WEEKLY BULLETIN

Dominion Bureau of Statistics

Department of Trade and Commorce

Vol. IV - No. 45. Ot

Ottawa, Saturday, November 7, 1936.

The decline in the Economic Index was more than 2 per cent from the proceeding week but the gain over the same week of 1935 was 13.6 per cent

Owing to the docline in four of the six major factors, the economic index showed a decline of 2.2 p.c. from the preceding week. The standing was 109.4 against 111.9. While gains were shown in the index of carloadings and trading on the stock exchanges, other major factors considered in this connection recorded recessions. The decline in bank clearings, after usual adjustments was 17.3 p.c., the index receding from 106.9 to 88.4. The amount was nearly \$\tilde{3}44\$ million against \$\tilde{4}22\$ million in the preceding wook.

The index of wholesale prices receded one tenth of 1 p.c., the standing in the week of October 30 having been 76.8. Wheat prices receded on the Winnipeg stock exchange, the average of the week for No. 1 Northern having been 109 7/8 per bushel against 111. Coarse grains showed a mixed trend with miner declines in cats and rye, while barley and flax were stronger. Livestock prices receded at Terento. Base metals were stronger on the New York metal market, advances being registered by copper, lead and tim. Zinc and silver remained unchanged. The Canadian index of non-ferrous metals rose from 70.7 to 71.5, due to increases in copper, lead, tim and zinc. The copper index advanced 1.3 points during the week and reached 71.8, its highest level since 1931.

The railway froight movement was considerably heavier in the 43rd week, the index advancing from 74.5 to 74.9. The gain before seasonal adjustment was 4,784 cars. Considerable increases were shown in the movement of coal and l.c.l. morchandisc while changes in the other commodity groups were of minor proportions. The docline in bond prices continued for the 7th consocutive week, offsetting the advance from July to September. A firmer tendency prevailed toward the end of the week, and prices were somewhat higher. The bid quetation for the 4½ p.c. 1947-1957 Dominion Government bond was 110 7/8 on October 30 against 110½ on October 23. The 3 per cont 1950-55 bond which had been 99½ advanced to 99¼. The average yield of the issues used in this index was 3.20 as compared with 3.19 for the provious week. A recession was shown on the stock exchanges which was fairly general among the groups of the official classification. Steel, milling, textile and food stocks advanced contrary to the general tendency, while the index of 19 power and traction stocks moved up from 77.2 to 78.2. Comparison with same week of 1935

The oconomic indox was 109.4 in the week under review against 96.2 in the week of November 2 of last year. The gain of 13.6 p.c. represents considerable advance in each of the six major factors. The gain in carloadings and wholesale prices was 5.6 p.c. and 6.1 p.c., respectively. Wholesale prices advanced considerably during July and August, breaking away from the stabilized level apparent from the beginning of 1934. While the rise in crep products was the main influence in raising the index during the latter part of the summer, ather groups, especially non-ferrous metals, have recently assisted in the further strengthening movement. Carloadings were unusually heavy in august and September, reflecting a heavy movement of grain due to the early harvest. After adjustment for seasonal tendencies a decline in trend has been shown from the middle of September. Bond prices have shown recession from the high level of September but the index of inverted bend yields stands 12.6 p.c. above the corresponding week last year.

After showing a marked advance for 8 weeks common stock prices, reflected the influence of profit-taking in the last week of the month. The index of 112 stocks was 29 per cent higher than in the same week of last year when a rising movement was in evidence.

Wookly Economic Index with the Six Components

1926=100							
Week Ended	Car load- ings	Whole- sale Fricos	Invorted Index of Bond Yields	Bank Clear- ings	Prices of Common Stocks	Sharos Tradod	Economic Indox
Nov. 2, 1935	71.0	72.4	132.1	75.5	103.5	227.4	96.2
Oct. 24, 1936	74.5	76.9	149.5	106.9	134.4	317.8	111.9
Oct. 31, 1936	74.9	76.8	148.8.	88.4	133.7	447.1	109.4

## Industrial Production in Important Countries

General gains in the indexes of industrial production in the leading countries presents evidence of world-wide economic recovery. The indexes of each of the 18 countries considered in this connection showed gains in the latest available menth over the same menth of 1935.

