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SUMMARY OF CANAL TRAFFIC

JUNE 1951.

An active month was reported on the Canadian canal systems during June with total freight tonnage at 3,821,983 tons compared with 3,760,666 tons during the previous June and 3,698,216 tons in the current May. The increase over the same month of 1950 was thus 61,317 tons or 1.7 p.c. This new record is the best showing for any June since monthly records were first published in 1920. Traffic was heavier this year through the Canadian lock at the Sault while the Welland and St. Lawrence systems were down slightly. Passenger travel was off from 6,362 to 5,807 due to reduced service through the Welland.

Sault Ste. Marie Canals - Canadian and United States Locks: A record total of 17,019,645 tons of freight moved through the system during June compared with 15,594,946 tons last year, an increase of 9.1 p.c. Eastbound volume was up from 13,445,645 to 14,813,204 tons as lumber, flour, other grain, iron ore, scrap iron and stone were heavier. Crude oil totalled 268,893 tons against none in June of 1950 as the Imperial fleet hurried western oil from Superior to Sarnia. Iron ore was up from 12,060,291 to 13,212,689 tons. The westbound movement registered increases in oil and gasoline, stone and miscellaneous freight. Wheat downbound declined from 958,190 to 855,903 tons while upbound coal was slightly lower. Passenger travel through the Canadian lock was up from 3,118 to 5,511. Vessels passing through the combined system numbered 3,272 against 3,013 one year earlier.

Welland Ship Canal: Freight volume was fairly well maintained this June with 2,003,883 tons reported compared to 2,014,313 tons one year earlier. Commodities moving in greater volume included barley at 53,862 tons against 23,675 tons in June of 1950, oats, rye, flour, gasoline up from 88,729 to 126,326 tons, petroleum & other oils, paper, woodpulp, soft coal, iron ore at 277,726 tons against 189,998 and sand. Corn, wheat, sugar, pulpwood, autos, coke and other freight were lower this year.

However, in the first three months of operation, the Welland traffic this year has been some 635,600 tons above that for the same period of 1950.

St. Lawrence Canals: With traffic very heavy in April and May, the June total of 1,400,207 tons showed a minor drop of 38,216 tons from the 1,438,422 tons reported for the corresponding month of last year. Good advances were indicated in the movement of barley, oats, rye, gasoline, petroleum & other oils, paper and soft coal which increased from 299,797 to 387,460 tons. Corn, wheat, flour, sugar, autos and parts, pulpwood and woodpulp, anthracite, sand and other freight were lighter this June. The construction of a products pipeline from Sarnia through Toronto to Montreal should adversely affect the volume of petroleum oils and gasolines moving through the canals.

On the smaller canals freight volume increased over the previous June on the Ottawa, Murray and St. Andrews.

Since the opening of navigation this year, all Canadian canal traffic totals a record 9,500,872 tons to the end of June, compared with 8,519,916 tons last year, an increase of some 981,000 tons or 11.5 p.c.

Sault Ste. Marie Canals;

