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CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH

SURVEY OF PRODUCTION
IN
CANADA
1932

Published by Authority of the HON. H. H. STEVENS, M.P.,
Minister of Trade and Commerce.

OTTAWA
1934

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GENERAL STATISTICS BRANCH

OTTAWA - CANADA

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SURVEY OF PRODUCTION IN CANADA, 1932

The net value of commodities produced in Canada during 1932, as at the time of and the place where they were produced, estimated by the Dominion Bureau of Statistics on the basis of data compiled by its various branches, was \$2,105,000,000. As the comparable total in 1931 was \$2,500,000,000, the decline in the value of commodities produced in the year under review was 15.8 p.c. Since the annual index of wholesale prices in 1932 was on the average 9.7 p.c. lower than in the preceding year, the decline in the volume of production was undoubtedly less than the decline in value. In value, however, net production during 1932 was lower than in any other year during the period from 1920 to 1932.

The decline in manufacturing production commencing in the second quarter of 1929, continued throughout the year under review. The value added by manufactures, denoting the value of the product after deducting the cost of raw materials, showed a decline of 20.6 p.c. from the total of 1931.

Price and volume indexes indicate that a slight gain in net production probably occurred in 1933. The index of wholesale prices averaged 0.6 p.c. higher than in the preceding year and the gain in the index of industrial production was 3.7 p.c. The marked increases in these indexes during the first eight months of 1934 indicate a higher level for the net value of commodity production during the present year.

Branches of Production

Confining our subsequent analysis to the net production of commodities, "net" production signifying the value left in the producers' hands after the elimination of the value of the material consumed in the production process, it is observed that owing to the conditions of depression prevailing in 1932 most of the main branches showed declines from the preceding year. The net output of central electric stations, however, showed an increase, the value in 1932 being \$128,420,000 compared with \$122,311,000, an increase of 5 p.c. Forestry, combining woods operations and the value added by the manufacturing process in the sawmilling and pulp industries, showed a drop of 33.5 p.c., while mineral production at \$191,228,000 recorded a decline of 16.1 p.c. The revenues of the fisheries and of trapping showed declines of 14.9 p.c. and 18.6 p.c., respectively.

A summary of the gross and net values of production in the years from 1929 to 1932 is given by main branches in Table 1, while details of net production are given for the period from 1930 to 1932 in Table 3.

The Trend of Provincial Production during Recent Years

The net value of production in the Maritime Provinces was less in 1932 than in any year from 1920 to 1931, the total in 1932 at \$135,245,948 being 20.8 p.c. less than in the preceding year.

Due to greater industrial development, cyclical fluctuation was more pronounced in Nova Scotia than in either New Brunswick or Prince Edward Island. From 1925 to 1928, Nova Scotia showed rapid expansion, while the maximum during the last cycle in New Brunswick was reached in 1926. Declines from the preceding year were general in the three provinces during 1932.

The expansion in the net production of Ontario was continuous from 1921 to 1929, the total net value in the latter year being \$1,658,000,000. This compares with \$1,116,000,000 in 1921, a gain of 48.6 p.c. during the nine years. The total in 1932 was \$884,801,710, a decline of 18.4 p.c. from 1931. Industrial revenues in Quebec made very slight progress toward recovery from 1921 to 1924, but in other respects the curve of the values of net production was closely correlated with that of Ontario. The total in 1932 was \$557,659,317 compared with \$686,817,209 in the preceding year, a decline of 18.8 p.c.

The Prairie Provinces, especially Saskatchewan and Alberta, were favoured from 1925 to 1928 with excellent grain crops and relatively profitable prices. From 1929 to 1932 yields were not so bountiful and drastic declines were shown in agricultural prices. The net value of production in the three provinces reached high levels from 1925 to 1928. Subsequent to that period the decline was well defined, but the total in 1932 at \$375,327,680 was 4 p.c. higher than in the preceding year. The dependence on the grain crop was a factor during recent years in the wide fluctuation in the value of net production in Saskatchewan and Alberta.

The steady advance shown in British Columbia during the long cycle from 1922 to 1929 was reversed in following years. The decline in 1932 from the preceding year was 23 p.c. A chart of the trend of the value of net production for the ten years in the five economic areas is presented at the end of this survey.

