

the shaft. At the Truth mine some of the best bands in the ore body are being drifted on from the cross-cut at the 75-foot level. The cross-

cut is in 80 feet from the shaft all in low-grade ore with some bands of high-grade ore. A drift on one of these bands, which is 12 feet wide, is now in twenty feet showing are all the way carrying six to eight per cent. of copper and \$3 to \$4 in gold and silver values. A very fine showing of copper ore is being opened up on the Laura group east of Jacko Lake. President and chief holders of the syndicate which recently purchased the Kimberley mine has visited the property and made arrangements for commencing work on a larger scale. Contracts are said to have been let for the erection of buildings, a quantity of steel rails, etc. The syndicate has several other properties in the camp under consideration with a view to purchasing. The Jamieson Creek dredging leases have been sold to an English-Canadian syndicate and active steps are being taken to place a dike on the property as early as possible. A company has been registered with a capital of \$100,000 in 1,000,000 shares of 10 cents each to take over the Tenderfoot mine from the syndicate which recently purchased and has been developing that property. The old syndicate takes 550,000 fully paid up shares in payment for the mine and the balance of the stock is offered to investors at par. Three men are employed at the present time sinking a winze in the tunnel and more active operations will be commenced as soon as there is sufficient money in the treasury.

BOUNDARY CREEK.

(From Our Own Correspondent.)

In several respects the month of August has witnessed a decided improvement in connection with the mining and smelting industries of the district. Among the most encouraging and satisfactory experiences have been the cutting of ore bodies at the 300-foot level in the Mother Lode, Golden Crown and Winnipeg mines respectively, and at the 150-foot level of the R. Bell. Particulars of these developments are given below. Of more present importance though, from a general standpoint, is the starting of the Granby smelter at Grand Forks at which the furnace fires were lighted for the first time on the morning of Tuesday, August 21st. The event was of much significance to this district which sent over a number of visitors to the smelter on this auspicious occasion. Then the successful conclusion of negotiations for a site for the Standard Pyritic Smelting Company's projected pyritic smelter, together with the assurances given by Mr. A. Laidlaw, the company's managing director, that the smelting plant and machinery are now being manufactured at Denver, Colorado, and that within a month the work of grading the site and of erecting the necessary buildings so as to have these in readiness to receive the plant due to arrive here in October, will be in full swing, have assisted in confirming the slowly-growing impression that the district is now emerging from the period of commercial stagnation that for a time checked its advancement. Another reason for returning confidence is found in the fact that several mines have been regularly shipping ore to the smelters and by their persistence in doing so have given in a very practical manner a contradiction to rumors in circulation broadly suggesting that the ores of the

district would not return a profit above cost of mining, freight and treatment. True the aggregate tonnage sent to the smelters is not yet large, but then this is still the day of small things in the Boundary in this direction. But a beginning has been fairly made, as the following approximate statement of shipments to date will show:

	Tons.
B. C.	8,000
Old Ironsides and Knob Hill.	6,000
Golden Crown.	2,000
City of Paris.	2,000
Winnipeg.	1,000
Sundry Others.	750
	<hr/> 19,750

Possibly September shipments will aggregate 10,000 tons and thereafter there should be a gradual increase in the output of the mines of the district until by the end of the year total shipments should be approaching 20,000 tons per month.

So extensive is the area over which the mines and prospects of the district are spread that it is difficult to supply information every month concerning each individual property worthy of notice. So it will happen that from this or other causes one or more of the most prominent of the mines must occasionally have no more than passing notice. That such must sometimes be the case, even when an endeavour has been made to obtain information, is exemplified this month by the absence of particulars relating to the B. C. mine, the temporary absence on business of the superintendent of which having prevented the obtainment of these. However, the subjoined summary is as comprehensive as it has been found practicable to make it.

Deadwood Camp is on the whole making satisfactory progress, yet there is still plenty of room for improvement, particularly in regard to sending out ore. So far shipments from this camp have been restricted to thirteen carloads, in the following proportions: Mother Lode (British Columbia Copper Company, of New York), 8; Gold Bug (Boundary Creek Mining and Milling Company), 2; Sunset (Montreal Boundary Creek Mining Company), 2; and Buckhorn (Buckhorn Gold and Copper Company), 1. With the exception of that from the Gold Bug these several small shipments were made simply for test purposes. The Mother Lode is preparing to commence and maintain a regular output of ore on a scale commensurate with the requirements of the smelter its owners are building. As will be seen below, developments in this mine are more and more indicative of permanency. Other properties in this camp that are opening up in an encouraging manner are the Crown Silver, Morrison, Greyhound and Buckhorn. Prospecting work is being done on the Gold Bug, Great Hopes, Marguerite, Tam o'Shanter and several others.

The Mother Lode.—Mention was made last month of the difficulty that was being experienced at the Mother Lode mine consequent upon a shortness of coal. During August there has been an ample supply sent forward from the Crow's Nest Pass collieries, so that this difficulty has now been removed. Good progress has been made with the several improvements above ground to which reference was also made last month. The foundations for the 35-drill compressor shortly to arrive and for the two