

### CANADA

# DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH

# BUSINESS CONDITIONS IN CANADA

during the first half of 1935

compared with the

same period of 1933 and 1934

Published by Authority of the Hon. R.B. HANSON, K.C., M.P., Minister of Trade and Commerce.

OTTAWA

1935

#### DOMINION BUREAU OF STATISTICS, OTTAWA GENERAL STATISTICS BRANCH

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ECONOMIC CONDITIONS IN CANADA IN THE FIRST SIX MONTHS OF 1935, COMPARED WITH THE SAME PERIODS OF 1933 AND 1934.

#### Comparison of the First Half of 1935 with the Same Period of 1933

A marked improvement in economic conditions in Canada since the low point of the depression, is indicated by the trend of the major economic factors since the early months of 1933. The index of the physical volume of business, based on 45 factors showing the general trend of manufacturing, mining, construction, power and distribution, showed a gain of no less than 37 p.c. in the first half of 1935 over the same period of 1933. This record in the elapsed portion of the present year was 98.8 as against 72.0. A marked gain was shown in business operations during the central part of 1933 and the upward trend has continued at a somewhat diminished rate down to the present time.

Wholesale prices recovered considerably during 1933 from the low point registered in February of that year. From the beginning of 1934 to the present, the average of wholesale prices has fluctuated narrowly about the 72 p.c. line reflecting relative stability for the current period. The net result was that the index averaged 72.0 in the first six months of 1935 against 65.2 in the same period of 1933, a gain of 10.4 p.c. The prices of raw materials and farm products have advanced more than manufactured goods, effecting a partial readjustment between the prices of primary and manufactured considities.

Owing to the resumption of operations on a considerable scale and the advance in commodity prices, the prospects for corporation profits have shown marked betterment. The gain in fundamental conditions was reflected in the rise in common stock prices. The advance in the index was from an average of 58.1 in the first half of 1933 to 89.1 in the same period of 1935, the indicated gain being more than 53 p.c.

The transformation in the credit situation, as indicated by the advance in high-grade bond prices, was another factor of fundamental significance. The gain during 1934 was especially pronounced during the last six months, resulting in a new high point since the pre-war deriod. The index of inverted yields based on Dominion Government bonds, recorded a gain of nearly 33 p.c. in this comparison. Resulting in extremely low short-term money rates in the money markets of London and New York, the ample supply of liquid funds seeking investment operates as an incentive to economic recovery.

The gain in bank deposits in the last twelve months is also noteworthy. The data for the post-war period show that the sum of the demand and notice deposits held by the chartered banks is now close to the normal position. In the meantime the decline in current loans has continued, leading to an expansion in the security portfolios to a new high point in banking history. The notice and demand deposit liabilities recorded an average gain of 5.7 p.c. in the first six months of 1935 over the same period of 1933. Current loans were 10.4 p.c. lower, while the gain in security holdings was 22 p.c. This striking improvement in the liquid position of the banks places them in a position to cater to the legitimate needs of business for a considerable period to come.

Measured by an index of manufacturing production based on 29 factors, the level of operations in the first half of 1935 was nearly 37 p.c. greater than in the same period of 1933. Of the 16 years in the post-war period only five - those from 1926 to 1930 - showed greater activity than was displayed in the first half of 1935. The index on the base of 1926 averaged 94.3 in the first half of 1935 against 68.9 in the same period of 1933.

The manufacture of producers' goods normally fluctuates more widely than the production of goods designed for direct consumption. The production of producers' goods declined sharply in 1931 and has since been at a relatively lower level than the production of consumers' goods. Considerable variation was shown in the expansion of industries devoted to the production of consumers'goods. The manufacture of sugar was 5.2 p.c. greater in the first half of 1935 than in the same period of 1933. The output of boots and shoes in the five months period was up 32.5 p.c., and imports of raw cotton gained 25 p.c.

The output of producers' goods showed greater gains over the low point of the first half of 1933. The exports of lumber and boards were nearly 72 p.c. greater, reflecting greater activity in the lumber industry. The production of steel ingots gained 197.5 p.c and an even greater percentage gain was shown in the output of pig iron. A gain of 191 p.c. was recorded in the production of motor cars. Imports of crude rubber and crude petroleum showed gains of 86.2 p.c. and 21.8 p.c., respectively.