Comparison of 1932 and 1931 by Provinces

Declines were nearly general in the nine provinces during 1932 from the level of the preceding year. The declines in the Maritime Provinces indicated the continuance of the depression, the decreases in Prince Edward Island, New Brunswick and Nova Scotia being 13.9 p.c., 15.9 p.c., and 25.0 p.c., respectively. Net production of \$884,801,710 in Ontario represented a decline of 15.4 p.c., while Quebec recorded a drop of 18.8 p.c. Manitoba showed a decline of 11.4 p.c., and the drop in British Columbia was 23.3 p.c. in this comparison. (See Table 2 for summary of values.)

Relative Production by Provinces, 1932

Ontario and Quebec held first and second places among the provinces in the net value of production. The net output in the two provinces during 1932 represented 42 p.c. and 26.5 p.c. of the Dominion total, respectively, compared with 43.3 p.c. and 27.5 p.c. in 1931. Alberta occupied third place in 1932 with a percentage of 7.5, while British Columbia was fourth, producing 7.1 p.c. of the net commodity output. Saskatchewan moved up to the fifth place with a percentage of 5.6. Manitoba being sixth was a producer of 4.8 p.c. Nova Scotia, New Brunswick and Prince Edward Island were next in importance in the order named with percentages of 3.4, 2.6 and 0.5, respectively.

Definition of "Production"

The term "production" is used in this connection in its popular acceptance, i.e., as including such processes as the growing of crops, extraction of minerals, capture of fish, conversion of water power into electrical current, manufacturing, etc.,-- in economic phrase, the creation of "form utilities". It does not include various activities which are no less "productive" in a broad and strictly economic sense, such as (a) transportation, refrigeration, merchandising, etc., which add to commodities already worked up into form the further utilities of "place", "time" and "possession", and (b) personal and professional services, such as those of the teacher and doctor, which are not concerned with commodities at all but are not on that account any less useful to a civilized society, -- representing, in economic language, the creation of "service utilities".

"Gross" and "Net" Production

The values of products are shown under two headings, namely, "gross" and "net". "Gross" production represents the total value of all the individual commodities produced under a particular heading. "Net" production represents an attempt to eliminate the value of materials consumed in the production process. The "net" figures, it will be seen, appear chiefly in the case of secondary production or manufactures, though eliminations were also made in certain cases in the primary or extractive industries, as, for example, seed in the case of field crops, and feed in the case of farm animals. On the other hand, such items as fertilizers in the case of field crops, and reforestation in the case of forestry are disregarded as partaking of the nature of replacement. The cost of fuel is not deducted in the case of manufactures, deductions of this kind appearing to be germane rather to an inquiry into national income, in which case depreciation also would have to be taken into account. The deductions made herein are strictly those of materials which may be regarded as made over into the products recorded. For purposes of ordinary economic discussion, the net figures should be used in preference to the gross, in view of the large amount of duplication which the latter includes.

Interpretation of Items

The primary industries of agriculture, fishing, forestry, mining, etc., are separated in this statement from the secondary or manufacturing process. The close association between the two at points and the overlappings that are apt to occur have already been pointed out. As further explaining the procedure that has been followed in drawing up Table 3, the following notes are appended:

Agriculture.-- Dairy factories are itemized under animal husbandry. Farm dairy products (gross) include the milk consumed whole and sold to dairy factories, and butter, etc., made on the farm.

Forestry.-- Under the head of "Forestry" an attempt is made to show the extent of operations in the woods, or the products of round or unmanufactured timber, as distinguished from the product of milling operations, the latter being limited to the making of first products such as lumber, lath, shingles, pulp and cooperage stock.

Fur Production.-- It will be noted that the general item of fur production is limited to wild life output. To obtain a total of the pelts produced in Canada, it will be necessary to add the wild life output to that of the production of pelts on fur farms.

Mineral Production.-- Under mineral production all items are set out that might be allocated to "manufactures" so that the reader may note the exact extent of overlapping in current conceptions as between "mineral production" on the one hand and "manufactures" on the other. The Bureau presents the detailed statistics of these groups (the chief of which are smelters, brick, cement, lime, etc.) in its reports on mineral production, since their product as above stated is the first to which a commercial value is ordinarily assigned.

