ADVENT OF POWER HERE MAY RESULT IN SMELTER ESTABLISHMENT NEARBY wonder mine has been in operation. Juring that time it has paid its

North, East, West and South, Minerals Abound-Production Has Started and Rapid Expansion Is Expected

(By G. A. Hunter)

In all directions from Prince Rupert—south, east, north and west—lie great mineral fields which are slowly being perity and Porter-Idaho mines on developed and in which there steadily appear new and im- the Marmot River slope and the portant producers. As in the rest of the world, the min- company is energetically developeral business is quiet at present owing to the depressed ing the Silverado mine, which is locondition of the metal markets. Nevertheless, the prospec- cated on the mountainside which tor continues his work, the mining engineer still tramps from the opposite side of Portland the hills and valleys to inspect the prospect and there is | canal. more than one mine hereabouts engaged in steady produc-

tributary to this city has, as yet, pected to become increasingly im- down now because of the low price been hardly scratched although portant in the matter of mineral of silver. The Esperanza at Alice each year sees the prospector and production. Each of these fields has Arm has been a small producer of the mining engineer penetrating its particular opportunities and is high grade ore for several years. farther into its fastnesses in search fair ground both for the activity of Other properties in other districts for treasure. While some of the the prospector and the interest of have made small shipments. globe's greatest mines - among the investor. Up and down the which might be named the Hidden coast from the city, on the sur- Engineer mine in the Atlin district Creek mine at Anyox and the Pre- rounding islands and in the intermier mine at Stewart are now ior along the railway line—each years or so produced considerable contributing to the world's supply area has its prospects and possibili- gold ore. of metals, there are many more in ties. the making. The field presents manifold opportunities for both the prospector and the operator. Since the transportation question est producer in this district is the

Meanwhile, the mineral wealth which, as time goes on, may be ex- thie mine near Smithers, closed

The oldest and possibly the great-

Important Producers

Olof Hanson M.P. For Skeena



Member for district who took a prominent part in the opening of the new plant at Falls River yesterday, and who is optimistic for the future.

is an all-important one which in Hidden Creek mine at Anyox in where on the coast south of Prince | ieved to hold their deposits of minmany cases is an expensive one to connection with which the Granby Rupert are such properties as the ral wealth. While an increasing meet, the development of mines in Consolidated Mining, Smelting & Pailsey Point (Drum Lummon) on aumber of known showings underthis northern district is necessarily Power Co. has operated for nearly Douglas Channel and the Detroit 30 development, new finds are beone that requires the capital of big twenty years one of the largest Western property in Khutze Inlet | ng regularly made. interests. Seldom, if ever, in these smelters in Canada and during As development proceeds, these parts has it been possible for the more recent years a large concen- properties increase in promise. Furprospector, usually with limited trator. To augment the ore supply ther up the coast and nearer to means, to bring a mine into produc- from Hidden Creek, Granby a year Prince Rupert is the Surf Point tion. Meantime, the increasing ac- or so ago took over and put into mine on Porcher Island, barely 20 tivity of financial powerful mining production the adjoining Bonanza niles from Prince Rupert, where corporations in the northern areas property. At Anyox are employed in extensive development work has is gradually placing the industry on the neighborhood of one thousand been proceeding for the past year or

a healthy and stable foundation. | men. The copper is turned out in | so with pleasing results. Radiating from Prince Rupert are large slabs which still go to the The Queen Charlotte Islands, nomany important mining areas United States for refining because tably the Skidegate Inlet section, body that may be softer but no

a copper refinery has yet to be established on this coast.

Second only to Hidden Creek in importance as a mine of this district, comes the great Premier at Stewart. For eight years now this tockholders no less than \$15,000,-000 in dividends. The ore is concentrated immediately after it comes out of the mine at Premier and the concentrates are taken to the seal at Stewart over a sixteen-mile aeral tramline, the second longest in America.

In recent years the Premier Gold Mining Co. has added to the Portland Canal producing list the Pros-

Among other producing mines in the district might be listed the Du-

Farther away from the city is the which has during the past five

Except for a few smaller proper ties here and there that have made mall shipments now and then argely for testing purposes, the producing mines in Prince Rupert strict have above been summarized. That there are many more and probably more important mines in the district still uncovered, or at east not revealed to the public, the almost certain belief of any in terested in the mining business There are so many promising pro perties under development that s nigh impossible to enumerate them all.

Two prospecting fields in close proximity to Prince Rupert that for years have intrigued the interest of the mining man are the Stikine River and Atlin districts. Another field of later discovery but which holds out great promise is the Taku River section. In all these districts native gold exists and reports of new strikes in them are frequent.