The index of mineral production, based on nine factors, indicates that the progress since 1933 has been greater than in most of the other main branches. A gain of more than 38 p.c. was shown over the early months of 1933. The gain in copper exports was nearly 78 p.c., while nickel recorded an increase of 90 p.c. Lead production and zinc exports were up 23 p.c. and 60 p.c., respectively. Gold shipments were up 4.3 p.c., while shipments of silver declined 6.1 p.c.

The construction industry was more successful in obtaining new business in the first six months of 1935 reflecting a considerable resumption of operations. The total of contracts awarded in the first half of 1935 was \$75,595,000 against \$32,912,300, a gain of 130 p.c. The gain in building permits was 133 p.c.

The output of electric power reached a new high point in the first half of 1935, the gain over the same period of 1933 having been 41 p.c.

The recovery in the railway freight movement was less extensive than shown in most other lines, carloadings being up 23 p.c. The gross operating revenue of the Canadian lines of the C.N.R. increased 16.4 p.c., while the C.P.R. revenues were 11.4 p.c. greater.

The gain in the index of employment in the main branches of industry other than agriculture was nearly 22 p.c. The manufacturing index gained 21.3 p.c. and logging recorded an increase of 113.4 p.c.

Financial transfers in the form of bank debits were 15 p.c. greater than in the first half of 1933, when active speculation played a part in raising the total.

### Comparison of the First Half of 1935 with the Same Period of 1934

The constructive tendencies in evidence during the second and third quarters of 1933 have continued in operation, but the pace of recovery during the last eighteen months was not so rapid. The index of the physical volume of business averaged 98.8 in the first half of 1935 against 92.4 in the same period of last year, a gain of nearly 7 p.c. The construction and power industries showed expansion greater than the average, while manufacturing, mining and external trade also recorded substantial gains.

The financail background brightened considerably over the postion of one year ago; wholesale prices were decidedly stable, the index showing a gain of only 0.6 p.c. over the first half of 1934. On the base of 1926, the index of wholesale prices averaged 72.0 in the first half of 1935 against 71.6 in the same months of 1934. Common stock prices, reflecting improved prospects for corporate revenues, averaged 2.3 p.c. higher than in the first six months of 1934. As Dominion Government bonds advanced persistently during 1934, the present level, measured by inverted bond yields, is 19.5 p.c. higher than in the same period of last year.

The statistics of banking operations discolse a considerable decline in current and call loans in the present comparison. Bank depostis, on the other hand, recorded a gain of 6.4 p.c. The natural results were that the security holdings averaged nearly 19 p.c. greater, and readily available assets were up 17.4 p.c.

The nine weighted factors indicating the trend of mineral production averaged 6 p.c. greater in the first half of 1935 than in the same period of 1934. Copper exports showed an expansion of nearly 25 p.c. The output and export of nickel, lead and zinc recorded moderate gains. Gold shipments were approximately maintained, while silver shipments were 16 p.c. less. Coal production gained 2.5 p.c., the total in the first half of 1935 having been 6,286,594 tons. The index of manufacturing production based on 29 factors showed a gain of nearly 5 p.c. The tobacco and sugar industries showed considerable expansion. An important gain was also shown in the output of boot and shoes. Raw cotton imports, however, declined 29.8 p.c.

The gain in motor car production was 35.6 p.c. and the output of pig iron showed further expansion. The resumption of activity in the construction industry was reflected in a gain of 24 p.c. in contracts awarded. The output of electric power showed an increase of nearly 10 p.c.