Total Manufactures.-- The figure given for this heading is a comprehensive one, including the several items listed with the extractive industries above, though also frequently regarded as "manufactures", namely, dairy factories, fish canning and curing, sawmills, pulp mills, and certain mineral industries. The duplication of these items is eliminated from item "manufactures n.e.s." and therefore from the grand total.

Manufactures, n.e.s.-- The figures given for manufactures, n.e.s., are exclusive of all items elsewhere displayed in Table 3 that are frequently included under this heading; hence it is obvious that the grand total is equivalent to an amount obtained by adding the values for manufactures, n.e.s., and for the other eight divisions.

TABLE 1.- SUMMARY BY INDUSTRIES OF THE VALUE OF PRODUCTION IN CANADA FROM 1929 TO 1932

Division of Industry	1929		1930		1931		1932	
	Gross	Net	Gross	Net	Gross	Net	Gross	Net
	\$	\$	\$	\$	\$	\$	\$	\$
Agriculture	1,729,821,129	1,034,129,824	1,346,363,659	758,791,743	880,053,884	538,192,000	818,549,921	565,417,704
Forestry	495,592,847	337,649,078	440,352,351	303,145,169	288,674,002	200,650,269	195,025,352	133,401,946
Fisheries	70,580,223	53,518,521	63,743,353	47,804,216	39,654,811	30,517,306	33,665,822	25,957,109
Trapping	16,356,447	16,356,447	9,875,955	9,875,955	8,744,962	8,744,962	7,118,021	7,118,021
Mining	352,266,692	310,850,246	325,184,050	279,873,578	276,365,319	228,029,018	228,948,172	191,228,225
Electric Power	157,499,385	122,883,446	164,833,913	126,038,145	163,321,565	122,310,730	171,630,662	128,420,233
Total Primary Production.....	2,822,116,723	1,875,387,562	2,350,353,281	1,525,528,806	1,656,814,543	1,128,444,285	1,454,937,970	1,051,543,238
Construction	594,144,825	386,709,398	456,995,000	297,046,750	315,482,000	205,063,300	132,872,400	86,367,060
Custom and Repair (a)	143,877,000	99,618,000	123,000,000	85,200,000	97,000,000	71,000,000	78,000,000	57,000,000
Manufactures (b)	4,063,987,279	1,997,350,365	3,428,970,628	1,761,986,726	2,698,461,862	1,474,581,851	2,126,194,555	1,170,225,872
Total Secondary Production (b).....	4,802,009,104	2,483,677,763	4,008,965,628	2,144,233,476	3,110,943,862	1,750,645,151	2,337,066,955	1,313,592,932
GRAND TOTAL.....	6,846,171,400	3,946,609,211	5,601,880,583	3,216,746,735	4,157,733,325	2,500,203,902	3,366,510,562	2,104,908,301

(a) Statistics of Custom and Repair Shops, including custom clothing, dyeing and laundry work, boot, jewellery, automobile and bicycle repairing, and custom and repair work by foundries were not collected after 1921. The totals from 1929 to 1932 were estimated according to the percentage change in the data for manufacturing.

(b) The item "Manufactures" includes dairy factories, sawmills, pulp mills, fish canning and curing, electric power production, shipbuilding and certain mineral industries, which are also included in other headings above. The duplication amounting in 1929 to a gross of \$777,954,427 and a net of \$412,456,114, in 1930 to a gross of \$757,438,326 and a net of \$453,015,547, in 1931 to a gross of \$610,025,080 and a net of \$378,885,534, and in 1932 to a gross of \$425,494,363 and a net of \$260,227,869, is eliminated from the grand total.

