, other than pork.												
Marble.												
Manilla.												
Molasses.												
Nails.												
Oats.												
Oil (in barrels).												
Oil cake.												
Pease.												
Potatoes.												
Pork.												
Paint.												
Pitch and tar.												
Rags.												
Rye.												
Flax seed.												
Rosin.												
Salt.												
Stone intended for cutting.		150								150	150	1 50
do wrought.		390								390	390	3 90
do not suitable for cutting, unwrought.												
Seeds, all kinds.	14									14	14	0 14
Sheep.												
Soda ash.												
Steel.												
Sugar.												
Spirits, beer, &c.												
Tobacco (raw).												
Tallow.												
Tin.												
Turpentine.												
Wheat.	201									201	201	2 01
White lead.												

Whiting.....												
Wool.....												
All other goods and merchandise not enumerated.....	50	88						50	88	138	4 07	
Bark.....	95							95		95	3 72	
Barrels, empty.....												
Boat knees.....												
Floats.....	242	5,298						242	5,298	5,540	43 94	
Firewood, in vessels.....	10,725	1,940						10,725	1,940	12,665	149 85	
do rafts.....		24							24	24	0 37	
Hoops.....												
Hop poles.....												
Lumber, sawn, in vessels.....	2,394	314						2,394	314	2,708	47 01	
do rafts.....		4							4	4	0 06	
Masts, spars, and telegraph poles, in vessels.....		25							25	25	0 25	
do do rafts.....	118	761						118	761	879	9 36	
Railway ties, in vessels.....	177							177		177	3 52	
do rafts.....	114	66						114	66	180	7 12	
Saw-logs.....	6,805	661						6,805	661	7,466	65 18	
Staves and headings, barrel.....												
do pipe.....												
do West India.....												
Staves, salt barrel.....												
Shingles.....	90	4						90	4	94	7 98	
Split posts and fence rails, in vessels.....	173							173		173	1 86	
do do rafts.....		3							3	3	0 06	
Timber, square, in vessels.....												
do rafts.....		550							550	550	11 00	
Traverses.....		25							25	25	0 25	
Woodenware and wood partly manufactured.....												
Total freight paying tolls.....	21,626	10,349						21,626	10,349	31,975	368 71	
Firewood, in vessels, free, per Order in Council, May 18, 1891.....	291							291		291		
Grand total freight.....	21,917	10,349						21,917	10,349	32,266		

Total tolls on vessels.....				500 54
do passengers.....				172 83
do free goods.....				85 50
Other receipts.....				128 00
Total revenue exclusive of hydraulic rents.....				1,170 08

RICHARD DEVLIN,
Compiler of Canal Statistics.

DEPARTMENT OF RAILWAYS AND CANALS,
OTTAWA, 18th November, 1896.

APPENDIX A—Continued.

No. (A) 12.—GENERAL STATEMENT showing the Quantity of each Article transported on the Murray Canal and the Amount of Revenue collected during the Season of Navigation in 1895.

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. \$ cts.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
Ashes, pot and pearl.....												
Apples.....	171	106							171	106	277	5 34
Agricultural products, not enumerated, vegetable.....	24	16	2						26	16	42	0 83
do do do animal.....	12	1							12	1	13	0 25
Agricultural implements.....			20						20	20	0 50	
Barley.....	96	197							96	197	293	5 50
Bricks.....												
Bones.....												
Brimstone.....			1							1	1	0 02
Buckwheat.....	130	120							130	120	250	4 69
Cement and water lime.....	19								19		19	0 37
Clay, lime and sand.....												
Coal.....	15						258	262	273	262	535	10 05
Corn.....												
Cattle.....									4	4	4	0 08
Cotton, raw.....								2		2	2	0 05
Crockery and earthenware.....												
Dye wood and dye stuffs.....			1						1		1	0 02
Fish.....			1									
Flax and hemp.....												
Flour.....		4							4	4	8	0 08
Furniture.....	171	121	15					5	186	126	312	8 12
Gypsum.....												
Glass, all kinds.....	16	3							16	3	19	0 49
Hay, pressed.....												
Hogs.....	12		1						5	13	5	18
Horses.....										9		0 37
Hides and skins, horns and hoofs.....			9								9	0 18
Ice.....												
Iron, railway.....												

	10 93	2	110				10 203	2	12 203	0 23 3 83
do pig										
do all other										
do ore										
Kryolite chemical ore and other ore, except iron										
Lard and lard oil	1	2					1	2	3	0 06
Meal, all kinds			10					10	10	0 18
Meats, other than pork								2	2	0 05
Marble			2							
Manilla										
Molasses								7	7	0 18
Nails	7									
Oats										
Oil, in barrels	18	81					1	18	82	2 53
Oil cake								2	140	98
Pearse	140	96							238	4 50
Potatoes										
Pork		2						2	2	0 04
Paint	2							2	2	0 05
Pitch and tar								16	16	0 40
Rags	12		4					330	44	374
Rye										7 06
Flax seed										
Rosin								30	30	0 57
Salt										
Stone intended for cutting										
do wrought										
do not suitable for cutting, unwrought	1,600							1,606	1,606	16 06
Seeds, all kinds	2							2	2	0 04
Sheep										
Soda ash	5							5	5	0 13
Steel										
Sugar	13		2					15	15	0 40
Spirits, beer, &c.	10	14						10	14	0 62
Tobacco, raw										
Tallow	10							10	10	0 19
Tin								1	1	0 03
Turpentine										
Wheat	60	201						60	201	4 90
White lead										
Whiting	78							78	78	1 97
Wool	13		7					3	20	3 23
All other goods and merchandise not enumerated	1,155	863	4					11	1,159	874 2,033
Bark										
Barrels, empty										
Boat knees										
Fleets										
Firewood, in vessels			36					36	36	0 30
do rafts										
Hoops										
Hop poles										

No. (A) 12.—GENERAL STATEMENT showing the Quantity of each Article transported on the Murray Canal, &c.—Concluded.

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. \$ ets.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.		
Lumber, sawn, in vessels	19		358						377		377	4 30
do rafts												
Masts, spars and telegraph poles, in vessels												
do do rafts												
Railway ties, in vessels												
do rafts												
Saw-logs												
Staves and headings, barrel												
do pipe												
do West India												
Staves, salt barrel	1		12						13		13	1 05
Shingles												
Split posts and fence rails, in vessels												
do do rafts			4,020						4,020		4,020	50 25
Timber, square, in vessels												
do rafts												
Traverses	2								2		2	0 10
Woodenware and wood partly manufactured												
Total freight paying tolls	4,253	5,926	561				258	326	5,072	6,252	11,324	188 60
Total tolls on vessels												199 70
do passengers												139 64
Total revenue exclusive of hydraulic rents												527 94

RICHARD DEVLIN,
Compiler of Canal Statistics.

DEPARTMENT OF RAILWAYS AND CANALS,
OTTAWA, 18th November, 1896.

APPENDIX A—Continued.

No. (A) 13.—GENERAL STATEMENT showing the Quantity of each Article transported on the Sault Ste. Marie Canal, during the Season of Navigation in 1895.

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.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	
Ashes, pot and pearl.....									355		355
Apples.....	136		219								
Agricultural products not enumerated, vegetable.....											
do do do animal.....											
Agricultural implements.....			2						2		2
Barley.....	427				5,520					5,947	5,947
Bricks.....						12		12			12
Bones.....											
Brimstone.....											
Buckwheat.....											
Cement and water lime.....			144		43				187		187
Clay, lime and sand.....			2,650		515				515	2,650	3,165
Coal, soft.....	64				108,703		13,996		122,763		122,763
do hard.....	10				24,900				24,910		24,910
Corn.....									2		2
Cattle.....	2										
Cotton, raw.....											
Crockery and earthenware.....											
Dye wood and dye stuffs.....			12						12		12
Fish.....			305				20		100		425
Flax and hemp.....											
Flour.....	4	2,997					12,009		3,368	4	18,374
Furniture.....	12									12	12
Gypsum.....											
Glass, all kinds.....	50		17						67		67
Hay, pressed.....	76					37		10	76	47	123
Hogs.....											
Horses.....											
Hides and skins, horns and hoofs.....									41		41
Ice.....											
Iron, railway.....	1						8		9		9
do pig.....											

No. (A) 13.—GENERAL STATEMENT showing the Quantity of each Article transported on the Sault Ste. Marie Canal, &c.—Concluded.

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.
	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	Up.	Down.	
Iron, all other.....	60	1,102	65		938		2		1,065	1,102	2,167
do ore.....					214,290				214,290		214,290
Kryolite chemical ore.....					305				305		305
Copper ore.....					305				305		305
Lard and lard oil.....	1		2						3		3
Mead, all kinds.....		75				390			465		465
Meats, other than pork.....	2	15							2	15	17
Marble.....											
Manilla.....	15								15		15
Molasses.....									186		186
Nails.....	79		57		50				49	198	247
Oats.....	29	35			20	163					
Oil, in barrels.....	182		2,857		5,291		500		8,830		8,830
Oil cake.....									9		9
Pearl.....	9								1		1
Potatoes.....	1								2		2
Pork.....	2										
Paint.....									11		11
Pitch and tar.....	10		1								
Rags.....											
Rye.....							1,610		1,610	1,610	1,610
Flax seed.....			1,553			6,850		1,347		9,750	9,750
Rosin.....											
Salt.....	92		235		815		466	33	1,142		1,142
Stone intended for cutting.....									33	466	499
do wrought.....		1							1		1
do not suitable for cutting, unwrought.....											
Seeds, all kinds.....											
Sheep.....											
Soda ash.....									50		50
Steel.....	50										
Sugar.....	100		955		345				1,400		1,400
Spirit, beer, &c.....	82		42						124		124
Tobacco, raw.....											
Tallow.....											

Ties											1
Turpentine		25,879		16,755		82,803		10,113		135,550	135,550
Wheat				10							
White lead											
Whiting											10
Wool								15		15	15
All other goods and merchandise not enumerated		5,773	303	713	30	6,218	1,081	175	106	12,879	14,399
Park											
Barrels, empty											
Boat knees											
Floats			76								
Firewood, in vessels			3,186		2,400		320		1,618	20	1,694
do rafts										20	1,714
Hoops											
Hop poles											
Lumber, sawn, in vessels				2							
do rafts											
Masts, spars and telegraph poles, in vessels											
do do rafts											
Railway ties, in vessels											
do rafts											
Saw logs				189							
Staves and headings, barrel											
do pipe											
do West India											
Staves, salt barrel					473					473	473
Shingles							60			60	60
Split posts and fence rails, in vessels											
do do rafts											
Timber, square, in vessels				40						40	40
do rafts'										17	17
Traverses											
Woodenware and wood partly manufactured			311							311	311
Total freight		10,419	35,570	5,804	19,185	147,838	344,693	16,344	15,984	180,405	415,432
											595,837

RICHARD DEVLIN,
Compiler of Canal Statistics.

DEPARTMENT OF RAILWAYS AND CANALS,
OTTAWA, 18th November, 1896.

APPENDIX

No. (A) 14.—STATEMENT of Traffic on the undermentioned Canals, and

Articles.	Welland Canal.		St. Lawrence Canals.		Chamby Canal.	
	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.
<i>Class No. 1.</i>						
Canadian vessels, steam.....	352,680	3,984 99	715,726	4,170 26	80,644	250 83
United States vessels, steam.....	464,951	6,957 17	18,495	119 75	776	7 95
Canadian vessels, sail.....	165,947	3,525 97	926,257	11,064 26	51,464	736 78
United States vessels, sail.....	84,795	1,912 91	87,028	682 83	198,952	2,460 36
Total, class No. 1.....	1,068,373	16,381 04	1,747,416	16,037 10	331,836	3,455 92
<i>Class No. 2.</i>						
Passengers.....	No. 34,038	890 33	No. 59,962	2,776 72	No. 5,925	75 69
<i>Class No. 3.</i>						
	Tons.		Tons.		Tons.	
Bricks.....	723	138 31	7,088	281 02	526	50 74
Brimstone.....	672	100 89	817	79 82	.....	.....
Cement and water lime.....	327	27 81	8,792	937 90	140	14 00
Clay, lime and sand.....	524	43 60	21,020	997 79	3,580	397 92
Fish.....	4	0 60	358	19 52	.....	.....
Gypsum.....			2,195	27 53	.....	.....
Iron, railway.....	185	36 28	52	6 68	.....	.....
do pig.....	2,090	414 92	523	49 15	.....	.....
do all other.....	4,155	786 89	20,478	1,311 91	9	6 70
Salt.....	54	8 59	3,716	410 01	355	23 04
Steel.....	883	175 25	1,823	256 98	.....	.....
Stone, for cutting.....	430	86 00	8	0 82	.....	.....
Apples.....	68	6 97	2,097	292 33	875	68 60
Barley.....	8,689	868 90	1,125	112 28	16	1 60
Buckwheat.....			3,930	148 49	.....	.....
Corn.....	164,894	16,489 10	8,358	533 35	.....	.....
Cotton, raw.....						
Flax and hemp.....	208	31 20	22	3 30	.....	.....
Flour.....	44,044	8,678 56	4,511	431 29	649	21 86
Hay, pressed.....	33	4 95	1,390	112 32	17,911	1,222 19
Meats, all kinds.....	46,381	9,276 20	1,614	78 15	.....	.....
Oil cake.....			34	3 06	.....	.....
Oats.....	18,236	1,824 20	651	53 45	977	32 63
Pease.....			16,509	875 80	.....	.....
Potatoes.....	14	1 05	40	2 41	3	0 11
Rye.....	1,007	151 05	456	44 85	.....	.....
Flax seed.....						
Seeds, all kinds.....	14	2 80	157	16 75	.....	.....
Tobacco, raw.....	16	3 20	5	0 38	.....	.....
Wheat.....	203,088	20,284 90	5,607	584 78	.....	.....
All other agricultural products, vegetable.....	403	20 45	3,867	253 66	.....	.....
Bones.....			490	44 49	1,018	101 80
Cattle.....			200	14 84	105	3 93
Hogs.....			14	1 36	.....	.....
Hides and skins, horns and hoofs.....	71	11 05	31	4 30	5	0 50
Horses.....	26	0 90	2,271	98 42	78	2 86
Lard and lard oil.....	6	1 20	266	14 05	.....	.....
Meats, other than pork.....	30	6 00	34	3 52	.....	.....
Pork.....	87	17 40	346	33 83	2	0 08
Sheep.....			244	18 42	133	4 67
Tallow.....	696	104 40	14	0 82	.....	.....
Wool.....	1,536	307 20	12	1 80	.....	.....
All other agricultural products, animal.....			1,753	216 35	.....	.....
Total, class No. 3.....	499,594	59,910 73	125,978	8,377 89	26,382	1,947 23

A—Continued.

the Amount of Tolls collected during the Season of Navigation in 1895.

