

Historical File Copy

C A N A D A

DOMINION BUREAU OF STATISTICS

INTERNAL TRADE BRANCH

Vol. 2.

No. 17.

CANADIAN GRAIN STATISTICS

Week ending

DECEMBER 23rd, 1921

I N D E X

| | |
|--|-------|
| General Summary..... | 1 - 2 |
| Canadian Grain in Store by Elevators..... | 2 - 3 |
| Canadian Grain in Store by Grades..... | 4 |
| Comparative Statement of Grain in Store..... | 5 |
| Receipts and Shipments of Canadian Grain..... | 6 |
| U. S. Grain in Store, Receipts and Shipments..... | 7 |
| Lake Shipments from Fort William and Port Arthur during the Season of Navigation 1921, by Destination..... | 8 |
| Lake Shipments from Fort William and Port Arthur during the Season of Navigation by Nationality of Vessels..... | 9 |

----- + + + -----

(Records for Western Inspection Division supplied by Board of Grain Commissioners for Canada.)

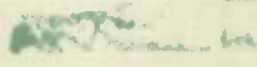
Published by Authority of the Minister of Trade and Commerce.

+ + +

OTTAWA

1921

Historical File Copy



Faint, illegible text or markings at the bottom of the page, possibly bleed-through from the reverse side.

DOMINION BUREAU OF STATISTICS.

INTERNAL TRADE BRANCH.

OTTAWA.

Dominion Statistician, R. H. Coats, B. A., F. S. S.
Chief, Internal Trade Branch, F. J. Horning, B. A.

CANADIAN GRAIN STATISTICS - WEEK ENDING DECEMBER 23rd, 1921.

According to returns received at the Dominion Bureau of Statistics for the week ending December 23rd, 1921, the quantity of grain in store at the different elevators throughout Canada has increased by 1,808,198 bushels in all grains: Wheat, 333,813 bushels; oats, 1,031,638 bushels; barley, 248,428 bushels; flax, 66,280 bushels and rye, 128,039 bushels.

In the Western Country Elevators decreases are shown in wheat and rye of 912,627 bushels and 5,149 bushels respectively. Oats shows an increase of 497,033 bushels; barley, 29,483 bushels and flax, 17,095 bushels. Of the total quantity in store viz 38,192,422 bushels the following were held by the different Prairie Provinces.

| | Saskatchewan Bushels | Alberta Bushels | Manitoba. Bushels |
|--------|-------------------------|--------------------|----------------------|
| Wheat | 16,011,081 | 6,963,523 | 2,733,920 |
| Oats | 4,442,386 | 3,319,878 | 853,930 |
| Barley | 626,244 | 671,560 | 846,742 |
| Flax | 721,427 | 98,916 | 78,782 |
| Rye | 398,590 | 209,070 | 138,465 |

The receipts of wheat at Country Elevators were 6,682,653 bushels and the shipments 7,633,321 bushels. The platform Loadings for the week ending December 14th, 1921, were as follows.- Wheat 706,116 bushels and other grains 507,714 bushels.

The Interior Terminal Elevators show increases in wheat and oats of 330,781 and 112,659 bushels respectively. Barley indicates a decrease of 1,804 bushels.

In the Public and Private Terminal Elevators at Fort William and Port Arthur increases are shown in wheat of 4,369,042 bushels; oats, 1,131,339 bushels; barley, 253,019 bushels; flax, 49,124 bushels and rye, 115,489 bushels. The receipts of all grains were 8,468,488 bushels and the shipments by vessel 973,567 bushels and by rail 1,576,348 bushels.

The Private Terminal Elevators at Winnipeg show increases in wheat of 5,280 bushels; oats, 5,480 bushels and barley, 2,576 bushels.

In the Public Elevators in the East decreases are shown in wheat of 171,438 bushels; oats, 424,114 bushels and barley, 42,735 bushels. The receipts of wheat were 1,069,233 bushels by vessel and 509,522 bushels by rail while the shipments were 485,281 bushels by vessel and 1,254,911 bushels by rail.

The quantity of United States Grain in Store at the Public Elevators in the East was 3,679,754 bushels compared with 1,665,802 last year. The bulk of the former was made up of wheat and corn viz 849,661 and 1,908,381 bushels respectively.

In the U. S. Lake Ports decreases are shown in wheat of 2,587,862 bushels; oats, 340,502 bushels and barley, 7,360 bushels.