TABLE 2.- SUMMARY BY PROVINCES OF THE VALUE OF PRODUCTION OF CANADA, 1930 TO 1932

	1930		Percentage of Total Net Value	1931		Percentage of Total Net Value	1932		Percentage of Total Net Value in 1932 to 1931	
	Gross Value	Net Value		Gross Value	Net Value		Gross Value	Net Value		
	\$	\$		\$	\$		\$	\$		
Prince Edward Island	25,436,519	16,635,118	0.52	17,278,144	11,924,262	0.48	15,943,467	10,264,666	0.49	86.08
Nova Scotia	174,266,197	114,402,720	3.56	136,853,405	94,507,795	3.78	102,795,156	70,917,559	3.37	75.04
New Brunswick	127,022,481	78,772,589	2.45	100,055,694	64,307,571	2.57	84,667,778	54,063,723	2.57	84.07
Quebec	1,500,303,451	892,076,349	27.73	1,142,897,391	686,817,209	27.47	919,858,072	557,659,317	26.49	81.19
Ontario	2,450,173,078	1,380,458,865	42.91	1,832,254,080	1,083,600,274	43.34	1,459,572,816	884,801,710	42.04	81.65
Manitoba	273,174,256	142,170,105	4.42	199,685,515	113,396,393	4.54	164,911,278	100,453,108	4.77	88.59
Saskatchewan	296,156,731	134,134,319	4.17	173,336,852	82,691,410	3.31	172,862,819	117,858,748	5.60	142.53
Alberta	329,898,695	184,659,449	5.74	255,519,947	164,947,717	6.60	214,177,072	157,015,824	7.46	95.19
British Columbia	420,984,045	268,972,091	8.36	295,592,071	193,751,045	7.75	228,538,264	148,689,806	7.06	76.74
Yukon	4,465,130	4,465,130	0.14	4,260,226	4,260,226	0.17	3,183,840	3,183,840	0.15	74.73
GRAND TOTAL.....	5,601,880,583	3,216,746,735	100.00	4,157,733,325	2,500,203,902	100.00	3,366,510,562	2,104,908,301	100.00	84.19

TABLE 3.- DETAILED STATEMENT OF THE NET VALUE OF PRODUCTION IN CANADA DURING 1930, 1931 AND 1932, INDICATING THE METHOD OF COMPUTATION BY GIVING SEPARATELY THE DUPLICATED ITEMS

Classification	1930	1931	1932
	\$	\$	\$
Total Agricultural Production.....	758,791,743	538,192,000	565,417,704
Forestry -			
Logs and bolts	75,563,041	32,889,204	18,029,759
Pulp Wood	67,529,612	51,973,243	30,627,632
Hewn railway ties	5,038,899	4,144,169	1,353,664
Fuel	43,786,064	44,237,948	36,750,910
All other forest products	14,935,878	7,879,366	5,344,287
Total Forestry Operations.....	206,853,494	141,123,930	92,106,252
Saw mill products	48,186,223	25,390,219	15,101,071
Pulp mill products	48,105,452	34,136,120	26,194,623
Total Milling Operations.....	96,291,675	59,526,339	41,295,694
Total Forestry Production.....	303,145,169	200,650,269	133,401,946
Fisheries -			
Fish sold fresh by fishermen	13,823,526	9,245,309	7,351,920
Sales to canning and curing establishments	15,939,137	9,137,505	7,708,713
Fish domestically cured	1,007,382	2,445,104	1,921,064
Fish canning and curing establishments (value added)	17,034,171	9,689,388	8,975,412
Total Fisheries Production.....	47,804,216	30,517,306	25,957,109
Trapping -			
Fur Production (Wild Life).....	9,875,955	8,744,962	7,118,021
Mineral Production -			
Smelting	55,635,664	50,229,454	38,722,129
Other metallics	87,108,100	68,294,985	73,319,634
Fuel	68,184,485	54,453,143	49,047,342
Salt	1,694,631	1,904,149	1,947,551
Other non-metallics	13,523,233	8,988,992	5,793,286
Clay products	10,593,578	7,841,288	3,650,218
Cement	17,713,067	15,826,243	6,930,721
Lime	4,038,698	2,764,415	2,394,537
Other structural materials	21,382,122	17,726,349	9,422,807
Total Mineral Production.....	279,873,578	228,029,018	191,228,225
Electric Light and Power.....	126,038,145	122,310,730	128,420,233
Total Primary Production.....	1,525,528,806	1,128,444,285	1,051,543,238
Total Construction.....	297,044,750	205,063,300	86,367,060
Custom and Repair.....	85,200,000	71,000,000	57,000,000

TABLE 3.- DETAILED STATEMENT OF THE NET VALUE OF PRODUCTION IN CANADA DURING 1930, 1931 AND 1932, INDICATING THE METHOD OF COMPUTATION BY GIVING SEPARATELY THE DUPLICATED ITEMS. (Concluded)

