

6.—SASKATCHEWAN.

The province of Saskatchewan is mostly agricultural in character, but the conditions in the southern part are favourable to the production of non-metallic minerals in considerable volume. Lignites are mined in the southern part of the province; brick clays are widely utilized, and to the south of Moose Jaw there are extensive beds of refractory clays that are used in the manufacture of fire brick, stoneware, pottery and sewer pipe. Large areas of unprospected territory in the north are underlain by the same pre-Cambrian rocks that have proved mineral-bearing in other parts of Canada. In this territory lode-gold has been reported near Beaver lake, and iron and other metallic minerals near lake Athabaska.

10.—Mineral Production of Saskatchewan, 1922-1924.

| Products. | 1922. | | 1923. | | 1924. | |
|------------------------------|-----------|------------------|-----------|------------------|-----------|------------------|
| | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | \$ | | \$ | | \$ |
| NON-METALLIC— | | | | | | |
| Coal..... tons | 382,437 | 802,053 | 438,100 | 858,448 | 479,118 | 886,668 |
| Sodium sulphate.... " | 504 | 11,980 | 733 | 10,189 | 1,083 | 6,004 |
| Volcanic ash..... " | - | - | - | - | 245 | 1,103 |
| STRUCTURAL MATERIALS— | | | | | | |
| Clay products..... | - | 134,704 | - | 119,405 | - | 137,280 |
| Sand and gravel.... tons | 924,944 | 306,733 | 438,319 | 59,541 | 702,713 | 97,045 |
| Total..... | - | 1,255,470 | - | 1,047,583 | - | 1,128,109 |

7.—ALBERTA.

The coal deposits are of paramount importance among the mineral resources of this province. The coal fields are the most extensive and valuable in Canada. In 1924, the production of the Crowsnest Pass area showed a decline of nearly 690,000 tons from the preceding year, while the Drumheller field also showed a decline in the production of lignite. Natural gas is found over wide areas and is being put to extensive industrial use. Petroleum is produced commercially in one locality, and showings of oil have been obtained in a number of bore holes in different parts of the province.

11.—Mineral Production of Alberta, 1922-1924.

| Products. | 1922. | | 1923. | | 1924. | |
|------------------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|
| | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | \$ | | \$ | | \$ |
| NON-METALLIC— | | | | | | |
| Bituminous sands... tons | - | - | - | - | 531 | 2,127 |
| Coal..... " | 5,990,911 | 24,351,913 | 6,854,397 | 28,018,303 | 5,189,729 | 18,884,318 |
| Natural gas..... M cu. ft. | 5,867,459 | 1,622,105 | 7,191,670 | 1,692,246 | 7,131,086 | 1,796,618 |
| Petroleum..... brl. | 5,608 | 52,128 | 1,943 | 8,227 | 844 | 4,135 |
| STRUCTURAL MATERIALS— | | | | | | |
| Clay products..... | - | 700,063 | - | 590,565 | - | 540,477 |
| Lime..... bush. | 130,627 | 71,328 | 87,753 | 37,999 | 90,214 | 36,279 |
| Stone..... tons | 554 | 7,300 | - | - | 16,698 | 19,317 |
| Cement..... | - | 1,067,299 | - | 940,196 | - | 945,700 |
| Sand and gravel..... | - | - | - | - | - | 115,969 |
| Total..... | - | 27,872,136 | - | 31,287,536 | - | 22,344,940 |