GEKLY BULLETIN

Dominion Buroau of Statistios
Dopartment of Trade and Commerce
Ottawa, Saturday, Ausust 5, 1939
Vol. V11 - No. 31 Ottawa, Saturday, August 5, 1939 Prioc il. 00 par yoar

## Wookly Reviow of Economic Conditions

Two of the six factors indicatins the trand of ooonomio conditions recorded advanoas in the last weok of July. A rovival was show in spooulative trading, the index of oommon stock prioes rising half a point to 98.5 . Carloadings and bond prioes recordod gains over tho samo wook of 1938, tho four othor faotors reaching a lowor position.

A minor decline was show in tho railway froight movement following advanoes for the five proocding wooks. A favourablc comparison has boon shown with the samo wook of 1938 for 14 conseoutivo wocks. Tho total movoment during the first 29 wocks of the yoar was $1,253,700$ oars, a doclino of only 17,000 oars from the same poriod of last yoar. Inoreascs woro shown in six of tho 11 commodity groups of the offioial classifioation.

Wholesalo prioos averaged lower in the last wook of July, the indox showing decline for tho third consccutive wack. The indox stood at 72.1 against 72.5 in the proooding poriod. Wholcsalo prioos show a tondonoy to follow tho roactionary pattom of July and August ono yoar ago. Grain pricos showod further rooossion in tho last two wooks of July, tho prico of No. 1 Northern wheat having boan $52 \frac{1}{4}$ against $535 / 8$ in tho procoding wook. Barloy was maintained whilo othor coarso grains rachod lowor levols. An advanco was shown in olootrolytic coppor on the London markot, tho quotation having boon $£ 495 \mathrm{~s}$ on August lst against $£ 48 \mathrm{l5s}$ on July 25 . Load prioos woro strongor, while racossion was show in zino. Tho prico of oxport copper advanood from 10.35 oonts to 10.45 on tho Now York markot and quotations for lcad and zino woro at a slightly highor loval. Crop and animal produots showcd rocossions in tho wook under roviow whilo advancos werc rooordod in toxtilcs, non-forrous metals and non-motallio mincrals.

A minor rocossion was show in tho prioo of high grado bonds, the avcrago yiold of prominont issucs rising from 2.91 to 2.92. An advanoo was shown in British Consols and Unitod Statos Government bonds. Tho $4 \frac{2}{2}$ 's of 1946 rocodod from $112 \frac{1}{2}$ on July 25 to $1123 / 8$ on August lst. The index of 95 oommon stocks roso from 98.0 to 98.5 in tho wook under roviow. Each of the industrial groups cxcopt oils, showod a gain ovor the proceding weck. The index of 15 power and traction stocks roso from 59.2 to 59.8. The minor advanoo in the wock undor roviow oxtonded approciabla gains of tho two proceding wooks and tho indcx showed a gain of $\frac{1}{2}$ p.o. over the proocding wock and a doclinc of 8.2 p.c. from tho same wock of 1938.

Tho oconomio indox was 108.0 in tho last wook of July against 108.3 in the procoding wook, a dcelinc of 0.3 p.c. An inoroasc of 1.1 p.c. was shown over the same wook of 1938 , whon tho standing was 106.8 .

Weokly Indox with tho Six Compononts
$1926=100$

| Wock <br> Ended | $\begin{aligned} & \text { Car } \\ & \text { load- } \\ & \text { ings } \end{aligned}$ | Wholc - <br> salo <br> Prices | Capitalizod Bond Yiclds ${ }^{2}$ | $\begin{aligned} & \text { Bank } \\ & \text { Cloar- } \\ & \text { ings }{ }^{3} \end{aligned}$ | Pricos of <br> Common <br> Stocks | Sharos <br> Traded | $\begin{aligned} & \text { Wookly } \\ & \text { Indox } 4 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July 30, 1938 | 72.3 | 78.0 | 157.0 | 85.7 | 107.4 | 222.4 | 106.8 |
| July 22, 1939 | 79.5 | 72.5 | 166.9 | 85.5 | 98.0 | 66.1 | 108.3 |
| July 29, 1939 | 78.7 | 72.1 | 166.1 | 34.4 | 98.5 | 121.9 | 108.0 |

1. Tho indox of carloadings is projoctcd forwird ono wook to oorrospond with the praotioo in computing tho wockly indcx. 2. Prescnt valuo of a fixod not inoomo in porpotuity from Dominion long-tcrm bonds. 3. Bank olcarings wcro smoothod by taking a threo wooks moving avorago for the purposc of climinating irrceular fluctuations. Totals for Ottawa woro climinatod for all wcoks show, owing to incomparability introduood by the opcrations of tho Bank of Canada. 4. The woighting of the six major factors is determincd from tho standard deviation from tho long-term trend of caoh, basod on data for the period from January 1919 to August, 1936. The woighting theroforo roprosonts, not an attompt to givo the rclative importanco of the factors, but to place thom on an cqual footing by cquating tho tondency toward fluctuation. Tho long-tcrm trend detcrmincd from half-ycarly data in the post-war period was clininatod from the composito and tho rosulting index oxprossod as a perocntago of the avcrage durine 1926.