June 1951

1950

| <u>East Bound</u>             |               | Canadian Lock  | Canadian & U.S. Locks | Canadian Lock  | Canadian & U.S. Locks |
|-------------------------------|---------------|----------------|-----------------------|----------------|-----------------------|
| Pulpwood                      | Tons          | 29,068         | 97,416                | 26,270         | 104,680               |
| Lumber                        | "             | 9,879          | 9,879                 | -              | -                     |
| Flour                         | "             | 15,222         | 17,022                | 3,991          | 5,289                 |
| Wheat                         | "             | 41,634         | 855,903               | 65,391         | 958,190               |
| Other Grain                   | "             | 76,078         | 289,793               | 42,921         | 230,309               |
| Copper and Zinc               | "             | -              | -                     | -              | -                     |
| Iron Ore                      | "             | -              | 13,212,689            | -              | 12,060,291            |
| Scrap Iron                    | "             | -              | 13,664                | -              | 12,269                |
| Structural Steel              | "             | 13,938         | 13,938                | 2,271          | 28,831                |
| Stone                         | "             | 9,000          | 9,000                 | 8,020          | 8,020                 |
| Crude Oil                     | "             | 9,696          | 268,893               | -              | -                     |
| Other Freight                 | "             | 25,007         | 25,007                | 31,869         | 37,766                |
| <b>Total</b>                  | "             | <b>229,522</b> | <b>14,813,204</b>     | <b>180,733</b> | <b>13,445,645</b>     |
| Passengers                    | Number        | 2,791          | 3,063                 | 2,181          | 2,894                 |
| <u>West Bound</u>             |               |                |                       |                |                       |
| Coal, soft                    | Tons          | 14,064         | 1,598,135             | 8,877          | 1,602,939             |
| Coal, hard                    | "             | -              | 22,104                | -              | 35,228                |
| Coke                          | "             | -              | -                     | -              | -                     |
| Iron Ore                      | "             | -              | 29,335                | -              | 34,002                |
| Structural Steel              | "             | 265            | 7,279                 | 1,006          | 13,989                |
| Salt                          | "             | 30             | 6,638                 | 100            | 6,272                 |
| Oil and Gasoline              | "             | 52,772         | 152,766               | 11,058         | 111,794               |
| Stone                         | "             | -              | 311,712               | 900            | 268,387               |
| Other Freight                 | "             | 56,387         | 78,472                | 43,282         | 76,690                |
| <b>Total</b>                  | "             | <b>123,518</b> | <b>2,206,441</b>      | <b>65,223</b>  | <b>2,149,301</b>      |
| Passengers                    | Number        | 2,720          | 3,046                 | 937            | 3,060                 |
| <b>Total Freight</b>          | <b>Tons</b>   | <b>353,040</b> | <b>17,019,645</b>     | <b>245,956</b> | <b>15,594,946</b>     |
| <b>Total Passenger</b>        | <b>Number</b> | <b>5,511</b>   | <b>6,109</b>          | <b>3,118</b>   | <b>5,954</b>          |
| <b>Vessels</b>                | <b>"</b>      | <b>459</b>     | <b>3,272</b>          | <b>383</b>     | <b>3,013</b>          |
| <b>Registered Tonnage Net</b> |               | <b>526,091</b> | <b>18,052,020</b>     | <b>455,367</b> | <b>11,771,778</b>     |