The Portland Canal, Observatory nlet and central interior districts hay still be called the major mining areas in Northern British Coumbia. This may be because these listricts have been permeated pretthoroughly by the prospector 7ith the result that more capital as been expended on the finds that ave been reported. There are other listricts in Prince Rupert's hinterand that may eventually outstrip hem in importance of production. Other Districts

The districts heretofore mentioned are those which lie east or north of Prince Rupert. The Surf, Inlet mine, which for so many year produced great amounts of high grade ore, was situated on Princes Royal Island, south of the city. On such individual fields as the Babine, that island there are many other Rocher de Boule, Topley and Hudinteresting showings any one or all son Bay Mountain sections might of which may some day reveal a be mentioned. The hills in the dissecond Belmont-Surf Inlet. Else- trict around Pacific also are be-

Officials of Power Corporation of Canada Ltd.



G. R. ATCHISON Merchandise manager



L. C. HASKELL Secretary



C. JOHNSTON Treasurer





abound in minerals and there too

s a potential field for production.

Coal Fields

and south of the Canadian National

Railway line, are proven coal fields.

North of the railway is the anthra-

cite area of the Ground Hog where

one of the largest and finest coal

bodies in the world is known to ex-

ist. South of the railway is the Cop-

per River coal field with its fuel

smaller, possibly, than the great

districts being opened is promising.

the world regain their confidence

in investments or speculation, as

When the financial interests of

Ground Hog.

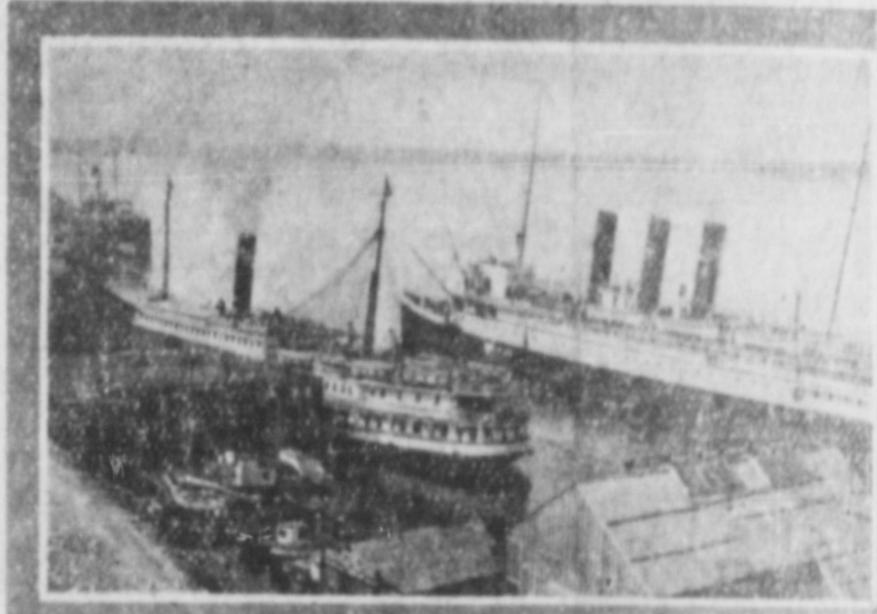
Prince Rupert.

smelter.

