

City Miner

Graphic news of the special attention and general interests. Sample copies for address on application.

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THE COPPER HANDBOOK

1902 EDITION. 1902 edition treats of copper standpoint—Historical, Technical and Descriptive. It is divided into ten chapters, as follows: 1. History of Copper. 2. Geology and Mineralogy. 3. Chemistry of Mining Terms. 4. Deposits of the World. 5. Deposits of the U. S. 6. Superior Foreign Mines. 7. Lake Superior Mines. 8. American Copper Mines. 9. Statistics of Copper. 10. The Octavo volume of 422 pages in a binder type. It is the only book in any language treating the entire subject of copper. It contains all principal mines, properties being listed, the names ranging from a few lines to several pages for each, according to importance. The price of the Copper Handbook is \$1.00 in advance, and \$2 in book form, prepaid to any address. It will be published by J. H. STEVENS, Postoffice Block, Houghton, Michigan, U. S. A.

STRIKE QUESTION.

Factories May Be Compelled to Shut Down. WASHINGTON, Ind., June 20.—It is reported by W. B. Wilson, secretary of the United Mine Workers of America, that the supply of bituminous and coal above ground would be exhausted in less than three months if there was a general suspension of the mines. Wilson estimates, if the suspension of work in the anthracite strikers, the vast machinery of the country would be handicapped. Thousands of men would have to suspend work.

AT THE REVIEW SAYS.

Paper Hazards a Conjecture—Is Somewhat Dubious. ON, June 20.—The fortnightly in an editorial, expresses its apprehensively dubious confidence in Great Britain's capacity for imposing task of governing one of the globe and one-third of its inhabitants. The paper hazards the opinion that the peace at Pretoria is the limit of Great Britain's expansion and that she has fought her last of conquest.

OF JAMES CAMPBELL.

PEEP, June 20.—Word was received today of the death of James Campbell, one of the pioneers of the Hudson's Bay post at House. Mr. Campbell died on his way to Norway as "Jimmy" Campbell deceased was well known in rowing and athletic circles.

MICA AXLE GREASE. Makes short roads. For light loads. Good for everything that runs on wheels. Sold Everywhere. Made by IMPERIAL OIL CO.

NEW SMELTER AT BOUNDARY FALLS

(Special to The Miner.) GREENWOOD, B. C., June 18.—The Montreal & Boston Copper Company is starting its smelter at Boundary Falls tomorrow, now having everything in readiness for blowing in the furnace.

HISTORY OF THE SMELTER.