The increase in the Canadian index compiled by the Dominion Bureau of Statistics was 8.1 p.c. In this respect Canada stood ninth among the 18 countries. The advance in the index of Canada was fairly continuous since the first quarter of 1933 when the low point of the depression was reached. The standing in the latest comparable menth was 85.7 p.c. of that of 1929 when industrial production was at a maximum in the history of the Dominion. Activity in September was 17.6 p.c. greater than the menthly average in 1926 regarded by many as a normal level for the post-war period.

Productive operations in the United States showed marked improvement in the last twolve menths. The average index on the 1929 base was 83.7 in the first nine menths of 1936 against 73.4 in the same period of last year. The gain of 14 p.c. was relatively greater than in 15 of the other 17 countries.

Russia led the list in regard to porcentage gains over the same month of a year ago. The index on the base of 1929 moved up from 262 to 348. The gain of 32.7 p.c. represents the rapid progress in the last twolve months.

While the gain in the United Kingdom was only about 10 p.c., the index for the latest available period was 14.9 p.c. greater than the average for 1929. The index is now ruling higher than at any time during the period of observation.

The widesproad nature of industrial expansion indicates a trend in the direction of "world economy", in which all the members prosper or suffer together. The recent major depression was well-nigh worldwide in its scope, and the emergence from the worst phases of that condition has now become an accomplished fact.

Indexes of Industrial Production in 18 Countries for the available period of 1936 compared with the same period

	of 1935 (1929=100)	The state of the s	
	1936	1935	Increase +
			Per Cent
U.S.S.R.	347.8	262.0	+ 32.7
Czeohoslovakia	75.7	66.3	+ 14.2
United States	83.7	73.4	+ 14.0
Germany	102.2	90.7	+ 12.7
Estonia	117.0	104.6	+ 11.9
Austria	83.3	75.0	+ 11.1
Norway	112.0	101.8	+ 10.0
United Kingdom	114.9	104.6	+ 9.8
Canada	85.7	79.3	+ 8.1
Sweden	134.2	125.3	+ 7.1
Poland	70.5	65.9	+ 7.0
Belgium	73.9	69.1	+ 6.9
Finland	130.0	121.7	+ 6.8
France	70.8	66.6	+ 6.3
	121.3	114.3	+ 6.1
Chile	145.0	138.1	+ 5.0
Japan			+ 1.8
Netherlands	68.9	67.7	+ 1.4
Denmark	121.6	119.9	T 104
Source: Monthly Bullotin of	the League of Nations, Octob	er, 1936.	

# Current Trends in Wholosale Trade

The improvement of 13.2 per cent in wholesale trade in September over the same month last year, is a continuation of the advances indicated in each of the monthly comparisons, resulting in an increase of 9.6 per cent in the third quarter over the same period of last year.

	on 3 nn
Indexes of Industrial Properties available period	oduction in 18 Countries for the of 1936 compared with
the same	pariod of 1935 929-= 100 Increase Per Cent
	0 10 20 30 40
U.S.S.R.	+32.7
Czechoslovakia	+14.2
United States	111111111111111111111111111111111111111
Germany	12.7
Eston1a	+11.9
.35 00114	
Austria	+11.1
Forway	······································
United Kingdom	+9.8
Canada	10.1
Sweden	····· +7.1
Poland	+7.0
Belgium	+6.9
Ginland	+6.8
France	+6.3
Chile	+6.1
Japan	1:::: +5.0
Wetherlands	-1.g
Denmark	

#### Commercial Failures

The number of commercial failures in the first half of 1936 was less than in the same period of any other year during the term of observation from 1921 to the present. The total number of failures was 629 against 678 in the same period of 1935. Significant betterment was shown over 1932 when 1,239 failures occurred. The defaulted liabilities for the first half of 1936 were 08,511,715 compared with 08,518,270, 013,017,644 and 019,355,795 for the three preceding years.

