

YEAR'S MINING MAKES RECORD

Total Value of Production Was \$61,491,600 as Against \$48,704,604 Last Year

VICTORIA, Dec. 30.—All previous records for annual mineral production in the Province of British Columbia were broken during 1925, according to the preliminary estimate of the year's production just issued by the Hon. William Sloan, Minister of Mines and Provincial Secretary, and based upon figures compiled by John D. Galloway, Provincial Mineralogist.

It is estimated that the total monetary value of the mineral production of the Province for the calendar year 1925 will be approximately \$61,491,600.

This is a record output for the mining industry of the province and is a large increase over the previous year of 1924 when aggregate production was valued at \$48,704,604. The actual increase amounts to \$12,786,996, or 26.2 per cent. The increased output is mainly due to increased quantities of several of the products of the industry, and partly due to increased metal prices. The estimated production of the various metals and minerals for 1925 as compared with the previous

year of 1924 is as follows:

Production Table	
Quantity	Value
Gold, Placer, oz.	19,351 \$ 400,000
Gold, Lode, oz.	214,109 4,425,631
Total Gold, oz.	233,460 \$4,825,631
Silver, oz.	7,303,755 \$ 5,044,703
Lead, lb.	236,408,000 18,581,668
Copper, lb.	71,803,000 16,109,862
Zinc, lb.	97,722,000 7,720,638
Total metalliferous	\$46,281,902
Coal, tons	2,329,164 811,645,820
Coke, tons	80,554 563,878
Building materials	3,000,000
Total value	\$61,491,600

1924	
Quantity	Value
Gold, Placer, oz.	21,907 \$ 420,750
Gold, Lode, oz.	247,716 5,120,535
Total, Gold	269,623 \$5,541,285
Silver, oz.	8,341,768 \$ 5,292,184
Lead, lb.	170,384,481 12,415,917
Copper, lb.	64,845,393 8,442,870
Zinc, lb.	79,130,970 4,266,741
Total metalliferous	\$35,958,997
Coal, tons	1,939,526 \$ 9,097,630
(2240 lbs.)	
Coke, tons, ditto	30,615 214,305
Building Materials, etc.	2,833,672
Total value of production	\$48,704,604

WATER NOTICE.

Diversion and Use.
TAKE NOTICE that Gosse-Miller, Limited, whose address is 223 Howe Street, Vancouver, B.C., will apply for licence to take and use 100,000 gallons per day of water out of unknown, also known as Unknown, which flows northerly and drains into Shannon Bay, O.C.I., B.C., about 16 chains, more or less, westerly from northeast corner L. 1548 (T.L. 8255P). The water will be diverted from the stream at a point about eight chains south from Shannon Bay and 14 chains westerly from northeast L. 1548, and will be used for cannery purposes upon the land described as L. 459 being part of L. 1548 (T.L. 8255P).

This notice was posted on the ground on the 10th day of November, 1925. A copy of this notice and an application pursuant thereto and to the "Water Act" will be filed in the office of the Water Recorder at Prince Rupert, B.C. Objections to the application may be filed with the said Water Recorder or with the Comptroller of Water Rights, Parliament Buildings, Victoria, B.C., within thirty days after the first appearance of this notice in a local newspaper. The date of the first publication of this notice is November 30, 1925.

GOSSE-MILLER LIMITED, Applicant.
Per Wm. G. Mitchell, Agent.

DEPARTMENT OF PUBLIC WORKS.

Notice to Contractors.
Biological Building, Prince Rupert.
SEALED TENDERS, endorsed "Tender for Biological Building, Prince Rupert," will be received by the Honorable the Minister of Public Works up to 12 o'clock noon of Tuesday the fifth day of January, 1926, for the erection of a Biological Station at Prince Rupert in the Prince Rupert Electoral District.
Plans, Specification, Contract, and Form of Tender may be seen on and after the 17th day of December, 1925, and further information obtained at the Department of Public Works, Parliament Buildings, and at the following offices of the Government Agents at Vancouver and Prince Rupert.
Copies of plans, specifications may be obtained from the Department on payment of a deposit of ten dollars, which will be returned on return of the plans, etc., in good condition.
The lowest or any tender not necessarily accepted.