The starting of the Montreal & Boston Copper company's smelter at the Boundary Falls is the first stage in the forward progress of the Boundary district of British Columbia. Ore crushing was commenced on the 14th inst. and the furnace was "blown-in" today, and the intention is to keep the works running regularly from this time forward. The smelter property was purchased by the Montreal & Boston Copper company about three months ago. The works were built during the closing months of 1900 and the early months of 1901, under the direction of Mr. Andrew Laidlaw, who took a prominent part in the organization of the Standard Pyritic Smelting company, of which he became managing director. Before the plant was installed Mr. Laidlaw sought the advice of Mr. Jas. W. Neill of Salt Lake, Utah, who, after giving the works his attention for a short time, declined to accept the position of superintendent. A little later Mr. E. J. Nelson, for some time metallurgist in charge of the blast furnaces of the Great Falls smelter, Montana, arrived to take charge, but owing to a lack of a sufficient supply of ore to keep the smelter running continuously and for other reasons, he advised that the furnace be not yet blown in. Then financial difficulties overtook the Standard Pyritic Smelting company, which was under considerable obligation to Dr. William Price of Quebec for money advanced. Mr. Price, as mortgagee, took possession, and the starting up of the works was thereupon indefinitely postponed. Eventually the property was purchased by the Montreal & Boston Copper company, as stated above, and steps were immediately taken to prepare the smelter for practical work. Mr. Albert I. Goodell of Pueblo, Colorado, who had been well recommended from the position of metallurgist, arrived in Greenwood shortly afterwards, and since then he has been actively engaged in making alterations and improvements, which are now complete. The large main building—the smelter proper—is 182 feet in length by 120 feet in width. Measuring from the feed floor in the centre of the building the height is 64 feet; and from the furnace floor to the roof nearly 80 feet. In the western part of the building is the sample mill, in which considerable changes and betterments have been made since Mr. Goodell took charge. It consists of a Gates rock crusher, a Bridgman automatic sampler. These have been added to the plant originally installed, which consisted of two 36-inch and two 48-inch Vezin automatic samplers, a 7x10 Blake rock crusher, two sets of 12x20 rolls and two belt elevators. Down the center of the building are two parallel rows of ore bins, eight in a row and each bin 24 feet by 10 feet. Beyond this group of bins are additional bins for coke. Outside the building and alongside the sample mill three large receiving bins have been erected, these discharging the ore into the big crusher. Over all bins run elevated railroad tracks. Still more bins, to provide ample ore storage facilities will be shortly added. At a lower level than the ground floor of the sample mill the furnace floor extends 80 feet from the stone retaining wall towards Boundary creek, which passes below the smelter, and this level has been excavated for a length of about 140 feet. The dust flue, of stone walls with arched brick roof, runs about 200 feet to the steel smokestack. This stack is 9 feet, 6 inches in diameter and rises 112 feet high above a 14-foot brick base. On the furnace floor are erected boilers, blowers, engines, etc. The furnace is 40 inches by 176 inches inside the tapers and has a nominal capacity of 300 tons each 24 hours. It is a larger furnace than any one of those at the Granby and B. C. Copper Co.'s smelters, so should have an actual capacity of about 400 tons a day while treating the self-fluxing ore characteristic of the Boundary district. There are two 100-horse power boilers, a No. 7 75-horse power engine to run the blower and sample mill, respectively, and a 250-light Siemens-Halske dynamo, driven by a high speed Atlas engine for electric lighting purposes. A well equipped laboratory for assay purposes, commodious offices, warehouse and other conveniences have been provided, and further improvements are planned to ensure the ore being handled with economy and dispatch.

BOUNDARY MINES.

The Snow Shoe mine is shipping one hundred tons of ore daily to this smelter, the remainder coming from the company's Sunset mine. The British Columbia Copper Company today has two furnaces running at its smelter at Greenwood, for the first time since the capacity was increased. The second furnace was blown in this morning, and the works are now capable of treating about eight hundred tons per diem. The first furnace was blown in on February 18th last year, and since then the smelter has reduced about one hundred and eighty thousand tons of ore, chiefly from the company's Mother Lode mine. A carpenter named B. H. Beach was injured at the Mother Lode mine today. He was engaged in one of the mine shipping bins repairing the gate, when a carload of ore was dumped on him from the chute twenty feet above, causing a compound fracture of the right leg above the knee, and inflicting several wounds and bruises about the head and face. He was removed to Greenwood hospital after the doctor had attended him. The accident was the result of Beach's own neglect, he having omitted to follow instructions to warn the carmen working above before he went down into the ore bin.

BEACH, INJURED AT MOTHER LODGE, DEAD

(Special to The Miner.) GREENWOOD, B. C., June 19.—B. H. Beach, who was injured at the Mother Lode mine yesterday, died this morning at Greenwood hospital without having regained consciousness. Upon examination the doctors found that the bones of the right leg had been badly broken in several places. The deceased is believed to have come from North Carolina. He is not known to have any relatives in Canada. He was a steady, industrious carpenter, and was very reserved and uncommunicative about his own affairs and connections. He came to Greenwood about five years ago, purchased the lot upon which stands the Norden hotel, in which property he still owns a half interest. He was in fairly comfortable circumstances. Between eight and nine hundred dollars was found in a tin can in his tool chest at the mine. The coroner, Dr. Foster, decided to hold an inquest tomorrow. The body will be interred in Greenwood cemetery next Sunday if relatives cannot be found meanwhile to require other burial arrangements. Today's train from Nelson struck a fifteen-year-old girl when passing through Anacosta just after leaving Greenwood for Midway, but though knocking her senseless and bruising her it is not thought she is seriously injured. The unfortunate child is dead and dumb, the daughter of a widow named Couffins living at Anacosta, near the railway track. The trainmen are not to blame, for the child was sitting on a rail when the train came around a curve. The train had been nearly brought to a standstill when the cowcatcher pushed the girl off the track.