### Retail Merchandiso Trado in Quoboc

Retail sales in Queboc during 1936 amounted to almost \$\tilde{Q}462,000,000\$, an increase of three per cent ever 1934 and 10 per cent ever 1933. The index of sales for 1935 on the 1930 base equals 100, stands at 70.9. For the second consecutive year, meter vehicle dealers reported the greatest annual increase in business, sales amounted to \$\tilde{Q}56,456,000\$, a gain of 22 per cent ever 1934 and 58 per cent ever 1933. The furniture and heusehold group was second in percentage increase in value, amounting to \$\tilde{Q}17,301,000 against \$\tilde{Q}15,815,000 in 1934\$. The lumber and building materials group, with sales of \$\tilde{Q}16,085,000 compared with \$\tilde{Q}15,769,000\$, recorded a smaller gain than that shown in most provinces. Sales of grocery and combination stores remained practically unchanged at \$\tilde{Q}91,332,000\$.

## Wheat Stocks and Movement

Canadian wheat in store on October 30 shows decreases of 3,265,344 bushels from the previous week and 116,752,505 from the corresponding date last year. The visible supply amounted to 153,996,942 bushels compared with 157,262,286 a week ago and 270,749,447 a year ago. Canadian wheat in the United States amounted to 22,282,462 bushels compared with 20,990,550 and 32,049,390 bushels in the same comparison. Wheat in transit on the lakes was 4,291,688 bushels compared with 6,800,782 and 5,708,488 bushels.

Marketings of wheat in the Prairie Provinces for the week of October 23 amounted to 4,564,291 bushels compared with 6,470,881 last week and 11,657,848 in 1935. The total for the twelve weeks of the crop year was 117,180,743 bushels compared with 139,076,939 in 1935.

Overseas export clearances amounted to 4,881,158 bushels during the week of October 30 compared with 3,550,973 a week ago and 4,578,472 in the same week of last year. Imports of Canadian wheat into the United States for consumption and milling in bond for re-export were 1,128,000 bushels compared with 863,000 and 1,914,000 bushels, respectively. Total clearances from August 1 to October 30 amounted to 48,165,508 bushels compared with 33,136,101 a year ago. United States' imports of Canadian wheat were 18,445,376 bushels and 14,540,433, respectively.

## Estimated Population of the United States

The estimated population of the United States at July 1 was 128,429,000, according to a report received from the Bureau of Census. On July 1, 1935, the population was 127,521,000, and on the same date in 1930 it was 123,091,000.

# Changes in the Value of Retail Sales

Indicative of the recovery movement in evidence throughout Canada, retail sales for September were 5.7 per cent higher than during the corresponding menth last year. This gain in value of sales was partly due to a moderate rise in price levels as well as to increased volume. The general index, adjusted for number of business days and for normal seasonal variations, was 76.6 for the latest menth, and 72.5 for September last year, based on average menthly sales in 1930 as 100.

## September Imports of Paper

September imports of paper were \$\tilde{Q}78,000 higher than in the same month last year. The totals were \$\tilde{Q}556,935 as compared with \$\tilde{Q}478,827\$, the United States being the chief source at \$\tilde{Q}358,433\$, followed by the United Kingdem with \$\tilde{Q}112,742\$. The import of 31,760 cwt. of wood pulp and 242 cords of pulpwood came from the United States, both increasing over 1935.

## Farm Implements and Machinery

Imports of farm implements and machinery in September were much higher than in the corresponding month last year. The value increased to \$800,522 from \$430,335 a year ago. The total from the United States was \$768,092, with the comparatively small amount of \$19,105 from the United Kingdom. The feature of the month was the import of traction engines. These increased to 550 machines at \$476,695 from 91 to \$77,594, all of which came from the United States. Parts for traction engines were worth \$134,359, chiefly from the United States, compared with \$141,608.

