

refined from natural gas production. The increase in the latter over the past five years has been quite remarkable. In Canada, sulphur is used in the treatment of sulphite pulps and in the manufacture of rayon, explosives, rubber goods, petroleum refining, matches and insecticides.

20.—Quantity and Value of Sulphur Produced from Smelter Gases and in Pyrite and Pyrrhotite Shipments, and Quantity of Elemental Sulphur Sales, 1953-62

Year	Sulphur in Smelter Gases		Producers' Shipments Pyrite and Pyrrhotite			Sales of Elemental Sulphur ¹	
	Quantity	Value	Gross Weight	Sulphur Content	Value	Quantity	Value
	tons	\$	tons	tons	\$	tons	\$
1953.....	172,200 ²	1,722,000	408,257	186,650 ³	1,450,698	16,072	..
1954.....	221,247 ²	2,212,470	687,923	311,159 ³	2,663,499	18,665	..
1955.....	224,457 ²	2,244,570	878,452	403,986 ³	3,740,383	25,976	..
1956.....	236,083 ³	2,323,590	1,046,740	473,605	4,538,785	34,784	..
1957.....	235,123 ³	2,322,067	1,166,416	515,096	4,808,228	93,338	..
1958.....	241,055 ³	2,361,252	1,191,731	512,427	4,248,668	94,377	1,872,832
1959.....	277,030 ³	2,716,416	1,099,564	..	3,433,095	145,656	2,620,787
1960.....	289,620 ³	2,854,623	1,032,288	..	3,316,378	274,359	4,298,906
1961.....	277,056 ³	2,708,110	517,258 ⁴	..	1,830,566	394,762	7,287,881
1962 ^p	286,566 ³	2,777,262	532,082 ⁴	..	1,703,225	668,126	8,903,209

¹ Recovered from sour natural gas and nickel sulphide ores. ² Does not include sulphur in acid made from roasting zinc sulphide concentrates at Arvida. ³ Includes sulphur in acid made from roasting zinc sulphide concentrates at Arvida and Port Maitland. ⁴ Excludes pyrite and pyrrhotite used to produce iron residue or sinter.

Gypsum.—Nova Scotia deposits provided 83 p.c. of the total output of gypsum in 1962. Only British Columbia among the producing provinces failed to show an increase in output in 1962 over 1961. The over-all increase in quantity was about 5 p.c. and in value about 17 p.c. Both quantity and value were only slightly below their peak production in 1960. In Canada, gypsum is used in the manufacture of plaster and wallboard and is added to Portland cement to control setting, but the greater part of the output is exported in crude form to United States plants for processing.

21.—Quantity of Gypsum Produced, by Province, and Total Value, 1953-62

NOTE.—Figures from 1926 are given in the corresponding table of previous Year Books beginning with the 1943-44 edition.

Year	Newfoundland	Nova Scotia	New Brunswick	Ontario	Manitoba	British Columbia	Canada	
	tons	tons	tons	tons	tons	tons	tons	\$
1953.....	26,531	3,050,832	120,816	334,495	163,313	145,470	3,841,457	7,399,884
1954.....	26,653	3,168,134	88,856	357,432	162,037	147,310	3,950,422	7,094,671
1955.....	46,459	3,838,847	90,096	366,416	176,005	150,078	4,667,901	8,037,153
1956.....	37,000	4,144,147	86,104	366,956	185,986	75,618	4,895,811	7,260,236
1957.....	29,465	3,842,027	93,249	379,621	183,708	49,422	4,577,492	7,745,105
1958.....	36,307	3,149,719	105,749	425,733	176,123	70,498	3,964,129	5,189,159
1959.....	37,720	5,036,411	98,250	412,100	200,139	94,010	5,878,630	8,393,703
1960.....	34,346	4,490,427	90,892	355,603	122,063	112,400	5,205,731	9,498,711
1961.....	40,699	4,113,188	85,330	425,287	122,233	153,300	4,940,037	7,750,748
1962 ^p	51,200	4,302,568	89,100	450,000	139,355	151,688	5,183,911	9,033,148