GRAND FORKS SPORTS.

The Program Announced to Take Place July 1, 2 and 3. (Special to The Miner.) GRAND FORKS, B. C., June 19.—The Canadian Pacific railway announces the following special train services in connection with the celebration at Grand Forks on July 1, 2 and 3: Sunday, June 20.—Special train from Rossland and Nelson carrying the Rocky Mountain Rangers, leaving Rossland at 2 p. m. and Nelson at 2:30 p. m., reaching Grand Forks at 7 p. m. Returning, to leave Grand Forks at 12 o'clock midnight Tuesday, arriving at Nelson and Rossland 5 a. m. Wednesday. Tuesday, July 1.—Special train from Midway and Phoenix to Grand Forks, leaving each place at 8 a. m., arriving at Grand Forks at 9:30 a. m. Returning, to leave Grand Forks at 8 p. m. for Phoenix, Midway and intermediate points. Wednesday, July 2.—A similar train will be run from Grand Forks to Phoenix and Midway. On July 1 and 2 regular train on Boundary section will stop at R. and G. F. Junction (near the race track) till 5 p. m. for Rossland and Nelson. The special from Spokane and intermediate points over the S. F. & N., Washington & Great Northern and V. V. & E. railways will arrive at Grand Forks July 1 at 1 p. m., returning July 2 at 8 p. m. The Great Northern and the Kettle Valley lines will also run excursion trains from Spokane. The indications are that Spokane will send at least 20 horses to compete in the racing events. Entries from Calgary, Cranbrook, Rossland, Lewiston, Idaho and Portland have also been received. Mayor Holland has offered a special prize of \$100 to the horse which beats 2:18 in any one heat of the trotting or racing events. The Rocky Mountain Rangers from Rossland, Nelson and Kaslo will be the guests of the city during their stay here. They will compete in rifle matches on Monday, June 30, and their parade and exhibition with the Maxim guns on Dominion Day promises to be one of the most interesting features of the celebration. The Rossland rangers will be accompanied by their bugle band.

TIME HAS COME. House Will Certainly Prorogue Tonight—Supply Partially Voted. (Special to The Miner.) VICTORIA, B. C., June 19.—The house will almost certainly prorogue tomorrow night. The Columbia & Western bill was withdrawn this afternoon, and supply partially voted before house rising at 6. COKE FAMINE. Two Furnaces at Granby Smelter Have Temporarily Suspended. GRAND FORKS, B. C., June 20.—Owing to the coke famine two furnaces at the Granby smelter have temporarily suspended operations. The ore tonnage treated during the week-ended today only reaching 6998 tons. Grand total treated to date, 455,402 tons.

GREENWOOD HAPPENINGS.

Personal Mention—W. F. Belt Will Visit the West Fork Region. (Special to The Miner.) GREENWOOD, June 18.—W. F. Belt, manager of the Greenwood branch of the Bank of British North America, left this morning on a ten days' trip to the West Fork of Kettle River and Similkameen districts. His relieving officer is G. H. Winter, accountant of the Rossland branch of the same bank. H. C. Clark, for some time past ledger keeper at the Greenwood branch, recently left on rather brief notice to join the bank's Dawson staff.