# Statistical Tables and Charts

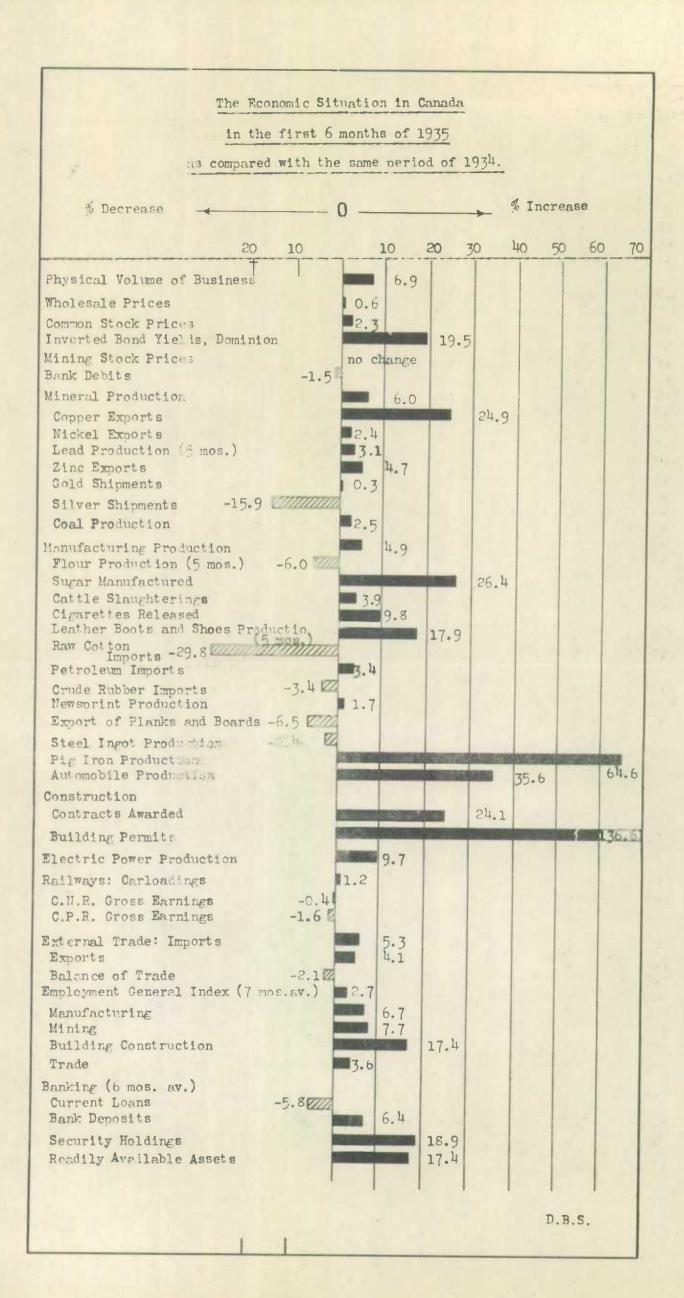
Detailed comparisons of the more important factors in the economic situation in the first half of 1935 with the corresponding figures for the first half of 1933 and 1934 respectively, are presented in the two following tables, together with percentages of increase or decrease. These percentages of increase or decrease are also graphically set out in the accompanying charts.