P. PHILIP, Deputy Minister and Public Works Engineer, Department of Public Works, Parliament Buildings, Victoria, B.C.

LAND ACT.

Notice of Intention to Apply to Lease Land.
In Prince Rupert Land Recording District of Prince Rupert, and situated at Shannon Bay, Queen Charlotte Islands, B.C.
TAKE NOTICE that Gosse-Miller, Limited, of Vancouver, B.C., intends to apply for a lease of the following described lands:
Commencing at a post planted about 15 chains, more or less, west from north-east corner of Lot 1548 (T.L. 8255P); thence north 227 feet; thence south 65 deg. west 890 feet; more or less; thence south 400 feet to the high water mark, in a north-easterly direction 800 feet more or less, to the point of commencement, and containing six (6) acres more or less.

GOSSE-MILLER, LIMITED, Applicant.
Per Wm. G. Mitchell, Agent.
Dated November 27th 1925.

LAND ACT.

Notice of Intention to Apply to Purchase Land.
In Land Recording District of Prince Rupert, and situated on the south shore of Captain Cove, Pitt Island, Province of British Columbia.
TAKE NOTICE that William Joseph Jefferson, of Prince Rupert, B.C., occupation cannery man, intends to apply for permission to purchase the following described lands:
Commencing at a post planted on the south shore near the head of Captain Cove, Pitt Island, Range 4, Coast District, Province of British Columbia; thence south twenty chains; thence west twenty chains; thence north twenty chains, more or less, to high water mark; thence easterly along high water mark to point of commencement, and containing forty acres, more or less.

WILLIAM JOSEPH JEFFERSON, Applicant.
Per W. J. Thomas, Agent.
Dated December 14th 1925.

LAND ACT.

Notice of Intention to Apply to Lease Land.
In the Queen Charlotte Islands District, Land Recording District of Prince Rupert, and situated on the Foreshore of Vestalton Bay, Massett Inlet.
TAKE NOTICE that Eugene H. Simpson, of Massett, occupation cannery manager, intends to apply for a lease of the following described lands:
Commencing at a post planted on the high water mark about 90 chains west from the northeast corner of Lot 1550; thence north 300 feet to low water mark; thence north-easterly 500 feet more or less; thence west 150 feet to the north-west corner of E. H. Simpson's application to lease; thence southeasterly following the high water mark to the point of commencement, and containing two acres, more or less.

EUGENE H. SIMPSON, Applicant.
Per Fred. Nash, Agent.
Dated November 9th 1925.

LAND ACT.

