

## Subsection 5.—Power and Fuel.

**Power.**—The power equipment installed in manufacturing establishments is a very good barometer of the industrial development of Canada, inasmuch as the production is increasingly dependent on the power equipment. Increases and decreases in productive capacity, measured in horse-power, are not the result of temporary fluctuations in costs and values in the same manner as capital investments, values of products, etc. Power equipment will not reflect temporary depressions, but over a period of several years will indicate industrial growth or decline.

### 33.—Totals for Canada of Power Installed in the Manufacturing Industries, 1922-35, with Details by Provinces and Industrial Groups, 1936.

NOTE.—Figures in this table have been revised since publication of the 1938 Year Book; see headnote to Table I, p. 379.

Province or Group.	Primary Power.				Electric Motors Operated by Purchased Power.	Total Power Equipment.	Electric Motors Operated by Power Generated by Establishments Reporting	Total Electric Motors.
	Steam Engines and Turbines.	Internal Combustion Engines.	Hydraulic Turbines and Water Wheels.	Total Primary Power.				
	h.p.	h.p.	h.p.	h.p.	h.p.	h.p.	h.p.	h.p.
Totals, 1922.....	554,141	79,271	578,796	1,203,207	1	1	1	1,162,649
Totals, 1923.....	554,191	46,829	587,191	1,188,211	953,692	2,146,903	357,136	1,315,823
Totals, 1924.....	647,501	54,214	575,169	1,276,884	1,250,418	2,527,302	397,262	1,647,689
Totals, 1925.....	684,534	57,232	596,728	1,334,784	1,542,584	2,877,368	433,926	1,976,519
Totals, 1926.....	696,343	56,668	683,618	1,358,029	1,764,348	3,122,377	391,706	2,156,656
Totals, 1927.....	712,611	57,333	587,493	1,357,237	1,920,118	3,277,355	386,183	2,306,361
Totals, 1928.....	731,432	58,765	657,243	1,447,430	2,132,970	3,590,400	457,291	2,536,261
Totals, 1929.....	762,697	60,841	645,210	1,468,906	2,386,840	3,855,648	495,821	2,282,761
Totals, 1930.....	783,349	65,586	663,208	1,527,743	2,511,264	4,039,007	478,428	2,969,632
Totals, 1931.....	768,487	73,376	667,546	1,521,469	2,578,523	4,099,937	539,430	3,117,953
Totals, 1932.....	735,389	68,551	635,294	1,457,735	2,684,923	4,142,658	510,837	3,195,760
Totals, 1933.....	738,297	74,583	657,683	1,474,563	2,682,445	4,125,066	497,392	3,159,837
Totals, 1934.....	774,494	87,120	597,675	1,459,289	2,770,393	4,229,672	544,714	3,315,897
Totals, 1935.....	774,166	88,265	683,717	1,466,148	2,865,340	4,331,486	512,177	3,377,517
<b>PROVINCE, 1936.</b>								
Prince Edward Island.....	1,168	630	1,077	2,875	703	3,578	*	703
Nova Scotia.....	62,670	4,627	13,696	80,993	94,462	175,455	12,468	106,930
New Brunswick.....	65,001	4,089	28,511	97,601	105,461	203,062	48,273	153,734
Quebec.....	174,189	17,385	243,195	434,769	1,178,828	1,613,597	103,355	1,282,183
Ontario.....	265,418	45,480	249,088	559,936	1,174,325	1,734,311	241,184	1,415,509
Manitoba.....	14,501	3,432	25	17,958	112,153	130,111	1,359	113,612
Saskatchewan.....	11,765	2,725	60	14,550	21,566	38,116	61	21,627
Alberta.....	25,626	4,441	12	30,079	41,179	71,258	4,364	46,043
British Columbia and Yukon.....	122,846	9,671	112,825	245,342	249,037	494,379	116,937	365,974
<b>Totals, 1936.....</b>	<b>743,184</b>	<b>92,480</b>	<b>648,489</b>	<b>1,484,153</b>	<b>2,977,714</b>	<b>4,461,867</b>	<b>528,501</b>	<b>3,508,215</b>
<b>INDUSTRIAL GROUP, 1936.</b>								
Vegetable products.....	58,134	21,784	30,954	110,922	231,201	342,123	27,888	259,064
Animal products.....	26,886	6,259	2,204	35,249	91,458	126,807	2,792	94,250
Textile products.....	22,897	1,623	30,619	55,139	166,691	221,830	21,406	188,097
Wood and paper products.....	420,302	28,526	517,929	965,857	1,261,471	2,227,328	372,679	1,634,150
Iron and its products.....	130,456	24,002	3,599	158,057	522,981	681,038	76,342	509,323
Non-ferrous metal products.....	23,429	2,708	55,550	81,687	379,442	461,129	13,010	393,352
Non-metallic mineral products.....	40,445	7,189	26	47,660	189,503	237,163	5,863	195,366
Chemicals and allied products.....	17,491	233	8,508	26,237	111,208	137,442	7,521	118,726
Miscellaneous industries.....	3,094	151	2	3,245	23,762	27,007	105	23,867

\* Not available.

\* None reported.