Statistics Illustrating the Economic Situation of Canada in the First Half

of 1935 Compared with the same Period of 1933					
		First	Half of	Increase +	
		1933	1935	Decrease -	
General Economic Situation -			og g	. 77 0	
Index of Physical Volume of Busi	ness	72.0	98.8	+ 37.2 + 10.4	
Wholeeale Prices		65.2	72.0		
Index of Common Stock Prices		58.1	89.1	+ 53.3	
Shares Traded, Montreal		776	6 207 062	- 13.0	
and Toronto (26 Weeks)	Number	7,136,776	6,207,062	+ 32.9	
Inversed Bond Yields, Dominion		104.4	138.7	+ 58.0	
Mining Stock Prices		79.8	2,536,022,620	+ 15.3	
Bank Debits - 6 month average	\$	2,199,211,997	2,990,022,020	+ 1707	
Production and General Business -		105.0	145.0	+ 38.1	
Mineral Production, 1926-100	Pounds	99,670,000	177,155,100	+ 77.7	
Copper Exports	Pounds	33,451,300	63,546,300	+ 90.0	
Nickel Exports	Pounds	108,096,276	133,211,153	+ 23.2	
Lead Production (5 months)	Pounds	87,617,700	139,910,100	+ 59.7	
Zinc Exports	Fine Ounces	1,460,390	1,523,393	+ 4.3	
Gold Shipmente	Fine Ounces	5,996,094	5,628,471	- 6.1	
Silver Shipments	Tons	4,961,206	6,286,594	+ 26.6	
Coal Production		68.9	94.3	+ 36.9	
Mamufacturing Production 1926=10 Flour Production (5 months)	Barrels	5,056,380	5,142,549	+ 1,8	
	Pounds	279,958,566	294, 392, 109	+ 5.2	
Sugar manufactured	Number	528,680	671, 340	+ 27.0	
Cattle Slaughterings	Number	1,463,115	1,474,625	+ 0.8	
Hog Slaughteringe Cigarettes released	Number	1,945,266,500	2,365,639,235	+ 21.6	
Cigars released	Number	42,900,852	53,585,538	+ 24.9	
Leather Boots and Shoes (5 mos		6, 360, 433	8,430,370	+ 32.5	
Raw Cotton Imports	Pounds	40,765,228	51,052,244	+ 25.2	
Paper and Lumber -				1 1 -	
Newsprint Production	Tons	893,030	1,284,894	+ 43.9	
Exports of Planks and Boards	Feet	341,481,000	587,165,000	+ 71.9	
Iron and Steel -			700 767	+107 5	
Steel Ingot Production	Long Tons	130,464	388,163	+197.5	
Pig Iron Production	Long Tons	36,210	259,777	4011.4	
Automobile and Allied Industrie	B	70 262	111,329	+191.0	
Automobile Production	Number	38,262 363,266,395	442,622,961	+ 21.8	
Petroleum Imports	Gallone	16,079,506	29,938,812	+ 86.2	
Crude Rubber Imports	Pounds	10,019,000	- 3, 3,50,		
Construction -	è	32,912,300	75,594,500	+129.7	
Contracts Awarded	\$	10,315,889	24,629,071	+133.3	
Building Permits	000 K.W.H.	8,084,948	11,379,753	+ 40.8	
Electric Power Production					
Railways -	Number	900,825	1,107,202	+ 22.9	
Garloadings Gross Revenue, C.N.R. (Canadia		56,962,000	66,307,000	+ 16.4	
Gross Revenue, C.P.R.	\$	50,654,386	56,405,072	+ 11.4	
External Trade -					
Importe	\$	167,921,114	260,387,393	+ 55.1	
Exports	\$	208,868,590	305,108,101	+ 46.1	
Favourable Balance of Trade	\$	40,947,476	44,720,708	+ 9.2	
Employment - 7 months, average					
General Index, 1926-100		78.7	95.9	+ 21.9	
Manufacturing		77.3	93.8	+ 21.3	
logging		51.4	129.7	+113.4	
Mining		93.0	119.0	€ 28.0	
Construction		61.8	89.3	+ 44.5	
Building		30.0	48.0 160.6	+ 59.5	
Highway		100,7	120.5	+ 9.0	
Trade		110.5	2009	7 3.0	
Banking - Six Months, average		7 860 727 760	1,976,429,416	+ 5.7	
Bank Deposits	\$	1,869,323,760	1,241,950,615	+ 23.0	
Readily Available Assets	\$	1,009,809,349	822,028,421	- 10.4	
Current Loane	\$	97,093,948	84,348,600	- 13.1	
Call Loans - Canada	# # # # # # #	85,158,183	82,266,543	- 3.4	
Elsewhere	\$	812,792,077	931,671,204		
Security Holdings	Ф	010, 170,011	77-1-1-1-1		

- 4 Statistics Illustrating the Economic Situation of Canada in the First Half
of 1935 Compared with the same Period of 1934