The U. S. Atlantic Seaboard Ports show a decrease in wheat of 700,063 bushels. Oats indicates an increase of 49,243 bushels; barley, 15,249 bushels and 17,699 bushels in rye.

The receipts of Canadian wheat and barley at Duluth for the week ending December 23rd, 1921, were 14,149 bushels and 1,506 bushels respectively. Total receipts and shipments from September 1st, 1921, to date were as follows.-

| | Receipts | | Shipments | |
|--------|------------------|---------|-------------------|-------|
| | Water Bushels | Rail | Water Bushels. | Rail |
| Wheat | 60,023 | 841,996 | 831,748 | - |
| Barley | - | 58,133 | 52,742 | 1,153 |
| Flax | 66,879 | - | - | - |
| Total | 126,902 | 900,129 | 884,490 | 1,153 |

Continued.-

The inspection returns for the week ending December 21st, 1921, were as follows.-

| | Week ending December 21st, 1921. | December 21st, 1920. |
|--------------|----------------------------------|----------------------|
| | No. Cars | No. Cars |
| Wheat | 5,680 | 5,502 |
| Oats | 1,309 | 944 |
| Barley | 250 | 295 |
| Flax | 63 | 132 |
| Rye | 89 | 69 |
| Screenings | 5 | 5 |
| Total | 7,396 | 6,947 |

The stocks in store at the different elevators for the week ending December 23rd, 1921, were as follows.-

| | WHEAT BUSH. | OATS BUSH. | BARLEY BUSH. | FLAX BUSH. | RYE BUSH. |
|--|-----------------|-----------------|-----------------|----------------|----------------|
| Western Country Elevators | 25746800 | 8652529 | 2147822 | 899146 | 746125 |
| Interior Terminal " | 2278412 | 1412531 | 31180 | 7562 | 7916 |
| Public & Private Term'l Elevs. Ft. Wm. & Pt. A. | 18022673 | 3731426 | 1185150 | 605236 | 397499 |
| Winnipeg Private Term'ls. | 931907 | 75118 | 15373 | 2023 | 38 |
| Public Elevators East | 10558671 | 4179859 | 1336504 | 102403 | 96,593 |
| U. S. Lake Ports | 23480540 | 1159436 | 590585 | - | - |
| U.S. Atlantic Seabd. Pts. | 3056729 | 524957 | 120436 | - | 569673 |
| Total | 84075732 | 19735856 | 5427050 | 1616370 | 1817844 |

QUANTITY OF CANADIAN GRAIN IN STORE

at Western Country Elevators, Interior Terminal Elevators, Public and Private Terminal Elevators, Fort William and Port Arthur, Winnipeg Private Terminal Elevators, and Public Elevators in the East also U. S. Lake Ports and U. S. Atlantic Seaboard Ports.

| Week ending December 23, 1921. | WHEAT BUSH. | OATS BUSH. | BARLEY BUSH. | FLAX BUSH. | RYE BUSH. | TOTAL BUSH. |
|-----------------------------------|-----------------|----------------|-----------------|---------------|---------------|-----------------|
| COUNTRY ELEVATORS- | | | | | | |
| Manitoba | 2733920 | 8,3930 | 846742 | 78782 | 138465 | 4651839 |
| Saskatchewan | 16011081 | 4442386 | 626244 | 721427 | 398590 | 22199728 |
| Alberta | 6963523 | 3319878 | 671560 | 98916 | 209070 | 11262947 |
| W. Ont. & B. C. | 38276 | 36335 | 3276 | 21 | - | 77908 |
| Tot. Country Elevs. | 25746800 | 8652529 | 2147822 | 899146 | 746125 | 38192422 |
| Saskatoon C.G. Elev. | 879168 | 406087 | 3305 | 4726 | 6511 | 1299797 |
| Moose Jaw " " | 292739 | 82330 | 174 | 2469 | 1286 | 378998 |
| Calgary " " | 283575 | 923704 | 27701 | 367 | 119 | 1235466 |
| Vancouver " " | 822930 | 410 | - | - | - | 823340 |
| Tot. Int. Term'ls. | 2278412 | 1412531 | 31180 | 7562 | 7916 | 3737601 |

X Week ending December 16th, 1921.