E. V. Brimacombe left yesterday on his return to Vancouver after a few weeks at the Greenwood branch of the Bank of Montreal. S. S. Fowler, M. E., of Nelson, local manager and engineer for the London & British Columbia Gold Fields, Ltd., accompanied by Wm. Anderson, engineer for the Cascade Water, Power & Light Company, is today visiting the mines and smelter of the B. C. Copper Company and the Montreal & Boston Copper Company. G. C. Hodge, district manager for the Nelson & Vernon Telephone Company, arrived on yesterday's train, having with him Mrs. Hodge and child.

STORM AT KASLO.

The Wind Did Considerable Damage to Water Front Property. (Special to The Miner.) KASLO, B. C., June 18.—A fierce storm did considerable damage today to property along the waterfront here; Lindsay's boat house was almost entirely destroyed, and numbers of boats broke from their moorings. When the wind was at its height a fire alarm was rung in, but the blaze was fortunately extinguished by the prompt action of Chief Cockle bringing his patent fire chemical to work. C. H. Bonner received a nasty wound on his face by the delivery horse of Hiddell & Kuester taking fright at the combination of wind and fire, and in rendering assistance to the rescuing of Lindsay's effects C. E. Sands fell in amongst the floating wreckage and was more or less bruised by the timbers before he was assisted out of the water.

At 5 o'clock this morning a large party gathered in the Catholic church to witness the marriage of Adam Esh and Miss Bella McDonald. The young couple are very popular in this city and received many tokens of regard. They left on the boat for Spokane for the honeymoon, and will reside at Whitewater on their return, Mr. Esh being connected with the mines there.

CORONATION DAY.

Kaslo Will Observe the Day—Excursion to Fry Creek. (Special to The Miner.) KASLO, B. C., June 16.—At the city council, held this evening, it was unanimously decided that the mayor should proclaim a civic holiday on Coronation Day, and that a royal salute be fired at noon. There will be a rifle match shot at the butta by the local company of R.M.R. in the afternoon and a grand ball under the same auspices is being arranged for the evening. The K. R. & N. Co. have notified an excursion to Fry creek for the day, so Kaslo will have quite a few items to mark the occasion of His Majesty King Edward VII. being crowned King of Great Britain, Emperor of India and Ruler of the British possessions beyond the seas, and the supreme Lord of the Transvaal and Orange River Colonies.

FROM MIDWAY.

First Buffet Car Through to Midway—Sudden Death. (Special to The Miner.) MIDWAY, B. C., June 17.—A man named Stamer, about 45 years of age, died on Sunday whilst being taken from Camp McKinley to Greenwood, where it was intended to operate upon him to relieve some serious internal trouble. Yesterday for the first time the buffet car running on the Columbia & Western railway, came through Midway. Under the new time table, which came into effect yesterday, the train from Rossland and Nelson is due to arrive at Midway a quarter of an hour before the return train is scheduled to leave for those points. The running of the buffet car right through will be a great convenience to travellers.

ROBERT MURRAY.

Was Drowned in the Kettle River Near Nelson Yesterday. (Special to The Miner.) GRAND FORKS, B. C., June 20.—The body of Robert Murray, a rancher near Nelson, Wash., was found on a sand bar in the Kettle river on this side of the international boundary this afternoon. He had only been missed an hour or two before. Murray was last seen alive in a Nelson saloon this morning. Mayne Holland has offered a special premium of \$100 to any horse which beats 2:18 in any of the trotting or running events at the Dominion Day celebration here July 1st and 2nd.

THE VICTORIA SEALERS.

Will Give an Advance From \$4 to \$6 For Each Skin Taken. VICTORIA, B. C., June 20.—The Victoria Sealers' Association has decided to accede to the request of the Indian seal hunters for an advance from \$4 to \$6 for each skin taken by canoes starting from the company's schooners. Even at this price the Indians are holding off, apparently having been frightened by the storms of last season and the loss of the schooner Hatzic with an Indian crew.