of 1935 Co	mpared with	the same Period o	f 1934	
		Firet	f 1934 Half of 1935	Increase
Conoral Recommis Cityatian		1934	1935	Decrease
General Economic Situation - Index of Physical Volume of Bus	duage	02 1	00.0	
Wholesale Prices	siness	92.4	98.8	+ 6.9
Index of Common Stock Prices		71.6	72.0	+ 0.6
Shares Traded, Montreal		87.1	89.1	+ 2.3
and Toronto (26 Weeks)	Number	8,370,639	6 207 060	05. #
Inverted Bond Yields, Dominion	Number	116.1	6,207,062	- 25.8
Mining Stock Prices		126.1	138.7	+ 19.5
Bank Debits - 6 months average				~
Production and General Business		2,573,785,378	2,536,022,620	- 1.5
Mineral Production, 1926-100		3.76 7	-1-	
Copper Exports	Pounds	136.7	145.0	+ 6.0
Nickel Exports	Pounds	141,805,100	177, 155, 100	+ 24.9
Lead Production (5 mos.)	Pounds	62,079,400	63,546,300	+ 2.4
Zinc Exports	Pounds	129, 266, 227	133,211,153	+ 3.1
Gold Shipments	Fine Ounces	133,639,900	139,910,100	+ 4.7
Silver Shipments	Fine Ounces	1,519,306	1,523,393	+ 0.3
Goal Production	Tons	6,692,455	5,628,471	- 15.9
Manufacturing Production 1926-1		6,130,112	6,286,594	+ 2.5
Flour Production (5 mos.)	Barrels	89.9	94.3	+ 4.9
Sugar manufactured	Pounds	5,473,194	5,142,549	- 6.0
_	Number	232,863,257	294, 392, 109	+ 26.4
Cattle Slaughterings	Number	646, 335	671, 340	+ 3.9
Hog slaughterings Cigarettes released	Number	1,532,286	1,474,625	- 3.8
Cigars released	Number	2,154,579,280	2,365,639,235	+ 9.8
Leather Boots and Shoes (5mos		46,811,237	53,585,538	+ 14.5
Raw Cotton Imports	Pounds	7,150,525 72,732,954	8, 430, 370	+ 17.9
Faper and Lumber -	20411114	12,172,374	51,052,244	- 29.8
Newsprint Production,	Tons	1,263,284	1,284,894	
Exports of Planks and Boards		627,660,000	587,165,000	+ 1.7
Iron and Steel -		021,000,000	901,109,000	- 6.5
Steel Ingot Production	Long Tons	397,522	388, 163	- 2.4
Pig Iron Production	Long Tons	157,827	259,777	+ 64.6
Automobile and Allied Industrie		-51,001	-779111	+ 04.0
Automobile Production	Number	82,084	111,329	+ 35.6
Petroleum Imports	Gallons	428,158,595	442,622,961	+ 3.4
Crude Rubber Imports	Pounds	30,980,490	29,938,812	- 3.4
Construction -			2177 1	, ,
Contracts Awarded	\$ \$	60,916,700	75,594,500	+ 24.1
Building Permits		10,411,377	24,629,071	+136.6
Electric Power Production	000 K.W.H.	10,411,377	11,379,753	+ 9.7
Railways -				
Carloadings	Number	1,094,453	1,107,202	+ 1.2
Gross Revenue, C.N.R. (Canadi		66,578,800	66,306,000	- 0.4
Gross Revenue, C.P.R.	\$	57,313,527	56,405,072	- 1.6
External Trade -				
Imports	\$	247, 389, 850	260, 387, 393	+ 5.3
Exports	\$	293,079,349	305,108,101	+ 5.3 + 4.1
Favourable Balance of Trade	\$	45,689,499	44,720,708	- 2.1
Employment - 7 months, average				
General Index, 1926=100		93.4	95.9	+ 2.7
Manufacturing		88.0	93.8	+ 6.7
Logging		120.4	129.7	+ 7.7
Mining		106.6	119.0	+ 11.6
Construction		105.1	89.3	- 15.0
Building		40.9	48.0	+ 17.4
Highway		218.5	160.6	- 26.5
Trade		116.3	120.5	+ 3.6
Banking - Six Months, Average	¢	7 (57 679 6)-	2	
Bank Deposits	\$	1,857,073,247	1,976,429,416	+ 6.4
Readily Available Assets Current Loans	4	1,057,468,961	1,241,950,615	+ 17.4
Call Loans - Canada	\$	872,852,626	822,028,421	- 5.8
El sewhere	\$ \$	101,858,751	84, 348, 600	- 17.2
Security Holdings	\$	109,214,135	82,266,543	- 24.7
4.200 - 4 42.40 4		833,982,597	991,671,204	+ 18.9



The Economic Situation in Canada in the first 6 months of 1935 as compared with the same period of 1933. Decrease -0-% Increase 40 60 70 Physical Volume of Business 37.2 Wholesale Prices 10.4 Common Stock Pric s Inverted Bond Yields, Dominion Mining Stock Prices 58.0 Bank Debits 15.3 Mineral Production 38.1 Copper Exports Nickel Exports Lead Production (5 mos.) Zinc Exports 59.7 Gold Shipments 4.3 Silver Shipments -6.1 W Coal Production 26.6 Manufacturing Production 36.9 Flour Production (5 mos.) 1.8 Sugar Manufactured Cattle Slaughterings 27.0 Cigarettes Released Leather Boots and Shoes Projection (5 mos.) 132.5 Raw Cotton Imports 25.2 Petroleum Imports Crude Rubber Imports 86.2 Newsprint Production 113.9 Exports of Planks and Boards E-100 71.9 Steel Ingot Production 197. Pig Iron Production 617.4 Automobile Production 191.0 Construction Contracts Awarded 129.7 Building Permits 1 33.3 Electric Power Production 140. Railways Carloadings 22.9 C.N.R. Gross Earnings 16.4 C.P.R. Gross Earnings 11.4 External Trade Imports 55.1 Exports 46.1 Balance of Trade 9.2 Employment (7 mos. av.) General Index 21.9 Manufacturing 21.3 l'ining 0,85 Building Construction 60.0 Trade 9.0 Banking (6 mos. av.) Current Loans -10.4 77777 Bank Deposits 5.7 Security Holdings 22.0 Readily Available Assets 23.0 D.B.S.

