

Most of the single men employed at the mine have already gone away, but the married men appear to be undecided yet as to what they will do.

The Prince Rupert News says: High grade silver ore running 300 ounces to the ton was struck at the North Star mine, Alice Arm, a few days ago, according to D. Zarelli, who arrived from the Arm. This rich ore is the general run and specially picked stuff runs to far greater values than this.

Mr. Zarelli states that he and James McAleenan, the owners, are going to have 15 men working on this mine all winter instead of the present staff of six. Ten horses are to be taken up to the mine and these will be used throughout the winter in taking the ore from the North Star down to the grade of the Dolly Varden Railroad. The ore will lie there all winter and by spring they expect to have 15,000 or 20,000 tons ready for shipment down the railroad to the wharf and thence to Granby smelter.

Recent heavy snows in the hills prevents further surface prospecting this year in the Alice Arm district. Work underground will continue on a large number of claims during the winter months. It is understood the Dolly Varden will keep about eighty men employed, while good sized forces will work at the Moose, Wolf and Bellevue properties.

Boyle Bros., who have been running diamond drills on the Dolly Varden property for several weeks, will complete their work soon.

The excellent showing made in developing the Bellevue property has created considerable outside interest in the Alliance section of the district. Negotiations are now pending with the view to the bonding of several claims.

Miles Donald, Manager of the La Rose, reports that work has been discontinued on that property for the season.

Shipments of ore from the Dolly Varden mine to the Granby smelter continue at the rate of about two hundred tons per day. In addition to these shipments, periodical shipments of sacked high grade ore are forwarded to the Tacoma Smelter. The total output for 1920 from this mine alone will place the Alice Arm mining section at the head of the list of silver producing camps on the Pacific Coast.

Arrangements are being completed for the annual meeting of the British Columbia division of the Canadian Institute of Mining and Metallurgy to be held in Vancouver during three days, commencing February 9. The executive committee, which is preparing the programme, consists of Vancouver men interested in the affairs of the institute. They are Messrs. H. Mortimer Lamb, chairman; R. W. Brock, E. A. Hagger, J. D. MacKenzie, F. E. Payson, P. W. Racey, S. J. Schofield and Nicol Thompson.

It is expected that the record of the meeting held in November, 1919, one of the most successful mining conventions ever held in British Columbia, will be exceeded by the February gathering.

The programme for this meeting will differ to some extent from these previous meetings, in that an effort will be made to have general discussion of certain subjects instead of the reading of dry, technical papers. Such papers, while most necessary and valuable, have their place rather in the ages of the volume of transactions of the institute, where they can be studied with the deliberation they deserve, than in being presented at a popular meeting.

Work on the Silver Crest group of claims in the Salmon River district has been carried on all summer. This resulted in the exposing of some good grade ore which includes one quite wide body of milling grade ore near the southern portion of the property. Some high assays were secured from various points, but no persistency was proved. Practically all the claims have been surveyed and steps are now being taken to crown grant at an early date.

Development on the Moose group of claims in the Alice Arm district is progressing favorably where work is continuing and will in all probability continue all during the winter. A drift has been driven on the upper vein for a period of 30 feet and is now 6½ feet wide with neither assaying showing. Assays on this face range from 17 to 71 ounces of silver.

Mr. Glenville A. Collins, mining and general consulting engineer of Seattle, has opened an office in the Credit Foncier Building, Vancouver, where he will carry on his profession as a consulting engineer. Mr. Collins will be recalled to a large number of those in the mining industry as president of the last International Mining Convention which was held in Seattle in March.

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Aggregate Value of \$670,649,894

Production for Year Ending December, 1919, \$33,296,313

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