Quantity of Canadian Grain in Store at the Western Country Elevators, Interior Terminal Elevators, etc. Continued.-

| | WHEAT | OATS | BARLEY | FLAX | RYE | TOTAL |
|--------------------------------|----------|----------|----------------|---------|---------|------------|
| | BUSH. | BUSH. | BUSH. | BUSH. | BUSH. | BUSH. |
| Fort William - | | | | | | |
| C. P. R. | 1034475 | 141878 | 140206 | - | 113303 | 1429862 |
| Cons. Elevator Co. | 1340466 | 69498 | 7540 | 31092 | - | 1448596 |
| Ogilvie F. M. Co. | 624966 | 127961 | 26179 | -- | 81 | 779187 |
| G. T. Pacific | 2020302 | 610836 | 150772 | 101878 | 60533 | 2944321 |
| G. G. Grain Co. | 837326 | 391856 | 127242 | - | 32374 | 1388798 |
| Ft. Wm. Elevator Co. | 266164 | 103112 | 60777 | 82752 | 18183 | 530988 |
| N.W. Elevator Co. | 155014 | 89529 | 47434 | - | X 31 | 291946 |
| Pt. Arthur Elev. Co. | 2158898 | 448890 | 258368 | 41087 | 71674 | 2978917 |
| Sask. Co-op. " " | 3103913 | 242151 | 38060 | 41482 | 21833 | 3447439 |
| Can. Govt. Elev. | 189662 | 314441 | 70496 | 209230 | 50973 | 834802 |
| Pte. Term'l Elevs. | 6291487 | 1191274 | 258076 | 97715 | 28576 | 7867128 |
| Tot. Pub. & Pte. Term'l Elevs. | | | | | | |
| Fort Wm. & Pt. Arthur | 18022673 | 3731426 | 1185150 | 605236 | 397499 | 23941984 |
| Winnipeg Pte. Term'ls. | 931907 | 75118 | 15373 | 2023 | 38 | 1024459 |
| Depot Harbour | | | None in Store. | | | |
| Midland Aberdeen El. Co. | 623925 | 40895 | 68496 | - | - | 733316 |
| Midland Elevator Co. | 744683 | 1371419 | 372528 | - | - | 2488630 |
| Tiffin, G.T.P. | 1229543 | 388678 | 165261 | - | 30477 | 1813959 |
| Port McNicoll | 3081558 | 685178 | 379756 | 32350 | 43875 | 4222717 |
| Goderich Elev. & Transit Co. | 684492 | 351154 | - | - | - | 1035646 |
| West. Can. F.M.Co.Ltd. | 589679 | 75432 | - | - | - | 665111 |
| Kingston Comm. Elev. | | | None in Store. | | | |
| Pt. Colb. Dom. Govt. Elev. | 1128405 | 460642 | 133760 | - | - | 1722807 |
| # " Maple Leaf Mlg. Co. | 931170 | 8038 | - | - | - | 939208 |
| Montreal - | | | | | | |
| Hbr. Comms. Nos 1&2 | 138638 | 451620 | 111374 | 20003 | 2169 | 723804 |
| St. Lawrence Mlg. Co. | 88322 | 35953 | 700 | - | - | 124975 |
| Montreal Warehsg. Co. | 14,543 | 73141 | 51814 | 50050 | 516 | 190064 |
| Ogilvie F. M. Company Ltd. | 405973 | - | -- | - | - | 405973 |
| Quebec Hbr. Comms. | - | 45,057 | - | - | - | 45057 |
| West St. John, NB. CPR. | 897740 | 96251 | 49879 | - | 19556 | 1063426 |
| St. John, N.B. CNR. | - | 96401 | 2936 | - | - | 99337 |
| Halifax, N.S. " | | | None in Store | | | |
| Tot. Public Elevs. | 10558671 | 4179859 | 1336504 | 102403 | 96593 | 16274030 |
| U. S. Lake Ports.- | | | | | | |
| Duluth, Minn. | 130666 | - | 9234 | - | - | 139900 |
| Buffalo, N.Y. | 4166057 | 626419 | 195051 | - | - | 4987527 |
| " Afloat | 19183817 | 533017 | 386300 | - | - | 20103134 |
| Tot. U.S. Lake Ports | 23480540 | 1159436 | 590585 | - | - | 25230561 |
| U.S. Atlantic Seabd. Ports - | | | | | | |
| #Portland, Me. | 619498 | 371021 | 57617 | - | 220747 | 1268883 |
| Baltimore, Md. | 571000 | - | - | - | 321000 | 892000 |
| New York, N. Y. | 1292472 | 94810 | 62819 | - | 27926 | 1478027 |
| Boston, Mass. | 573759 | 59126 | - | - | - | 632885 |
| Tot. U.S. Atlantic Sbd. Ports. | 3056729 | 524957 | 120436 | - | 569673 | 4271,795 |
| Tot. Quantity in Store | 84075732 | 19735856 | 5427050 | 1616370 | 1817844 | 112,672852 |

X Overshipped.