Throughout the interior, north

Returning to the central interior,





Early Marine Activity





Prince Rupert's

Grain Elevator

The Dominion Government oper-

ates a modern grain elevator of 1,-

250,000 bushels capacity at Prince

Rupert. The elevator is of steel and

reinforced concrete construction,

and is now leased to the Alberta

Wheat Pool. The unit comprising

the storage bins measures 2771/2 feet

in length and over 68 feet in

breadth; the work-house is 62x94

feet, and the car unloading shed is

101 feet by 581/2 feet. The storage

capacity of 1,250,000 bushels is di-

vided amongst 130 bins of varying

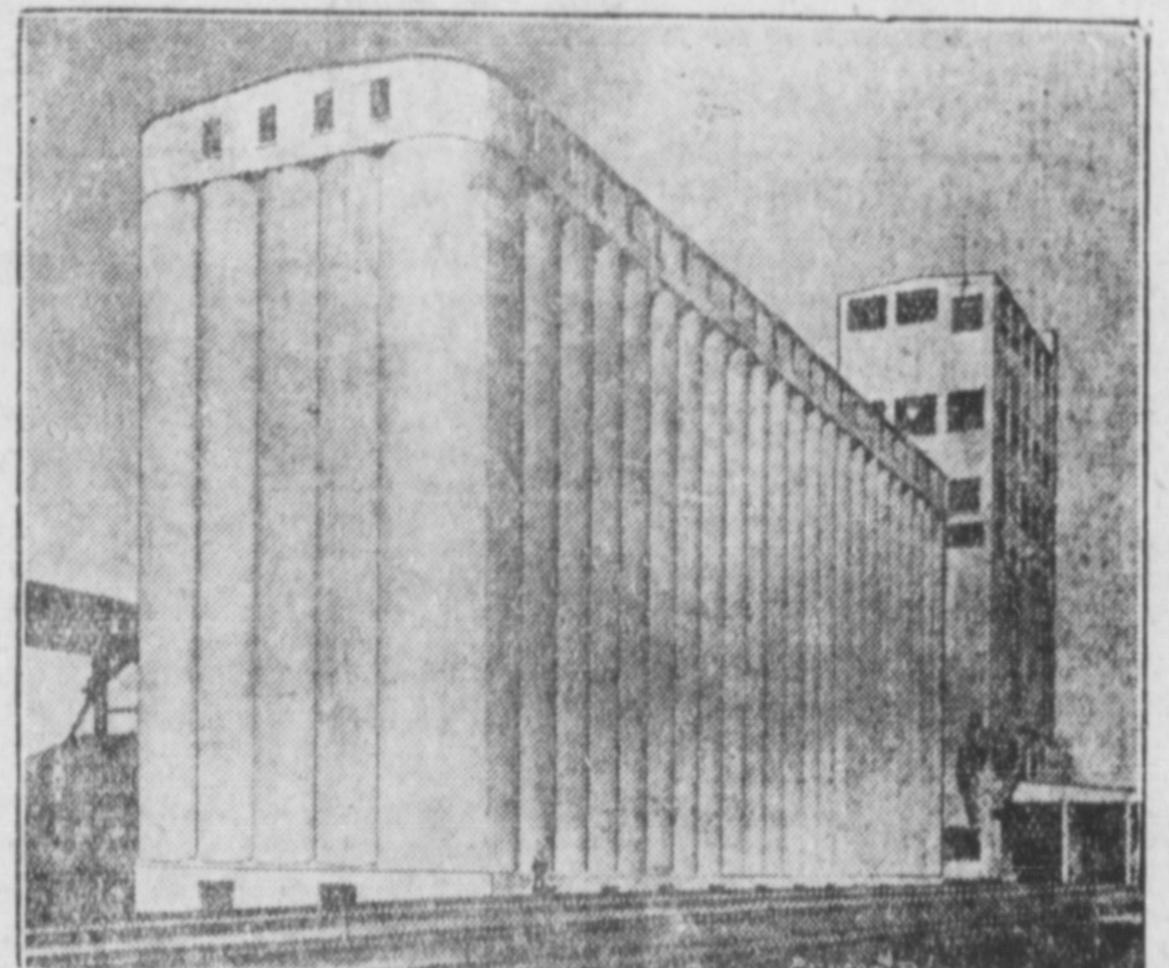
sizes. The 36 largest of them can

hold 25,000 bushels each; 24 can

handle 6,000 bushels each; 22 are of

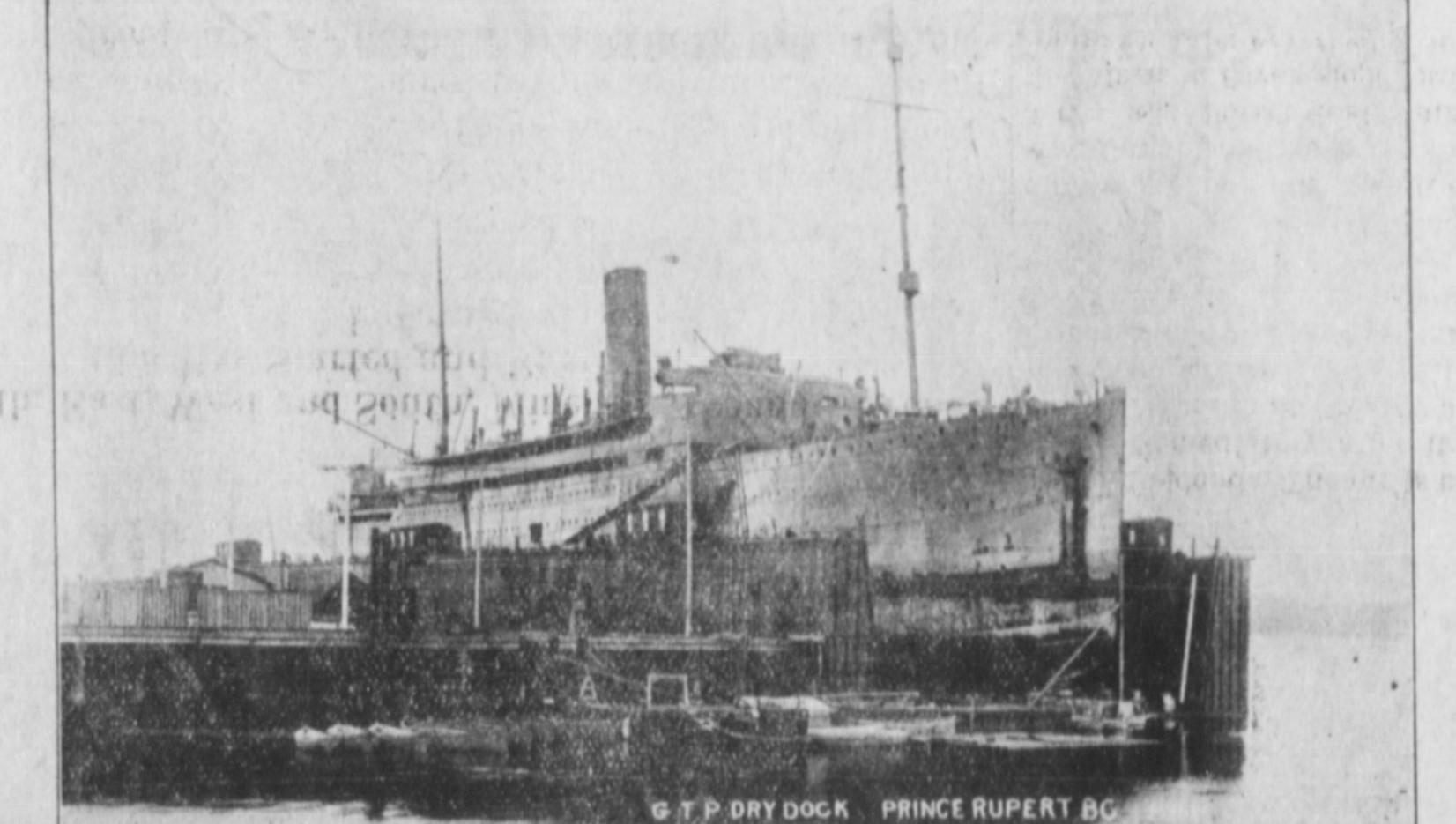
5,000 bushels capacity; 15 of 3,000

Prince Rupert Grain Elevator



House has capacity of 1,250,000 bushels

Ocean Greyhound Docking at Rupert Summarizing, a steady addition to the list of producing mines may be looked for from the older areas such as Portland Canal, Alice Arm and central interior and the possibility of new potential mining PARKS ARE



S.S. Orbeta, 20,000 tons, in the dry dock.

you may, and the metal markets of the world are revived after their Salt Lake Is In Centre of Provincial present slump, attention will be fo-Preserve-Floral Displays cussed on Prince Rupert district

and great developments may be anticipated as a result of the work of Prince Rupert has a number of cated one of the Gyro playgrounds single Carter discs. Clarke autothe prospector and mining engin- fine parks. The most picturesque of which is used by hundreds of chil- matic shovels are used for unloadeer together with the application of these is the Salt Lake Park, a pro- dren. capital. Then mining will be an in- vincial reserve across the harbor dustry of major volume and impor- from the city. The