Murray Canal.		Ottawa Canals.		Rideau Canal.		St. Peter's Canal.		Trent Valley Canals.	
Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.
	\$ cts.		\$ cts.		\$ cts.		\$ cts.		\$ cts.
157,737	172 45	138,690	597 78	98,262	704 32	5,908	118 17	49,990	363 04
154	0 61	3	0 25	2,586	25 59				
4,228	23 39	134,895	1,937 03	54,798	656 38	10,508	210 18	35,325	137 70
295	3 25	15,528	370 01	13,206	271 35				
162,414	199 70	289,116	2,905 07	168,852	1,657 64	16,416	328 35	85,315	500 54
No. 11,903	139 64	No. 13,645	167 08	No. 5,305	87 00	No.		No. 24,184	172 83
Tons.	Tons.	Tons.	Tons.	Tons. 351	Tons. 9 93	Tons.	Tons.	Tons. 434	Tons. 4 90
1	0 02	2	0 20	372	9 51				
19	0 37	4,287	113 53	3,000	70 10	315	3 15		
1	0 02	3	0 26	56	1 35	290	2 90		
				3	0 07				
				4	0 10				
12	0 23	41	4 04	639	17 00	39	0 39	5	0 05
203	3 83			2,018	52 86	4	0 04		
30	0 57			53	1 34				
				15	0 37	640	6 40	150	1 50
27	5 34	17	1 02	139	4 23				
293	5 50	1	0 06	62	1 55				
250	4 69	7	0 69	2	0 05				
		1	0 10	16	0 40				
4	0 08			8	0 20				
		3	0 18						
4	0 08	63	5 96	385	9 65	687	6 87		
		1,084	103 79	1,703	45 91				
		6	0 60	7	0 18				
				5	0 13				
		249	21 41	45	1 07				
238	4 50	92	7 08	6	0 14				
		114	8 03	61	1 58				
374	7 06	2	0 20						
2	0 04	8	0 79	1	0 03				
261	4 90			767	19 07			201	2 01
42	0 83	35	2 33	18	0 56	1,446	14 46		
		6	0 60	12	0 39			6	0 14
		412	31 87					28	0 44
		24	1 88						
9	0 18	11	0 94	1	0 03				
18	0 37	162	8 01	13	0 58				
3	0 06			20	0 50				
10	0 18			38	0 93				
2	0 04	18	1 05	356	8 66				
		400	34 48	2	0 05			14	0 14
10	0 19	6	0 48						
23	0 45	8	0 78	2	0 05				
13	0 25	1,432	126 09	141	5 13				
2,099	39 78	8,494	476 45	10,357	265 36	3,421	34 21	838	9 18

No. (A) 14.—STATEMENT of Traffic on the undermentioned

Articles.	Welland Canal.		St. Lawrence Canals.		Chamby Canal.	
	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.		
<i>Class No. 4.</i>						
Ashes, pot and pearl.....	137	16 44	33	6 60	.....	.....
Agricultural implements.....	77	11 55	63	8 55	.....	.....
Crockery and earthenware.....	29	4 35	135	23 73	5	0 50
Dye woods and dye stuffs.....	.....	.....	55	6 60	.....	.....
Furniture.....	28	3 65	965	138 09	.....	.....
Glass, all kinds.....	4	0 65	1,222	228 27	.....	.....
Marble.....	860	129 00	21	3 81	.....	.....
Manilla.....	25	3 75	15	1 80	.....	.....
Molasses.....	464	74 47	734	74 10	696	69 40
Nails.....	106	12 11	2,593	414 10	.....	.....
Oil, in barrels.....	286	46 63	1,008	153 00	39	3 81
Paint.....	21	3 25	534	67 76	.....	.....
Pitch and tar.....	31	4 65	431	40 91	204	20 40
Rags.....	.....	.....	131	11 65	26	2 60
Rosin.....	.....	.....	2,003	127 21	2,252	225 20
Soda ash.....	21	3 15	791	155 78	.....	.....
Sugar.....	6,735	1,009 93	5,142	715 13	3,570	357 00
Stone, wrought.....	84	10 50	692	35 72	151	15 10
Tin.....	51	6 21	767	149 50	.....	.....
Turpentine.....	.....	.....	47	3 13	.....	.....
White lead.....	5	0 75	84	15 95	.....	.....
Whiting.....	.....	.....	621	122 37	.....	.....
Whisky and all other spirits.....	859	138 46	501	81 15	.....	.....
Merchandise, not enumerated.....	64,118	9,767 25	11,576	1,707 17	3,819	331 20
Total, class No. 4.....	73,941	11,246 75	30,164	4,295 08	10,762	1,025 21
<i>Class No. 5.</i>						
Bark.....	.....	.....	4	0 66	.....	.....
Barrels, empty.....	36	6 76	300	45 05	6	0 20
Boat knees.....	.....	.....	.....	.....	.....	.....
Floats.....	.....	.....	7,539	139 39	480	28 80
Firewood, vessels.....	7,836	371 44	10,695	241 75	130,831	4,323 40
do rafts.....	.....	.....	.....	.....	.....	.....
Lumber, sawn, in vessels.....	45,760	8,174 46	41,836	1,984 92	92,229	5,446 12
do rafts.....	.....	.....	117	5 25	12	1 40
Hoops.....	.....	.....	.....	.....	.....	.....
Railway ties, in vessels.....	1,942	310 48	268	5 35	2,581	206 22
do rafts.....	.....	.....	.....	.....	.....	.....
Masts, spars and telegraph poles, in vessels.....	.....	.....	.....	.....	38	2 50
Masts, spars and telegraph poles, in rafts.....	.....	.....	.....	.....	.....	.....
Square timber, in vessels.....	64,215	9,626 48	21,502	537 55	.....	.....
do rafts.....	1	0 57	6,031	158 03	.....	.....
Woodenware and wood partly manufactured.....	32	12 80	65	20 50	.....	.....
Shingles.....	20	13 78	1	0 24	25	5 98
Split posts and fence rails in vessels.....	.....	.....	1	0 20	1	0 14
do do rafts.....	.....	.....	720	16 46	.....	.....
Saw-logs.....	1,860	81 36	12,128	277 64	.....	.....
Staves and headings, barrel.....	212	16 50	.....	.....	.....	.....
do do pipe.....	.....	.....	.....	.....	.....	.....
do do West India.....	.....	.....	.....	.....	.....	.....
do do salt barrel.....	.....	.....	.....	.....	.....	.....
Traverses.....	.....	.....	8,192	20 65	.....	.....
Hop poles.....	.....	.....	.....	.....	.....	.....
Total, class No. 5.....	121,914	18,614 63	110,059	3,462 89	226,203	10,014 76

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

Murray Canal.		Ottawa Canals.		Rideau Canal.		St. Peter's Canal.		Trent Valley Canals.	
Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.
	\$ cts.		\$ cts.		\$ cts.		\$ cts.		\$ cts.
		16	3 04	24	3 11				
20	0 50	10	1 90	81	8 85				1 0 03
2	0 05	3	0 57	50	4 47				
		1	0 19	2	0 18				
312	8 12	15	2 27	28	2 93				
19	0 49	4	0 76	53	4 73				
2	0 05	4	0 76	11	0 96				
				12	1 06				
				97	8 48				
7	0 18			138	12 94				
100	2 53	6	1 05	215	19 12				
2	0 05	1	0 19	19	1 71				
				43	3 76				
16	0 40	8	1 25	13	1 85				
				33	2 89				
5	0 13			579	51 95				
15	0 40	9	1 71	17	1 49				390 3 90
1	0 03			18	1 62				
				20	1 77				
78	1 97			29	2 56				
24	0 62	8	1 43	106	9 42				
2,033	51 19	381	57 38	1,172	107 79	750	7 50	138	4 07
2,636	66 71	469	73 07	2,760	253 63	750	7 50	529	8 00
				45	1 74				95 3 72
		33	3 99	37	2 59				
		59,460	495 70	1,120	19 60				5,540 43 94
36	0 30	25,418	784 39	15,186	278 98	271	2 71	12,665	149 85
		10,050	102 33						24 0 34
377	4 30	366,637	26,519 39	37,238	2,138 05	441	4 41	2,708	47 01
		412	10 38						4 0 06
		5	1 05						
		855	158 91	560	65 99				177 3 52
		689	36 68						180 7 12
		1	0 09						25 0 25
									879 9 36
4,020	50 25	4,180	43 89						550 11 00
2	0 10			1	0 09				
13	1 05	46	17 43	82	13 10				94 7 98
				1	0 08				173 1 86
									3 0 06
		7,271	155 18	350	8 11				7,466 65 18
		20	0 05	960	6 08				25 0 25
				21	3 00				
4,448	56 00	475,079	28,330 03	55,601	2,537 41	712	7 12	30,608	351 53

No. (A) 14.—STATEMENT of Traffic on the undermentioned

Articles.	Welland Canal.		St. Lawrence Canals.		Chamby Canal.	
	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.
<i>Special Class.</i>						
Coal.....	158,866	31,773 05	187,527	26,129 33	95,680	9,401 86
Kryolite or chemical ore.....	1,140	57 00	.....	.....	.....	.....
Iron ore.....	.....	.....	.....	.....	.....	.....
Stone, unwrought, not suitable for cutting.....	3,585	340 11	2,183	64 65	.....	.....
Ice.....	.....	.....	.....	.....	.....	.....
Total, Special Class	163,591	32,170 16	189,710	26,193 98	95,680	9,401 86
Total freight and tolls.....	859,040	138,713 64	455,911	61,143 66	359,027	25,920 67
Timber and other wood, free.....	.....	.....	1,840	121 06	.....	.....
Wheat, corn, flour, iron, salt, coal, etc., etc., free.....	10,555	1,583 25	370,477	33,806 22	.....	.....
Grand Totals, passengers and tonnage of vessels not included..	839,595	140,269 89	828,228	95,070 94	359,027	25,920 67

DEPARTMENT OF RAILWAYS AND CANALS,
OTTAWA, 18th November, 1896.

Canals, and the Amount of Tolls collected, &c.—Concluded.

Murray Canal.		Ottawa Canals.		Rideau Canal.		St. Peter's Canal.		Trent Valley Canals.	
Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.
	\$ cts.		\$ cts.		\$ cts.		\$ cts.		\$ cts.
535	10 05	140	7 59	18,541	840 06	4,945	49 45	.....	.....
				460	23 00			.....	.....
				60	3 00			.....	.....
1,606	16 06	.....		488	12 66	.....	.....	.....	.....
2,141	26 11	140	7 59	19,549	878 22	4,945	49 45	.....	.....
11,324	527 94	484,182	31,959 29	88,267	5,679 26	9,828	426 63	31,975	1,042 08
		57,038	841 05	.....	486	12 97	.....	291	5 50
11,324	527 94	541,220	32,800 34	88,753	5,692 23	9,828	426 63	32,266	1,047 58

RICHARD DEVLIN,
Compiler of Canal Statistics.

APPENDIX

No. (A) 15.—SUMMARY STATEMENT of Traffic on the undermentioned Canals during
of each description of property passed through,

Articles.	Welland Canal.		St. Lawrence Canals.		Chamby Canal.	
	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.
		8 cts.		8 cts.		8 cts.
Vessels of all kinds	1,068,373	16,381 04	1,747,416	16,037 10	331,836	3,455 92
Passengers.	No. 34,038	390 33	No. 59,962	2,776 72	No. 5,225	75 69
<i>Forest, Produce of Wood.</i>	✓	✓			✓	
Bark			Tons.	Tons.	Tons.	
Boat knees				4	0 66	
Floats				7,539	139 39	480
do	Free					28 80
Firewood	7,836	371 44	10,695	241 75	130,831	4,323 40
do	Free					
Hoops and hop poles	45,760	8,174 46	41,953	1,990 17	92,241	5,447 52
Lumber, sawed				1,239		
do	Free					
Masts, spars, &c.				21,502	537 55	38
Railway ties	1,942	310 48	268	5 35	2,581	206 22
Saw logs	1,860	81 36	12,128	277 64		
do	Free					
Staves, all kinds	212	16 50				
do	Free					
Shingles		20	13 78	1	0 24	25
Split posts and rails				721	16 66	1
do	Free					0 14
Timber, square	64,216	9,627 05	6,691	167 28		
do	Free			600		
Traverses				8,192	20 65	
do	Free					
Total	121,846	18,595 07	111,533	3,397 34	226,197	10,014 56
<i>Farm Stock.</i>	✓		✓		✓	
Cattle				200	14 84	105
Hogs				14	1 36	3 93
Horses	26	0 90	2,271	98 42	78	2 86
do	Free			1		
Sheep				244	18 42	133
Total	26	0 90	2,730	133 04	316	11 46
<i>Produce of Animals.</i>	✓		✓		✓	
Bones				490	44 49	1,018
Horns and hoofs, hides and skins, raw	71	11 05	31	4 30	5	0 50
do do Free	26					
Lard and lard oil		6	1 20	266	14 05	
do	Free	1				
Meats other than pork		30	6 00	34	3 52	
Pork	87	17 40	346	33 83	2	0 68
do	Free					
Tallow	696	104 40	14	0 82		
Wool	1,536	307 26	12	1 80		
Agricultural products not enumerated, animal			1,753	216 35		
Total	2,453	447 25	2,946	319 16	1,023	102 38

A—Continued.

the Season of Navigation ended 31st December, 1895, showing the Total Quantity and the Amount of Tolls collected thereon.