Week ending December 16th, 1921.

| Date | Description | Amount | Balance |
|------------|-------------------------|--------|---------|
| 1890-01-01 | Balance forward | | |
| 1890-01-15 | Received from [unclear] | | |
| 1890-01-30 | Received from [unclear] | | |
| 1890-02-15 | Received from [unclear] | | |
| 1890-02-28 | Received from [unclear] | | |
| 1890-03-15 | Received from [unclear] | | |
| 1890-03-31 | Received from [unclear] | | |
| 1890-04-15 | Received from [unclear] | | |
| 1890-04-30 | Received from [unclear] | | |
| 1890-05-15 | Received from [unclear] | | |
| 1890-05-31 | Received from [unclear] | | |
| 1890-06-15 | Received from [unclear] | | |
| 1890-06-30 | Received from [unclear] | | |
| 1890-07-15 | Received from [unclear] | | |
| 1890-07-31 | Received from [unclear] | | |
| 1890-08-15 | Received from [unclear] | | |
| 1890-08-31 | Received from [unclear] | | |
| 1890-09-15 | Received from [unclear] | | |
| 1890-09-30 | Received from [unclear] | | |
| 1890-10-15 | Received from [unclear] | | |
| 1890-10-31 | Received from [unclear] | | |
| 1890-11-15 | Received from [unclear] | | |
| 1890-11-30 | Received from [unclear] | | |
| 1890-12-15 | Received from [unclear] | | |
| 1890-12-31 | Received from [unclear] | | |

Grades of Canadian Wheat, Oats, Barley, Flax and Rye in Store at Public and Private Terminal-Elevators, Interior Terminal Elevators, and at Public Elevators in the East for the week ended Dec. 23rd, 1921.

| GRADES | Public and Private Terminals Bush. | Interior Terminal Elevators Bush. | Public Elevators Eastern Division Bush. | Totals Bush. |
|--------------------------------|------------------------------------|-----------------------------------|---|-------------------|
| WHEAT - | | | | |
| No. 1 Hard | 164,757 | 66,740 | 216,617 | 448,114 |
| No. 1 Northern | 3,015,684 | 771,149 | 4,707,021 | 8,493,854 |
| No. 2 " | 2,304,585 | 226,622 | 1,784,718 | 4,315,925 |
| No. 3 " | 2,971,694 | 173,113 | 3,146,673 | 6,291,480 |
| No. 4 Wheat | 971,193 | 48,532 | 130,045 | 1,149,770 |
| No. 5 " | 364,467 | 18,122 | 6,332 | 388,921 |
| No. 6 " | 81,719 | 11,140 | - | 92,859 |
| Special Bin | 21,254 | - | - | 21,254 |
| Other | 1,835,833 | 962,994 | 567,265 | 3,366,092 |
| Private Term'l. Elevs. | 6,291,487 | - | - | 6,291,487 |
| TOTALS | 18,022,673 | 2,278,412 | 10,558,671 | 30,859,756 |
| OATS - | | | | |
| No. 1, C.W. | 4,043 | 37,291 | - | 41,334 |
| No. 2 C.W. | 535,303 | 730,282 | 1,601,161 | 2,866,746 |
| No. 3 C.W. | 673,853 | 188,451 | 829,300 | 1,682,604 |
| Ex. No. 1 Feed | 128,868 | 202,857 | 223,300 | 555,025 |
| No. 1 Feed | 218,260 | 89,972 | 293,107 | 601,339 |
| No. 2 Feed | 174,863 | 25,078 | 245,981 | 445,922 |
| Special Bin | 195,927 | - | - | 195,927 |
| Other | 609,035 | 138,600 | 996,010 | 1,743,645 |
| Private Term'l. Elevs. | 1,191,274 | - | - | 1,191,274 |
| TOTALS | 3,731,426 | 1,412,531 | 4,179,859 | 9,323,816 |
| BARLEY - | | | | |
| No. 3 extra C.W. | - | 2,567 | - | 2,567 |
| No. 3 C.W. | 429,935 | 7,302 | 748,706 | 1,185,943 |
| No. 4 C.W. | 202,641 | 16,348 | 159,779 | 378,768 |
| Feed | 50,456 | 2,448 | 103,787 | 156,691 |
| Rejected | 94,221 | - | 50,317 | 144,538 |
| Other | 149,821 | 2,515 | 273,915 | 426,251 |
| Private Term'l Elevs. | 258,076 | - | - | 258,076 |
| TOTALS | 1,185,150 | 31,180 | 1,336,504 | 2,552,834 |
| FLAX - | | | | |
| No. 1 N.W.C. | 361,884 | 6,069 | 82,400 | 450,353 |
| No. 2 C.W. | 105,273 | 503 | 20,003 | 125,779 |
| No. 3 C.W. | 16,773 | 3 | - | 16,776 |
| Rejected | - | 512 | - | 512 |
| Other | 23,591 | 475 | - | 24,066 |
| Private Term'l. Elevs. | 97,715 | - | - | 97,715 |
| TOTALS | 605,236 | 7,562 | 102,403 | 715,201 |
| RYE - | | | | |
| No. 1 C.W. | 7,330 | 1,467 | 2,685 | 11,482 |
| No. 2 C.W. | 275,354 | 5,063 | - | 280,417 |
| No. 3 C.W. | - | - | - | - |
| Rejected | 18,992 | 1,257 | - | 20,249 |
| Other | 67,247 | 129 | 93,908 | 161,284 |
| Private Term'l. Elevs. | 28,576 | - | - | 28,576 |
| TOTALS | 397,499 | 7,916 | 96,593 | 502,008 |
| Total Quantity in Store | 23,941,984 | 3,737,601 | 16,274,030 | 43,953,615 |