# Imports of Crude Petroleum

Imports of crude petroleum in September amounted to 138,029,034 gallons valued at \$4,304,769 as compared with 131,234,607 at \$3,888,889 in September, 1935. The leading source of supply was the United States with 108,021,937 gallons, Colombia 14,635,333, Peru 7,794,529 and Venezuela 7,557,235.

## Imports of Toa

Imports of toa in September, amounting to 2,889,791 pounds, were only slightly lower than those of the same menth last year. Toa of Ceylon was 1,299,594 pounds, India 1,222,611, Japan 191,720 and China 98,208 pounds.

## Coffee and Chicory

Soptember imports of chicory and coffoo amounted to 3,039,041 pounds valued at \$267,446 compared with 2,310,989 at \$220,949 in the same month last year. Of this amount green coffoo was 2,939,256 pounds at \$238,388, coming mainly from British South Africa at 1,339,173 pounds, Jamaica 493,232, Colombia 453,764 and Brazil 433,172 pounds.

## Raw Rubber Imports

Raw rubber imports amounted to 5,361,220 pounds valued at \$848,457 in September against 3,593,662 at \$419,170 a year ago. The Straits Settlements was the leading source of supply with 3,950,976 pounds, Ceylon 733,969, the United States 440,375, British India 119,158 and the United Kingdom 116,742. Total imports of rubber during the menth were worth \$1,044,338 compared with \$641,153.

#### August Asbestos Production

Asbestos shipments during August amounted to 25,128 tons compared with 27,749 in the preceding month and 23,153 in August, 1935. Shipments during the eight months ending August totalled 173,258 tons, a gain of 42.7 per cent over the same period of last year.

#### Crude Petroleum Production

The Canadian output of crude petroleum in August amounted to 139,789 barrels as compared with 139,940 in July and 121,517 in August, 1935. During the eight months ending August the total production was 962,807 barrels compared with 957,275 a year ago. Production from Alberta sources amounted to 124,107 barrels, compared with 122,771 in July.

## Rotail Merchandiso Trado in the Maritimo Provinces

Rotail sales in the Maritime Provinces in 1935 totalled \$151,613,000, increase of five per cent and 17 per cent over 1934 and 1933, respectively, bringing the index number of sales for this economic division to 76.7 on the 1930 base equals 100. New Brunswick sales amounted to \$61,318,000, an increase of almost six per cent over 1934; Nova Scotia, \$80,409,000, a gain of six per cent, and Prince Edward Island \$9,886,000, an increase of 2.5 per cent.

## Natural Gas Production

The Canadian production of natural gas in August was recorded at 1,140,433,000 cubic feet, as against 1,210,414,000 in July and 1,054,043,000 in August a year ago. During the eight months onding August the output aggregated 18,159,602,000 cubic feet, or 10.7 per cent above the total for the corresponding period of 1935.

# Vegetable Oils in September

The increase in the import of vogetable cils in September to \$\tilde{0}753,168 from \$\tilde{0}671,454 last year, was due to greater importations of palm oil and shea butter, which amounted to the value of \$\tilde{0}153,021\$. There was none imported last year. Imports of coccanut oil were worth \$\tilde{0}98,306 against \$\tilde{0}120,544\$; cettonseed \$\tilde{0}69,443 against \$\tilde{0}37,949\$ and olive \$\tilde{0}31,006\$ compared with \$\tilde{0}45,325\$. The United Kingdom was the leading source with \$\tilde{0}217,247\$, the United States \$\tilde{0}208,622\$, Straits Settlements \$\tilde{0}101,733\$, Nigeria \$\tilde{0}46,587\$, Philippines \$\tilde{0}28,116\$ and Italy \$\tilde{0}27,262\$.

## Fresh Fruits in September

The import of fresh fruits increased substantially to \$1,236,849 in September from \$998,492 a year ago, due mainly to higher importations of grape fruit, grapes, melons, oranges, peaches, plums and prunes. Most of the import came from the United States.