Murray Canal.		Ottawa Canals.		Rideau Canal.		St. Peter's Canal.		Trent Valley Canals.	
Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.
		\$ cts.		\$ cts.		\$ cts.		\$ cts.	
162,414	199 70	289,116	2,905 07	168,852	1,657 64	16,416	328 35	85,315	500 54
No. 11,903	139 64	No. 13,645	167 08	No. 5,305	87 00	No.	.....	No. 24,184	172 83
		✓		✓				✓	
Tons.	Tons.	Tons.	Tons.	Tons. 45	Tons. 1 74	Tons.	Tons.	Tons. 95	Tons. 3 72
		59,460	495 70	1,120	19 60			5,540	43 94
		32,746							
36	0 30	35,468	886 72	15,186	278 98	271	2 71	12,689	150 22
		5,173						291	
		5	1 05	21	3 00				
377	4 30	367,049	26,529 77	37,238	2,138 05	441	4 41	2,712	47 07
		1,119							
		1	0 09					904	9 61
		1,544	195 59	560	65 99			357	10 64
		188							
		7,271	155 18	350	8 11			7,466	65 18
		11,426							
		11							
13	1 05	46	17 43	82	13 10			94	7 98
		2	0 57	1	0 08			176	1 92
		737							
4,020	50 25	4,180	43 89					550	11 00
		5,618						25	0 25
		20	0 05	960	6 08				
		20							
4,446	55 90	532,084	28,326 04	55,563	2,534 73	712	7 12	30,899	351 53
		✓	✓	✓	✓	✓	✓	✓	✓
		412	31 87					6	0 14
		24	1 88					28	0 44
18	0 37	162	8 01	13	0 58				
		400	34 48	2	0 05			14	0 14
18	0 37	998	76 24	15	0 63			48	0 72
		✓	✓	✓	✓			✓	
		6	0 60	12	0 39				
9	0 18	11	0 94	1	0 03				
				20	0 50				
10	0 18			38	0 93				
2	0 04	18	1 05	356	8 66				
10	0 19	6	0 48						
23	0 45	8	0 78	2	0 05				
13	0 25	1,432	126 09	141	5 13				
70	1 35	1,481	129 94	579	15 69				
		✓	✓	✓	✓				

No. (A) 15.—SUMMARY STATEMENT of Traffic on the undermentioned Canals

Articles.	Welland Canal.		St. Lawrence Canals.		Chambly Canal.	
	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.
<i>Agricultural Products.</i>						
Agricultural products not enumerated, vegetable.....	403	20 45	3,867	253 66	.....	.....
do do Free	26	.....	.....	.....	.....	.....
Apples.....	68	6 97	2,097	292 33	875	68 60
do Free	.....	.....	28	.....	.....	.....
Barley.....	8,689	868 90	1,125	112 28	16	1 60
do Free	.....	.....	959	.....	.....	.....
Buckwheat.....	.....	.....	3,930	148 49	.....	.....
Cotton, raw.....	164,894	16,489 10	8,358	533 35	.....	.....
Corn.....	.....	.....	70,235	.....	.....	.....
do Free	208	31 20	22	3 30	.....	.....
Flax and hemp.....	44,044	8,678 56	4,511	431 29	649	21 86
Flour.....	.....	.....	30,864	.....	.....	.....
do Free	.....	.....	.....	.....	.....	.....
Hay, pressed.....	33	4 95	1,390	112 32	17,911	1,222 19
do Free	124	.....	52	.....	.....	.....
Meals, all kinds.....	46,381	9,276 20	1,614	78 15	.....	.....
do Free	.....	.....	65	.....	.....	.....
Manilla.....	25	3 75	15	1 80	.....	.....
Oats.....	18,236	1,824 20	651	53 45	977	32 63
do Free	.....	.....	1,654	.....	.....	.....
Pease.....	.....	.....	16,509	875 80	.....	.....
Potatoes.....	14	1 05	40	2 41	3	0 11
Rye.....	1,007	151 05	456	44 85	.....	.....
Seeds, flax, clover and grass.....	14	2 80	157	16 75	.....	.....
do do Free	25	.....	.....	.....	.....	.....
Tobacco, raw.....	16	3 20	5	38	.....	.....
Wheat.....	203,088	20,284 90	5,667	584 78	.....	.....
do Free	.....	.....	158,643	.....	.....	.....
Total.....	487,295	57,647 28	312,914	3,545 39	20,431	1,346 99
	✓		✓		✓	
<i>Manufactures.</i>						
Ashes, pot and pearl.....	137	16 44	33	6 60	.....	.....
do do Free	.....	.....	34	.....	.....	.....
Agricultural implements.....	77	11 55	63	8 55	.....	.....
Barrels, empty.....	36	6 76	300	45 05	6	0 20
do Free	.....	.....	1	.....	.....	.....
Bricks.....	723	138 31	7,088	281 02	526	50 74
do Free	24	.....	.....	.....	.....	.....
Cement and water lime.....	327	27 81	8,792	937 90	140	14 00
do do Free	1,859	.....	.....	.....	.....	.....
Crockery and earthenware.....	29	4 35	135	23 73	5	0 50
do do Free	12	.....	.....	.....	.....	.....
Furniture.....	28	3 65	965	138 09	.....	.....
Glass, all kinds.....	4	0 65	1,222	228 27	.....	.....
do Free	394	.....	.....	.....	.....	.....
Iron, railway.....	185	36 28	52	6 68	.....	.....
Iron, pig.....	2,090	414 92	523	49 15	.....	.....
do Free	56	.....	79	.....	.....	.....
Iron, all other.....	4,155	786 89	20,478	1,311 91	9	0 70
do Free	1,831	.....	1,766	.....	.....	.....
Molasses.....	464	74 47	734	74 10	696	69 40
do Free	20	.....	100	.....	.....	.....
Nails.....	106	12 11	2,593	414 10	.....	.....
do Free	1,149	.....	.....	.....	.....	.....
Oil.....	286	46 63	1,008	153 00	39	3 81
do Free	31	.....	6	.....	.....	.....
Oil cake.....	.....	.....	34	3 06	.....	.....
Paint.....	21	3 25	534	67 76	.....	.....

during the Season of Navigation ended 31st December, 1895, &c.—Continued.

Murray Canal.		Ottawa Canals.		Rideau Canal.		St. Peter's Canal.		Trent Valley Canals.	
Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.
	\$ cts.		\$ cts.		\$ cts.		\$ cts.		\$ cts.
42	0 83	35	2 33	18	0 56	1,446	14 46		
277	5 34	17	1 02	139	4 23				
293	5 50	1	0 06	62	1 55				
250	4 69	7	0 69	2	0 05				
4	0 08			8	0 20				
		1	0 10	16	0 40				
		3	0 18						
4	0 08	63	5 96	385	9 65	687	6 87		
		1,084	103 79	1,703	45 91				
				6	0 18				
					12	1 05			
		249	21 41	45	1 07				
238	4 50	92	7 08	6	0 14				
		114	8 03	61	1 58				
374	7 06	2	0 20						
2	0 04	8	0 79	1	0 03				
261	4 90			767	19 67			201	2 01
1,745	33 02	1,682	152 24	3,232	86 27	2,133	21 33	201	2 01
✓		✓		✓		✓		✓	
		16	3 04	24	3 11				
20	0 50	10	1 90	81	8 85			1	0 03
		33	3 99	37	2 59				
				351	9 93			434	4 90
19	0 37	2	0 20	372	9 51				
2	0 05	3	0 57	50	4 47				
312	8 12	15	2 27	28	2 93				
19	0 49	4	0 76	53	4 73				
					4	0 10			
12	0 23			36	1 06				
203	3 83	41	4 04	639	17 00	39	0 39	5	0 05
				97	8 48				
7	0 18			138	12 94				
100	2 53	6	1 05	215	19 12				
				5	0 13				
2	0 05	1	0 19	19	1 71				

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No. (A) 15.—SUMMARY STATEMENT OF Traffic on the undermentioned Canals

Articles.	Welland Canal.		St. Lawrence Canals.		Chamby Canal.	
	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.
<i>Manufactures—Concluded.</i>						
		\$ cts.		\$ cts.		\$ cts.
Paint.....	Free	75	2			
Pitch and tar.....		31	4 65	431	40 91	204
do.....	Free	67				20 40
Rosin.....				2,003	127 21	2,252
Soda ash.....		21	3 15	791	155 78	225 22
do.....	Free	84				
Spirits, whiskey, &c.....		859	138 46	501	81 15	
do.....	Free	77		101		
Steel.....		883	175 25	1,823	256 98	
do.....	Free	528		394		
Sugar.....		6,735	1,009 93	5,142	715 13	3,570
do.....	Free	1,430				357 00
Tin.....		51	6 21	767	149 50	
do.....	Free	396				
Turpentine.....				47	3 13	
White lead.....		5	0 75	84	15 95	
do.....	Free	7				
Whiting.....				621	122 37	
do.....	Free	113				
Woodenware.....		32	12 80	65	20 50	
Total.....		25,438	2,935 27	59,312	5,437 58	7,447
<i>Merchandise.</i>						
Brimstone, crude.....		672	100 80	817	79 82	
Clay, lime and sand.....		524	43 60	24,020	997 70	3,580
Coal.....		158,866	31,773 05	187,527	26,129 33	95,680
do.....	Free			104,876		9,401 86
Dye woods and dye stuffs.....				55	6 60	
Fish.....		4	0 60	338	19 52	
Gypsum.....				2,195	27 53	
Ores, all kinds.....		1,140	57 00			
Marble.....		860	129 00	21	3 81	
Rags.....				131	14 65	26
Salt.....		54	8 59	3,716	410 01	355
do.....	Free	932				23 04
Stone, all kinds.....		4,099	436 61	2,883	101 19	151
All other goods and merchandise, not enumerated.....		64,118	9,767 25	11,576	1,707 17	3,819
do.....	do.....	1,268		618		331 20
Total.....		232,537	42,316 50	338,793	29,497 33	103,611
Grand totals, passengers and tonnage of vessels not included.....		869,595	138,713 64	828,228	61,143 66	359,027
						25,920 67

DEPARTMENT OF RAILWAYS AND CANALS,
OTTAWA, 18th November, 1896.

during the Season of Navigation ended 31st December, 1895, &c.—Concluded.

Murray Canal.		Ottawa Canals.		Rideau Canal.		St. Peter's Canal.		Trent Valley Canals.	
Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.	Tons.	Tolls.
	\$ cts.		\$ cts.		\$ cts.		\$ cts.		\$ cts.
				43	3 76				
5	0 13			33	2 80				
24	0 62	8	1 43	106	9 42				
				53	1 34				
15	0 40	9	1 71	579	51 95				
1	0 03			18	1 62				
				20	1 77				
78	1 97			29	2 56				
2	0 10			1	0 09				
821	19 60	148	21 15	3,031	182 06	39	0 39	440	4 98
1	0 02	4,287	113 53	3,000	70 10	315	3 15		
535	10 05	140	7 59	18,541	840 06	4,945	49 45		
				486					
		1	0 19	2	0 18				
1	0 02	3	0 26	56	1 35	290	2 90		
				3	0 67				
				520	26 00				
2	0 05	4	0 76	11	0 96				
16	0 40	8	1 25	13	1 85				
30	0 57			2,018	52 86	4	0 04		
1,606	16 06	3	0 57	520	14 02	640	6 40	540	5 40
2,033	51 19	381	57 38	1,172	107 79	750	7 50	138	4 07
4,224	78 36	4,827	181 53	26,342	1,115 24	6,944	69 44	678	9 47
11,324	527 84	541,220	31,959 29	88,753	5,679 26	9,828	126 63	32,266	1,042 08

RICHARD DEVLIN,
Compiler of Canal Statistics.

APPENDIX A—Continued.

No. (A) 16.—STATEMENT showing the Amount of Tolls accrued each month during the Season of Navigation ended 31st December, 1895.