Classification	1930	1931	1932
	\$	\$	\$
Manufactures -			
Vegetable products	314,513,326	274,474,901	211,600,763
Animal products	132,212,467	106,059,948	95,623,235
Textiles	177,250,868	163,967,295	144,942,998
Wood and paper	368,350,618	291,858,015	227,251,810
Iron and steel	288,032,111	203,970,382	123,542,436
Non-ferrous metals	138,720,310	116,519,624	84,176,377
Non-metallic minerals	109,606,153	102,486,140	73,407,459
Chemicals	71,804,599	64,745,355	60,002,845
Miscellaneous, including Central Electric Stations	161,496,274	150,500,191	149,677,949
Total Manufactures (a).....	1,761,986,726	1,474,581,851	1,170,225,872
Total Secondary Production.....	2,144,233,476	1,750,645,151	1,313,592,932
GRAND TOTAL (a).....	3,216,746,735	2,500,203,902	2,104,908,301

(a) The item "Total Manufactures" includes the following industries which are also shown elsewhere, the amount of the duplication being deducted from the grand total:

	1930	1931	1932
Dairy factories	43,541,731	34,926,701	30,446,292
Saw mills and pulp mills	181,868,214	136,176,495	41,295,694
Fish canning and curing	11,891,819	6,906,059	6,420,494
Mineral industries	89,675,638	78,565,549	53,645,156
Electric Power	126,038,145 †	122,310,730	128,420,233
Total.....	453,015,547	378,885,534	260,227,869
Manufactures, n.e.s.	1,308,971,179	1,095,696,317	909,998,003

TABLE 4.- VALUE OF PRODUCTION IN THE PROVINCES OF CANADA DURING 1931 AND 1932, BY INDUSTRIES

	Prince Edward Island				Nova Scotia			
	1931		1932		1931		1932	
	Gross	Net	Gross	Net	Gross	Net	Gross	Net
Agriculture	12,169,845	8,685,000	10,611,218	6,700,063	26,657,622	18,925,000	21,310,776	13,177,339
Forestry	623,057	555,903	613,868	554,213	12,735,640	9,774,909	9,438,524	7,420,996
Fisheries	1,605,839	1,078,901	1,476,926	988,919	11,302,090	7,986,711	9,162,939	6,557,943
Trapping	2,283	2,283	- 1,205	- 1,205	231,138	231,138	206,452	206,452
Mining	-	-	-	-	21,080,746	21,080,746	16,201,279	16,201,279
Electric Power	270,981	270,445	275,149	274,555	4,856,319	3,954,158	5,292,749	4,356,412
Construction	186,800	121,420	1,071,800	696,670	6,923,900	4,500,535	4,009,500	2,606,175
Custom and Repair	215,000	157,000	185,000	159,000	3,191,000	2,463,000	2,265,000	1,767,000
Manufactures (a)	4,136,576	1,787,209	3,566,968	1,617,930	70,679,503	37,391,253	50,351,054	27,430,624
Grand Total (a)	17,278,144	11,924,262	15,943,467	10,264,666	136,853,405	94,507,795	102,795,156	70,917,559

(a) See page 7 for note in regard to duplication.

TABLE 4.- VALUE OF PRODUCTION IN THE PROVINCES OF CANADA DURING 1931 AND 1932, BY INDUSTRIES. (Concluded)

	New Brunswick				Quebec			
	1931		1932		1931		1932	
	Gross \$	Net \$	Gross \$	Net \$	Gross \$	Net \$	Gross \$	Net \$
Agriculture	24,142,639	16,693,000	21,918,389	13,375,055	166,971,907	106,669,000	150,677,656	96,854,742
Forestry	22,352,543	15,342,558	15,592,410	10,388,189	102,562,537	67,454,669	75,321,993	50,234,743
Fisheries	5,320,206	4,169,811	3,716,783	2,972,682	2,194,389	1,952,894	2,082,480	1,815,544
Trapping	111,992	111,992	76,555	76,555	1,417,523	1,417,523	1,756,316	1,756,316
Mining	2,176,910	2,176,910	2,223,505	2,223,505	55,643,910	35,696,563	45,630,609	25,638,466
Electric Power	3,694,966	2,931,097	4,148,199	3,340,257	47,980,200	42,010,665	50,954,121	44,720,404
Construction	9,756,700	6,341,855	4,258,200	2,767,830	106,125,700	68,981,705	52,525,300	34,141,445
Custom and Repair	1,326,000	1,250,000	1,139,000	1,105,000	18,410,000	14,610,000	15,395,000	11,142,000
Manufactures (a)	55,209,818	29,577,962	47,472,393	26,695,743	849,154,353	480,110,221	668,417,093	376,213,941
Grand Total (a)	100,055,694	64,307,571	84,667,778	54,063,723	1,142,897,391	686,817,209	919,858,072	557,659,317

