

general discussion, which is introduced again on page 301 and continues for 71 pages further. A reader loses the thread of the discourse and is much better able to understand the particular descriptions after a perusal of the entire theoretical treatment. He will therefore find it advantageous to skip from p. 193 to p. 301, to read the seventy-one pages and then go back to p. 193.

The illustrations have often suffered in the reproduction in the American print and the reason for this is not apparent. They are fine and clear in the German original and could be easily photo-engraved. In reproduction in English, they, no less than the text, ought to experience translation, whereas the German words for drift, vein, fault, etc., may convey but little significance to one unacquainted with the original.

BOOKS, ETC., RECEIVED.

California State Mining Bureau—The Structural and Industrial Materials of California. By Lewis E. Aubury, State Mineralogist. Containing full information relative to (1) the Building Stones of California; (2) the Portland Cement Industry; (3) the Clays and Clay-working Industries; (4) Miscellaneous Industrial Materials, and (5) general information concerning quarries, mines, etc. Pp. 391; illustrated by half-tones, etc.

Canadian Mining Institute—Journal of the Canadian Mining Institute, Vol. VIII. Containing Papers and Proceedings of Meetings of the Institute in 1905. Edited by the Secretary (Mr. H. Mortimer Lamb). Pp. 367; with half-tone illustrations of the Officers and Council of the Institute, and diagrams and other illustrations accompanying papers included in this volume.

Columbia University, New York—The School of Mines Quarterly, a Journal of Applied Science. January, 1906. Pp. 182; illustrated.

State of Idaho, U.S.A.—Seventh Annual Report of the Mining Industry of Idaho, U.S.A.; for the year 1905. By Robert N. Bell, State Inspector of Mines. Pp. 149; illustrated by half-tones and diagrams of representative mining subjects.

Economic Geology for February-March, 1906. A semi-quarterly journal devoted to Geology as applied to Mining and Applied Industries. Published at Lancaster, Pa., U.S.A., by The Economic Geology Publishing Co.

The Terlingua Quicksilver Deposits—A paper on the Quicksilver Deposits of Terlingua, Brewster County, Texas, U.S.A.; reprinted from *Economic Geology.* By H. W. Turner, Ladd Metals Co., Portland, Oregon.

Elements of Mining Geology and Metallurgy—A practical field and office manual, and reference compendium, treat on the Geology of Mining and Metallurgical Methods of Western America. By G. W. Miller, E.M.C.E. Published by *The Daily Mining Record,* Denver, Colo., U.S.A. Pp. 480; illustrated.

*Handbook for Mining Investors—*Containing reports printed in the Information Department of *The Daily Mining Record* during three months ended December 31, 1905. Pp. 162.

*International Mining Directory—*Embracing concise and reliable data respecting location, ownership, management, character of ore, development, equipment, etc., of the principal operating mines and metallurgical plants in North America. Published by the Western Mining Directory Co., Denver, Colo., U.S.A.

Bureau of Mines, British Columbia—Annual Report of the Minister of Mines, for the year ended December 31, 1905; being an account of mining operations for gold, coal, etc., in the Province of British Columbia. By Wm. Fleck Robertson, Provincial Mineralogist, Pp. 250; illustrated by diagrams and a number of superior half-tones, and accompanied by a Sketch Map of British Columbia showing the Mining Divisions of the Province.

A RECORD MONTH FOR THE CROW'S NEST PASS COAL CO.

The *Ferme Free Press* states that the month of March was a banner month at the collieries of the Crow's Nest Pass Coal Co., all previous coal production records having been broken. The output of coal for the month amounted to 81,273 tons. The highest previous record was made last January when the total amounted to 70,303 tons, so it will be seen that March leads in the history of the company by 4,970 tons. The March figures for each colliery were

	Tons.
Coal Creek	43,702
Michel	29,607
Carbonado	7,904

Total

81,273

The increase in March over January was about evenly divided between the Michel and Coal Creek collieries.

The coke production in March, while not a record breaker, was very satisfactory, there having been 25,451 tons, 1,700 lb., made during the month.

The March pay roll was as under:—

Coal Creek mines	\$67,472.70
Ferme coke ovens	6,709.00
Michel	52,422.95
Carbonado	12,541.20
M., F. & M. Ry.	2,218.70
Wardrop	1,341.40

Total

\$142,705.95

The highest total previously reached was in July, 1905, when the pay roll was \$134,278.40.

YUKON NOTES.

There are large dumps of gravel on Hunker Creek, taken out through the winter. The coming summer will, it is expected, be a busy one on this creek.

The result of the visit of the Commissioner of Yukon Territory to Ottawa, for the purpose of urging the Dominion Government to adopt recommendations made to it in several matters of great importance to the Yukon, is being awaited with confident expectation that these will have favourable consideration. The chief subjects submitted are the following: The purchase of gold in the Yukon by the Government; the establishment of a Government Assay Office for the Yukon; the adoption of the Mining Code drawn up by the Yukon Council and Government local officials; and Government action to secure for the district cheaper transportation. These matters are of concern to all residents in the Territory so that interest in them is practically universal. It is reported that the Commissioner's recommendations are likely to be approved at Ottawa, consequently a successful issue to his visit is anticipated.

Col. J. H. Conrad has returned from England, whence he went to secure capital for the development of mining properties in the Windy Arm district of Yukon Territory. On his way back he spent some time in Eastern Canada. Interviewed in Victoria on April 14 he was reported to have stated that the title to the whole of the Windy Arm mineral claims in which he is interested has been vested directly in Mr. Wm. Mackenzie (of Mackenzie & Mann, Toronto), and himself; also that ample funds had been secured to carry out his plans for development and equipment of the Windy Arm mines. It is intended during the ensuing summer to construct five aerial tramways from the mines down to the Windy Arm water-front, and to commence excavating preparatory to erecting concentrating works and a smelter at Conrad City. These reduction works will not, however, be built until after the mines shall have been considerably developed, but next year will probably see this work undertaken.