Canals and Offices.	January	April.	May.	June.	July.	August.	September	October.	November	December.	Total.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
WELLAND CANAL.											
Chippawa	50	3 15	0 75	3 01	2 40	6 52	4 72	12 32	.....	.....	33 37
Colborne	3,902 43	16,117 26	14,896 15	12,169 61	13,036 90	11,003 25	8,630 63	8,172 09	1,086 14	89,014 46	
Dalhousie	3,035 22	12,177 96	6,249 55	4,645 11	6,301 16	5,939 09	5,046 12	4,968 48	263 10	48,625 79	
Dunville	1 08	16 91	26 49	35 43	75 97	3 58	2 08	27 66	.....	.....	249 20
Maitland	18 85	5 83	0 25	1 91	3 58	0 25	5 83	.....	.....	.....	36 50
Robinson	1 87	84 96	50 54	8 35	.....	.....	.....	.....	.....	.....	145 72
St. Catharines	42 38	54 57	51 10	143 99	108 71	94 87	79 33	33 65	.....	.....	608 60
Total Welland Canal	6,983 48	28,473 66	21,280 41	17,065 75	19,527 05	17,050 89	13,763 13	13,220 03	1,349 24	138,713 64	
ST. LAWRENCE CANALS.											
Beauharnois	68 35	251 68	483 38	548 47	298 24	210 49	151 70	.....	.....	.....	2,012 31
Cardinal	2 25	164 55	176 96	97 44	60 68	76 55	82 15	187 13	3 97	.....	851 68
Cornwall	62 45	4,519 20	4,240 03	3,559 79	5,020 17	3,203 83	2,190 13	2,660 01	2 83	25,458 44	
Kingston	491 28	1,438 75	2,345 52	1,407 51	529 83	1,001 54	2,045 19	1,281 04	.....	.....	10,540 66
Lachine	90	249 86	248 03	303 55	486 53	241 82	243 78	183 30	.....	.....	1,957 77
Montreal	4 37	3,207 47	3,322 36	3,340 05	3,292 93	2,629 67	2,592 67	1,933 28	.....	.....	20,322 80
Total St. Lawrence Canals	561 25	9,648 18	10,584 58	9,191 72	9,938 61	7,451 65	7,364 41	6,306 46	6 80	61,143 66	
CHAMBLY CANAL.											
Chambly	641 41	1,919 07	1,793 39	2,142 80	2,200 80	2,338 60	1,589 40	.....	.....	.....	12,625 47
St. Johns	3,004 97	1,350 54	2,828 22	1,624 24	2,111 59	1,468 56	290 56	.....	.....	.....	12,678 68
St. Ours	13 81	89 82	73 63	95 41	80 77	80 71	108 98	73 39	.....	.....	616 52
Total Chambly Canal	13 81	3,736 20	3,343 24	4,717 02	3,847 81	4,393 10	3,916 14	1,953 35	.....	.....	25,920 67

OTTAWA CANALS.

Ottawa	199 60	3,665 33	2,931 79	3,285 96	2,297 02	2,905 76	2,730 53	932 71		18,948 70
Carillon		22 21	21 88	12 94	14 62	9 29	14 63	1 40		96 97
Grenville	43 38	2,133 87	2,279 16	2,167 44	1,621 26	1,377 93	1,472 30	661 62		11,756 96
St. Anne's	2 84	97 37	184 01	305 63	261 72	132 86	119 82	52 41		1,156 66
Total Ottawa Canals.....	245 82	5,918 78	5,416 84	5,771 97	4,194 62	4,425 84	4,337 28	1,648 14		31,959 29

RIOEAU CANAL.

Kingston Mills		74 40	334 97	297 27	266 11	252 22	142 14	30 18		1,397 29
Ottawa	2 80	442 11	839 14	880 65	564 28	423 16	391 61	169 82		3,713 57
Smith's Falls		49 20	115 28	141 88	101 87	88 25	54 46	17 46		568 40
Total Rideau Canal.....	2 80	565 71	1,289 39	1,319 80	932 26	763 63	588 21	217 46		5,679 26

ST. PETER'S CANAL.

St. Peter's	2 52							201 84	222 27	426 63
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TRENT VALLEY CANALS.

Bobeaygeon		26 90	63 08	70 77	92 86	96 10	85 00	23 45		458 25
Buckhorn		0 25	6 50	20 16	34 70	49 35	24 75			135 71
Burleigh		4 25	5 50	15 05	16 75	14 40	13 45			73 15
Fenelon Falls		5 83	13 54	12 90	17 28	6 75	2 95			60 80
Hastings		4 75	3 78	4 50	9 80	5 21	4 95			34 99
Peterborough		6 57	27 12	54 78	60 61	69 12	33 32	18 87		279 18
Total Trent Valley Canals.....	6 57	69 19	147 18	183 99	240 51	205 13	149 97	39 54		1,042 08

MURRAY CANAL.

Brighton		7 83	57 38	96 76	100 15	118 75	76 03	54 45	14 70	1 89	527 94
Grand Total.....	2 52	7,821 56	48,469 10	42,158 40	38,350 40	38,799 61	34,366 27	30,173 59	23,691 52	1,580 20	265,413 17

RICHARD DEVLIN,
Compiler of Canal Statistics.

APPENDIX A—Continued.

No. (A) 17.—SUMMARY STATEMENT showing the Number, Tonnage and Nationality of Vessels passed through all the Canals during the Season of Navigation ended the 31st December, 1895, and the amount of 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.													
Canadian vessels, steam.....	1,021	✓ 89,175	92,897	83,601	1,052	.....	.....	3,559	82,306	176,335	176,345	352,680	\$ 3,984 99
do sail	482 ✓	30,309	32,098	52,220	902	.....	.....	675	49,743	83,204	82,743	165,947	3,525 97
Total Canadian.....	1,513	✓ 119,484	124,995	135,821	1,954	.....	.....	4,234	132,139	259,539	259,088	518,627 ✓	7,510 96
United States vessels, steam.....	405 ✓	3	29	17,543	503	221,791	181,745	356	42,981	239,693	225,258	464,951	6,957 17
do sail.....	214 ✓	588	2	9,063	753	33,337	27,836	41	13,175	43,029	41,766	84,795	1,912 91
Total United States.....	709 ✓	591	31	26,606	1,256	255,128	209,581	397	56,156	282,722	267,024	549,746 ✓	8,870 08
Grand Total, Welland Canal.....	2,222	✓ 120,075	125,026	162,427	3,210	255,128	209,581	4,631	188,295	542,261	526,112	1,068,373	16,381 04
ST. LAWRENCE CANALS.													
Canadian vessels, steam.....	3,200 ✓	362,004	302,357	31,216	37	.....	.....	20,112	393,220	322,506	715,726	4,170 26	
do sail.....	4,449 ✓	465,998	313,538	53,872	.....	.....	.....	661	92,188	520,531	405,726	926,257	11,064 26
Total Canadian.....	7,649 ✓	828,002	615,895	85,088	37	.....	.....	661	112,300	913,751	728,232	1,641,983 ✓	15,234 52
United States vessels, steam.....	448 ✓	548	457	2,150	15	6,631	6,365	419	1,820	9,748	8,657	18,405	119 75
do sail.....	649 ✓	1,935	19,753	14,082	1,606	481	596	31,479	17,096	47,977	39,051	87,028	682 83
Total United States.....	1,097 ✓	2,483	20,210	16,232	1,621	7,112	6,961	31,898	18,916	57,725	47,708	105,433 ✓	802 58
Grand Total, St. Lawrence Canals.....	8,740 ✓	830,485	636,105	101,320	1,658	7,112	6,961	32,559	131,216	971,476	775,940	1,747,416	16,037 10
CHAMBLY CANAL.													
Canadian vessels, steam.....	472 ✓	38,487	41,534	119	.....	.....	.....	504	38,606	42,038	80,644	250 83	
do sail.....	630 ✓	7,093	7,656	14,081	100	.....	.....	22,534	21,174	30,290	51,464	736 78	
Total Canadian.....	1,102 ✓	45,580	49,190	14,200	100	.....	.....	23,038	59,780	72,328	132,108 ✓	987 61	

United States vessels, steam.....	20✓	67	.....	378	.....	.....	331	445	331	776	7 95
do sail	2,140✓	1,170	2,506	90,644	205	.....	104,427	91,814	107,138	198,952	2,460 36
Total United States.....	2,160✓	1,237	2,506	91,022	205	.....	104,758	92,259	107,463	199,728✓	2,468 31
Grand Total, Chamby Canal.....	3,262	46,817	51,696	105,222	305	.....	127,796	152,039	179,797	331,836	3,455 92
OTTAWA CANALS.	✓	.....	.....	.....	.....	.....	.....	.....	.....	✓	.....
Canadian vessels, steam.....	865✓	41,688	96,684	.....	318	.....	.....	41,688	97,002	138,690	597 78
do sail.....	1,169✓	4,537	119,466	.....	10,892	.....	.....	4,537	130,358	134,895	1,937 03
Total Canadian	2,034✓	46,225	216,150	.....	11,210	.....	.....	46,225	227,360	273,585✓	2,534 81
United States vessels, steam.....	1✓	.....	.....	3	.....	.....	.....	.....	3	3	0 25
do sail.....	160✓	2,200	108	.....	13,220	.....	.....	2,200	13,328	15,528	370 01
Total United States	161✓	2,200	108	.....	13,223	.....	.....	2,200	13,331	15,531✓	370 26
Grand Total, Ottawa Canals.....	2,195✓	48,425	216,258	.....	24,433	.....	.....	48,425	240,691	289,116	2,905 07
RIDEAU CANAL.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Canadian vessels, steam	1,298✓	47,719	47,903	1,120	.....	.....	1,520	48,839	49,423	98,262	704 32
do sail.....	793✓	23,462	24,128	3,647	.....	.....	3,561	27,109	27,680	54,798	656 38
Total Canadian.....	2,091✓	71,181	72,031	4,767	.....	.....	5,081	75,948	77,112	153,060✓	1,360 70
United States vessels, steam.....	81✓	522	314	555	67	.....	1,128	1,077	1,509	2,586	25 59
do sail	203✓	1,753	1,593	4,049	1,281	.....	4,530	5,802	7,404	13,206	271 35
Total United States	284✓	2,275	1,907	4,604	1,348	.....	5,658	6,879	8,913	15,792✓	296 94
Grand Total, Rideau Canal	2,375✓	73,456	73,938	9,371	1,348	.....	10,739	82,827	86,025	168,852	1,657 64
ST. PETER'S CANAL.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Canadian vessels, steam	52✓	3,431	2,477	.....	.....	.....	3,431	2,477	5,908	118 17	
do sail	196✓	5,502	4,623	.....	.....	383	5,855	4,623	10,508	210 18	
Total Canadian	248	8,933	7,100	.....	.....	383	9,316	7,100	16,416✓	328 35	
United States vessels, steam .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
do sail .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total United States .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand Total, St. Peter's Canal	248	8,933	7,100	.....	.....	383	9,316	7,100	16,416	328 35	

No. (A) 17.—SUMMARY STATEMENT showing the Number, Tonnage and Nationality of Vessels, &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.	Do. n.		
TRENT VALLEY CANALS.													
Canadian vessels, steam.....	1,385 ✓	24,732	25,258							24,732	25,258	49,990	363 04
do sail.....	562 ✓	17,329	17,996							17,329	17,996	35,325	137 50
Total Canadian	1,947 ✓	42,061	43,254							42,061	43,254	85,315 ✓	500 54
United States vessels, steam.....													
do sail.....													
Total United States.....													
Grand Total, Trent Valley Canals.	1,947	42,061	43,254							42,061	43,254	85,315	500 54
MURRAY CANAL.													
Canadian vessels, steam.....	448 ✓	95,982	35,427	13,092					499	12,737	109,573	48,164	157,737
do sail.....	104 ✓	1,400	1,641	725	82				122	258	2,247	1,981	4,228
Total Canadian	552 ✓	97,382	37,068	13,817	82				621	12,995	111,820	50,145	161,965 ✓
United States vessels, steam.....	3 ✓		35	59					60	35	119	154	0 61
do sail.....	13 ✓	52	6	55					182	10	188	295	3 25
Total United States	16 ✓	52	6	90	59				242	142	307	449 ✓	3 86
Grand Total, Murray Canal	568 ✓	97,434	37,074	13,907	141				621	13,237	111,962	50,452	162,414 ✓
													199 70

No. (A) 17.—SUMMARY STATEMENT showing the Number, Tonnage and Nationality of Vessels, &c.—Concluded.

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.			
CANADIAN VESSELS.														
<i>Steam and Sail.</i>														
Welland	1,513	119,484	124,995	135,821	1,954			4,234	132,139	259,539	259,088	518,027	7,510 96	
St. Lawrence	7,649	828,002	615,895	85,088	37			661	112,300	913,751	728,232	1,641,983	15,234 52	
Chambly	1,102	45,580	43,110	14,200	100			23,038	59,780	72,328	132,108	987 61		
Ottawa	2,034	46,225	216,150		11,210					46,225	227,360	273,585	2,534 81	
Rideau	2,091	71,181	72,931	4,767					5,081	75,948	77,112	153,060	1,360 70	
St. Peter's	248	8,933	7,100					383		9,316	7,100	16,416	328 35	
Trent Valley	1,947	42,061	43,254							42,061	43,254	85,315	500 54	
Murray	552	97,382	37,068	13,817	82			621	12,995	111,820	50,145	161,965	195 84	
Total Canadian	17,136	1,258,848	1,165,683	253,693	13,383			5,899	285,553	1,518,440	1,464,619	2,083,059	28,653 33	
UNITED STATES VESSELS.														
<i>Steam and Sail.</i>														
Welland	709	591	31	26,606	1,256	255,128	209,581	397	56,156	282,722	267,024	549,746	8,870 08	
St. Lawrence	1,097	2,483	20,210	16,232	1,021	7,112	6,961	31,898	18,916	57,725	47,708	105,433	802 58	
Chambly	2,160	1,237	2,506	91,022	205				104,758	92,259	107,469	199,728	2,498 31	
Ottawa	161	2,200	108		13,223					2,200	13,331	15,531	370 26	
Rideau	284	2,275	1,907	4,604	1,348				5,658	6,879	8,913	15,792	296 04	
St. Peter's														
Trent Valley														
Murray	16	52	6	90	59				242	142	307	449	3 86	
Total United States	4,427	8,838	24,768	138,554	17,712	262,240	216,542	32,295	185,730	441,927	444,752	886,679	12,812 03	
Grand total, Canadian and United States	21,563	1,267,686	1,190,451	392,247	31,095	262,240	216,542	38,194	471,283	1,960,367	1,909,371	3,869,738	41,465 3	

DEPARTMENT OF RAILWAYS AND CANALS,
OTTAWA, 18th November, 1896.

