

duction of coal in that country. Thus it is stated that in 1912, in producing 500,000,000 tons of coal there was wasted or left underground in such condition that it probably will not be recovered in the future 250,000,000 tons; while there was turned into the atmosphere a quantity of natural gas larger than the total output of artificial gas during the same period in all the towns and cities of the United States. If this was the case in the United States, it is safe to assume that conditions in Canada would prove to be worse. In the Province of Alberta especially, where many small mines are "worked" by men without capital to develop their properties properly, and who are only concerned in making a few dollars quickly without regard for the future, the waste is appalling; and it is high time for legislative interference to prevent it.

Legislation in a right direction has been enacted recently in Montana for the regulation of the sale of mining securities in that State. Under the new law every company offering stock or securities for sale is obliged to file with the authorities an itemized statement showing the actual financial condition, the nature and extent of its properties, copies of all contracts, literature and advertising matter, and other particularized information. The State appoints a commissioner who is given authority to investigate the affairs of any company, and no dividends may be paid without his approval. With these restrictions "wild-cattling" in Montana, provided, of course, the law is effectively administered, should not prove a too easy undertaking.

Two of the bright spots in the mining firmament of Eastern Ontario are the Cordova gold mine and the Belmont iron mine. At the former about 100 tons of gold ore are being treated per day. At the latter, preparations are practically completed for the shipment of substantial quantities of iron ore. At both mines exceedingly cheap power is being used, and both seem to have overcome the disabilities under which they formerly laboured.

PERSONAL AND GENERAL

Mr. L. K. Armstrong, of Spokane, Washington, editor of the Northwest Mining News and secretary of the Spokane Local Section of the American Mining Institute, has been in correspondence with the secretary of the Western Branch of the Canadian Mining Institute, relative to the joint meeting of the two organizations it is intended to hold at Rossland, B.C., on May 22 and 23.

Mr. W. M. Brewer has returned to Victoria, B.C., after an absence of eight months, spent in Alaska, where, in the vicinity of Valdez, he has been prospecting a gold mining property and installing a small stamp mill.

Dr. A. E. Barlow will probably again visit Western Canada during the ensuing summer.

Mr. D. C. Botting, of Seattle, Washington, State Inspector of Coal Mines, though unable himself to attend the meeting of the Western Branch of the Canadian

Mining Institute, held at Nanaimo last month, was instrumental in inducing Mr. J. F. Menzies, of Roslyn, Wash., to go in his stead and read a paper there.

Mr. Wm. Blakemore, of Victoria, B.C., editor of "The Week," now includes in that weekly publication a mining column, which is edited by himself.

Mr. L. A. Campbell, of Rossland, B.C., general manager of the West Kootenay Power and Light Co., who represents the Rossland constituency in the British Columbia Legislative Assembly and is chairman of the Mining Committee of that body, was last month entertained at a complimentary smoker at Rossland on his return to that city after the close of the recent session.

Mr. F. Napier Denison, of the Dominion Meteorological Office, Victoria, B.C., has accepted an invitation extended to him by Prof. Andrew C. Lawson, professor of geology and mineralogy at the University of California, to deliver two addresses—one technical and the other popular—before the annual meeting of the constituted societies of the Pacific Association of Scientific Societies, in connection with the special research seismological work he has for some time been engaged in. Mr. Denison, who went West from Toronto, has on three occasions addressed meetings of the Western Branch of the Canadian Mining Institute on the subject of "Earthquakes, Strains and Stresses, in Relation to Coal Mine Disasters."

Mr. W. E. Finch, of Spokane, Washington, manager for a syndicate that is developing several mines in Sloean district, British Columbia, under option of purchase, lately spent several days in Victoria.

Mr. Francis Glover, formerly employed at the Extension colliery of the Canadian Collieries (Dunsmuir), Limited, Vancouver Island, B.C., has been appointed superintendent for the Princeton Coal and Land Co., operating a coal mine at Princeton, Similkameen, in succession to Mr. James Holden, resigned.

Prof. J. C. Gwillim, of the School of Mining, Kingston, expects to spend next summer in Alberta, on some of the coal lands of the Canadian Pacific Railway Department of Natural Resources.

Mr. W. S. Haskins, who some years ago was connected with mines in Rossland, B.C., has latterly been engaged in developing mineral claims in the Hazelton part of Skeena River district, British Columbia.

Prof. Arthur Lakes, of Denver, Colorado, a well-known contributor to various mining journals, is now resident in the vicinity of Ymir, British Columbia, with his son, who is manager of the Wilcox gold mine in Ymir camp.

Major Ainsley Megraw, of Hedley, Similkameen, B.C. (an old Ontario man), editor of the Hedley Gazette, has done good service to the mining industry of Hedley camp by exposing the discreditable career of one C. H. Brooks, who had commenced a campaign of unscrupulous advertising in the City of Vancouver with the manifest intention of obtaining money from the public, professedly for the development of a mining property near Hedley. Mr. Brooks has since left British Columbia.

Sir Richard McBride, Premier and Minister of Mines of British Columbia, on the occasion of his responding to an invitation to deliver a Charter Day address at the University of California, received the honorary degree of Doctor of Laws.

Mr. F. M. Sylvester, of Spokane, Washington, assistant to the general manager of the Granby Consolidated M. S. and P. Co., lately spent a week or two in the British Columbia coast cities of Victoria and Vancouver.