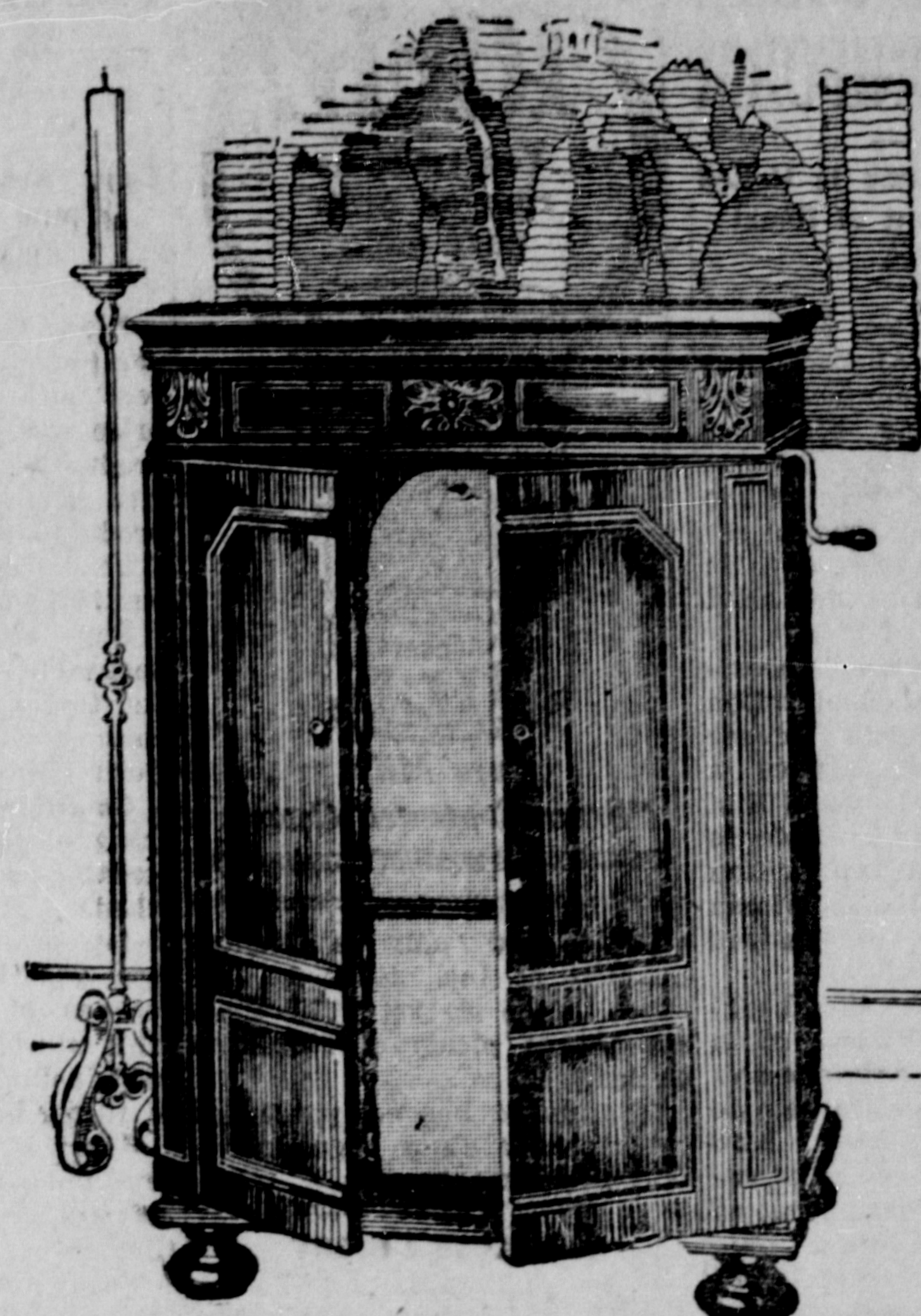
Form of Notice.
Range 5, Coast Land District, District of Prince Rupert.
TAKE NOTICE that Wallace Fisheries Ltd., of Vancouver, B.C., occupation cannery man, intends to apply for a lease of the following described lands:
Commencing at a post planted about 16 chains southerly from the northwest corner of Lot 20, Range 5, Coast District; thence west 6 chains, thence south 10 chains, thence east 3 chains, more or less, to high water mark of Skeena River; thence following the high water mark of Skeena River to point of commencement.
WALLACE FISHERIES LTD., Applicant.
Per Roy L. Howe, Agent.
Dated 15th November, 1925.

All Deductions Made
In the above table the estimated quantities of metals for 1925 are the amounts of refined metals recovered by treatment processes of the various ores, whether treated in British Columbia or outside the province. All deductions for treatment and slag losses have therefore been made.
The prices used in calculating the various metals are—for gold, the world's standard price of \$20.67 an oz.; for silver and copper—the estimated average price of these metals on the New York market, and for lead and zinc, the average price on the London market converted to cents a lb. by using the average rate of sterling exchange. In former years the New York market price has been used in valuing the lead production for the province; similarly for zinc the average St. Louis price has been used. As all lead and zinc ore and concentrates are bought and sold in British Columbia on the London prices of these metals, it is considered that these prices should be used in order to obtain a correct valuation.

Price of Lead
The average lead price in the New York market is nearly always considerably higher than the London price, owing to the United States tariff on lead and zinc ores. The London price is the recognized world market price, whereas the New York price is an artificial one applicable only to the United States. The estimated lead production of 236,408,000 pounds if valued at the average New York price for the year would have a valuation of \$21,418,564, or an increase of \$2,836,890 as compared with the valuation given in the above production table. The average London price for the year for zinc (December estimated) is slightly higher than the St. Louis price, the difference being approximately a quarter cent a pound. By using the London price for the provincial zinc production, instead of the St. Louis price, an increase of \$254,878 is obtained in the valuation.
The above production table, Mr. Sloan points out, shows that the largest increase in metal production was in lead, followed by zinc and then copper. The large increases in lead and zinc production are due to the increased output of the smelter and refinery of the Consolidated Mining and Smelting Company of Canada, Ltd., at Trail; the bulk of the production coming from the company's Sullivan Mine at Kimberley, and of the remainder from the treatment of customs ores and concentrates.