RICHARD DEVLIN,
Compiler of Canal Statistics.

APPENDIX A—Continued.

No. (A) 18.—COMPARATIVE STATEMENT of Grand Total Freight passed through the undermentioned Canals during the Seasons of Navigation of 1894 and 1895, and the Amount of Tolls collected on the same, including Tolls on Vessels and Passengers.

	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.		
	1894.											
Welland.....	7,623	117,867	9,597	36,910	230,948	361,319	1,270	242,687	249,438	758,783	1,008,821	150,694 19
St. Lawrence.....	185,780	425,789	17,607	222	224	1,788	44,750	210,618	248,361	638,417	886,778	63,005 43
Chambly.....	11,371	7,934	157,086	.....	.....	.....	.....	101,217	168,457	169,151	277,608	21,149 65
Rideau.....	45,356	15,475	18,558	1,003	.....	.....	.....	14,087	63,914	30,565	94,479	5,836 39
Ottawa.....	353	510,298	.....	51,359	.....	.....	.....	.....	353	561,657	562,010	34,042 78
St. Peter's.....	16,318	39,142	.....	.....	.....	.....	.....	.....	16,318	39,142	55,460	2,637 14
Trent Valley.....	24,268	12,003	.....	.....	.....	.....	.....	24,268	12,003	36,271	1,009 23	.....
Murray.....	8,086	12,098	1,327	120	.....	.....	.....	257	9,413	12,475	21,888	756 20
Grand total.....	299,155	1,140,606	204,175	89,614	231,172	363,107	46,020	568,866	780,522	2,162,193	2,942,715	288,131 01
1895.												
Welland.....	5,328	97,048	12,470	4,126	214,520	263,163	1,565	271,375	233,883	635,712	869,506	138,713 64
St. Lawrence.....	175,771	417,747	12,509	1,102	279	922	43,838	177,000	231,457	596,771	828,228	61,143 66
Chambly.....	5,942	6,935	236,594	.....	.....	.....	.....	109,556	242,536	116,491	359,027	25,920 67
Ottawa.....	38,882	12,819	18,193	2,569	.....	.....	1	15,899	57,076	31,677	88,753	5,679 26
Rideau.....	173	477,242	.....	63,805	.....	.....	.....	.....	173	541,047	541,220	31,958 29
St. Peter's.....	3,139	6,410	.....	.....	.....	.....	279	.....	3,418	6,410	9,828	426 63
Trent Valley.....	21,917	10,349	.....	.....	.....	.....	.....	21,917	10,349	32,266	1,042 08	.....
Murray.....	4,253	5,926	561	.....	.....	.....	258	326	5,072	6,252	11,324	527 04
Grand total.....	254,105	1,034,476	280,387	71,992	214,799	264,085	45,941	574,156	795,532	1,941,709	2,740,241	265,413 17

RICHARD DEVLIN,
Compiler of Canal Statistics.

APPENDIX A—Continued.

No. (A) 19.—STATEMENT of the Number and Tonnage of all kinds of Vessels passed through the Canals during the Season of Navigation in 1895.

WELLAND CANAL.

CANADIAN.					UNITED STATES.				
Steam Vessels.			Sailing Vessels.		Steam Vessels.			Sailing Vessels.	
Tonnage.	Number.	Total Tonnage.	Number.	Total Tonnage.	Number.	Total Tonnage.	Number.	Total Tonnage.	
8	8	64	4	32	4	32	3	24	
10	2	20	9	90	3	30	2	20	
15	2	30	2	30	3	45	1	15	
20	1	20	1	20	3	60	1	20	
25	5	125	1	25					
30	6	180							
35	7	245	1	40	3	105	1	35	
40			1	40	2	80	1	40	
45	1	45	1	45	1	45			
50	3	150	1	50			1	50	
55					1	55			
60			5	300	1	60	3	180	
65	1	65					2	130	
70	1	70							
75	1	75							
85	1	85							
90	1	90	1	90					
95	1	95							
100			2	200			1	100	
110			1	110			2	220	
135			1	135					
145			3	435					
150			2	300					
160	1	160							
165	1	165	1	165					
190			1	190					
200	2	400	2	400					
205					1	205			
210	1	210							
220	2	440							
225			1	225					
230			1	230					
245							1	245	
250			1	250					
260	2	520					2	520	
265							2	530	
270							2	540	
280			2	560	2	560	2	560	
285							1	285	
290			1	290			1	290	
295	1	295	3	885			1	295	
300							1	300	
305	3	915					2	610	
310			2	620			3	930	
315							2	630	
320			2	640	1	320	1	320	
325			2	650			2	650	
330			1	330			1	330	
335			3	1,005					
340							1	340	
355							1	355	
360	1	360			3	1,095			
365					1	400	1	400	
400									
405	3	1,215							

APPENDIX A—Continued.

No. (A) 19.—STATEMENT of the Number and Tonnage of all kinds of Vessels,
&c.—Continued.

WELLAND CANAL—Continued.

CANADIAN.			UNITED STATES.					
Steam Vessels.		Sailing Vessels.	Steam Vessels.		Sailing Vessels.			
Tonnage.	Number.	Total Tonnage.	Number.	Total Tonnage.	Number.	Total Tonnage.	Number.	Total Tonnage.
415	1	415						
440	2	880						
455	1	455	2	910				
460			1	460				
465	1	465						
470					1	470	2	940
485							2	970
490	1	490				1	490	490
500	2	1,000						
510	1	510						
515	1	515					1	515
530	1	530						
540					2	1,080		
545	2	1,090	1	545				
550					1	550		
560	1	560						
575	1	575						
585							1	585
590			1	590			2	1,180
595					1	595		
600	1	600					2	1,200
605					1	605		
615					2	1,230		
620					1	620	1	620
625					2	1,250		
630							1	630
640					2	1,280		
645			1	645				
655					1	655	1	655
660					1	660		
680							1	680
685			1	685				
695					1	695		
707							2	1,414
710					1	710		
719			1	719				
725					1	725		
740							1	740
769	1	769						
771	1	771						
775					1	775		
787					1	787		
796					1	796		
800					1	800		
802			1	802			2	1,604
837					1	837		
838							1	838
870							1	870
880					1	880		
904					1	904		
908			1	908				
911					1	911		
918					1	918		
929	1	929						

APPENDIX A—*Continued.*

No. (A) 19.—STATEMENT of the Number and Tonnage of all kinds of Vessels,
 &c.—*Continued.*

WELLAND CANAL—*Concluded.*

CANADIAN.			UNITED STATES.					
Tonnage.	Steam Vessels. Number.	Total Tonnage.	Sailing Vessels. Number.	Total Tonnage.	Steam Vessels. Number.	Total Tonnage.	Sailing Vessels. Number.	Total Tonnage.
940					1	940		
950					1	950		
962					1	962		
968					1	968		
977	1	977						
978					1	978		
985					1	985		
994							3	2,982
997					1	997		
1,013					1	1,013		
1,022					1	1,022		
1,029					1	1,029		
1,035	1	1,035			2	2,070		
1,038					1	1,038		
1,041			1	1,041				
1,053					1	1,053		
1,054					1	1,054		
1,083					1	1,083		
1,085							1	1,085
1,086							1	1,086
1,111					2	2,222		
1,172	1	1,172						
1,180					1	1,180		
1,185							1	1,185
1,189					1	1,189		
1,203					1	1,203		
1,206					1	1,206		
1,267	1	1,267						
1,425					1	1,425		
1,441					1	1,441		
1,547					1	1,547		
1,548					1	1,548		
1,550					1	1,550		
1,553					2	1,553		
1,565					1	1,565		
Total...	81	21,044	69	15,647	87	56,086	73	29,233

APPENDIX A—*Continued.*

No. (A) 20.—STATEMENT of the Number and Tonnage of all kinds of Vessels passed through the Canals during the Season of Navigation in 1895.

ST. LAWRENCE CANALS.

CANADIAN.				UNITED STATES.				
Steam Vessels.			Sailing Vessels.	Steam Vessels.			Sailing Vessels.	
Tonnage.	Number.	Total Tonnage.	Number.	Total Tonnage.	Number.	Total Tonnage.	Number.	Total Tonnage.
8	27	216	16	128	4	32	2	16
10	11	110	19	190	2	20	1	10
15	12	180	2	30	1	15	1	15
20	3	60	11	220	3	60	2	40
25	11	275	5	125			1	25
30	8	240	10	300			2	60
35	6	210			1	35		
40	9	360	14	560	1	40	1	40
45	3	135	4	180	1	45		
50	1	350	6	300	3	150	3	150
55	3	165	2	110	1	55		
60	9	540	25	1,500	1	60		
65	2	130	1	65	1	65		
70	1	70	4	280			1	70
75	3	225	2	150	1	75		
80	1	80	6	480	1	80	2	160
85	1	85	5	425			6	510
90	3	270	7	630	1	90	11	990
95			9	855			48	4,560
100	3	300	21	2,100			81	8,100
105	4	420	9	945			23	2,415
110	3	330	8	880			9	990
115	2	230	9	1,035			6	690
120	3	360	8	960			8	960
125	1	125	4	500				
130	1	130	8	1,040				
135			5	675				
140	1	140	5	700				
145	2	290	10	1,450				
150			16	2,400				
155	2	310	34	5,270				
160			15	2,400			2	320
165	6	990	16	2,640				
170			6	1,020				
175			3	525				
180			5	900				
185			3	555				
190	1	190	4	760				
195			3	585				
200	3	600	2	400				
220			1	220				
230			5	1,150				
250			1	250				
255			1	255				
260			2	520				
265	1	265	3	795				
270			2	540				
275	1	275	1	275				
285							1	285
290	1	290	1	290				
300			3	900				
305	1	305	8	2,440				
310			3	930				

APPENDIX A—Continued.

No. (A) 20.—STATEMENT of the Number and Tonnage of all kinds of Vessels, &c.—
Continued.

ST. LAWRENCE CANALS—*Continued.*

APPENDIX A—*Continued.*

No. (A) 20.—STATEMENT of the Number and Tonnage of all Kinds of Vessels, &c.—
Concluded.

ST. LAWRENCE CANALS—*Concluded.*

CANADIAN.					UNITED STATES.				
Steam Vessels.			Sailing Vessels.		Steam Vessels.			Sailing Vessels.	
Tonnage.	Number.	Total Tonnage.	Number.	Total Tonnage.	Number.	Total Tonnage.	Number.	Total Tonnage.	
805	.	.							
929	.	.	1	929	.	.			
1,185	.	.							
1,285	.	.	1	1,285	.	.			
1,485	.	.							
Total.....	181	21,556	430	69,113	22	822	219	23,416	

APPENDIX A—*Continued.*

No. (A) 21.—STATEMENT of the Number and Tonnage of all kinds of Vessels passed through the Canals during the Season of Navigation in 1895.

RIDEAU, OTTAWA AND CHAMBLY.

CANADIAN.			UNITED STATES.								
Steam Vessels.			Sailing Vessels.			Steam Vessels.			Sailing Vessels.		
Tonnage.	Number.	Total Tonnage.	Number.	Total Tonnage.	Number.	Total Tonnage.	Number.	Total Tonnage.	Number.	Total Tonnage.	Number.
8	56	448	215	1,720	11	88			21	168	
10	9	90	23	230	2	20					
15	12	180	9	135	7	105					
20	8	160	9	180	1	20					
25	9	225	5	125					3	75	
30	3	90	2	60							
35	1	35									
40	4	160	9	360	1	40	1	40			
45			2	90							
50	5	250	7	350					2	100	
55	2	110	3	165							
60	2	120	1	60							
65											
70			1	70	2	140	2	130			
75	3	225	4	300			8	560			
80	1	80	3	240							
85	1	85	2	170	1	85	2	160			
90	2	180	4	360			8	680			
95	1	95	5	475	1	95	16	1,440			
100	1	100	12	1,200			99	9,405			
105	1	105	6	630			179	17,900			
110			5	550			41	4,305			
115			2	230			27	2,970			
120	1	120	7	840			20	2,300			
125	3	375	5	625			10	1,200			
130			3	390			1	125			
135			2	270							
140	1	140	6	840							
145	2	290	12	1,740			1	140			
150			16	2,400							
155	1	155	28	4,340							
160			15	2,400							
165			12	1,980							
170			4	680							
175			3	525							
180			2	360							
185			1	185							
190	1	190	2	380							
195			1	195							
200	1	200	2	400							
262	1	262									
289			1	289							
324	1	324									
332	1	332									
397	1	397									
691	1	691									
Total.	136	6,214	451	26,539	26	593	441	41,698			

APPENDIX A—Concluded.

No. (A) 22.—STATEMENT showing the Classified Tonnage of all kinds of Vessels passed through the Canals during the Season of Navigation in 1895.

WELLAND CANAL.