Domestic experts fell to \$316,283 in September from \$558,406. The expert of blueberries was at higher levels but other fruits were lower.

# Imports and Exports of Frosh Vogetables

September imperts of fresh vegetables were lower than last year. The value was \$28,575 compared with \$27,331. The greatest decline was in the import of lettuce, which fell from 826,733 pounds to 82,367, on the other hand, colory and cabbage increased. Demestic exports rose to \$130,538 from \$109,394, because of increased export of potatoes. The United States was the leading puschaser during the month.

# Canned and Proscrved Vogetables

Canned vegetables imported in September were of the value of \$\tilde{Q}28,435 compared with \$\tilde{Q}9,433 in September last year. The bulk of this came from the United States. In addition, pickles and sauces were valued at \$\tilde{Q}25,198 compared with \$\tilde{Q}21,753\$, coming chiefly from the United Kingdom, followed by the United States. Domestic experts of pickles and canned vegetables amounted to \$\tilde{Q}141,742\$ against \$\tilde{Q}150,371\$; canned beans accounted for \$\tilde{Q}39,311\$ and canned tomatoes \$\tilde{Q}72,953\$. The United Kingdom was the main buyer, followed by British South Africa, Newfoundland, Bermuda and United States.

## Cannod and Preserved Fruits

Imports of cannod and preserved fruits were valued at \$232,855 in September compared with \$162,455 a year ago. Cannod pineapples was the leading item, coming mainly from the Straits Settlements. The chief source of the September import of cannod or preserved fruits was the Straits Settlements with \$98,729, followed by Australia at \$37,567, Italy \$25,877, the United States \$24,434 and the United Kingdom \$14,681. Demostic experts increased to \$61,536 compared with \$26,468, largely to the United Kingdom.

# Milling of Grains

There were 6,866,806 bushels of wheat ground in Canadian mills during September as compared with 6,932,568 in the same month last year. Corn, barley and mixed grains were higher than last year, while cats and buckwheat were slightly lower. Milling was as follows, with 1935 figures in brackets: Wheat 6,866,806 (6,932,568) bushels, cats 1,107,886 (1,151,068), corn 273,700 (218,914), barley 104,696 (68,880), buckwheat 9,751 (10,373), land mixed grain 1,269,421 (1,134,815).

Flour production during the month amounted to 1,516,123 barrels compared with 1,535,189 for the same month last year. Exports of flour amounted to 378,318 barrels compared with 395,640.

# Reports Issued During the Week

- 1. Retail Merchandise Trade in the Maritime Provinces, 1935
- 2. Petroleum and Natural Gas Production and Gasoline Sales, August
- 3. Asbestos Production, August
- 4. Index Numbers of Security Pricos
- 5. Butter, Cheese and Eggs in Cold Storage
- 6. Imports of Rubber, September
- 7. Imports of Tea and Coffee, September
- 8. Imports and Exports of Wire, September
- 9. Imports and Exports of Pipes, Tubes and Fittings, September
- 10. Imports of Petroleum and Its Products, September
- 11. Imports of Farm Implements and Machinory, September
- 12. Imports of Pulp Wood, Wood Pulp and Paper, September
- 13. Changes in the Value of Rotail Sales, September
- 14. Index Numbors of 23 Mining Stocks
- 16. Canadian Grain Statistics
- 16. Canadian Milling Statistics, September
- 17. Footwoar Trade, September
- 18. Imports and Exports of Canned and Preserved Fruits, September
- 19. Imports and Exports of Pickles and Preserved Vegotables, September
- 20. Imports and Exports of Fresh Vogotablos, September
- 21. Imports and Exports of Frosh Fruits, September
- 22. Imports and Exports of Vegetable Oils, September
- 23. Current Trends in Tholesale Trade, September
- 24. Retail Merchandise Trade in Quebec, 1935
- 25. Weekly Index Numbers of Wholesale Prices
- 26. Car Loadings on Canadian Railways
- 27. The Boatbuilding Industry, 1935
- 28. Commercial Failures, June

