

Uranium.—Uranium mineralization has been found in Canada at intervals along the western and southern edges of the Canadian Shield but production has been concentrated in four areas within this belt—Great Bear Lake in the Northwest Territories, Beaverlodge in northern Saskatchewan, and Elliot Lake and Bancroft in Ontario. Although output of uranium first began in the Northwest Territories in 1942, figures were not available until 1954 because of government restrictions. However, it was after that time that the large mines and mills of Saskatchewan and Ontario came into production. Peak output amounting to 31,800,000 lb. was reached in 1959 from 20 mills, but during 1960, for economic reasons (see p. 506), 10 mills ceased operations and production dropped to 25,000,000 lb. Of the 1960 quantity, 78.9 p.c. was produced in Ontario, 18.4 p.c. in Saskatchewan and the remainder in the Northwest Territories.

9.—Production and Value of Uranium (U₃O₈), by Province, 1954-60

Year	Ontario		Saskatchewan		Northwest Territories		Canada	
	Quantity ¹	Value	Quantity ¹	Value	Quantity ¹	Value	Quantity ¹	Value
	lb.	\$	lb.	\$	lb.	\$	lb.	\$
1954.....	—	—	..	10,981,417	..	15,486,157	..	26,467,574
1955.....	..	487,054	..	12,312,471	..	13,232,079	..	26,031,604
1956.....	906,614	9,361,867	2,780,534	27,194,202	873,912	9,176,076	4,561,060	45,732,145
1957.....	7,970,598	82,940,763	4,462,552	44,561,832	838,264	8,801,769	13,271,414	136,304,364
1958.....	19,970,136	210,149,700	5,924,253	59,815,924	910,843	9,572,847	26,805,232	279,538,471
1959.....	25,492,171	268,529,993	5,372,685	54,457,321	919,333	8,155,729	31,784,189	331,143,043
1960 ^p	19,765,553	209,567,628	4,614,156	48,290,131	655,180	5,077,645	25,034,889	262,935,404

¹ Figures for 1956 include radium salts, silver, cobalt and uranium oxides; figures for 1957-60 are for uranium oxide (U₃O₈).

Iron Ore.—Shipments of iron ore from Canadian mines, after a considerable setback in 1958, reached record levels in 1959 and then dropped back in 1960 by 12.2 p.c. in quantity and 10.9 p.c. in value. Increases reported by Newfoundland and British Columbia were more than offset by lower shipments in the two central provinces, particularly Quebec where output was down by 35.3 p.c.

Production of pig iron was at its highest level in 1960 but steel ingots and castings dropped slightly from the high point of 1959. Exports of iron, in the form of ore and concentrates, in 1960 amounted to 18,559,400 tons valued at \$151,678,119, compared with 20,778,800 tons valued at \$157,814,000 in 1959. Of the 1960 tonnage exported, 61 p.c. went to the United States and most of the remainder to Europe, mainly the United Kingdom. Japan received 1,165,430 tons.

10.—Iron Ore Shipments and Production of Pig Iron and Steel Ingots and Castings, 1951-60

Year	Iron Ore Shipments				Canada		Production of Pig Iron	Production of Steel Ingots and Castings
	Nfld.	Que.	Ont.	B.C.	Quantity	Value		
	tons	tons	tons	tons	tons	\$		
1951.....	1,724,991	—	2,841,984	113,535	4,680,510	31,141,112	2,562,893	3,568,720
1952.....	1,653,878	—	2,717,490	900,481	5,271,849	33,744,311	2,681,585	3,703,111
1953.....	2,686,481	—	2,832,090	991,247	6,509,818	44,102,944	3,012,268	4,116,068
1954.....	3,758,526	650,415	2,416,911	535,746	7,361,598	49,666,507	2,211,029	3,195,030
1955.....	7,206,883	4,103,173	4,362,191	610,930	16,283,177	110,435,850	3,215,367	4,534,672
1956.....	8,463,572	7,956,549	5,558,203	369,954	22,348,278	160,362,118	3,568,203	5,301,202
1957.....	8,174,779	8,872,948	4,867,105	357,342	22,272,174	167,221,425	3,718,350	5,068,149
1958.....	5,390,775	6,060,325	3,644,952	630,271	15,726,323	126,131,181	3,059,579	4,359,466
1959.....	6,106,819	11,515,169	6,018,089	849,248	24,488,325	192,666,101	4,182,775	5,901,487
1960 ^p	7,493,901	7,454,340	5,356,485	1,197,657	21,507,783 ¹	171,670,605 ¹	4,279,000	5,790,000

¹ Includes 5,400 tons of iron ore valued at \$16,200 produced in Alberta.