CANADIAN.								UNITED STATES.							
Class.	Steam Vessels.	No.	Tonnage.	Class.	Sailing Vessels.	No.	Tonnage.	Class.	Steam Vessels.	No.	Tonnage.	Class.	Sailing Vessels.	No.	Tonnage.
1	250 to 1,267 tons...	33	18,310	1	250 to 1,041 tons...	28	12,535	1	250 to 1,565 tons...	65	55,369	1	250 to 1,185 tons...	54	28,154
2	200 " 249 "	5	1,050	2	200 " 249 "	2	455	2	200 " 249 "	1	205	2	200 " 249 "	1	245
3	150 " 199 "	2	325	3	150 " 199 "	6	1,055	3	150 " 199 "	.....	.....	3	150 " 199 "	.....	.....
4	100 " 149 "	.....	.....	4	100 " 149 "	7	880	4	100 " 149 "	.....	.....	4	100 " 149 "	3	320
5	50 " 99 "	9	630	5	50 " 99 "	7	440	5	50 " 99 "	2	115	5	50 " 99 "	6	360
6	Under 50 "	32	729	6	Under 50 "	19	282	6	Under 50 "	19	397	6	Under 50 "	9	154
Total		81	21,044	Total		69	15,647	Total		87	56,086	Total		73	29,233

ST. LAWRENCE CANALS.

1	250 to 715 tons...	29	13,440	1	250 to 1,285 tons...	82	33,475	1	250 to — tons	.....	.....	1	250 to 475 tons...	9	3,295
2	200 " 249 "	3	600	2	200 " 249 "	8	1,770	2	200 " 249 "	.....	.....	2	200 " 249 "	.....	.....
3	150 " 199 "	9	1,490	3	150 " 199 "	105	17,065	3	150 " 199 "	.....	.....	3	150 " 199 "	2	320
4	100 " 149 "	20	2,325	4	100 " 149 "	87	16,285	4	100 " 149 "	.....	.....	4	100 " 149 "	127	13,155
5	50 " 99 "	30	1,915	5	50 " 99 "	67	4,795	5	50 " 99 "	9	575	5	50 " 99 "	71	6,440
6	Under 50 "	90	1,786	6	Under 50 "	81	1,733	6	Under 50 "	13	247	6	Under 50 "	10	206
Total		181	21,556	Total		430	69,113	Total		22	822	Total		219	23,416

RIDEAU, OTTAWA AND CHAMBERLAIN.

111 C S

1	250 to 691 tons....	5	2,006	1	250 to 289 tons....	1	289	1	250 to — tons....	1	250 to — tons....
2	200 " 249 "	1	200	2	200 " 249 "	2	400	2	200 " 249 "	2	200 " 249 "
3	150 " 199 "	2	345	3	150 " 199 "	84	13,445	3	150 " 199 "	3	150 " 199 "
4	100 " 149 "	9	1,130	4	100 " 149 "	60	7,315	4	100 " 149 "	4	100 " 149 "
5	50 " 99 "	17	1,145	5	50 " 99 "	30	2,190	5	50 " 99 "	5	50 " 99 "
6	Under 50 "	102	1,388	6	Under 50 "	274	2,900	6	Under 50 "	22	273
Total		136	6,214	Total		451	26,539	Total		26	593

CANALS

CONSOLIDATED

Sec. I.

No. 22.—RATES OF TOLLS ON THE CANALS

WELLAND, ST. LAWRENCE, RIDEAU, OTTAWA, CHAMBLY AND MURRAY CANALS.

(O.C., April 18, 1873.)

	Welland Canal, westward.	Welland Canal, eastward.	Lake Erie to Montreal.	St. Lawrence Canals, each way.	Champlain Canal and St. Ours Lock, each way.	Rideau Canal, each way.	Ottawa Canals, and St. Ann's Lock, each way.	Ottawa to St. Johns each way.	Murray Canal, each way.
<i>Class No. 1.</i>									
Vessel, steam..... per ton.	\$ 0 01 $\frac{1}{2}$	\$ 0 01 $\frac{1}{2}$	0 02 $\frac{1}{4}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 01 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 01 $\frac{1}{2}$	0 01 $\frac{1}{2}$
do sail and other.....	0 02 $\frac{1}{4}$	0 02 $\frac{1}{4}$	0 3 $\frac{1}{4}$	0 01 $\frac{1}{2}$	0 01 $\frac{1}{4}$	0 02 $\frac{1}{4}$	0 01	0 02 $\frac{1}{2}$	0 1 $\frac{1}{8}$
<i>Class No. 2.</i>									
Passengers, 21 years of age and upwards.....	0 10	0 10	0 20	0 10	0 05	0 08	0 02 $\frac{1}{2}$	0 09 $\frac{1}{2}$	0 1 $\frac{1}{2}$
Passengers, under 21 years each.....	0 05	0 05	0 10	0 05	0 02	0 04	0 01 $\frac{1}{4}$	0 04 $\frac{1}{2}$	0 03
<i>Class No. 3.</i>									
Bricks, cement and water lime.....									
Clay, lime and sand.....									
Briastone.....									
Corn.....									
Flour.....									
Iron, railway.....									
do pig.....									
do all other, including steel (O.C., Feb. 1. 1888).	15	0 20	0 20	0 15	0 10	0 07	0 06	0 19 $\frac{1}{2}$	0 1 $\frac{1}{2}$
Plaster, gypsum.....									
Salt.....									
Salt meats or fish, in barrels or otherwise.....									
Agricultural products, vegetable, not enum- erated.....									
Agricultural products, animal, not enum- erated.....									
Stone, for cutting.....								*	
Wheat.....									
<i>Class No. 4.</i>									
All other articles, not enumerated.....	0 15	0 20	0 20	0 20	0 10	0 26	0 14	0 29	0 2 $\frac{1}{2}$

REVENUE

TARIFF OF TOLLS

OF THE DOMINION OF CANADA, 1895.

TRENT VALLEY CANALS.

(O.C., July 25, 1888.)

1ST SECTION.	2ND SECTION.	3RD SECTION.	4TH SECTION.	THROUGH.	Peterborough to Hastings, each way.
Fenelon Falls to Bobcaygeon.	Bobcaygeon to Buckhorn.	Buckhorn to Burleigh.	Burleigh to Lakefield.	Fenelon Falls to Lakefield.	Tolls Charge- able at Peterborough and Hastings.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
0 00 ₅ 0 00 ₁	0 00 ₁ 0 01	0 00 ₅ 0 00 ₁			
0 01 0 00 ₂	0 04 0 02	0 01 0 00 ₂			
0 01	0 01	0 01	0 01	0 04	
0 03	0 03	0 03	0 03	0 12	0 03

RATES OF TOLLS

WELLAND, ST. LAWRENCE, RIDEAU, OTTAWA, CHAMBLY AND MURRAY CANALS.

The Rates of Tolls are divided into Six Classes, as under, and are per ton, unless otherwise specified.

	Welland Canal, westward.		Welland Canal, eastward.		Lake Erie to Montreal.		St. Lawrence Canals, each way.	Champlain Canal and St. Ours Lock, each way.		Rideau Canal, each way.		Ottawa Canals and St. Ann's Lock, each way.		Ottawa to St. Johns, each way.	Murray Canal, each way.
<i>Class No. 5.</i>															
Bark.....	0 20	0 20	0 20	0 15	0 13	0 07	0 06	0 194	0 014						
Barrels, empty, each.....	0 02	0 02	0 02	0 02	0 02	0 02	0 01	0 034	0 001						
Boat knees, each.....	0 05	0 05	0 05	0 02	0 02	0 02	0 01	0 035	0 001						
Floats, per 1,000 lineal feet.....	1 49	1 49	1 49	1 40	1 20	1 05	0 50	2 05	0 17						
Firewood, per cord, in vessels.....	0 20	0 20	0 20	0 20	0 10	0 15	0 08	0 23	0 021						
do do rafts.....	0 25	0 25	0 25	0 25	0 15	0 19	0 09	0 304	0 031						
Hoops.....	0 25	0 25	0 25	0 20	0 15	0 15	0 10	0 30	0 022						
Masts and spars, telegraph poles, per ton of 40 cubic feet, in vessels.....	0 15	0 15	0 15	0 05	0 05	0 08	0 07	0 134	0 008						
Masts and spars, telegraph poles, per ton of 40 cubic feet, in rafts.....	0 20	0 20	0 20	0 10	0 10	0 15	0 10	0 224	0 014						
Railway ties, in vessels, each.....	0 01	0 01	0 01	0 004	0 004	0 004	0 003	0 018	0 004						
do rafts, each.....	0 02	0 02	0 02	0 01	0 01	0 02	0 01	0 024	0 002						
Sawed stuff, boards, plank, scantling and sawed timber, per M. feet, board measure, in vessel.....	0 30	0 30	0 30	0 15	0 10	0 114	0 064	0 20	0 012						
Sawed stuff, boards, plank, scantling and sawed timber, per M. feet, board measure, in rafts.....	0 60	0 60	0 60	0 30	0 20	0 19	0 09	0 364	0 034						
Square timber, per M. cubic feet, in vessels.....	3 00	3 00	3 00	1 00	1 00	0 56	0 44	1 69	0 124						
do do rafts.....	4 50	4 50	4 50	2 00	2 00	1 12	0 63	3 13	0 25						
Wagon stuff, woodenware and wood, partly manufactured, per ton of forty cubic feet.....	0 40	0 40	0 40	0 40	0 25	0 30	0 20	0 55	0 05						
Shingles, per M.....	0 06	0 06	0 06	0 06	0 04	0 045	0 024	0 08	0 003						
Split posts and fence rails, per M., in vessels.....	0 40	0 40	0 40	0 40	0 20	0 23	0 12	0 42	0 05						
Split posts and fence rails, per M., in rafts.....	0 80	0 80	0 80	0 80	0 40	0 38	0 17	0 77	0 10						
Saw-logs, each, standard log.....	0 08	0 08	0 08	0 08	0 05	0 06	0 06	0 13	0 01						
Staves and headings, barrel, per M.....	0 40	0 40	0 40	0 20	0 15	0 15	0 10	0 30	0 024						
do do pipe do.....	1 50	1 50	1 50	1 00	1 00	0 75	0 50	1 75	0 124						
do do W. India do.....	0 75	0 75	0 75	0 60	0 25	0 45	0 25	0 65	0 074						
do do salt barrel, sawn or cut, per M.....	0 08	0 08	0 08	0 04	0 03	0 03	0 02	0 06	0 004						
Traverses, per 100 pieces.....	0 50	0 50	0 50	0 50	0 40	0 38	0 15	0 672	0 061						
Hop poles, per 1,000 pieces.....	2 00	2 00	2 00	2 00	1 50	1 50	0 65	2 65	0 25						
<i>Special Class.</i>															
Gypsum, crude (per O. C., 28th Oct., 1882).....	0 15	0 05	0 05	0 05	West ward										
Coal.....	0 20	0 20	0 20	0 15	0 10	0 08	0 05	0 172	0 012						
Stone, unwrought, corded, and not suitable for cutting, per cord.....	0 75	0 75	0 75	0 60	0 374	0 28	0 24	0 774	0 074						
Kryolite, iron ore or chemical ore.....	0 05	0 05	0 05	0 05	0 05	0 05	0 05	0 05	0 05						
Ice.....	0 05	0 05	0 05	0 05	0 05	0 05	0 05	0 11	0 05						

ON THE CANALS—Continued.

TRENT VALLEY CANALS.

1ST SECTION.	2ND SECTION.	3RD SECTION.	4TH SECTION.	THROUGH.	Peterborough to Hastings, each way.
Fenelon Falls to Bobcaygeon.	Bobcaygeon to Buckhorn.	Buckhorn to Burleigh.	Burleigh to Lakefield.	Fenelon Falls to Lakefield.	
Tolls Charge- able at Fenelon Falls.	Tolls Charge- able to Bobcaygeon.	Tolls Charge- able to Buckhorn.	Tolls Charge- able at Burleigh.	Tolls Charge- able at Fenelon Falls.	Tolls Charge- able at Peterborough and Hastings.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
0 01	0 01	0 01	0 01	0 04	0 01
0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 01	0 00 $\frac{1}{2}$
0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 01	0 00 $\frac{1}{2}$
0 13	0 13	0 13	0 13	0 52	0 13
0 03	0 03	0 03	0 03	0 10	0 03
0 04	0 04	0 04	0 04	0 14	0 04
0 02	0 02	0 02	0 02	0 08	0 01
0 02	0 02	0 02	0 02	0 08	0 02
0 01	0 01	0 01	0 01	0 04	0 01
0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$
0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 01	0 00 $\frac{1}{2}$
0 03	0 03	0 03	0 03	0 10	0 03
0 04	0 04	0 04	0 04	0 14	0 04
0 07	0 07	0 07	0 07	0 28	0 07
0 14	0 14	0 14	0 14	0 36	0 14
0 04	0 04	0 04	0 04	0 16	0 04
0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 03	0 00 $\frac{1}{2}$
0 03	0 03	0 03	0 03	0 12	0 03
0 05	0 05	0 05	0 05	0 20	0 05
0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 03	0 00 $\frac{1}{2}$
0 02	0 02	0 02	0 02	0 08	0 02
0 10	0 10	0 10	0 10	0 40	0 10
0 05 $\frac{1}{2}$	0 05 $\frac{1}{2}$	0 05 $\frac{1}{2}$	0 05 $\frac{1}{2}$	0 22	0 05 $\frac{1}{2}$
0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 02	0 00 $\frac{1}{2}$
0 05	0 05	0 05	0 05	0 20	0 05
0 20	0 20	0 20	0 20	0 80	0 20
Free. 0 01	Free. 0 01	Free. 0 01	Free. 0 01	Free. 0 04	Free. 0 01
0 03 $\frac{1}{2}$	0 03 $\frac{1}{2}$	0 03 $\frac{1}{2}$	0 03 $\frac{1}{2}$	0 14	0 03 $\frac{1}{2}$
0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 00 $\frac{1}{2}$	0 04	0 00 $\frac{1}{2}$
Free.	Free.	Free.	Free.	Free.	Free.

St. Peter's Canal.

Sec. 2. On each and every vessel passing through the said canal, two cents per ton on the vessel and one cent per ton on the freight, each way. O. C. June 23, 1883. Con. O. C. Oct. 26, 1889, sec. 109.

