

OPENS BRANCH OFFICE.

Mr. Frank W. Nicolls, Architect, Temple Building, Brantford, has opened a branch office in Woodstock, Ontario.

MANITOBA UNIVERSITY WANTS SAMPLES.

The Architectural Department of the University of Manitoba, Winnipeg, would be pleased to receive circulars or samples of woods, marbles, cements, paints and finishes.

BUILDING CONDITIONS IMPROVE.

Vancouver reports an increase in building permits for the month of April this year of \$11,219.00. The total number of permits issued for April this year is 49, having a total value of \$73,824.00, while the number of permits issued in the corresponding month last year was 38, having a value of \$64,605.00. Total value of building permits for the first four months this year is \$233,364.00.

PERSONALS.

George W. Gouinlock, architect, has moved his offices from the Temple Building to the Bank of Commerce Building, Floor and Yonge streets, Toronto.

S. R. Sheldon, Vice-President and Chief Engineer of Sheldons, Limited, manufacturers of fans, died at Galt, Ont., on May 8. He was originally with the McEchren Ventilating Co., but later took over the business with his brother, W. D. Sheldon, and some years ago incorporated as Sheldons, Limited.

CONTRACTS AWARDED.

J. H. Secord & Sons, Brantford, have awarded the A. B. Ormsby Company the hollow steel doors on the Bertram Office Building, Dundas.

W. K. McDonald, contractor, has awarded the A. B. Ormsby Company the hollow metal windows and Kalamain and tin clad doors in connection with the Maritime Telegraph and Telephone Company's new building, New Glasgow, N.S.

The Hydro Electric Power Commission has awarded the A. B. Ormsby Company the steel sash on their new fire station at Healy's Falls, Ont.

The British Forgings, Limited, have awarded the A. B. Ormsby Company the steel sash on their new plant at Ashbridge's Bay.

The Hoyt Metal Company, Eastern avenue, have awarded the steel sash to the A. B. Ormsby Company, Limited, on their new building.

George E. Mills, Hamilton, Ont., has awarded the steel sash on the Canadian Cotton Mills, Hamilton, to the A. B. Ormsby Company, Limited.

A. Lesage, Ste. Therese, Quebec, piano manufacturer, has awarded the A. B. Ormsby Company the contract for eight rolling steel doors.

PLUMBING MANUFACTURERS AMALGAMATE.

Architects and the building interests generally will be interested to know that the B. O. T. Manufacturing Company, Toronto, Ont., and the Canadian Brass Company, Galt, Ont., recently amalgamated.

The Canadian Brass Company was organized in 1907, and the B. O. T. Company three years later; the first to manufacture water works and sanitary plumbing brass goods, and the latter, water closets. Both have established themselves firmly, their products being of a high quality and their service of comprehensive character.

Now the B. O. T. Company ceases to exist, and the business of the two companies will be carried on under the name of the Canadian Brass Company. B. O. Tilden, the inventor of the B. O. T. special construction bowls and tanks, will be a director of the new company. G. E. Fisher, who, previous to his becoming general manager of the Canadian Brass Company, in 1915, was in charge of pump, electric and gas engine sales for the Fairbanks-Morse Company, becomes managing director and secretary-treasurer. H. Leddon, who has been the foundry expert of the Canadian Brass Company, becomes a director, and Trevor Hawgood, who has been B. O. T. manager for Canada, will be Toronto manager. The head office will be at Galt, and the B. O. T. office at Toronto takes the new firm name. The trade names of the products of both companies will be continued.

The Board of Directors are: President, G. A. Dobbie, Galt; Vice-President, F. S. Scott, M.P.; Directors, F. A. Scott and H. Leddon, and B. O. Tilden; Managing Director and Secretary-Treasurer, G. E. Fisher; Toronto Manager, Trevor Hawgood.

BIG INCREASE IN DOMINION TRADE.

Canada's total trade during the fiscal year ended March 31 last, exceeded that of the previous financial year by over eight hundred million dollars. Hon. J. D. Reid, Minister of Customs, has announced that the trade for the year recently terminated amounted to \$2,249,170,171, of which \$225,000,000 was in coin and bullion, as compared with \$1,424,916,665, of which \$140,000,000 was in coin and bullion in 1915-16.

The exports for the year 1916-17 aggregated \$1,151,375,768, as against \$741,610,653 in the previous twelve months. Indeed, the great growth of trade was largely due to the expansion in exports of manufactured and agricultural products.

The exports of domestic manufactures increased from \$142,034,998 in the fiscal year of 1915-16 to \$477,399,676 in 1916-17; agricultural products increased from \$249,661,194 to \$373,413,701; export of animals and their produce from \$102,882,276 to \$127,795,468; products of the mines from \$66,589,861 to \$85,616,907.

Imports grew from \$507,783,361 in 1915-16 to \$845,330,903. Of the imports the dutiable goods accounted for \$461,708,206, and free goods for \$383,622,697. The Customs revenue was \$147,623,230 in 1916-17, as compared with \$103,929,126 in the previous fiscal year.

CEMENT.

The production of structural materials and clay products which showed a large falling off in both 1914 and 1915 shows a further decrease in 1916. The total value of the production in

1916 was \$17,301,726, as against \$17,920,759 in 1915, and \$26,009,227 in 1914.

The total quantity of Portland cement including natural Portland, made in 1916 was 4,753,034 barrels of 350 pounds each, as compared with 5,153,767 barrels in 1915, a decrease of 400,733 barrels, or about 7.8 per cent.

The total quantity of Canadian Portland cement sold, or used during 1916 was 5,359,050 barrels, valued at \$6,529,861, or an average of \$1.218 per barrel, as compared with 5,681,032 barrels sold or used in 1915, valued at \$6,977,024, or an average of \$1.228, showing a decrease of 321,982 barrels, or about 5.7 per cent.

The total imports of cement in 1916 were 72,087 cwt., equivalent to 20,595 barrels of 350 pounds each, valued at \$31,621, or an average of \$1.54 per barrel, as compared with imports of 28,190 barrels, valued at \$40,426, or an average of \$1.43 per barrel in 1915.

The total consumption of cement, therefore, neglecting a small export was 5,379,645 barrels, as compared with a consumption of 5,709,222 barrels in 1915, showing a decrease of 329,577 barrels, or about 5.8 per cent.

The average price per barrel at the works in 1916 was \$1.218 as compared with \$1.228 in 1915, \$1.28 in 1914, \$1.27 in 1913, \$1.28 in 1912, and \$1.34 during 1911 and 1910.

The imports of cement in 1916 included 72,083 cwt., valued at \$31,616, from the United States, and 4 cwt., valued at \$5, from Great Britain.

TECHNICAL SOCIETIES.

ALBERTA ASSOCIATION OF ARCHITECTS.—President, Jas. A. Henderson, F.R.I.B.A., Edmonton; Hon. Secretary, W. D. Cromarty, Edmonton.

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