| <u>Welland Ship Canal:</u>  |      | <u>June 1951</u> | <u>June 1950</u> |
|-----------------------------|------|------------------|------------------|
| Vessels                     | No.  | 995              | 998              |
| Registered Tonnage          | Tons | 1,744,381        | 1,784,392        |
| Passengers                  | No.  | 6                | 3,218            |
| Barley                      | Tons | 53,862           | 23,675           |
| Corn                        | "    | 30,162           | 79,316           |
| Oats                        | "    | 12,219           | 7,846            |
| Rye                         | "    | 20,335           | -                |
| Wheat                       | "    | 302,765          | 470,892          |
| Flour                       | "    | 1,922            | 1,763            |
| Gasoline                    | "    | 126,326          | 88,729           |
| Petroleum & Other Oils      | "    | 176,627          | 143,152          |
| Sugar                       | "    | 4,325            | 15,165           |
| Pulpwood                    | "    | 56,332           | 89,891           |
| Autos and Parts             | "    | 98               | 573              |
| Paper                       | "    | 46,639           | 37,113           |
| Wood Pulp                   | "    | 8,988            | 7,800            |
| Soft Coal                   | "    | 686,090          | 637,304          |
| Coke                        | "    | 1,301            | 3,948            |
| Iron Ore                    | "    | 277,726          | 189,998          |
| Sand                        | "    | 31,999           | 28,848           |
| All other freight           | "    | 166,167          | 188,306          |
| <b>Total Freight</b>        | "    | <b>2,003,883</b> | <b>2,014,313</b> |
| <u>St. Lawrence Canals:</u> |      |                  |                  |
| Vessels                     | No.  | 1,392            | 1,456            |
| Registered Tonnage          | Tons | 1,157,524        | 1,172,281        |
| Passengers                  | No.  | -                | -                |
| Barley                      | Tons | 45,360           | 10,952           |
| Corn                        | "    | 25,171           | 40,200           |
| Oats                        | "    | 8,470            | 5,397            |
| Rye                         | "    | 15,421           | -                |
| Wheat                       | "    | 214,659          | 342,062          |
| Flour                       | "    | 279              | 1,703            |
| Gasoline                    | "    | 150,490          | 140,573          |
| Petroleum & other Oils      | "    | 165,596          | 155,650          |
| Sugar                       | "    | 2,443            | 19,282           |
| Pulpwood                    | "    | 101,780          | 109,166          |
| Autos and Parts             | "    | 718              | 1,315            |
| Paper                       | "    | 20,292           | 16,931           |
| Wood Pulp                   | "    | 7,267            | 9,120            |
| Hard Coal                   | "    | -                | 6,855            |
| Soft Coal                   | "    | 387,460          | 299,797          |
| Sand                        | "    | 47,162           | 49,870           |
| All other freight           | "    | 207,639          | 229,549          |
| <b>Total Freight</b>        | "    | <b>1,400,207</b> | <b>1,438,422</b> |



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|                    |      | Ottawa River Canals   |        | Rideau Canal        |           |
|--------------------|------|-----------------------|--------|---------------------|-----------|
|                    |      | 1951                  | 1950   | 1951                | 1950      |
| Vessels            | No.  | 183                   | 163    | 23                  | 9         |
| Registered Tonnage | Tons | 53,624                | 48,322 | 518                 | 489       |
| Passengers         | No.  | -                     | -      | (1) 71              | 24        |
| Total Freight      | Tons | 47,031                | 41,511 | 1                   | 178       |
| Pleasure Crafts    |      | 452                   | 300    | 2,287               | 1,744     |
|                    |      | Richelieu River Canal |        | Trent Canal         |           |
| Vessels            | No.  | 78                    | 108    | 6                   | 6         |
| Registered Tonnage | Tons | 11,868                | 17,415 | 84                  | 152       |
| Passengers         | No.  | -                     | -      | -                   | -         |
| Total Freight      | Tons | 10,665                | 19,411 | 15                  | 31        |
| Pleasure Crafts    |      | -                     | -      | 1                   | 1,211     |
|                    |      | Murray Canal          |        | St. Peter's Canal   |           |
| Vessels            | No.  | 11                    | 5      | 72                  | 82        |
| Registered Tonnage | Tons | 6,536                 | 2,855  | 1,845               | 3,981     |
| Passengers         | No.  | -                     | -      | 18                  | 2         |
| Total Freight      | Tons | 2,358                 | -      | 771                 | 844       |
| Pleasure Crafts    |      | 73                    | 70     | 3                   | 4         |
|                    |      | St. Andrew's Canal    |        | All Canadian Canals |           |
| Vessels            | No.  | 130                   | -      | 3,349               | 3,210     |
| Registered Tonnage | Tons | 13,373                | -      | 3,515,844           | 3,485,254 |
| Passengers         | No.  | (X) 201               | -      | 5,807               | 6,362     |
| Total Freight      | Tons | 4,012                 | -      | 3,821,983           | 3,760,666 |
| Pleasure Crafts    |      | 85                    | -      | 2,901               | 3,329     |

(1) Exclusive of 2,232 passengers on sight - seeing pleasure boat cruises.  
 Exclusive of 6,366 passengers carried in pleasure crafts.

(X) Exclusive of 133 passengers carried in pleasure crafts.