

News Notes

The force of a blow struck by a modern train going at high speed is greater than that of the shot from a modern gun. At least, such is the statement of a scientist who has been looking into this question. He estimates that a modern passenger train will weigh about 400 tons, and that it moves at a velocity of 70 to 75 miles an hour, or about 100 ft. a second. A mass of 400 tons propelled at this velocity will strike a blow twice as great as that delivered by a 2,000 lb. shot fired from a 100-ton cannon. This, he states, accounts for the tremendous destruction caused by collisions.

The November statement issued by the Naval Service Department shows that the total catch of sea fish during the month in Canada was greater than a year ago. This year the total value at the point of landing was \$2,284,163, while a year ago it was \$2,145,760. There was an increase of over 12,000 hundredweight in the herring catch during the month, and a similar increase in the mackerel catch all over the Atlantic coast. The sardine fishery in the Bay of Fundy was exceptionally good, amounting to 65,025 barrels, as compared with 23,965 barrels in November, 1917.

The quantity of cod, haddock, hake and pollock landed was 87,311 hundredweight, against 100,694 hundredweight last year; the greater part of this shortage was in haddock. The new lobster season opened in Charlotte and St. John, New Brunswick, on the 15th, and over 1,000 hundredweight were taken in the half month. The catch of oysters amounted to 3,979 barrels, as compared with 4,311 barrels in November, 1917. Scallops to the extent of 2,000 barrels were taken in the Chester Bay district of Nova Scotia.

A census of the lumber industry of Canada was taken by the Dominion Bureau of Statistics embracing 2,879 operating concerns divided as follows: Alberta 52, British Columbia 251, Manitoba 29, New Brunswick 255, Nova Scotia 462, Ontario 603, Prince Edward Island 60, Saskatchewan 16, and Quebec 1,151.

The total capital invested in the industry, including land, buildings and plant, machinery and tools, stocks in process and supplies and working capital, is given at \$149,266,019.

The number of employees on salaries was 2,874 men and 285 women, who received a total of \$3,544,097. The average number of employees on wages was 25,516 engaged in logging operations and 28,820 in the mills, and the combined wages amounted to \$34,412,411.

The aggregate value of production in 1917 was \$115,777,130. The census covered 29 kinds of lumber, 11 of shingles, 10 of lath, 6 of pulpwood and 10 of miscellaneous products, including cooperage stock, veneers, ties, poles, posts, dressed lumber etc.

The principal kinds of lumber, by species of wood used, were: Spruce, 1,466,558 million feet; white pine, 791,608 million feet; Douglas fir, 706,996 million feet; hemlock, 322,722 million feet; cedar, 149,999 million feet; red pine 119,321 million feet; balsam fir, 102,373 million feet and all other varieties including custom sawn lumber, 483,133 million feet.

The total quantities and values of lumber, lath, shingles and pulpwood cut and of miscellaneous products were as follows:

Kind.	Quantity, Million.	Value.
Lumber.....	4,142,711	\$83,547,322
Lath.....	616,909	1,828,018
Shingles.....	3,024,452	8,431,215
Pulpwood.....	988,444	10,543,630
Miscellaneous Products.....	11,426,945

The St. Lawrence is the shortest freight route between the Great Lakes and Europe. From Buffalo to Liverpool by way of New York involves 496 miles of transport by rail or canal and an ocean voyage of 3,034 nautical miles. From Buffalo to Montreal by water is 348 miles, and from Montreal to Liverpool 2,772 miles, and if a deep waterway project were completed from Lake Erie to Montreal there would be no transshipment of cargo.

As shown by the annual report of the Department of the Interior, the total area included in forest reserves in the Dominion is 23,042,640 acres.

The Imperial Merchant Service Guild have been informed that His Majesty has approved of the grant of a Special Medal to the Mercantile Marine for services during the war.

Nearly one hundred vessels at Prince Rupert, B.C., are occupied in halibut fishing, and during September 128 fishing vessels arrived, bringing in a total catch of 1,094,000 pounds of halibut.

The Canada Food Board has arranged for an allotment of 25,000 tons of cottonseed meal from the United States to relieve the feed shortage. Allocation has been placed in the hands of the Feed Division, Live Stock Branch, Department of Agriculture, and prospective importers must make application direct to that department which has been empowered to purchase and to distribute the allotment.

From April, 1917, to March 31st, 1918, 8,683 applications for patents of inventions were received at the Patent Office, Department of Agriculture, and 7,233 patents and 1,847 certificates were granted. The number of patents granted to Canadian inventors was 973, according to the report of the Minister of Agriculture.

The annual report of the Royal North-west Mounted Police shows that the contributions of members of the force to the Canadian Patriotic Fund up to September 30, 1917, amounted to \$40,446.61.

The total number of cigars manufactured in Canada in 1917 was 237,647,769, and in 1918, 253,824,968, according to statistics of the inland revenues of the Dominion for the fiscal year, recently published.

According to the report of the Department of Marine and Fisheries for the fiscal year 1917-18, 45,280 men and boys, inclusive of masters, were employed on ships registered in Canada during that period.

Japan now ranks third among the nations of the world in shipbuilding and fifth in merchant tonnage, according to the fifty-first annual report of the Department of Marine and Fisheries, recently issued, which contains the information that the Japanese plan of shipbuilding for 1918 comprises 88 ships of 644,414 deadweight tonnage.

The mayor has been formally notified by the naval authorities at Halifax that the harbor has been handed over to the harbor master, Captain F. G. Rudolf, for his administration as before the war. There are certain new regulations which will be enforced. These have become effective. The gates are being removed and the harbor is open to the traffic of the world.

The Bank of Hamilton has opened a new branch at Marquis, Sask., under the management of Mr. F. C. Hurd.

The Dominion Bank

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M. S. BOGERT.
Manager

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DIVIDEND NOTICE

Bank of Nova Scotia

DIVIDEND NO. 196.

Notice is hereby given that a Dividend at the rate of Fourteen per cent. per annum on the paid-up Capital Stock of this Bank has been declared for the quarter ending December 31st, and that the same will be payable on and after Thursday, the 2nd day of January next, at any of the offices of the Bank. The Stock Transfer Book will be closed from the 17th to the 31st proximo, inclusive.

By order of the Board,
H. A. RICHARDSON,
General Manager.
Halifax, N.S., November 20th, 1918.



THE STANDARD BANK OF CANADA

HEAD OFFICE - TORONTO

BUSINESS ACCOUNTS

All classes of business accounts receive careful attention. 237

MONTREAL BRANCH

E. C. Green, Manager, 136 St. James Street