	Ontario				Manitoba			
	1931		1932		1931		1932	
	Gross \$	Net \$	Gross \$	Net \$	Gross \$	Net \$	Gross \$	Net \$
Agriculture	303,591,217	195,646,000	272,658,205	184,958,049	55,893,510	28,201,000	53,560,218	36,314,987
Forestry	75,409,669	53,349,465	47,162,119	32,187,981	6,025,681	4,972,866	2,146,342	1,869,523
Fisheries	2,477,131	2,477,131	2,147,990	2,147,990	1,241,575	1,241,575	1,204,892	1,204,892
Trapping	1,799,182	1,799,182	1,355,515	1,355,515	527,063	527,063	530,398	530,398
Mining	115,314,954	96,113,235	95,839,655	85,910,030	11,745,863	9,965,854	11,243,411	9,058,365
Electric Power	73,498,076	46,542,982	78,571,217	49,952,973	8,004,174	6,778,905	7,966,196	6,534,141
Construction	125,452,300	81,543,995	49,291,800	32,039,670	13,797,800	8,968,570	4,503,500	2,927,275
Custom and Repair	41,210,000	28,160,000	32,394,000	23,511,000	9,764,000	7,375,000	7,920,000	5,747,000
Manufactures (a)	1,312,400,828	714,521,036	1,028,397,654	568,486,655	118,540,865	63,391,473	96,056,029	50,464,930
Grand Total (a)	1,832,254,080	1,083,600,274	1,459,572,816	884,801,710	199,685,515	113,396,393	184,911,278	100,453,108

	Saskatchewan				Alberta			
	1931		1932		1931		1932	
	Gross \$	Net \$	Gross \$	Net \$	Gross \$	Net \$	Gross \$	Net \$
Agriculture	111,014,350	44,267,000	128,107,011	91,668,357	142,277,214	91,778,000	126,441,517	99,530,146
Forestry	4,933,204	4,787,054	2,075,194	1,958,704	5,738,311	5,362,416	3,573,656	3,153,747
Fisheries	317,963	317,963	186,174	186,174	153,897	153,897	153,789	153,789
Trapping	1,033,294	1,033,294	916,476	916,476	950,989	950,989	626,262	626,262
Mining	1,931,880	1,931,880	1,681,728	1,681,728	23,580,727	23,580,727	21,183,312	21,183,312
Electric Power	5,290,322	4,454,617	5,312,511	4,478,110	5,571,019	4,674,857	5,528,340	4,681,024
Construction	9,200,000	5,980,000	2,705,200	1,758,380	14,334,700	9,317,555	5,948,200	3,866,330
Custom and Repair	6,880,000	4,958,000	5,627,000	3,998,000	7,756,000	5,549,000	6,379,000	4,519,000
Manufactures (a)	44,265,151	21,724,533	36,101,516	17,886,961	68,367,411	32,277,242	55,293,832	26,851,640
Grand Total (a)	173,336,852	82,691,410	172,862,819	117,858,748	255,519,947	164,947,717	214,177,072	157,015,824

	British Columbia				Yukon			
	1931		1932		1931		1932	
	Gross \$	Net \$	Gross \$	Net \$	Gross \$	Net \$	Gross \$	Net \$
Agriculture	37,335,580	27,328,000	33,264,931	22,838,966	-	-	-	-
Forestry	58,293,360	39,050,429	39,101,246	25,633,890	-	-	-	-
Fisheries	15,012,171	11,108,873	13,513,789	9,909,116	29,550	29,550	20,060	20,060
Trapping	586,169	586,169	492,839	492,839	2,085,329	2,085,329	1,158,413	1,158,413
Mining	42,744,982	35,337,756	32,939,306	27,326,173	2,145,347	2,145,347	2,005,367	2,005,367
Electric Power	14,155,508	10,693,004	13,582,200	10,082,357	-	-	-	-
Construction	29,704,100	19,307,665	8,558,900	5,563,285	-	-	-	-
Custom and Repair	8,248,000	6,478,000	6,696,000	5,052,000	-	-	-	-
Manufactures (a)	175,707,357	93,800,922	140,538,016	74,577,448	-	-	-	-
Grand Total (a)	295,592,071	193,751,045	228,538,264	148,689,806	4,260,226	4,260,226	3,183,840	3,183,840

(a) See page 7 for note in regard to duplication.