SPECIAL REGULATIONS RELATING TO TOLLS ON SOME OF THE CANALS.

Sec. 3. Coal may pass up all canals, except the Welland Canal, free of toll. O. C. June 6, 1869. Con. O. C. Oct. 26, 1869, sec. 83.

Sec. 4. Logs, timber or other produce may pass free of toll down the Chippawa Creek, between the Aqueduct and Port Robinson. O. C. May 18, 1863. Con. O. C. Oct. 26, 1889, sec. 84.

Sec. 5. (a) In view of the dam constructed across the Ottawa River at Carillon whereby the passage of the rapids at that point through the river is rendered difficult and at times impracticable, it appears necessary, owing to the continued difficulty attending passage through the slide built in the dam, that the Canal should be used by rafts, and until otherwise ordered, free passage be given to rafts through the Carillon Canal, subject to such regulations as the Department of Railways and Canals may find necessary in the interest of the traffic of the Canal to adopt. O. C. July 6, 1888.

Sec. 5. (b) "Save in cases for which special permission may be given the Grenville Canal is closed to the passage of rafts, or any portion of a raft of any kind whatever." O. C. June 27, 1890.

Sault Ste. Marie Canal.

Sec. 6. All vessels and freight shall be permitted to pass through the Sault Ste. Marie Canal free of toll upon such vessels and freight, until otherwise ordered.

Sec. 7. (a.) All goods having paid full toll through the whole line of the St. Lawrence Canals, or through the Lachine Canal, Ste. Anne's Lock, or Ottawa and Rideau Canals, shall be allowed to pass free through the Welland Canal; and if tolls have been paid at the Chamby Canal such tolls shall be refunded at Montreal or Kingston Mills: and having paid full tolls through the Welland Canal, they shall be allowed to pass free through the St. Lawrence Canals, or through the Ottawa and Rideau Canals, Ste. Anne's Lock, the Lachine Canal and the Chamby Canal; provided always:—That the articles so entitled to the above exemptions shall go downwards through the whole length of the canal to Montreal or pass upward from Montreal through the whole length of the St. Lawrence Canals, or the Ottawa and Rideau Canal, to Lake Ontario.

(b.) All articles, goods or merchandise, not enumerated above, shall be charged to Class No. 4. O. C. April 18, 1872. Con. O. C. Oct. 26, 1889, sec. 86.

Sec. 8. Goods shipped to any port west of the St. Lawrence Canals, tolls upon which have already been paid for passage through such canals, may be re-shipped from such ports and be passed through the Welland Canal free of tolls, in the same way as if they had been shipped through direct in the first instance; and goods going eastward, having paid Welland Canal tolls, may be transhipped at any port on Lake Ontario, and thereafter pass free through the St. Lawrence Canals, as if they had been shipped through direct in the first instance. O. C. June 23, 1883. Con. O. C. Oct. 26, 1889, sec. 87.

Sec. 9. Iron ore, kryolite or chemical ore, may pass through one section, or through all the canal sections aforesaid, for 5 cents per ton.

Sec. 10. No let-passes shall be issued to steam tugs or other small vessels for less than 25 cents, as a minimum charge; but such vessels, not carrying freight or passengers, can obtain, on payment of \$30, a season "Let-Pass," which will pass them up and down the canals as often as desired. O. C. April 18, 1873. Con. O. C. Oct. 26, 1889, sec. 86.

Sec. 11. All vessels owned or chartered by persons having contracts for the enlargement or repair of any of the canals, and employed by them in removing earth or carrying materials necessary for the prosecution of such works, shall be entitled to pass through such canals free of toll upon such vessel and cargo. O. C. April 22, 1884. Con. O. C. Oct. 26, 1889, sec. 35.

Sec. 12. Government dredges and scows shall be permitted to pass through the canals free of tolls, but that such dredges and scows shall not be so passed as to interfere with the passage of other vessels of any kind whatever. O. C. May 18, 1891.

HARBOUR DUES.

Sec. 13. Vessels receiving or discharging freight at the premises of the Welland Railway, at Ports Colborne or Daldousie, are to be free from harbour dues; but all other vessels discharging or receiving cargo at Port Daldousie, Port Colborne or Port Maitland, shall pay on every ton of freight so received or discharged, two cents. O. C. April 18, 1873. Con. O. C. Oct. 26, 1889.

WAY RATES.

Sec. 14. The following way rates are to be levied on vessels and property passing the several subdivisions of the canals:—

Welland Canal.

	Rate.
1. From Port Maitland, Dunnville and Port Colborne to Port Robinson or Allanburg, not passing the lock, each way.....	$\frac{1}{2}$ ton
2. From Chippawa Cut, or any part thereof, to Dunnville, Port Maitland or Port Colborne.	$\frac{1}{2}$ ton
3. From Dunnville to Port Colborne.....	$\frac{1}{2}$ ton
4. From Thorold to St. Catharines or Port Dalhousie	$\frac{1}{2}$ ton
5. From Maitland, Dunnville, Colborne or Port Robinson to Marshville and intermediate places.....	$\frac{1}{2}$ ton
6. From Marshville or intermediate places to Port Maitland, Dunnville, Port Colborne and Port Robinson.....	$\frac{1}{2}$ ton
7. From Port Robinson to Allanburg or Thorold.....	$\frac{1}{2}$ ton
8. From Port Robinson to St. Catharines or Port Dalhousie.....	$\frac{1}{2}$ ton
9. From St. Catharines to Port Dalhousie.....	$\frac{1}{2}$ ton
10. From Dunnville to Maitland.....	$\frac{1}{2}$ ton
11. From Port Robinson through the Lock and Chippawa Cut.....	$\frac{1}{2}$ ton
12. From Port Colborne to Port Maitland.....	$\frac{1}{2}$ ton
13. From Chippawa Cut through Lock to Port Robinson.....	$\frac{1}{2}$ ton
14. From Colborne, Dunnville, Maitland and Marshville to Thorold.....	$\frac{1}{2}$ ton
15. From Colborne, Dunnville, Maitland and Marshville to St. Catharines.....	$\frac{1}{2}$ ton
16. Through the Chippawa Cut only.....	$\frac{1}{2}$ ton
17. Through the Port Robinson Lock only.....	$\frac{1}{2}$ ton

St. Lawrence Canals.

Sec. 15. The navigation is divided into four sections, viz., Cardinal, Cornwall, Beauharnois and Lachine. Tolls are to be levied on all vessels and property in proportion to the number of sections passed through.

Chambly Canal.

	Rate.
Sec. 16. Vessels and property passing from Sorel to Chambly, to pay.....	$\frac{1}{2}$ ton
Vessels and property passing from Chambly to St. Johns, to pay.....	$\frac{1}{2}$ ton

Ottawa Canals.

Sec. 17. The navigation is divided into three sections, viz., Grenville, Carillon and Ste. Ann's. Tolls are to be levied on all vessels and property in proportion to the number of sections passed through.

Rideau Canal.

Sec. 18. The navigation of this canal is divided into three sections, viz., Ottawa, Smith's Falls and Kingston Mills. Vessels and freight passing one section are to be charged one-third : two sections, two-thirds. O.C. April 18, 1873. Con. O.C. Oct. 26, 1889, secs. 77, 78, 79, 80 and 81.

Tay Canal to be part of the Rideau Canal and the following rates of tolls to be levied upon the said Tay Branch of the Rideau Canal system, viz.:—

Perth to Smith's Falls, 1 section, or one third of Rideau Canal rates, each way.

Perth to Kingston, 2 sections, or two-thirds Rideau Canal rates, each way.

Perth to Ottawa Basin, 2 sections, or two-thirds Rideau Canal rates, each way.

Perth to River Ottawa, 3 sections, full Rideau Canal rates, each way. O.C. Sept. 27, 1890.

General.

Sec. 19. (a.) Any fraction of a ton freight is to be charged one ton, and portions of sections are to be charged as a whole section on all the above canals.

(b.) The passing of saw-logs or other lumber through any of the canals, or sections thereof, shall be at all times governed by the regulations for their management. O.C. April 18, 1873. Con. O.C. Oct. 26, 1889, sec. 82.

Sec. 20.—STANDARD FOR ESTIMATING WEIGHTS, FOR CANAL TOLLS.

	Tons.		Tons.
2,000 lbs. avoirdupois.	1	Stone, 12 cubic feet.	1
Per M. is per thousand feet.		Stone, 1 cord.	7½
Per Milie is per thousand pieces.		Whisky, 4 barrels or 215 gallons.	1
Green fruit, 9 barrels are.	1	Empty barrels, 10.	1
Ashes, 3 barrels are.	1	Barrel hoops, 10 milles.	1
Bark, 4 cords.	1	Board and other sawed lumber, 600 feet board measure.	1
Beef, 7 barrels.	1	Boat knees, 4.	1
Biscuit and crackers, 9 barrels.	1	Firewood, 1 cord.	3
Bricks, common, 1,000.	2	Hop poles, 60 or cubic feet.	1
Butter, 22 kegs or 7 barrels.	1	Shingles, 12 M. or bundles.	1
Cattle, 3.	1	Split posts and fence rails, 1 milie.	1
Cement and water lime, 7 barrels.	1	Staves and headings, pipe, 1 milie.	8
Fire-bricks, 1,000.	3	" " " W. India, 1 milie.	4
Fish, 7 barrels.	1	" " " barrel, 1 milie.	2½
Flour, 9 barrels.	1	" " " salt barrel, 1 milie.	0½
Gypsum and manganese, 6 barrels.	1	Saw-logs, standard, 1.	0½
Horses, 2.	1	Square timber, 50 cubic feet.	1
Lard and tallow, 7 barrels or 22 kegs.	1	Telegraph poles, 10, or 40 cubic feet.	1
Liquors and spirits, 215 gallons.	1	Masts and spars, 40 cubic feet.	1
Liquors, all others, 215 gallons.	1	Railroad ties, 16, or 50 cubic feet.	1
Nuts, 9 barrels.	1	All other woodenware, or partly manufactured wood, 40 cubic feet as per tariff.	1
Oysters, 6 barrels.	1	Traverses, 40 cubic feet, or 5 pieces.	1
Pork, 7 barrels.	1	Floats, 50 lineal feet.	1
Salt, 7 barrels.	1		
Seeds, 9 barrels.	1		
Sheep, 20.	1		

NOTE.—By the Weights and Measures Act, chapter 104 of the Revised Statutes of Canada, section 14, all the following named articles are to be estimated by the cental of 100 lbs.

The weight equivalent to a bushel being as follows:—Wheat, 60 lbs.; Indian corn, 56 lbs.; rye, 56 lbs.; pease, 60 lbs.; barley, 48 lbs.; oats, 34 lbs.; beans, 60 lbs.; clover seed, 60 lbs.; timothy seed, 48 lbs.; buckwheat, 48 lbs.; flax seed, 50 lbs.; blue grass seed, 14 lbs.; hempseed, 44 lbs.; malt, 36 lbs.; castor beans, 40 lbs.; potatoes, turnips, carrots, parsnips, beets and onions, 60 lbs.; bituminous coal, 70 lbs.

TOLLS AT SHEDS AT LACHINE CANAL BASIN.

Sec. 21. The following tolls shall be levied upon property stored at the sheds at the Lachine Canal Basin:—

		Cents.
Wheat and other grain, per week, per bushel.		1
Meat	do per barrel.	4
Pork, beef, butter and lard	do do	5
Muscovado sugar	do per hhd., 10 cents; per bbl.	5
Liquors	{ do per pipe, 15 cents; per pun.	12
Iron (bars)	do per hhd., 10 cents; per qr. cask.	7
Iron, pig	do per ton.	24
Salt, except at the St. Gabriel sheds	do do	12
Salt at the St. Gabriel sheds, Montreal, after the first 48 hours	do per bag.	½
Bales, crates, cases, &c.	do per ton weight or measurement.	24
Coals	do per chaldron.	12

Sec. 22. (a.) No charge shall be made for property stored in the sheds of the Lachine Canal Basin for the first forty-eight hours, after which period, except in the case of flour, the foregoing rate of storage for the use of the sheds are to be raised, levied and collected.

(b.) Articles unenumerated are to be charged according to the above rates as nearly as the same can be computed.

(c.) All property stored in the sheds remaining after the first forty-eight hours will be liable to one week's storage, although it should only have been stored for a portion of the same, and so on for each succeeding week.

(d.) The labour of receiving property into the sheds and delivering the same shall be at the expense of and be furnished by the owners of the property or their agents.

(e.) All property stored in these sheds shall be at the risk of the proprietor from damage by fire or otherwise.

(f.) All dues for storage shall be paid before the removal of the property. O. C. August 21, 1846, October, 28, 1846. Con. O.C. Oct. 26, 1889, secs. 90 and 91.

Flour.

Sec. 23. (a.) Flour shall be allowed to remain in the sheds for two whole days free of charge.

(b.) If kept there beyond two days or 48 hours, such flour shall be liable to a charge of one cent per day per barrel for the first four days after the expiration of the 48 hours of the exemption.

(c.) Should the flour be kept in the sheds beyond four days at one cent per day per barrel, it shall be liable to pay two cents per day per barrel for every day subsequent to the expiration of such four days.

(d.) Any part of a day shall be considered as one day. O. C. May 31, 1856. Con. O.C. Oct. 26, 1889, sec. 92.

WHARFAGE DUES ON BOAT, FOR LOCAL CONSUMPTION IN MONTREAL.

Sec. 24. Coal for local consumption in Montreal, landed on canal property between Montreal Harbour and Côte St. Paul, from vessels other than sea-going, and entering the Lachine Canal from Montreal Harbour, shall be charged wharfage dues at the rate of five cents a ton.

