

the suitability or otherwise of the ground for gold-dredging. A Keystone drill, steam-driven, is being used in making the tests.

Quesnel.—Announcement has been received of the intention of the Provincial Labour Commission to hold sittings in Cariboo district during September. The dates are: Tete Jaune Cache, 9th; Fort George, 12th, and between 13th and 25th Barkerville, Quesnel, 150-Mile House, Clinton, Lillooet and Ashcroft.

Mr. A. Stewart, resident engineer at Quesnel for the Public Works Department, has arranged to make a tour of inspection of the route of the proposed wagon road between Barkerville and Fraser River—from Bear Lake through to Fraser River, via Goat River.

EAST KOOTENAY.

Fernie.—On August 17 a train consisting of 101 cars of coal and hauled by one locomotive (a Mallet compound), left the Great Northern Railway Company's yards at Fernie, Crow's Nest Pass.

On August 19 the members of the International Geological Congress Excursion C2 were entertained at a smoker at Fernie. In the course of a short address made by Mr. W. R. Wilson, general manager for the Crow's Nest Pass Coal Company, by request of the visitors, that gentleman said that in no mining region where he had been was the science of geology more necessary to the successful prosecution of coal mining than right there in the Crow's Nest Pass, where conditions of the most extraordinary character made the mining of coal from the earth a business on which must be brought to bear every aid that science, skill and experience could afford.

SLOCAN.

Silverton.—Shipments of silver-lead ore and concentrate to Trail by the Standard Silver-Lead Mining Company during August totalled about 1,100 tons. This included some 200 tons of crude ore and 900 tons of concentrate. The zinc concentrate made at the company's mill has been stored latterly; of this product from 500 to 600 tons is made monthly, with the mill running only one shift. This is in addition to the silver-lead concentrate, which is shipped regularly, as far as transportation arrangements conveniently admit. The output of ore from the Standard mine is chiefly from stopes between levels Nos. 6 and 5 and Nos. 5 and 4. The ore body being mined in the latter gives from 7 to 8 feet of clean ore, beside much mill feed ore. The lower stopes, between 6 and 5, also yield considerable ore. No. 7 adit, being driven at a vertical depth of about 300 feet below No. 6, is now in more than 1,400 feet, with 400 feet more to be driven before the face will be under the portal of No. 6. One shoot of ore has been cut by No. 7—lead ore with some zinc—but this working will have to be advanced to about 3,800 feet from the portal before it will be vertically under the ore body being mined between 6 and 5. Preparations are being made to extend No. 8, which is 750 feet vertically below No. 6; the old adit is being retimbered before resuming driving.

TRAIL CREEK DIVISION.

Trail.—Ore receipts at the Consolidated Mining and Smelting Company's works at Trail during four weeks ended August 28 were as under.

From.	Tons.
East Kootenay—	
St. Eugene	145
Sullivan	2,607
	2,752

Ainsworth—	
Bluebell.	463
Maestro.	157
No. 1	233
Retallack & Co.	118
Silver Hoard	96
Utica.	63
	1,130

Slocan—	
Eastmont.	29
Idaho-Alamo.	87
Noble Five	22
Rambler-Cariboo.	262
Richmond-Eureka.	31
Slocan Star	79
Standard.	989
	1,499

Nelson—	
Emerald.	142
Silver King	369
Yankee Girl	480
	991

Rossland—	
Centre Star	11,539
Giant-California.	31
Inland Empire	25
Josie (Le Roi No. 2)	1,706
Le Roi	4,042
	17,343

Lardeau—	
Ajax.	88
Ferguson.	22
	110

Boundary—	
No. 7	59
District not specified—	
Bonanza.	94
Golden Zone	22
Pittsburg.	14
	130

Republic (U.S.A.)—	
Belcher.	355
Ben Hur	1,206
Knob Hill	150
	1,711
Total.	25,725

BOUNDARY.

Grand Forks.—Figures published locally show the Granby Consolidated Company's production of blister copper in 1913, to the end of August, to have been 14,492,997 pounds from 829,979 tons of ore, of which 820,240 tons was from the company's own mines at Phoenix and 8,830 tons custom ore. Largest monthly quantities were those of March, when the quantity of blister copper produced was shown as 2,020,000 pounds, and of ore treated 108,871 tons—107,931 tons from Granby Company's mines and 940 tons of custom ore. August figures are: Blister copper produced, 1,827,300, from 101,722 tons of ore—99,641 tons from Granby Company's mines and 2,081 tons of custom ore.

Shipment of ore from the Union group of mineral claims in Franklin camp, north fork of Kettle River,