Quantity of wheat and Other Grain in Store at Country Elevators in the Western Division, Interior Terminal Elevators, Public and Private Terminal Elevators at Fort William and Port Arthur, Winnipeg Private Terminal Elevators and Public Elevators in the East; also U. S. Lake Ports and U. S. Atlantic Seaboard Ports on December 23rd, 1921, with comparisons for five years.

| | Wheat Bush. | Other Grain Bushels | Total Bush. |
|---------------------------------------|----------------|------------------------|----------------|
| <u>December 23rd, 1921.</u> | | | |
| Western Country Elevators | 25,746,800 | 12,445,622 | 38,192,422 |
| Interior Terminal " | 2,278,412 | 1,459,189 | 3,737,601 |
| Pub. & Pte. " Elevs. Ft. Wm. & Pt. A. | 18,022,673 | 5,919,311 | 23,941,984 |
| Private Term'l Elevs. Winnipeg | 931,907 | 92,552 | 1,024,459 |
| Public Elevators in the East | 10,558,671 | 5,715,359 | 16,274,030 |
| U. S. Lake Ports | 23,480,540 | 1,750,021 | 25,230,561 |
| U. S. Atlantic Seaboard Ports | 3,056,729 | 1,215,066 | 4,271,795 |
| Totals | 84,075,732 | 28,597,120 | 112,672,852 |
| <u>December 24th, 1920</u> | | | |
| Public Terminal Elevators | 13,982,329 | 6,313,438 | 20,295,767 |
| Private " " | 2,086,146 | 1,311,043 | 3,397,189 |
| Interior " " | 825,981 | 1,193,521 | 2,019,502 |
| Country Elevators | 23,234,649 | 12,563,230 | 35,797,879 |
| U. S. Atlantic Seaboard Ports | 1,200,516 | 84,896 | 1,285,412 |
| Public Elevators in the East | 6,654,201 | 4,354,989 | 11,009,190 |
| Totals | 47,983,822 | 25,821,117 | 73,804,939 |
| <u>December 26th, 1919.</u> | | | |
| Public Terminal Elevators | 5,385,706 | 3,311,617 | 8,697,323 |
| Interior " " | 2,134,796 | 1,052,779 | 3,187,575 |
| Public Elevators in the East | 10,918,587 | 4,228,495 | 15,147,082 |
| Totals | 18,439,089 | 8,592,891 | 27,031,980 |
| <u>December 27th, 1918.</u> | | | |
| Public Terminal Elevators | 14,551,542 | 5,874,165 | 20,425,707 |
| Interior " " | 3,177,666 | 2,393,293 | 5,570,959 |
| Public Elevators in the East | 15,992,177 | 1,440,194 | 17,432,371 |
| Totals | 33,721,385 | 9,707,652 | 43,429,037 |
| <u>December 28th, 1917.</u> | | | |
| Public Terminal Elevators | 4,977,078 | 5,296,357 | 10,273,435 |
| Afloat Terminals | 1,697,214 | - | 1,697,214 |
| Interior Terminal " | 76,080 | 1,629,514 | 1,705,594 |
| Public Elevators in the East | 14,769,859 | 3,408,253 | 18,178,112 |
| Totals | 21,520,231 | 10,334,124 | 31,854,355 |
| <u>December 29th, 1916.</u> | | | |
| Public Terminal Elevators | 17,704,746 | 8,805,639 | 26,510,385 |
| Interior " " | 1,095,597 | 150,549 | 1,246,146 |
| Public Elevators in the East | 8,386,830 | 6,274,028 | 14,660,858 |
| Totals | 27,187,173 | 15,230,216 | 42,417,389 |

