RECENT PUBLICATIONS.

T HE Mineral Industry, its Statistics, Technology and Trade in the United States and Other Countries to the end of 1901, Vol. X, supplementing Volumes 1 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 1802, he erected a lasting monument to himself. The mantle of Elijah has surgly fallen upon Elisha. for Dr. Struthers. the

of Elijah has surely fallen upon Elisha, for Dr. Struthers, the 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 engi-neer and metallurgist as a work of reference. lies in its not neer 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 secure from oncial 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 pro-gress 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 de-posits at and near Terlingua. Brewster County, Texas. The brochure contains seven chapters, of which the first six are 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 cast. The county has been fairly well prospected, and in some instances, the individuel acctions 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.

HIPMENTS over the new branch line last month are Said to have approximated \$50,000 in value. The ton-nage aggregated 350 tons and represented consign-ments from the Nettie L., Silver Cup, Winnie, Old Gold, Guinea Gold and Primrose properties.

NET SON

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.	Val	ue.
Paradise	1,598,310		
Paradise, in transit			
Delphine	73,831	\$3.520	26
Delphine, in transit	135,500		
Red Line, in transit			
Swansea	4,000		
White Cat	2,000		
Silver Belt		1,456	00
M. T. Fraction.		2,252	25
M. T. Fraction, in transit			
Bunyan		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:

Le Roi																																					Ton
																																					199,8
Le Roi No. 2	ł.,																																				54.2
Centre Star.																																					24.9
War Eagle.					į.																1									0							13.4
Giant					Ì.																																2.7
Velvet														Ĵ	ĵ	٩,						į,	ì				í			Ĵ				Ĵ	Ĩ	2	1.3
Cascade																						1							1						1	2	3
Bonanza					1		Ĵ		1					1																		Ĵ	1			2	
Kootenay		1			1		1				1	1	Ĩ.	1	1											1	0	Ĵ	2	ĵ.	Ì	1				1	
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White Bear.		1		•	+	•		•	• •						•	• •	•	• •	. *			٠	•	• •	•			•	•	*	,	٠		•	• •	•	à
Total																																					296.9

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:-

Ivanhoe 4 Sunset (Jackson Basin). 8 Sunset (Jackson Basin). 8 Reco 3 American Boy 8 Arlington 3 Hewett. 3 Bosun 4 Last Chance 1 Wonderful 1 Enterprise 18 Basmark 9 Monitor 9 Queen Bess 18 Silver Glance 9 Whitewater 9 Ottawa 0 Capella 7 Florence. 7 Trade Dollar. 8 Neepawa 14 Marion 9 May 9 Paystreak 9 Surprise 9 Sulocan Star 14 Duplex 9 Emily Edith. 9 Wastefield 9 Prescott. 8 Rambler. 3 Molly Gibson 1 Yastington 1	NAME.	Tons.
vanhoe 4 Sunset (Jackson Basin). 6 Reco 3 American Boy 8 Arnerican Boy 8 Bosun 1 Bosun 1 Eavina 1 Bismark 9 Monitor 9 Queen Bess 1 Silver Glance 9 Whitewater 9 Ottawa 2 Japella 1 Florence 1 Frade Dollar. 1 Neepawa 1 Marion 1 May 1 Paystreak 2 Surprise 3 Slocan Star 1 Daplex 1 Emily Edith. 1 Wakefield. 1 Prescott . 1		131
Sunset (Jackson Basin). S Reco 3 American Boy 3 Arlington 3 Hewett. 3 Bosun 4 Last Chance 4 Wonderful 1 East Chance 4 Wonderful 1 Enterprise 12 Javina 12 Juavina		45
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American Boy 8 Vrilington 33 Iewett 33 Josun 4 Josun 4 Josun 4 Josun 1 Josun 1 Jast Chance 1 Wonderful 1 Sumark 1 Joina 1 Jimark 4 Monitor 4 Jueen Bess 1 Hartney 2 Japella 2 Jorawa 2 Agaytreak 2 Marion 1 May 2 Paystreak 2 Surprise 3 Sucan Star 1 Makefield 1 Prescott 3 Rambler. 3 Molly Gibson 1 Washington 1 Folliott 2 C. O. D. 1 London Hill 1 Red Fox. 8 Hampton 4		. 32
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Washington Folliott. 2, O. D. London Hill Ruth Slocan Boy. Antoine. R. E. Lee Speculator. Red Fox. Hampton.		150
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Z. O. D. Jondon Hill Ruth Slocan Boy Antoine. R. E. Lee Speculator Red Fox. Hampton Mercury		
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speculator. Red Fox. Hampton. Mercury		1
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		1
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Pinto.		
Noble Five	ive	
m + 1 +		
Total tons	tal tons	23,3

389