walk to the along the highway at the east side power and light. There are 45 electance as relating to the city of swimming pool is very pretty. Visi- of Kaien Island which promise fu- tric motors with an tors are surprised at the beauty of ture development. The whole coun- 3271/2 h.p. A 400-foot Mon This being the centre, the estab- the place and residents use it a try is like a park in summer and chain drive is used in lishment of a smelter in the vicin- great deal.

ity will probably ensue. The advent The railway park at Totem Hill August most Prince Rupert people are 26 belt conveyors in of a power supply may be expected in the summer time shows what go to the various beaches and points representing a total length of 13. to speed the founding of such a Prince Rupert can do in the way of along the highway to bask in the 000 feet, ranging in width from 16

was a very fine display and the thousands of tourists who visit the place all express their appreciation cleaners, which make it possible to of this beauty spot.

Acropolis Hill Park is best known are Monitor wheat cleaners. A dryfor its ball ground. Most of the ing of 1,000 bushels per hour is afgames and sports of the city take place there.

McClymont Park is used a great cludes two 9A Monitor scales, two deal by the children. There is lo- high Carter disc machines and one

during the warmer days of July and with the power installation. There growing flowers. Last summer there sunshine or enjoy bathing.

bushel capacity and remaining storage units are constructed to hold 1,200 bushels each. The receiving capacity of the house is 18 car loads per hour, and the shipping capacity is 50,000 bushels per hour. There are 12 grain clean 15,000 bushels per hour. There

forded by a Morris grain drier. The regular grain equipment ining. There are five 2,000 lbs. Gur-Other parks are being set aside ney scales. Electricity is used for to 40 inches.