(a) The totals for manufactures involve duplicated amounts which were deducted in computing the grand total for each province. The duplication arises from including in two places a number of industries which may be regarded as extractive or as manufacturing processes. The following statement gives the amount of the duplication by provinces:-

	1931		1932	
	Gross \$	Net \$	Gross \$	Net \$
Prince Edward Island	1,932,237	733,899	1,856,257	725,479
Nova Scotia	20,804,553	11,799,655	15,443,117	8,806,621
New Brunswick	24,036,080	14,287,614	15,877,656	8,881,093
Quebec	207,563,128	132,086,031	142,902,496	84,858,284
Ontario	218,899,277	136,552,752	148,245,339	95,748,153
Manitoba	25,855,016	18,025,913	20,219,708	14,198,403
Saskatchewan	11,529,312	6,762,931	9,849,991	6,674,142
Alberta	13,210,321	8,696,966	10,950,836	7,549,426
British Columbia	86,195,155	49,939,773	60,148,963	32,786,268
CANADA	610,025,080	378,885,534	425,494,363	260,227,869

TABLE 5. - PERCENTAGE OF THE VALUE OF THE NET PRODUCTION OF EACH PROVINCE OF CANADA BY INDUSTRIES TO THE NET OUTPUT, 1931 AND 1932

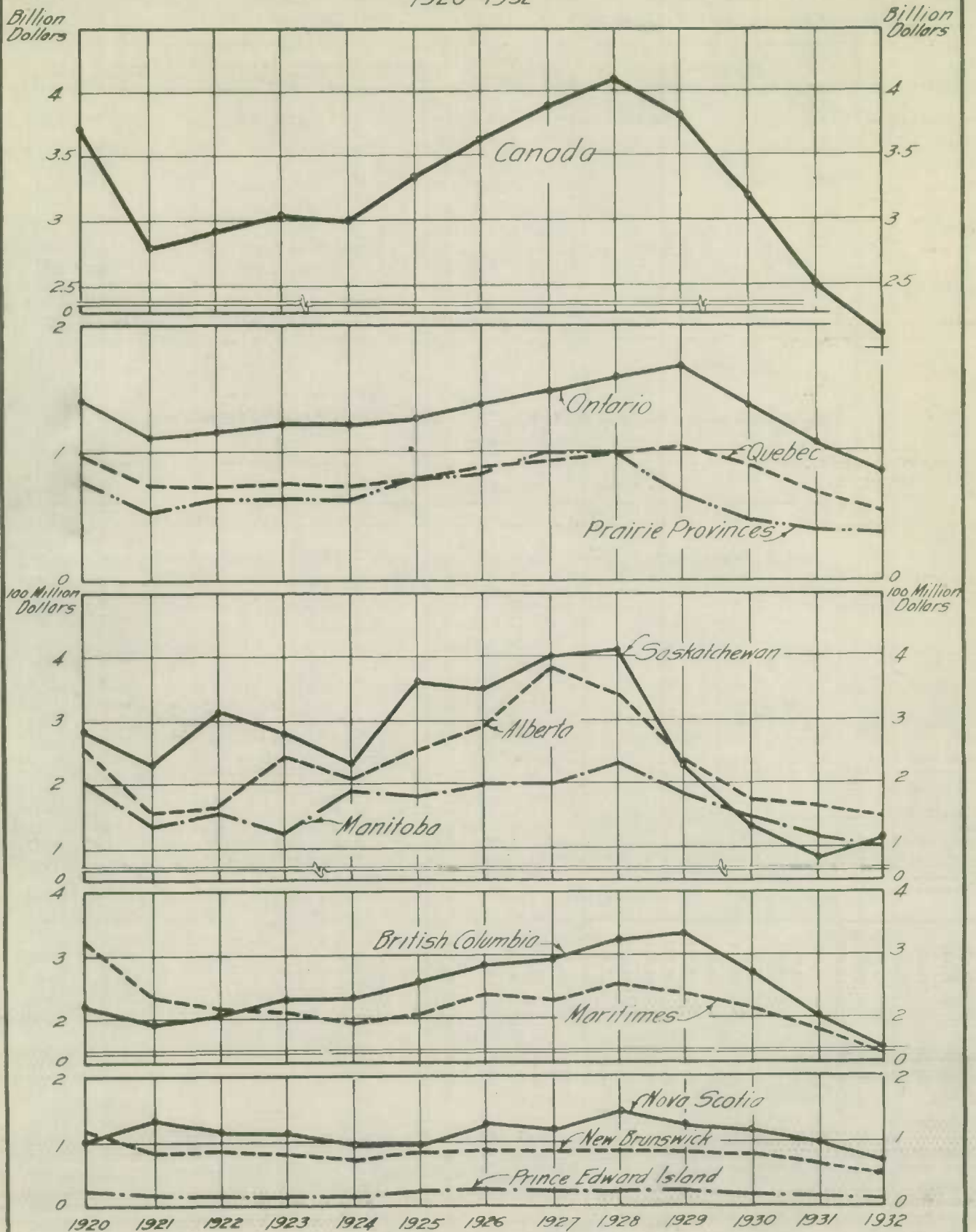
	Prince Edward Island		Nova Scotia		New Brunswick		Quebec		Ontario		Manitoba	
	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932
Agriculture	72.83	65.27	20.02	18.58	25.96	24.74	15.53	17.37	18.05	20.90	24.87	36.16
Forestry	4.66	5.40	10.34	10.46	23.86	19.21	9.82	9.01	4.92	3.64	4.39	1.86
Fisheries	9.05	9.63	8.45	9.25	6.48	5.50	.28	.33	.23	.24	1.90	1.20
Trapping	.02	-	.24	.29	.17	.14	.21	.31	.17	.15	.46	.53
