

RECENT PUBLICATIONS.

THE Mineral Industry, its Statistics, Technology and Trade in the United States and Other Countries to the end of 1901. Vol. X, supplementing Volumes I to IX. Founded by the late Richard P. Rothwell. Edited by Joseph Struthers, Ph.D. The "Engineering and Mining Journal" (Inc.), New York and London, 1902. Price \$5.00.

When Mr. Rothwell founded the "Mineral Industry" in 1892, he erected a lasting monument to himself. The mantle of Elijah has surely fallen upon Elisha, for Dr. Struthers, the present editor of this notable work, having formerly acted as assistant editor under Mr. Rothwell in the publication of Volumes VIII and IX, has certainly in Volume X well and fully carried out the original idea of the founder as regards the encyclopedic character of the information he supplies, and also in respect to the publication of absolutely reliable statistical data. The great value of the "Mineral Industry" which has now become indispensable to the mining engineer and metallurgist as a work of reference, lies in its not only "up-to-dateness" (to coin a phrase), but also in that it contains in a concise form information that could only be secured from official sources at the expense of a great deal of time and trouble. Again no improvement in metallurgical science or engineering practice is allowed to pass without mention in its pages. In fact, it is both a history of the progress of the mining industry and a technical encyclopedia in one. The present volume contains nearly a thousand pages; the illustrations and diagrams are numerous and well produced; and as usual among the contributors are many of the leading specialists of both America and Europe.

The Terlingua Quicksilver Deposits, Brewster County. Bulletin of the University of Texas. Bulletin No. 4. October, 1902.

This Bulletin is one of a series published by the University of Texas Mineral Survey and deals with the quicksilver deposits at and near Terlingua, Brewster County, Texas. The brochure contains seven chapters, of which the first six are devoted to describing the deposits, methods of mining and reduction, etc., and the history, geology and topography of the district. The seventh chapter, written by Mr. W. B. Phillips, is on the subject of the occurrence, production and prices of quicksilver in the United States. The Brewster County quicksilver deposits are found in a belt paralleling the Rio Grande River at a distance of twelve miles and lying between the Fesno canyon on the west and several miles beyond Terlingua Creek on the east. The county has been fairly well prospected, and in some instances, the individual sections promise good values. At the present time only one company is actually producing quicksilver, the production last year being 2,032 flasks, or about 10 per cent of the production of the United States.

MINING RETURNS AND STATISTICS.

THE LARDEAU.

SHIPMENTS over the new branch line last month are said to have approximated \$50,000 in value. The tonnage aggregated 350 tons and represented consignments from the Nettie L., Silver Cup, Winnie, Old Gold, Guinea Gold and Primrose properties.

NELSON.

During September 601 tons of lead bullion were shipped by the Hall Mines smelter.

EAST KOOTENAY.

The following table is an approximation of shipments from the Windermere district to the end of September:—

Mine.	Pounds.	Value.
Paradise.....	1,508,310	
Paradise, in transit.....	300,000	
Delphine.....	73,831	\$3,520 26
Delphine, in transit.....	135,500	
Red Line, in transit.....	162,000	
Swansea.....	4,000	
White Cat.....	2,000	
Silver Belt.....	29,500	1,456 00
M. T. Fraction.....	34,000	2,252 25
M. T. Fraction, in transit.....	45,000	
Bunyan.....	1,000	49 00
Total.....	2,385,141	\$7,286 55

ROSSLAND.

Our Rossland correspondent telegraphs on October 25th shipments for the year to date are as follows:—

	Tons.
Le Roi.....	199,855
Le Roi No. 2.....	54,256
Centre Star.....	24,918
War Eagle.....	13,431
Giant.....	2,779
Velvet.....	1,300
Cascade.....	300
Bonanza.....	60
Kootenay.....	50
Spitzee.....	20
White Bear.....	25
Total.....	296,904

SLOCAN.

Shipments from the Slocan district to the end of October approximate 25,000 tons, Slocan City Division having contributed nearly 5,500 tons to this total. Shipments to the 18th of October, have, according to a table published by the New Denver Ledge, been segregated as follows:—

NAME.	Tons.
Payne.....	1318
Ivanhoe.....	452
Sunset (Jackson Basin).....	827
Reco.....	322
American Boy.....	883
Arlington.....	3160
Hewett.....	765
Bosun.....	930
Last Chance.....	168
Wonderful.....	181
Enterprise.....	1840
Lavina.....	85
Bismark.....	62
Monitor.....	960
Queen Bess.....	160
Silver Glance.....	223
Whitewater.....	2962
Ottawa.....	8
Capella.....	40
Florence.....	1
Trade Dollar.....	20
Neepawa.....	101
Hartney.....	25
Marion.....	80
May.....	5
Paystreak.....	7
Surprise.....	22
Slocan Star.....	577
Duplex.....	7
Emily Edith.....	20
Wakefield.....	200
Prescott.....	4
Rambler.....	3884
Molly Gibson.....	1500
Washington.....	187
Folliott.....	3
C. O. D.....	2
London Hill.....	115
Ruth.....	784
Slocan Boy.....	115
Antoine.....	104
R. E. Lee.....	124
Speculator.....	4
Red Fox.....	40
Hampton.....	4
Mercury.....	21
Dardanelles.....	21
Porcupine.....	2
Charleston.....	11
Pinto.....	10
Noble Five.....	21
Total tons.....	23,302