THE WINDY ARM DISTRICT.

By J. J. BELL, Toronto.

The Windy Arm Mining District, in the Yukon territory, adjoining British Columbia, reports on which have appeared in the Mining Review from time to time, has a width of 3½ miles and a known length of 7 miles, in porphyry formation. It extends S. E. and N. W. but it is not known how far. It is, says Col. J. H. Conrad, unlike any other Mining Camp he



Camp at Montana Mine on Monarch Mt., Windy Arm, Y.T. Sept. 1st., 1905.

has ever been in. One can walk over the veins for miles. The ore instead of being in chutes is continuous. From 80 to 90 per cent of the values in most of the veins is silver, the balance principally gold. There are two veins where gold predominates.

At the Montana claim a drift has been run on the

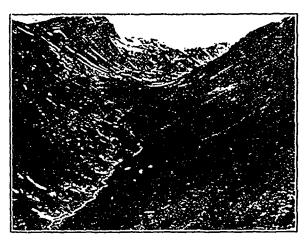
At the Montana claim a drift has been run on the strike 250 feet, with a stope about 50 feet above the level. It passes through one fault but has been



Above Pooley's Canyon on Windy Arm Sept. 1st., 1905.

found on the other side. The Mt. Hero, the next claim, has been opened up. The vein averages 36 inches.

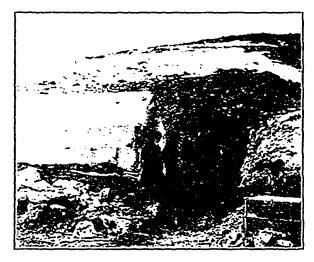
About 100 claims were located in the summer of 1905 by prospectors, and sold for the most part to mining men with money on the ground. One prospector sold a four-fifths interest for \$105,000, which was considered a small price. During the winter development work was going on and it is expected there will be a large influx this summer. One thousand men will be at work on the Conrad properties. Operations can be carried on all the year.



Pooley's Canyon showing location of Uranus Mine of the Conrad Group. Sept. 1st., 1905.

The White Pass Railway has surveyed the route for a branch from Cariboo Crossing to Conrad City, ten miles. It will be easy of construction, following the shore of the Arm all the way. It is to be built this summer.

The Montana Mine, which is 3,500 feet above the Arm and 5,800 feet above the sea, is connected with Conrad City by a winding trail 6 miles long and by an aerial train 47 miles long. A stone house, 120 feet long, at the mine, furnishes accommodation for the workmen and stores.



The Montana Mine of the Conrad Group of Mines on Windy Arm.

A smelter will be built this season, probably at Conrad City. It will treat all the ores of the district, including the copper ores of White Horse and will have a capacity of 4,000 or 5,000 tons a day.