

IN YUKON TERRITORY.

The MINING RECORD is unable to publish this month an account of the visit to the Yukon, for this issue will be printed before the return of the party from the north. The Vancouver *Province* of 11th inst. stated that:

Escorted by a committee of Dawson citizens who repaired to Whitehorse to meet them, the members of the American Institute of Mining Engineers and the ladies accompanying them will reach the metropolis of the Yukon to-morrow on a special steamer of the river division of the White Pass. Dawson will turn out *en masse* and give them a reception such as was never before in the history of the northern city tendered to any visiting body.

Three days will be spent by the engineers at Dawson, and during that time they will visit many of the nearby creeks and see for themselves how wealth is taken from the ground in the Yukon; they will judge of the value of the country as a gold-producing district by what they see of its development, and doubtless will carry away with them well formed and generous ideas of the future possibilities of the great Klondike in respect to its placer, quartz and gold-dredging areas.

The Dominion government has provided \$5,000 and the territorial council \$2,500 to be expended in the entertainment of the visiting engineers, and Dawsonites do not intend to quit showing the strangers the resources of their district till the last dollar has been spent. Particular attention will be paid to the entertainment of the ladies of the party while the men are absent touring the creeks, and the whole affair will be rounded off with a sumptuous banquet.

In its desire to impress the identity of Dawson and the Klondike indelibly on the memory of the engineers, their wives, sons and daughters, the citizens of Dawson have prepared, and will present each member of the party with a handsome gold-pan, flanked with pick and shovel, as a souvenir of the trip. The miniature gold-pan will be made of gold taken from the Klondike creeks, and will make the handsomest souvenir imaginable.

Altogether Dawsonites are determined that the visit of the mining engineers shall be an occasion long to be remembered in the community, both in its features of hospitality and dissemination of information concerning the Yukon's resources. Dawson hopes to reap material benefit through imparting this information to the engineers who represent in an advisory capacity many million dollars seeking investment in mining ventures.

The Dominion government has appropriated \$15,000 for the purpose of making experiments with the electric process of smelting ores and manufacturing steels. The experiments will take place at the plant of the Consolidated Lake Superior Company at Ottawa, which concern will supply 400 h.p. for four months without charge.

SIMILKAMEEN.

(Special Correspondence.)

Princeton, June 27.

SINCE the partial close down last winter, caused by scarcity of water through the freezing of its flume, the Daly Reduction Co's mill at Hedley, has been dropping 40 stamps steadily, crushing ores from the Nickel Plate and Sunnyside mines. Concentrates have been made, these consisting mainly of fine particles of arsenical iron, a little chalcopyrite, and some free gold which evidently escapes the plates. On an average about \$1,000 a day is saved on the plates. From near the electric tram on which the ore is hauled to the mill, a tunnel has been driven on the Sunnyside vein and at 200 ft. from the portal the hanging wall was recently reached. This vein is between 60 and 70 ft. wide, but lies rather flat at its outcrop, hence the necessity for so long a tunnel to cut it. The Sunnyside ore is less silicious than that of the Nickel Plate and carries in addition to arsenical and iron pyrites, a little yellow copper. The matrix is of a limy character. The general grade of the ore is reported to be quite as good as that of the Nickel Plate.

It has been announced by the management that work will shortly be commenced on the Kingston and Horsefly properties, in Hedley camp, but as yet no preparations are in evidence.

A little work is being done on the Golden Zone, owned by Marks, Brodhagen and Murphy, on a fine showing of arsenical iron carrying good values in gold.

A company, composed largely of local men, has been formed to develop the Pollock group, on Henry creek, and a limited amount of treasury stock is being sold for development purposes. On this group occur several quartz veins, assaying well in gold, which can be developed almost entirely by tunnels. Considerable work has been done on the property with good results, and the company intends building a 5 or 10-stamp mill as soon as sufficient ore can be opened up to justify its erection. There is an excellent supply of wood and water, and with good management this group should have a prosperous future.

The most important mining deal made in the upper Similkameen for some years was the bonding some months ago of a group of properties on Copper mountain, surrounding the Sunset, and the securing of a controlling interest in that property by the British Columbia Copper Co. This group consists of a number of the best mineral claims on Copper mountain, including the Princess May, Sunrise, Helen H. Gardner, Copper Farm and Red Eagle, all of which have good surface showings. The company's foreman, Mr. D. Morrison, formerly of the Emma mine, in Summit camp, Boundary District, has under him about 15 men, who are running drifts from the old Sunset shaft in three directions at the 150-ft. level. Some good ore is being hoisted, this showing bornite, and yellow and native copper.