

On July 1 Regina, N.W.T., will be constituted a full port of customs, and after that date the out-ports of Prince Albert, Moose Jaw and North Portal will be placed under the jurisdiction and survey of Regina.

A man may drive a horse to water, or anywhere else; and an editor or a book-keeper may drive a pen, but he cannot drive a pencil—it must be lead.

BUFFALO PIG IRON MARKET.—Office of Rogers, Brown & Co., Buffalo, N.Y., June 17, 1902.

More activity is apparent in the trade tributary to this market. Enquiries are numerous and sales running well into 1903 are not infrequent.

Interest as to the probable course of the market in 1903 is now very general. The question involved should not be considered as one of speculation entirely but one of supplying known requirements in advance. Furnaces are occupying a neutral position as to future sales.

IMPORTS INTO THE TRANSVAAL.—The appended table of imports into the Transvaal during the year ended December 31, 1901, supplied by the United States Consul at Pretoria, affords an excellent basis upon which to judge of the nature and extent of the market for foreign goods in that portion of South-Africa:—

Article.	Quantity.	Value.
Acetic acid and vinegar, gals.	12,065	\$11,938
Ale and beer..... do	55,126	59,570
Ammunition..... do		2,924
Animals, live..... number	45,692	83,606
Drugs and chemicals..... lbs.	213,625	396,792
Apparel and slops..... lbs.	1,106,839	1,580,327
Biscuits..... lbs.		160,575
Books and stationery.....		175,235
Boots and shoes.....		1,119,816
Butter..... lbs.	1,594,515	538,162
Butterine, marg'n and ghi. do	337,705	46,227
Candles..... do	2,401,485	237,612
Cheese..... do	589,168	104,084
Chocolate and cocoa..... do	127,380	76,029
Cigars..... number	2,449,605	109,311
Leather and mfrs. of.....		233,008
Machinery of all kinds.....		943,906
Matches..... gross	70,378	33,258
Meal, wheat and other..... lbs.	4,321,357	143,936
Meats:		
Preserved, etc..... do	3,290,477	641,731
Fresh and game..... do	1,926,213	192,720
Milk, preserved..... do	4,411,731	442,744
Oil:		
Mineral..... gals.	404,345	88,346
Other than mineral..... do	187,740	93,544
Pickles, sauces and chutney..... lbs.	313,030	68,788
Rice..... do	2,777,232	90,035
Soap..... do	3,008,023	200,398
Spirits..... gals.	119,467	361,863
Sugar..... lbs.	10,018,922	418,305
Tea..... do	596,733	159,062
Tobacco:		
Manufactured..... do	71,193	43,341
Unmanufactured..... do	412,983	53,536
Tobacconists' ware.....		88,566
Toys and sporting goods.....		56,378
Vegetables:		
Fresh..... lbs.	5,513,917	178,114
Preserved..... do	760,624	72,353
Bicycles and accessories.....		145,567
Wines..... gals.	47,465	164,196
Woolen manufactures.....		370,136
Wire, electric cable and other.....		32,523
Goods not enumerated.....		8,040,377
Total.....		\$17,861,831

NOTE.—These returns do not include military or government stores.

WORKSHOP RECIPES.—To drill and file hard castings and iron, use turpentine on drill or file. You will be astonished at the result.

To anneal or soften steel for filing and drilling, heat to a low red, and bury in slack lime or in forge dust, and let it cool.

ELECTRIC FIXTURES

A year ago we opened our Electric Fixture Show-room with an entirely new line of goods.

In fitting up our show-room we spared no expense in making it attractive; even to showing our fixtures by their own light.

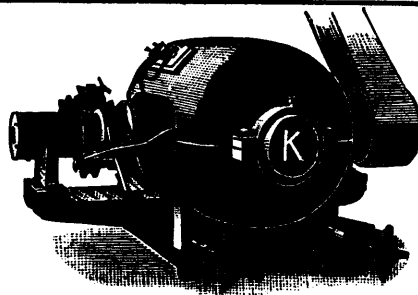
Our fixture business has grown so quickly that we are already compelled to enlarge our Show-room to double its former capacity.

We wish to clear out a few odd fixtures to make room for our new Spring goods; so that, if you think of using Electric Light in your house, you could not choose a better time to buy the latest designs in fixtures at prices but little above cost.

R. A. L.

**Gray
& Co.**

85 YORK STREET
TORONTO
Just below King St.

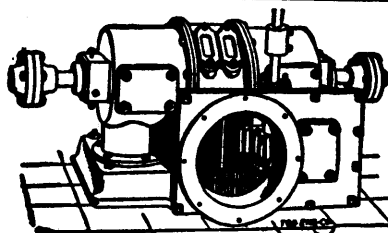


Special Attention Given to Electrical Repairing.

THE KAY ELECTRIC DYNAMO & MOTOR COMPANY, Limited

219-221 Queen St. East,
TORONTO, ONT.

Manufacturers of —
MULTI-POLAR MOTORS.
BI-POLE MOTORS
ALTERNATING CURRENT MOTORS.
INDUCTION MOTORS.
DYNAMOS for Incandescent and Arc Lighting.
DYNAMOS for Electro-plating and Electrotyping.
ELECTRIC CONTROLLERS for Elevators.
ELECTRIC ORGAN BLOWERS.



Horizontal Type.

"LITTLE GIANT" TURBINE

....FOR ALL PURPOSES....

HORIZONTAL AND VERTICAL
BUILT IN 44 SIZES.

We guarantee a higher percentage of power from water used than any other wheel on the market.

Water Wheel Governors, Machine Dressed Gearing, Pulleys, Shafting and Bearings.
Catalogue and Gear List mailed on application. Correspondence Solicited.

J. C. WILSON & CO., - - GLENORA, ONT.

BELL PIANOS and ORGANS

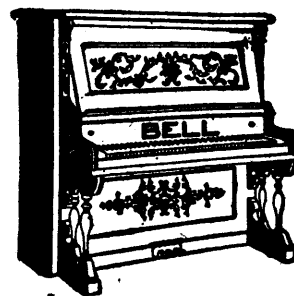
BUILT TO LAST A LIFETIME
AND USED THE WORLD OVER

Send for Catalogue No. 47 to

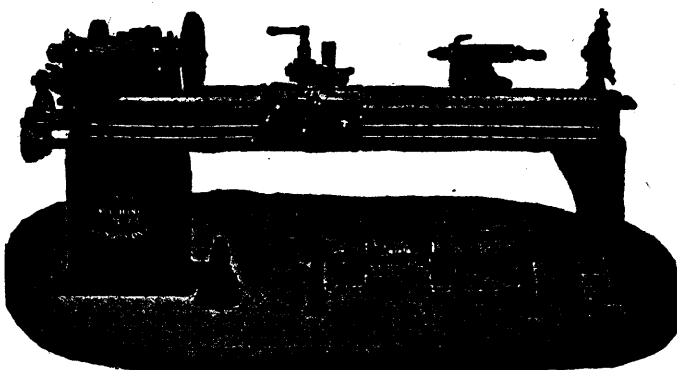
THE BELL ORGAN AND PIANO CO., LIMITED

GUELPH, - - ONTARIO.

LARGEST MAKERS IN CANADA.



The London Machine Tool Co., LONDON, ONT.



MANUFACTURERS
OF

**General
Machinery**

LATHES,
PLANERS,
DRILLS,
SHAPERS,
HAMMERS,
BULL DOZERS,
PUNCHES,
PRESSES.

When writing to Advertisers kindly mention THE CANADIAN MANUFACTURER.