

...Mining Machinery...

Our experience in designing and installing complete plants has extended over a period of many years, and this experience together with the fact that we are in close touch with many eminent metallurgists places us in a position to supply our customers with machinery of the latest and most improved type, and with plans for its installation in accordance with up-to-date and practical methods of handling ore so as to obtain the best commercial as well as metallurgical results.

COMPLETE POWER, LIGHTING, HEATING
AND PUMPING PLANTS.....

CHAS. C. MOORE & CO., Engineers

PACIFIC COAST AGENTS FOR

The Holthoff Machinery Co.,
CUDAHY, WIS.

MAIN OFFICE

63 FIRST ST., SAN FRANCISCO, CAL.

BRANCHES

NEW YORK, 1303 Havemeyer Bldg.
Adver. No. 223.

SEATTLE, 218 Second Ave., So.
BAKER CITY, Oregon.

LOS ANGELES, 321 Trust Building.
SALT LAKE CITY, Utah.

for manufactures, such as raw cotton, crude rubber, wool, tobacco, hides, chemicals, besides steel rails and coal, and we must remember that these purchases by our manufacturers from the Americans have already gone to swell the aggregate of our 18,000,000 of manufactured goods sent abroad.

The following is a *resumé* of our domestic products exported:

Exported from Canada, 1902:—	
Produce of the mine	\$34,947,574
Fish and fishery product	14,143,294
Products of forest	32,119,429
Animals and their produce	59,161,209
Agricultural products	37,152,688
Manufactured goods.	18,462,970

FREIGHT AND SHIPPING REPORT.

Messrs. R. P. Rithet & Co., Ltd., issue the following report for July:

The high price at which wheat is held has brought the grain freight market practically to a standstill, rates showing a downward tendency all through the month. The farmers are asking as much f.o.b. as can be got c.f.i. U.K. and until some improvement in the grain situation abroad takes place it is impossible to quote rates.

Lumber freight rates are slightly lower with few engagements reported.

We quote freights as follows:

Grain.—San Francisco to Cork, f.o., 14s. to 16s. 9d.; Portland to Cork, f.o., nominal; Tacoma and Seattle to Cork, nominal.

Lumber.—British Columbia or Puget Sound to Sydney, 30s. to 31s. 3d.; Melbourne or Adelaide, 35s. to 37s. 6d.; Port Pirie, 33s. 9d. to 35s.; Fremantle, 45s. to 47s. 6d.; Shanghai, 35s. to 37s. 6d.; Kiao-Chau, 40s.; Taku, 38s. 9d. to 41s. 3d.; Vladivostok, 40s.; West Coast, S. A., 30s. to 32s. 6d.; South Africa, 54s. to 55s.; U. K. or Continent, 50s. to 51s. 3d.



PROVINCIAL SECRETARY'S OFFICE.

HIS HONOUR the Lieutenant-Governor in Council has been pleased to make the following appointment:—

20th August, 1903.

BENJAMIN W. LEESON, of Yreka, Esquire, to be Mining Recorder of the Quatsino Mining Division, with recording office at the said place, *vice* Mr. E. E. Potts, resigned.

PULP AND PAPER MANUFACTURE.

There seems now to be some likelihood of an early commencement of pulp and paper manufacture in British Columbia. According to a report the statement is attributed to Mr. J. J. Palmer, of Toronto, that within the next sixty days the work of building a large mill on the Coast, probably on Princess Royal Island, will be started. Mr. Palmer is associated with an English syndicate which recently acquired valuable timber limits in this neighbourhood, and thirty-two timber cruisers have since been engaged in surveying the property. The proposed mill is to have an initial capacity of 100 tons a day. Mr. Palmer expresses the opinion that the British Columbia "pulp" timber is infinitely superior to the Eastern Canadian growths, and expects consequently to manufacture from it an exceedingly fine grade of paper.