LONGEST SESSION SINCE CONFEDERATION

(Special to The Miner.) VICTORIA, B. C., June 20.—The house, which closes tonight, will be the longest on record since confederation, being in session exactly four months, or 121 days. The house actually sat 102 days. In the supplementaries brought down tonight there was provision made for a deputy registrar for Rossland to June 30th, 1902, at \$85 or \$110. For the court house at Greenwood, construction and furniture, \$10,000; plans and specifications of proposed court house at Nelson, \$750; Pernie relief, \$10,000.

THE GOVERNMENT IS IN A VERY BAD FIX

(Special to The Miner.) VICTORIA, B. C., June 18.—The Vancouver-Midway bill passed this afternoon after the government had accepted the amendment which they resisted two evenings ago, namely, compelling the road to build the mountain section before they lift any subsidy. This was designed to prevent the C. P. R. from building only to Princeton and out to Spence's Bridge and lifting the subsidy for the same and not building the coast section at all. Want of confidence was moved by Curtis for the government's failure to pass the Coast-Kootenay bill, as the government was defeated twenty to ten. Martin, Gilmour, McInnes, etc., opposed. Ellison and Clifford are still unreconciled to the government. The latter intends dropping the Columbia & Western. Vernon interests are being placed in the ascendancy by the recent order of the court. The Colonist this morning came out in an attack on the government, particularly Prior. It is evident it will take a position antagonistic to the ministry, leaving it without an organ.

INTERESTING NEWS FROM GREENWOOD

(Special to The Miner.) GREENWOOD, B. C., June 20.—F. C. Boles, formerly in the hardware business at Trail and for the past two years in business at Beaverton on the West Fork of Kettle River, left on Thursday's train for Calgary, N. W. T. He was accompanied by Mrs. Boles and family. Miss Hawkins, bookkeeper and stenographer for the Hunter-Kendrick Co., Ltd., at Greenwood, intends leaving shortly to spend a six weeks' vacation with her relatives at Minneapolis, Minn. During her temporary absence C. A. S. Atwood will fill her place in the Hunter-Kendrick office. L. A. Smith, general storekeeper of Anacosta, has gone on a trip to the coast cities. He will return via Seattle and Spokane. Mrs. Smith and child have gone with him for a summer outing.

Herbert Redpath, who was injured at the Mother Lode mine on Sunday, 8th inst., at the same time as the late Richard Babb lost his life, is now convalescent, having been able to leave the hospital for a short time in the open air several times lately. Mrs. C. A. S. Atwood, well known in Greenwood as a zealous worker in connection with St. Jude's Church of England, has been very ill during the past few days, but the doctors look for an early improvement in her condition. Miss Tye, a cousin of W. F. Tye, C. E. C. P. R. construction engineer, is about closing a visit to her cousins, Mr. and Mrs. Sydney M. Johnson of Greenwood. Miss Tye will go hence to the coast and then return to New York, whence she came to the Boundary. Miss Gaunce of Seattle has returned home after a brief visit to her father, W. G. Gaunce, secretary of the Greenwood Board of Trade. Whilst here Miss Gaunce gave pleasure to many who heard her sing both in the St. Andrew's Presbyterian church and at several social gatherings in private houses. "Joe" Taylor, one of the pioneer prospectors of the Boundary, left for the West Fork of Kettle River on Thursday on a prospecting trip. Mr. Taylor has been in this district for about a dozen years. With Steve Macgott (since largely interested in Fairview mining properties) on August 4, 1891, he located the Brooklyn mineral claim in what was then known as Greenwood Camp, but now Phoenix. The Brooklyn is now about the most valuable of the Dominion Copper Company's local mines.

LEGISLATIVE ASSEMBLY.

