

Industrial Directory.

Asbestos.

FENWICK & SCLATER, Montreal.—Asbestos packing, paints, and roofing.—Send for lists. Files, &c.

Agricultural Implements.

A. S. WHITING MANUFACTURING CO., Cedar Dale, Ont.—Manufacturers of scythes, forks, hoes, etc.
WELLAND VALE MANUFACTURING CO.—Lock No. 2, St. Catharines, Ont., Canada.—Manufacturers of axes, scythes, forks, hoes, rakes and edge tools.

Bridge Builders.

TORONTO BRIDGE CO., Toronto.—Builders of Steel and Iron, Railway and Highway Bridges.

Coal and Wood.

P. BURNS, Offices cor. Front and Bathurst Sts., Yonge St. Wharf, 51 King St. East, 532 Queen St. West, Toronto.—Wholesale dealer in Coal and Wood. Telephone communication between all offices.

Cotton Brokers.

M. WRIGHT, next Exchange Bank, Hamilton, Ont.—Sole agent in Canada for Ordway & McGuire, cotton factors, Nashville, Tenn.

Cotton Mills.

HAMILTON COTTON MILLS CO., Hamilton.—Denims, tickings and yarns.

Dye Stuffs.

EMIL THOURET & CO., Montreal.—Agents for K. Oehler, Offenbach O. M., Germany.
LYMAN BROTHERS & CO., Nos. 71 and 73 Front Street East, Toronto.—Dye Stuffs of all kinds for Woollen and Cotton Manufacturers; Warps, Shuttles, Bobbins, Card Clothing, etc., etc.

Edge Tools.

R. T. WILSON, Dundas, Ont.—Manufacturer of axes, picks, mattocks, grub hoes and railway contractors' supplies.

Engines and Boilers.

G. C. MORRISON, Hamilton.—Engines, boilers, steam hammers, etc.
THOS. WILSON, Dundas, Ont.—Manufacture of stationary and portable steam engines, boilers and machinery of every description—cotton mill calenders, hosiery steam presses and propeller wheels, all sizes.

Files.

PHENIX FILE CO.—Hand-made files and rasps. No machines in our factory.—Fenwick & Sclater, Agents, Montreal Anchor Brand.
FILE & SPRING CO., Cote St. Paul, Montreal.—All kinds of files and springs. Files recut. Sole manufacturers of Spaulding's patent concave spring.

G. OUTRAM & SON, Dominion File Works, Montreal.—Manufacturers of every description of files and rasps.

Fire Hose.

FENWICK & SCLATER, Montreal.—Canvas hose, plain and rubber lined, for fire departments and factories.—Write us before purchasing elsewhere.

Glove Manufacturers.

W. H. STOREY & SON, Acton, Ont.—Manufacturers of fine gloves and mitts in every variety and style.

Hubs, Spokes and Bent Goods.

F. W. HORE & SON, Hamilton, Ont.—Manufacturers of hubs, spokes, rims, shafts, poles, sleigh and cutter stuff, etc.

Iron Works.

CANADA SCREW CO., Dundas.—Manufacturers of iron and brass screws, bolts and rivets.

COWAN & CO., Galt.—Manufacturers of every description of wood working machinery.

DOMINION BOLT CO., 139 Front St. East, Toronto.—Manufacturers of every description of bolts, hot pressed nuts, railway spikes, bridge, boiler and iron rivets.

H. R. IVES & CO., Montreal.—Hardware manufacturers and founders; iron railing and ornamental iron work a specialty.

HAMILTON BRIDGE & TOOL CO., Hamilton.—Iron railway and highway bridges and iron working machinery.

MCKECHNIE & BERTRAM, Dundas.—Machine tools and wood working machinery.

THE OSHAWA MALLEABLE IRON CO., Oshawa, Ont.—Manufacturers of malleable iron; also patent screw wrenches.

Knife Works.

THE WHITMAN & BARNES MANUFACTURING CO., St. Catharines, Ont.—Manufacturers of mowing and reaping machine knives, sections, guard plates, cutting apparatus complete, spring keys and cutters, etc.

Knitting Mills.

S. LENNARD & SONS, Dundas.—Manufacturers of plain and fancy hosiery.

Machine Brushes.

ULLEY'S BRUSH WORKS, 74 Bleury St., Montreal.—Machine brushes for cotton factories, flour mills, &c. Machine brushes of every description a specialty.