Increase at Anyox
The increased production of copper due to increases from the Granby Company's mine, mill and smelter at Anyox, and the Britannia Company's mine at Britannia Beach, and to the commencement of operations in August of the Allenby Copper Company's mine and mill near Princeton. Offsetting these increases, there was a large decrease in copper output from the Rossland mines of the Consolidated Company, which were not producing appreciably during the year. The estimated production in 1925 shows an increase of 6,957,607 lbs. as compared with 1924. The average price of copper on the New York market for the year 1925 (December estimated) is 14.98 cents a lb., which is nearly a cent a lb. higher than the average of 13.924 cents a lb. for 1924. During the year 1925 the price fluctuated considerably, going up to 14.3 cents a lb. and then declining. The outlook is for a price level of about 14½ cents for the year 1926.
Mr. Sloan points out that although the production of placer gold in 1925 was slightly less than 1924, the year was a very active one in placer development and testing of low grade deposits of gravel. An interesting feature of the year's placer mining was the successful operation of the Kafue Development Company's dredge near Barkerville, which made an output of gold valued at \$100,000.
Lode gold shows a decrease of \$694,004 as compared with 1924. This is accounted for by a greatly decreased production from the Rossland mines, which were non productive during most of the year.

Minister Satisfied
Mr. Sloan expressed his satisfaction at the substantial increase in coal production in 1925, as compared with 1924, the increase amounting to approximately 389,638 long tons. The large increase in output was from the Crows Nest Pass district, where over three times as much coal was produced as in the preceding year. The mines in this district were closed during a large part of 1924 owing to labor troubles, but have been reopened, and less than normal. Amicable arrangements have now been made with labor, lost markets have been regained, and the industry is now in a healthy condition in the Crows Nest district. A decrease in production of coal occurred in 1925 in the Nicola-Princeton district, and a very slight decrease in the Vancouver Island District. Competition from foreign crude oil is still keenly felt by the



Place your Order Now!

... if you wish to be certain of securing for yourself the delights of the world's newest and greatest musical discovery.

WEDNESDAY, DECEMBER 2ND, was Victor Day. On this day the country at large gained a newer and finer conception of the beauties to which reproduced music may ascend. It was the day upon which the new Orthophonic Victor made its first public appearance and astonished all who heard its miraculous musical performance.

As a result, our manufactory is working full speed ahead, day and night, to provide an Orthophonic Victor,—as soon as humanly possible,—for each eager music lover impatient to possess one at once.

The date upon which you may have your Orthophonic Victor beside your own fireside, depends upon the date upon which you place your order with the "His Master's Voice" Dealer.

Do it today.

The new Orthophonic "True in Sound" Victor



Victor Talking Machine Company

of Canada, Limited

Vancouver Island mines. A slightly increased output of building materials is estimated for 1925, as compared with the preceding year, owing to greater activity in building and construction work.
Steady Increase
"It is interesting to note," said Mr. Sloan "that the mineral industry of British Columbia has steadily increased with but few yearly setbacks. Thirty years ago, in 1895, the province only produced minerals to the value of \$5,643,042, and even ten years ago in 1915, the production was less than half that of the present year, being only \$29,447,508.
"The year 1925 has, however, been an important one, not only for a record production, but also for the large amount of development, exploration and prospecting that has been carried out. Production in any one year is largely the result of previous development, so that to have a healthy industry, development and prospecting must keep pace with production. It may be conservatively said that in the year 1925 a greater amount of real development has been done than in any previous year in the history of the province and much of this development has been satisfactory in adding substantial new ore reserves to the industry. A large number of prospects have been bought or optioned and more or less development work done on them. Prospecting has been fairly active and some new discoveries have been reported. The movement which has taken place in acquiring and developing prospects which have lain dormant for years, will be a great incentive to still further prospecting next year," said Mr. Sloan.