Struck Out Clause Giving Franchise to Those 18 Years Old. (Special to The Miner.) VICTORIA, B. C., June 20.—The house by a vote of 18 to 5 struck out the clause of the provincial elections bill giving the franchise to those 18 years of age. FINISHED AT NOON. VICTORIA, B. C., June 20.—The house finished its business at midnight and sang the national anthem and gave three cheers for the king. Formal prorogation will take place at noon tomorrow. PROROGUED AT NOON. VICTORIA, B. C., June 21.—The house was prorogued today at noon. The speech contained nothing of importance. THE VICTORIA SEALERS. Operating on the Japan Coast Are Doing Fairly Well. VICTORIA, B. C., June 10.—The Victoria sealing schooners operating on the Japan coast are doing well, three of the seven schooners having taken 1925 skins. The others have not yet been heard from. These seven schooners, with six others, will follow the seals to the Copper islands and thence to Behring Sea, so that if they do so well further north as they have done off the Japan coast they will partly make up for the poor catch off this coast. LEGISLATURE PROROGUED. VICTORIA, B. C., June 21.—The provincial legislature was prorogued at noon today by Lieutenant-Governor Joly after the longest session in the history of the province. SHAMROCKS THE WINNER. The Blue Ribbon Team of Canada Worked Downfall of Crescents. NEW YORK, June 21.—Superior work with the stick, fast running, tricky dodging and heavier weight on the part of the Shamrocks, the champion blue ribbon lacrosse team of Canada, today worked the downfall of the Crescent Athletic club team on the field at Bay Ridge. The final score was 15 goals to 7. The Canadians won last year's match with the Crescents by a score of 8 to 5. For the Shamrocks today John Currie made the majority of the long runs. Robinson, Hoobin, McKeown and the Brennan brothers distinguished themselves by their all-round developed game, in which sure stick work and forceful throwing were most prominent. RECOVERED HIS HEALTH. LONDON, June 21.—King Edward has completely recovered his health and has now arranged for the court to return to London on Monday.

LAURA ASTOR DELANO.

Daughter of William Backhouse Astor Dead at Eighty. NEW YORK, June 21.—Mrs. Laura Astor Delano, widow of Franklin H. Delano, died at Geneva, Switzerland, on Sunday. The burial will be at Montevideo, France. Mrs. Delano was the second daughter of the late William Backhouse Astor and was not far from 80 years old. She was married in 1841 to Franklin H. Delano, for years a member of the firm of Grinnell, Minturn & Co. Mr. Delano died many years ago, leaving his wife and one daughter, Sarah, who became the second wife of James Roosevelt, the father of James Roosevelt. Mrs. Roosevelt, who was much younger than her husband, is now living at the old Roosevelt place, Springwood, at Hyde Park-on-the-Hudson. Her son, Franklin Delano Roosevelt, named for her father, is a student at Harvard, class of '04. Mrs. Delano was an aunt of William Waldorf Astor and of John Jacob Astor. She had lived abroad for many years, spending most of her time at Monte Carlo.

OTHER MITTS OUT.

The Marine Transit Co. Ask to Be Reopened. TORONTO, June 20.—The Evening Telegram's London cable says: "The Chignoe Marine Transit Co. at a meeting yesterday urged Canada to give them compensation for the prorogation of their contract for the transportation of their coal to the compensation at Mackenzie & Mann on the Yukon railway matter. Resolutions were passed pressing the Canadian government to grant compensation."

CERTIFICATE OF IMPROVEMENTS.

Notice. "Golden West" and "Maple Leaf" fractional mineral claims, situated in the Trail Creek Mining Division of West Kootenay district. Where located: On the northeast slope of Monte Christo mountain, about one and one-fourth miles north of Rossland, and adjoining the "Birch" and "Wiking" mineral claims. Take notice that I, Thomas S. Gilmour, free miner's certificate No. B87148, acting as agent for Andrew D. Provand, London, England, free miner's certificate No. B87144, intend, sixty days from the date hereof, to apply to the mining recorder for certificates of improvements for the purpose of obtaining crown grants of the above claims. And further take notice, that action under Section 37 must be commenced before the issuance of such certificates of improvements. Dated the 2nd day of June, 1902. THOS. S. GILMOUR, Rossland, B. C.