Receipts and Shipments of the different kinds of Canadian Grain at the Western Country Elevators, Interior Terminal Elevators, Public and Private Terminal Elevators, Fort William and Port Arthur, Private Terminal Elevators, Winnipeg and Public Elevators in the East for the week ending, December 23rd. 1921.

| | WHEAT Bush. | OATS Bush. | BARLEY Bush. | FLAX Bush. | RYE Bush. | TOTAL Bush. |
|--|----------------|---------------|-----------------|---------------|--------------|----------------|
| X COUNTRY ELEVATORS, WESTERN DIVISION. | | | | | | |
| Rcts.-Rail | 6682653 | 2575884 | 400421 | 80970 | 100589 | 9840517 |
| Shpts.-Rail | 7633321 | 2065330 | 379582 | 73262 | 121204 | 10272699 |
| INTERIOR TERMINAL ELEVATORS. | | | | | | |
| Rcts. -Rail | 564508 | 128099 | 4830 | - | - | 697437 |
| Shpts.-Rail | 233727 | 15441 | 6634 | - | - | 255802 |
| PUBLIC & PRIVATE TERMINAL ELEVATORS, FT. WILLIAM & PT. ARTHUR. | | | | | | |
| Rcts. -Rail | 6242695 | 1731175 | 312102 | 64670 | 117846 | 8468488 |
| Shpts.-Vessel | 944986 | 16816 | 11765 | - | - | 973567 |
| Rail | 928667 | 582520 | 47318 | 15486 | 2357 | 1576348 |
| PRIVATE TERMINAL ELEVATORS, WINNIPEG. | | | | | | |
| Rcts. -Rail | 83147 | 354158 | 8623 | - | - | 445928 |
| Shpts.-Rail | 77166 | 348678 | 6047 | - | - | 431891 |
| PUBLIC ELEVATORS IN THE EAST. GEORGIAN BAY PORTS. | | | | | | |
| Rcts. -Vessel | 814196 | 296860 | 157312 | - | - | 1268278 |
| Shpts.-Rail | 810570 | 436823 | 151311 | - | - | 1398704 |
| LOWER LAKE PORTS. | | | | | | |
| Rcts. -Vessel | 255127 | - | - | - | - | 255127 |
| Rail | - | - | - | - | - | - |
| Shpts.-Vessel | - | - | - | - | - | - |
| Rail | 226143 | 22849 | - | - | - | 248992 |
| ST. LAWRENCE PORTS. | | | | | | |
| Rcts. -Vessel | - | - | - | - | - | - |
| Rail | 81874 | 1994 | 79 | - | - | 83947 |
| Shpts.-Vessel | - | - | - | - | - | - |
| Rail | 218198 | 318488 | 58705 | - | - | 589391 |
| SEABOARD PORTS. | | | | | | |
| Rcts. -Rail | 427648 | 214849 | 37222 | - | - | 679719 |
| Shpts.-Vessel | 485281 | 159654 | 33332 | - | - | 678267 |
| TOTAL, PUBLIC ELEVATORS IN THE EAST. | | | | | | |
| Rcts. -Vessel | 1069233 | 296860 | 157312 | - | - | 1523405 |
| Rail | 509522 | 216843 | 37301 | - | - | 763666 |
| Shpts.-Vessel | 485281 | 159654 | 33332 | - | - | 678267 |
| Rail | 1254911 | 778160 | 204016 | - | - | 2237087 |

X Week Ending December 16th, 1921.

