

per ton. The principal collieries of the bituminous coals are at Coleman, Frank, Lille, Byron Creek, Hillcrest, Bellevue, Passburg and Canmore. Price at pit's mouth \$1.50 to \$3.00 per ton. Coke produced at Lille and Blairmore is used by B. Columbia smelters and marketed in the United States. Anthracite is mined at Bankhead. The fines are briquetted and sold for domestic fuel. Over 120 collieries were operated in 1910, and about 3 million tons of coal produced. Important areas of coal have recently been found in the foothills south of the Grand Trunk Pacific Ry. on the head waters of the Embarras and Pembina rivers. Higher grade coals have been found in areas described as the Brazeau Range area on the Saskatchewan, the Big Horn Basin from the Saskatchewan to the Brazeau rivers, and the southern part of the Nikanassin basin drained by the Macleod and north branch of the Brazeau rivers. Write to Geological Survey, Ottawa, for free pamphlet, "Coal Fields of Manitoba, Saskatchewan, Alberta and British Columbia," and reports of D. B. Dowling.

GALENA. Veins have been located pronounced to contain large percentage of silver.

GOLD. Gold in paying quantities has been found on the banks and bars of N. and S. Saskatchewan, and in the Pembina, Smoky, Macleod and Athabasca rivers. As much as \$50,000 per annum was at one time recovered from the Saskatchewan river near Edmonton, but the annual production is now only a few hundred dollars recovered chiefly as a by-product in the dredging of sand and gravel for other purposes. A rich discovery is reported at Yellow Head Pass on the G.T.P.

GYPNUM is found on the Peace River.

LIMESTONE FOR CEMENT. Extensive beds are found in different sections. Big cement plants at Exshaw and Calgary.

NATURAL GAS. Natural gas is widespread. It is utilized along the C.P.R. in the vicinity of Medicine Hat. A well flowing 8,000,000 feet a day has been drilled at Bow Island. A very heavy producer was drilled at Pelican Rapids on the Athabasca River, Northern Alberta.

PETROLEUM. Occurrences in district tributary to Pincher Creek. The tar sands and seepages indicate its presence in Northern Alberta.

PLATINUM. Found in the river sands.