

The value of fuel consumed in the manufacturing and mining industries in 1947 showed an increase of 105 p.c. over 1940. Of the 1947 fuel account, the requirements of Ontario amounted to 49 p.c. of the total, of Quebec 28 p.c., of British Columbia 7 p.c. and of Nova Scotia 4 p.c.

Coal is, of course, by far the most important, on the basis of dollar values, of the various kinds of fuels used in industry, and in 1947 accounted for 52 p.c. of the total.

Fuel oil ranks second with 23 p.c. and gas (manufactured gas 9 p.c. and natural gas 1 p.c.) third in importance. Gas as a fuel is particularly important in Ontario. Natural gas is obtained from the southwestern portion of the Province and coal gas from the coke plants of the steel city Hamilton, much as the Province of Quebec draws coal gas from the coke plants at Montreal.

The use of natural gas is also relatively important in Alberta in both manufacturing and mining industries; in fact in the mining industry Alberta used, in 1947, gas which was valued at 43 p.c. of the total value of fuel used in mining operations generally.

The use of fuel oils in industry shows a very rapid rise. Total value of consumption rose from \$10,125,388 in 1939 to \$39,679,170 in 1947.

27.—Cost of Fuel Used in Manufacturing and Mining¹ Industries, 1939-47, with Details by Provinces for 1946 and 1947

NOTE.—For figures prior to 1939 see corresponding table in previous editions of the Year Book.

Year and Province	Coal	Coke	Fuel Oils	Wood	Gas	Other Fuels ²	Totals
	\$	\$	\$	\$	\$	\$	\$
1939—Totals	34,494,179	4,909,416	10,125,388	2,068,169	8,624,570	3,748,284	63,970,006
Manufacturing.....	31,022,811	4,870,875	8,560,418	1,562,119	7,891,892	3,155,016	57,063,131
Mining.....	3,471,368	38,541	1,564,970	506,050	732,678	593,268	6,906,875
1940—Totals	44,992,162	5,875,390	14,000,064	2,298,992	11,120,699	6,961,701	85,249,008
Manufacturing.....	41,402,487	5,797,070	12,360,737	1,754,791	10,172,976	6,205,343	77,693,404
Mining.....	3,589,675	78,320	1,639,327	544,201	947,723	756,358	7,555,604
1941—Totals	58,379,870	6,501,557	19,327,851	2,510,183	13,205,368	10,835,406	110,760,235
Manufacturing.....	54,493,713	6,388,464	17,734,137	1,896,184	12,554,559	9,819,759	102,886,816
Mining.....	3,886,157	113,093	1,593,714	613,999	650,809	1,015,647	7,873,419
1942—Totals	70,827,232	7,116,436	22,861,610	2,929,772	14,160,303	12,225,864	130,121,217
Manufacturing.....	66,546,304	7,002,130	21,345,936	2,213,637	13,180,067	11,224,569	121,512,643
Mining.....	4,280,928	114,306	1,515,674	716,135	980,236	1,001,295	8,608,574
1943—Totals	80,037,816	7,377,256	23,909,494	3,199,480	15,990,467	12,182,624	142,697,131
Manufacturing.....	75,400,290	7,260,866	22,402,629	2,469,573	15,198,110	11,272,877	134,004,345
Mining.....	4,637,526	116,384	1,506,865	729,907	792,357	909,747	8,692,786
1944—Totals	93,973,253	8,014,333	22,888,542	2,761,940	17,934,592	10,610,227	146,182,887
Manufacturing.....	79,206,583	7,909,168	21,822,975	2,340,460	16,890,106	9,714,478	137,883,770
Mining.....	4,766,670	105,165	1,065,567	421,480	1,044,486	895,749	8,299,117
1945—Totals	77,176,420	7,709,248	22,485,148	2,545,001	15,942,593	10,579,124	136,437,534
Manufacturing.....	72,544,436	7,606,247	21,333,878	2,229,111	15,078,350	9,592,233	128,384,255
Mining.....	4,631,984	103,001	1,151,270	315,890	864,243	986,891	8,053,279
1946							
Prince Edward Island	80,433	2,898	5,365	6,176	—	19,434	114,306
Manufacturing.....	80,433	2,898	5,365	6,176	—	19,434	114,306
Mining.....	—	—	—	—	—	—	—
Nova Scotia	3,816,632	127,786	595,081	38,161	1,505,718	426,350	6,509,728
Manufacturing.....	2,631,538	127,718	569,022	37,912	1,461,021	354,522	5,201,733
Mining.....	1,185,094	68	26,059	249	24,697	71,828	1,307,995

For footnotes, see end of table, p. 589.