Platform Loadings Week Ending December 14th, 1921, - Wheat 706,116 bus.
Other Grains 507,714 bus. Total 1,213,830 bus.

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
LABORATORY OF ORGANIC CHEMISTRY

RECORD OF RESEARCH AND INVESTIGATION

Project Name: *[Faint text]*

Date: *[Faint text]*

Investigator: *[Faint text]*

Supervisor: *[Faint text]*

Objective: *[Faint text]*

Summary of Work: *[Faint text]*

Conclusions: *[Faint text]*

References: *[Faint text]*

Notes: *[Faint text]*

Appendix: *[Faint text]*

Remarks: *[Faint text]*

Signature: *[Faint text]*

Quantities of U.S. Grain in Store, Received and Shipped at the Public Elevators in the East for the week ending December 23rd, 1921, in comparison with same period last year.

| | Wheat Bush. | Oats Bush. | Barley Bush. | Rye Bush. | Corn Bush. | Total Bush. |
|---------------------------------------|----------------|---------------|-----------------|---------------|----------------|----------------|
| Depot Harbour Elev. | - | 575209 | - | - | 745848 | 1321057 |
| Aberdeen Elev. Co. | 39385 | 104140 | - | - | - | 143525 |
| Tiffin, GTP. Elev. | 97079 | 22000 | - | 113976 | 44555 | 277608 |
| Pt. McNicoll, CPR. Elev. | 133510 | - | - | - | 13420 | 146930 |
| Collingwood, GTR. Elev. | - | - | - | - | 21727 | 21727 |
| Pt. Colb. Dom. Gov. Elev. | - | - | - | - | 17100 | 17100 |
| x " " Maple Leaf Mlg. | - | - | - | - | 9352 | 9352 |
| Mtl. Hbr. Commrs. Elev. Nos. 1 & 2 | 461918 | - | - | 1731 | 780736 | 1244385 |
| Quebec Hbr. Commrs. | - | - | - | - | 221253 | 221253 |
| W. St. John, NB. CPR. | 117769 | - | - | 104656 | 54392 | 276817 |
| Total | 849661 | 701349 | - | 220363 | 1908381 | 3679754 |
| Same period last Year | 914431 | 93714 | - | 389227 | 268430 | 1665802 |

| | <u>Receipts</u> | | <u>Shipments</u> | |
|----------------------------|-------------------------|------------------------|-------------------------|------------------------|
| | <u>Water</u> Bushels | <u>Rail</u> Bushels | <u>Water</u> Bushels | <u>Rail</u> Bushels |
| <u>Georgian Bay Ports</u> | | | | |
| Oats | - | - | - | 11500 |
| Corn | 89400 | - | - | 194409 |
| <u>Lower Lake Ports</u> | | | | |
| Corn | - | - | - | 2900 |
| <u>St. Lawrence Ports.</u> | | | | |
| Wheat | - | 370 | - | 25879 |
| Rye | - | 366 | - | - |
| Corn | - | - | - | 46939 |
| <u>Seaboard Ports</u> | | | | |
| Wheat | - | 9902 | - | - |
| Corn | - | 8980 | 8980 | - |

PRELIMINARY STATEMENT - Showing the total quantities of each kind of grain shipped by vessels from Fort William and Port Arthur during the Season of Navigation 1921, according to the Ports at which it was unloaded.