Paper Manufacturers.

JOHN FISHER & SONS, Dundas.—Manufacturers of printing and wrapping papers.

LINCOLN PAPER MILLS CO., Merriton, Ont.—Manufacturers of every variety of paper, paper bags and flour sacks.

WM. BARBER & BROS., Georgetown.—Manufacturers of book and fine papers.

Saw Manufacturers.

R. H. SMITH & CO., St. Catharines.—Manufacturers of all kinds of saws, plastering trowels, straw knives, etc. Sole manufacturers for the Dominion of Canada of the celebrated "Simond's Saw."

SHURLY & DIETRICH, Galt, Ont.—Manufacturers of circular and cross cut saws, plastering trowels, etc.

Scales

C. WILSON & SON, 45 Esplanade Street East, Toronto.—Manufacturers of the Improved Wilson Scales. Designers to the Government. Received 29 first prizes, medal and Governor-General's grand diploma.

Stereotypers, Engravers, &c.

F. DIVER & CO., Toronto.—Electrotypers and stereotypers. Designers and engravers on wood.

Wire Works.

B. GREENING & CO., Hamilton, Ont.—Manufacturers of wire ropes, cloth and general wire workers.

MAJOR & GIBB, 646 Craig St., Montreal.—Manufacturers and importers of wire cloth and wire goods and dealers in railway and mill supplies.

TIMOTHY GREENING & SONS, Dundas, Ont.—Manufacturers of the strongest description of steel wire cloth, malt kiln floors and general wire weavers.

Wooden Goods.

C. T. BRANDON & CO., Toronto.—Have special facilities and machinery for the manufacture of all kinds of wooden articles. Correspondence solicited.

J. R. McLAREN, Jr., 63 College St., Montreal.—Manufacturer of Sharpe's patent safety oil cabinets; also, refrigerators, children's carts, waggons, sleighs and general woodenware.

Woollen Manufacturers.

J. ROUTH & CO., Cobourg.—Woollen Manufacturers.

JOHN WARDLAW, Galt, Ont.—Manufacturer of Scotch fingering, wheeling and knitting yarns.

Wools and Cotton Warps.

WINANS & CO., Toronto.—Dealers in wools and cotton warps.

Boiler Inspection & Insurance.

Boilers in Saw Mills, Cotton Mills, Woollen Mills, Flour Mills, Engine Works, Foundries, Refineries, Tanneries, Water Works,

Government and other Public Buildings, Periodically inspected and Insurance granted against explosion, by the

Canadian Steam Users' Insurance Assoc'n.
 Subscribed Capital, \$100,000.

SIR ALEX. CAMPBELL President.
HON. JNO. McMURRICH Vice-President.

Head Office—9 Victoria St., Toronto.
GEO. C. ROBB, Chief Engineer. **A. F. JONES**, Secretary-Treasurer.

John Wardlaw,

Galt, Ont.

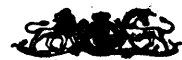
MANUFACTURER OF

SCOTCH FINGERING,

Wheeling,

AND

KNITTING YARNS.



TENDERS.

CANADIAN PACIFIC RAILWAY.

Bridge over the Fraser River, B. Columbia.

TENDERS addressed to the undersigned will be received on or before the 10th day of FEBRUARY, 1882, for furnishing and erecting a Bridge of Steel or Iron over the Fraser River, on Contract 61, C. P. R. Specifications and particulars, together with plan of site, may be seen at the office of the Chief Engineer, at Ottawa, on or after the 10th of January, inst.

Contractors are requested to bear in mind that tenders will not be considered unless made strictly in accordance with the printed forms. An accepted bank cheque for the sum of \$300.00 must accompany the tender, which sum shall be forfeited if the party tendering declines to enter into contract for the work, at the rates and on the terms stated in the offer submitted.

The cheque thus sent in will be returned to the respective parties whose tenders are not accepted.

For the due fulfilment of the contract, satisfactory security will be required by the deposit of money to the amount of five per cent. on the bulk sum of the contract, of which the sum sent in with the tender will be considered a part.

This Department does not, however, bind itself to accept the lowest or any tender.

By order,

(Signed,)

F. BRAUN,
 Secretary

Department of Railways and Canals,
 Ottawa, January 5, 1882.