Coal screenings shall be charged 3 cents a ton. Con. O.C. Oct. 26, 1889, sec. 93. O.C. May, 18, 1892.

CHARGES FOR WHARFAGE ON FIREWOOD ON WHARFS AND BANKS OF LACHINE CANAL.

Sec. 25. The following rates of tolls shall be collected as herein mentioned, that is to say :—

(a.) Firewood landed on wharfs or banks of the Lachine Canal, or in boats, barges or other craft occupying any of the basins between Wellington Street Bridge and Lock No. 3, four cents per cord, and for every day the wood is allowed to remain in either the canal or basin, or on the wharfs or banks after the first five days, an additional charge of four cents per cord. O. C. August 7, 1860. Con. O.C. Oct. 26, 1889, sec. 94.

(b.) The clause next preceding shall not only apply to the rates of toll to be collected on firewood on wharfs at Lachine and the Lachine Canal and basin, but are also extended and made applicable to the banks and grounds at Côte St. Paul and at Lachine. O. C. Jan. 27, 1862. Con. O.C. 1889, sec. 94.

CANAL BASINS IN MONTREAL PART OF MONTREAL HARBOUR.

Sec. 26. Whereas under existing regulations for the collection of canal tolls, eastern bound vessels having paid the charges one way in full through the Welland Canal are chargeable one Section Canal Toll if re-entering the Lachine Canal ;

And whereas vessels loaded with grain destined for the Montreal Harbour frequently unload only part of their cargoes on board sea-going vessels in that harbour, and re-enter the Lachine Canal for the purpose of unloading the balance of their cargoes either in elevators or mills located along the canal basins ;

It is ordered that the Lachine Canal basins, within the Montreal city limits, be considered as part of the Montreal Harbour, in so far only as regards the collection of tolls on the class of vessels above referred to, which re-enter that portion of the canal for the purpose of unloading the balance of their cargoes, but that the same shall not apply any further, as in the event of vessels returning to the harbour to take cargo, in which case the usual toll shall be charged against them on passing out of the canal a second time into the harbour. O. C. Aug. 8, 1878. Con. O.C. Oct. 26, 1889, sec. 95.

PHOSPHATES.

Sec. 27. Whereas vessels laden with grain for delivery in Montreal Harbour frequently carry also deck loads of phosphates, and being compelled to proceed at once to the harbour for the discharge of the grain, they pay tolls through to that point, subsequently re-entering the Lachine Canal for the storage of the phosphates, and in accordance with the existing regulations, paying canal dues a second time for such re-entry :

It is ordered that the Lachine Canal basins, within the Montreal city limits, be considered as part of the Montreal Harbour, for the purpose of the unloading of phosphates carried by vessels in addition to their grain cargoes as described in this section ; it being, however, provided that in the event of their returning to the harbour to take cargo, the usual tolls shall be charged against such vessels on their passing out of the canal a second time. O. C. July 12, 1881. Con. O.C. Oct. 26, 1889, sec. 96.

WHARFAGE DUES IN ALL BASINS OF THE LACHINE CANALS ON SEA-GOING VESSELS.

Sec. 28. The Montreal Harbour Commissioners shall be allowed to retain the right of levying dues in respect of the old lower basin of the Lachine Canal, but the Government shall retain full control of the new works and basin of said canal and of the revenue that may be derived from their use.

All property delivered or received by sea-going vessels in the Lachine Canal basins at Montreal (except the old lower basin) shall be charged wharfage dues as follows :-

All goods, wares and merchandise not elsewhere specified.....	25 cents per ton.
Hay, straw, pig and scrap iron, pot and pearl ashes.....	20 do
Apples, crates and their contents, flour and meal, fish, meats, pitch, potatoes, tar, horses, neat cattle, sheep and swine.....	15 do
Ballast, clay, fire-bricks, gypsum, lime, marble, phosphate, sand, salt.....	10 do
Coal and coke, grain and seeds of all kinds.....	7½ do
<i>Special</i> —Bricks, 10 cents per 1,000; cordwood, 5 cents per cord; lumber, 10 cents per 1,000 feet, board measure.	
Bullion specie.....	Free.
Coal screenings.....	3 do

Each entry shall pay not less than 5 cents.

All property landed on the canal wharfs for re-shipment, or transhipped in canal waters, shall pay one wharfage only.

Lumber upon which tolls have been paid for passage down the Lachine Canal, and which is re-shipped from the wharfs or vessels into sea-going vessels, shall pay wharfage dues equal to one section of canal tolls, viz., 3½ cents per 1,000 feet board measure. O.C. Jan. 26, 1883. Con. O.C. Oct. 26, 1889, secs. 98, 99, 100 and 101. O.C. May 18, 1892.

Sec. 29.—Standard for Estimating Weights.

Ashes, pot or pearl.....	3 brls. to 1 ton.
Apples, flour, meal, potatoes.....	9 do 1 do
Fish, meat, pitch, tar.....	7 do 1 do
Horses.....	2 to 1 ton.
Neat cattle.....	3 to 1 do
Sheep.....	15 to 1 do
Swine.....	10 to 1 do

O. C. April 1, 1881. Con. O.C. Oct. 26, 1889, sec. 102.

TOLLS ON FLOATED TIMBER, ETC., ENTERING THE BASIN AT LACHINE.

Sec. 30. The following rates of tolls shall be collected on floated timber, lumber and firewood entering the basin at Lachine and Lachine Canal :-

Kinds of Timber.	For receiving Timber &c., to include use of Basin and Wharf for one Month.	For each succeeding month during the Season of Navigation.	For Wintering in Basin or on Wharf.
	Cents.	Cents.	Cents.
Timber, square or round, of all kinds, above 12 x 12, per M cubic feet.....	25	20	35
Timber, round or flattened, of all kinds, under 12 x 12, per M lineal feet.....	20	15	30
Planks and boards to include all kinds of sawed lumber in rafts, per M feet, board measure.....	3	2	3
Saw-logs, 12 feet long, if longer in same proportion per log.....	1	1	2
Floats, per 100.....	10	5	10
Traverses, per 100.....	10	5	10
Fence posts and rails, per M.....	10	5	10
Staves, barrel, per M.....	8	4	8
do pipe, do.....	2	4	8
do West India, per M.....	8	4	8
Firewood on bank of canal between Lock No. 3 and Lock No. 5, and also on wharfs in canal basin at Lachine.....	3	3	3

Note.

Sec. 31. (a.) No allowance shall be made for fractional parts of a month or winter season.

(b.) The firewood shall be corded across the bank while being delivered from the boat in such manner and at such points as the superintending engineer may direct.

(c.) The rates on timber to take effect upon the completion of the booms in Lachine Canal. O. C. June 8, 1860. Con. O.C. Oct. 26, 1889, secs. 103 and 104.

CHARGES ON VESSELS WINTERING IN LACHINE CANAL.

Sec. 32. The following rate per ton shall be charged for wintering vessels in the Lachine Canal, viz.:—For each boat, barge, scow or other vessels of ten tons measurement or under, seventy cents per vessel for the entire winter, and every ten tons above the first ten, an additional rate of eight cents. O.C. Aug. 22, 1879. Con. O.C. Oct. 26, 1889, sec. 97.

CHARGES FOR WINTERING VESSELS IN RIDEAU CANAL.

Sec. 33. The wintering dues for vessels wintering in the canal basin, at Ottawa, or other points along the line of the Rideau Canal, shall be as follows:—

In canal basin, Ottawa, steamers per season.....	\$ 8 00
do do barges do	4 00
Inside locks do steamers do	50 00
do other stations do do	15 00

If the Minister of Railways and Canals deems it advisable, he is authorized to take security from parties wintering their vessels in locks against damage to Government property by fire. O. C. March 19, 1887. Con. O.C. Oct. 26, 1889, sec. 105.

CHARGES FOR WINTERING VESSELS IN THE OTTAWA RIVER CANALS AND LOCKS.

Sec. 34. The charge for vessels wintering on the Ottawa River canals and locks, and the same is hereby prescribed accordingly, namely:

In Carillon Canal, Steamers per season.....	\$ 8 00
Barges do	4 00
Grenville Canal, Steamers, for season.....	8 00
Barges do	4 00
Inside Locks, Ste. Anne, Carillon and Grenville Canals, Steamers, per season.....	25 00
Inside locks, Culbute Canal, per season.....	15 00

Such security against damage by fire to be taken by way of bond as, in the opinion of the Minister of Railways and Canals, may seem desirable. O.C. Oct. 14, 1892.

Sec. 35. No charges to be made for vessels wintering outside the locks of any government canal. O.C. Dec. 12, 1889.

CHARGES FOR REPAIRING VESSELS ON THE BANKS OF CANALS.

Sec. 36. (a.) Persons using the banks of the Lachine Canal as a site for the repair of their vessels shall be subject to a charge of four dollars, payable in advance, for each vessel; the period during which such site may be occupied under any one payment being limited to six months, and permission for repairing being first obtained from the proper officer, in conformity with the existing canal regulations.

(b.) In the event of failure to remove vessels so occupying the banks at the expiration of the period named, no fresh permits having been obtained, such vessels may be sold under the 16th section of the canal regulations. O. C. March 5, 1880. Con. O.C. Oct. 26, 1889, sec. 106.

Sec. 37. Rules with respect to the repairing of vessels on the banks of the Lachine Canal, the Beauharnois and the Champlain:—

(a.) Repairs shall only be executed at such points as may be indicated and approved by the superintending engineer.

(b.) For each vessel hauled up or beached for repairs, a charge of one dollar, over and above all other charges, shall be made, carrying the privilege of remaining one month, a further sum of one dollar being charged for each additional month, or fraction of a month, the vessel may remain.

(c.) In cases, however, where a vessel hauled up for repairs upon the canal bank remains there throughout the winter, a charge of four dollars only shall be made (in addition to the ordinary winterage dues), the period covered being from the 1st of November to the 1st of June, inclusive.

(d.) Any vessel remaining on the canal bank after having wintered thereon shall be charged at the rate of one dollar a month or fraction of a month of her subsequent stay.

(e.) Any vessel remaining more than one year on the bank of the canal shall for such time as she may remain in excess of that period pay at the rate of two dollars a month or fraction of a month throughout the whole year.

(f.) All charges shall be payable at the collector's office in advance on the first day of each month.

(g.) These rules shall be understood as applying to all cases where the canal bank is used in any manner for the repairs of vessels, whether such vessels are actually hauled up or not. O. C. August 6, 1881. Con. O.C. Oct. 26, 1889, sec. 107.

DRY DOCK CHARGES.

Trent Valley Canal.

Sec. 38. The following tolls and dues shall be charged for the use of the dry dock at Bobcaygeon, and of any of the locks on the Trent Valley Canal, during the winter or other shorter period:—

For Vessels	Wintering.	Per day.	Per week.
Over 15 tons.....	\$30.00	\$4.00	\$12.00
15 tons and under.....	20.00	3.00	10.00

(O.C. Oct. 31, 1890.)

Rideau Canal.

Sec. 39. The following tariff of tolls and regulations shall be, and the same are hereby established for the use of the dry dock on the Rideau Canal at Ottawa:

(1) Steamers entering dock.....	8.00
Each day or portion of a day after day of entrance.....	2.50
(2) Barges entering dock.....	5.00
Each day or portion of a day after day of entrance.....	2.50
(3) Steam yachts or launches.....	5.00
Each day or portion of a day after day of entrance.....	2.50
(4) Boats wintering in the dry dock from the close to the opening of navigation.	50.00
For every day such boat remains in the dock after the opening of navigation.	8.00

(5) No vessel of any class shall be in the dock over six days after notice is given in writing by the lockmaster that the dock is required for another vessel unless a satisfactory agreement between all parties interested is arrived at.

(6) All entrance and discharge of vessels are covered by entrance fee.

(7) All drying off of vessels of all classes in the locks at Ottawa or Hartwell's during the season of navigation is prohibited unless for special reasons.

The owners of vessels of all classes to render the required assistance to open and close the gate under the supervision of the superintending engineer.

Vessel owners to supply all blocks, &c., to shove their boats up to make the necessary repairs, and all refuse to be properly cleared out to the entire satisfaction of the lockmaster before leaving the dock.

(O.C. Dec. 28, 1893.)

Sec. 40. The use of horses for towage purposes between the lower entrance of the Cornwall Canal and lock No. 20, be prohibited during the works of enlargement of that portion of the Cornwall Canal.

(O.C. Aug. 20, 1890.)

Sec. 41. As the prohibition of the use of horses for towing purposes, between the lower entrance of the Cornwall Canal and Lock No. 20 during the progress, of the works of canal enlargement, has entailed the use of tugs and consequently expenses to the parties concerned, that all tugs, used solely for the purposes of towing on the section in question, be permitted to pass free of toll, up and down the canal between the lower entrance of the canal and lock No. 20, until the completion of the enlargement of the works on that section. (O.C. Sept. 27, 1890.)

SPECIAL RATES FOR SEASON OF 1895 ONLY.

Sec. 42. For season of 1895 the canal tolls for the passage of the following food products:— Wheat, Indian corn, pease, rye, oats, flax seed and buckwheat, for passage eastward through the Welland Canal be ten cents per ton; and for passage eastward through the St. Lawrence Canals only, ten cents per ton; payment of the said tolls of ten cents per ton for passage through the Welland Canal to entitle these products to free passage through the St. Lawrence Canals. O.C. April 1st, 1895.

See. 43. That for the current season of navigation of 1895, only in the case of steamers specially chartered for the conveyance of excursion parties going and returning the same day, a reduction amounting to one-half of the usual passenger tolls, be allowed for passage through the government canals. O.C. June 29th, 1895.

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