| | WHEAT | OATS | BARLEY | FLAXSEED | RYE |
|---|------------------|-----------------|-----------------|----------------|----------------|
| <u>To Canadian Ports</u> | BUSH. | BUSH. | BUSH. | BUSH. | BUSH. |
| Goderich | 8619000 | 5434562 | 45000 | 186819 | - |
| Midland | 6818489 | 7851136 | 2507760 | 71664 | 95596 |
| Montreal | 885081 | 2292219 | 587806 | 320446 | 99253 |
| Port Colborne | 20454879 | 6632096 | 1653489 | - | 231681 |
| Port McNicoll | 20916390 | 12488439 | 3306968 | 233182 | 329391 |
| Quebec | - | 112000 | - | - | - |
| Tiffin | 7363783 | 2587378 | 564215 | - | 23276 |
| Winter Storage Afloat | 4396595 | 1937597 | 732880 | 140000 | 60000 |
| <u>Total to Canadian Ports</u> | <u>69454217</u> | <u>39335427</u> | <u>9398118</u> | <u>952111</u> | <u>839197</u> |
| <u>To United States Ports.</u> | | | | | |
| Buffalo | 55175534 | 4734016 | 2318362 | 1777,004 | 1026059 |
| Chicago | - | - | - | 296715 | - |
| Cleveland | 100000 | - | - | - | - |
| Duluth-Superior | 1372305 | - | - | 614365 | - |
| Erie | 795957 | - | - | - | - |
| Port Huron | 336000 | - | - | - | - |
| Toledo | 1032409 | - | - | 324270 | 60000 |
| Winter Storage Afloat | 25662394 | 1101478 | 185383 | 463835 | 525030 |
| <u>Total to United States Ports</u> | <u>84474599</u> | <u>5835494</u> | <u>2503745</u> | <u>3476189</u> | <u>1611089</u> |
| <u>GRAND TOTAL</u> | <u>153928816</u> | <u>45170921</u> | <u>11901863</u> | <u>4428300</u> | <u>2450286</u> |

- Showing the total quantities of each kind of goods shipped by vessels from 1891 and 1892, and the total quantities of goods of navigation, etc., according to the various kinds of goods.

| 1891 | | 1892 | | Total | |
|---------------------|------------------|------------------|-------------------|-------------------|-------------------|
| Quantity | Value | Quantity | Value | Quantity | Value |
| Wool | 1,000,000 | 1,200,000 | 2,200,000 | 2,200,000 | 4,400,000 |
| Woolen manufactures | 1,500,000 | 1,800,000 | 3,300,000 | 3,300,000 | 6,600,000 |
| Cotton | 2,000,000 | 2,500,000 | 4,500,000 | 4,500,000 | 9,000,000 |
| Cotton manufactures | 3,000,000 | 3,500,000 | 6,500,000 | 6,500,000 | 13,000,000 |
| Other manufactures | 1,000,000 | 1,200,000 | 2,200,000 | 2,200,000 | 4,400,000 |
| Other goods | 500,000 | 600,000 | 1,100,000 | 1,100,000 | 2,200,000 |
| Total | 6,000,000 | 7,300,000 | 13,300,000 | 13,300,000 | 26,600,000 |

PRELIMINARY STATEMENT - Showing the total quantities of each kind of grain shipped from Fort William and Port Arthur by vessels during the period between September 1st, and the closing of Navigation December 17th, 1921.

| | WHEAT | OATS | BARLEY | FLAXSEED | RYE |
|--------------------------------------|------------------|-----------------|----------------|----------------|----------------|
| | BUSH. | BUSH. | BUSH. | BUSH. | BUSH. |
| Canadian Vessels - 291 Cargoes | 45047207 | 11537955 | 4712047 | 622264 | 371904 |
| United States Vessels - 251 Cargoes | 71350417 | 2582130 | 910673 | 1551461 | 1397439 |
| Total - 542 Cargoes | 116397624 | 14120085 | 5622720 | 2173725 | 1769343 |
| To Canadian Ports (as destined) | 42015318 | 11537955 | 4642047 | 552957 | 328368 |
| To United States Ports (as destined) | 74382306 | 2582130 | 980673 | 1620768 | 1440975 |
| Total | 116397624 | 14120085 | 5622720 | 2173725 | 1769343 |
| Same Period - 1920 | 85528386 | 7119065 | 3598596 | 1353783 | 1414369 |
| " " - 1919 | 52902884 | 9145176 | 3676988 | 319171 | 500328 |
| " " - 1918 | 50571281 | - | 373203 | 546141 | 106475 |



1010674258

TABLE 1.1 - Total population of Canada, by province and territory, 1981

| Province/Territory | 1981 |
|-----------------------|------------|
| Alberta | 2,411,000 |
| Saskatchewan | 2,111,000 |
| Manitoba | 2,011,000 |
| Ontario | 10,111,000 |
| Quebec | 6,111,000 |
| Atlantic Provinces | 3,111,000 |
| Northwest Territories | 211,000 |
| Yukon | 111,000 |
| Nunavut | 111,000 |
| Total | 24,288,000 |