

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 23 mines, but by the end of 1963, for economic reasons (see p. 548), only seven mines remained in operation and production dropped to about 16,300,000 lb. for the year. Of the 1963 quantity, 76.3 p.c. was produced in Ontario and the remainder in Saskatchewan.

14.—Production and Value of Uranium (U₃O₈), by Province, 1954-63

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	44,501,832	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.....	19,793,727	211,983,533	4,624,431	48,722,961	1,077,211	9,231,698	25,495,369	269,938,192
1961.....	14,970,594	151,060,610	4,310,871	44,631,014	—	—	19,281,465	195,691,624
1962.....	12,805,203	118,283,081	4,053,966	39,900,588	—	—	16,859,169	158,183,669
1963 ^p	12,418,896	115,069,438	3,863,061	33,821,293	—	—	16,281,957	148,890,731

¹ Figures for 1956 include radium salts, silver, cobalt and uranium oxides; figures for 1957-63 are for uranium oxide (U₃O₈).

Zinc.—The output of zinc fluctuates considerably from year to year. It reached its highest point in 1962, dropping by about 5,000 tons in 1963. British Columbia accounted for 44.4 p.c. of the quantity produced in 1963, Quebec for 14.0 p.c., Ontario 12.5 p.c. and Manitoba 10.1 p.c., followed in order by Newfoundland, Saskatchewan, New Brunswick, Yukon Territory and Nova Scotia.

15.—Quantity and Value of Zinc Produced, 1954-63

NOTE.—Figures from 1911 are given in the corresponding table of previous Year Books beginning with the 1939 edition.

Year	Quantity ¹	Value	Average Price per lb.	Year	Quantity ¹	Value	Average Price per lb.
1954.....	376,491	90,207,285	11.98	1959.....	386,008	96,942,663	12.24
1955.....	433,357	118,306,466	13.65	1960.....	406,873	108,635,003	13.25
1956.....	422,642	125,437,344	14.64	1961.....	416,004	104,749,879	12.59
1957.....	413,740	100,042,533	12.09	1962.....	463,145	112,080,981	12.10
1958.....	425,099	92,501,496	10.88	1963 ^p	457,517	116,941,314	12.78

¹ Estimated foreign smelter recoveries and refined zinc produced in Canada.

Lead.—Lead production in 1963 in the form of refined pig and recoverable lead in ore and concentrates was somewhat lower than that in 1962. As stated on p. 549, most of the decrease resulted from lower production in the Eastern Townships of Quebec and in southeastern British Columbia. British Columbia produced about 77 p.c. of the total