Mining	-	-	22.32	22.85	3.39	4.11	5.20	4.60	8.87	9.71	8.79	9.02
Electric Power	2.27	2.67	4.18	6.14	4.56	6.18	6.12	8.02	4.30	5.65	5.98	6.50
Construction	1.02	6.79	4.76	3.67	9.86	5.12	10.04	6.12	7.53	3.62	7.91	2.91
Repair Work	1.32	1.55	2.61	2.49	1.94	2.04	2.13	2.00	2.60	2.66	6.50	5.72
Manufactures, n.e.s.	8.83	8.69	27.08	26.27	23.78	32.96	50.67	52.24	53.33	53.43	40.01	36.10
Grand Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Total Manufactures (p.c. to grand total net production)	14.99	15.76	39.56	38.68	45.99	49.38	69.90	67.46	65.94	64.25	55.90	50.24

	Saskatchewan		Alberta		British Columbia		Yukon		CANADA	
	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932
Agriculture	53.53	77.78	55.64	63.39	14.10	15.36	-	-	21.53	26.86
Forestry	5.79	1.66	3.25	2.01	20.16	17.24	-	-	8.03	6.34
Fisheries	.38	.16	.09	.10	5.73	6.66	.69	.63	1.22	1.23
Trapping	1.25	.78	.58	.40	.30	.33	48.95 (a)	36.38	.35	.34
Mining	2.34	1.43	14.30	13.49	18.24	18.38	50.36	62.99	9.12	9.08
Electric Power	5.39	3.80	2.83	2.98	5.52	6.78	-	-	4.89	6.10
Construction	7.23	1.49	5.65	2.46	9.97	3.74	-	-	8.20	4.10
Repair Work	6.00	3.39	3.36	2.88	3.34	3.40	-	-	2.84	2.71
Manufactures, n.e.s.	18.09	9.51	14.30	12.29	22.64	28.11	-	-	43.82	43.24
Grand Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Total Manufactures (p.c. to grand total net production)	26.27	15.18	19.97	17.10	46.41	50.16	-	-	56.98	55.60

(a) Includes the trapping industry of the Northwest Territories.

VALUE OF NET PRODUCTION

1920-1932



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