Business Operations Maintained in June
After rising sharply in April and May, business operations were fully maintained in June at the level of the preceding month. The index of the ohysical volure of business was 121.4 - unchanged from May. The industries engaged in the production of consumers ${ }^{\text {. }}$ goods were slightly less active, while expansion was shown in the groups engaged on producers' goods. The inder for the latter group advanced from 115.2 in May to 118.7 in the month under review.

The nine factors indicatirs the trend of mineral production were at a slightly lower level in June than in the preceding month, the innex receding from 232.7 to 228.9. While the exports of copper were larger than in any other June during the post-war period, a decline was shown from the rreceding month after seasonal adjustment. The index of niokel exports receded from 363 to 270. Shipments of gold were in larger volume in the month under review, while decline was shown in silver shipments. Gains were recorded in exports of asbestos and imports of bauxite. The index of the output of coal was 98.0 against 104.6 in the precering month.

The index of manufacturing production was 112.9 against 113.3 in May. The output of creamery butter was fully maintained after seasonal adjustment, while the index of factory cheese receded from 80.0 to 73. 5. A marked increase was shown in the consumption of raw cotton, the index advancing from 107.9 to 124.4. The forestry industry showed accelera. tion, gains being shown in the output of newsprint and in the export of planks and boards. The primary iron and steel industry was less active than in the preceding month, while the index of automobile production advanced from 67 to 76 .

Marked betterment was shown in the new business obtained by the construction industry. The index of the output of electric nower showed an increase of more than three points to 238.8. The index of distribution, based on the railway freight movement, external trade and employment in wholesale and retail trade, was at a slightly lower level, the index dropping three points to 112.9. Export trade made an excollent showing, the index increasing from 138.0 to 145.8 , winilo a minor declins was shown in imports.

Business Indexes for June 1939 compared with the preceding month $\quad(1926=100)$

| Index | May, 1939 | June, 1939 |
| :---: | :---: | :---: |
| Physical Volume of Business | 121.4 | 121.4 |
| Industrial Production ..... | 123.3 | 121.4 |
| Mineral Production.... | 232.7 | 228.9 |
| Copper exports . | 690.3 | 492.0 |
| Nickel exports ... | 362.9 | $270.2$ |
| Lead production ...... | 138.3 | - |
| Zinc exports ... | 160.1 | 223.8 |
| Gold shipments | 313. 5 | 356.1 |
| Silver shipmente | 143.8 | 93.8 |
| Asbestos exports | 106.4 | 181.8 |
| Bruxite imports .. | 594.2 | 1183.6 |
| Coal production ....... | 104.6 | 98.0 |
| Manufacturing . ........... | 113.3 | 112.9 |
| Foodstuffs | 111.3 | 101.9 |
| Flour production | 73.9 | , |
| Oatmeal production | 20.5 | - |
| Sugar manufacturad .... | 119.2 | 96.0 |
| Inspected slaughterings | 139.1 | 127.2 |
| Cattle .... | 154.4 | 143.1 |
| Sheep ........... <br> Hogs | 163.2 | 133.8 |
| Creamery butter | 126.8 148.4 | 116.0 |
| Factory cheese | 80.0 | 13. 5 |
| Salmon exports | 122.3 | 77.1 |
| Tobacco ........ | 177.1 | 171.8 |
| Cigar releases | 74.6 | 67.4 |
| Cigarotte releases | 223.5 | 218.1 |
| Rubber imports .... | 136.9 | 123.8 |
| Boots and shoes production | 108.2 | - |
| Textiles .......... | 116.1 | 128.8 |
| Cotton consumption | 107.9 | 124.4 |
| cotton yarn imports | 104.2 | 68.4 |
| Wool, raw and yarn. | 160.4 | 173.0 |


| Index |  | May, 1939 | June, 1939 |
| :---: | :---: | :---: | :---: |
| Forestry | . . . | 112.6 | 120.6 |
| Newsprint |  | 149.6 | 151.4 |
| Wood pulp exports |  | 66.8 | 54.6 |
| Planks and boards exports |  | 85.9 | 98.0 |
| Shingles exported.. |  | 20.7 | 153.0 |
| Iron and steel ....... |  | 87.1 | 91.0 |
| Steol production |  | 185.3 | 179.7 |
| Pig iron production |  | 88.5 | 8.5. 7 |
| Iron and steel imports. |  | 70.2 | 68.7 |
| Automobile production .... |  | 67.0 | 76.2 |
| Coke production . ........... |  | 116.4 | 122.9 |
| Crude petroleum imports ...... |  | 214.1 | 225.9 |
| Construction . . . . . . . . . . . . . . |  | 48.6 | 59.4 |
| Contracts ewarded ............ | . . | 53.0 | 64.1 |
| Building vermits ............... |  | 37.4 | 47.6 |
| Cost of construction ......... | . . . . . . . . . . | 92.1 | 92.4 |
| Electric power ................ | . . | 23.5. 5 | 238.8 |
| Distribution ................. |  | 115.9 | 112.9 |
| Trade employment |  | 138.0 | 137.5 |
| Carloadings .... |  | 81.1 | 71.3 |
| Imports ... |  | 91.2 | 87.7 |
| Exports. |  | 138.0 | 145.8 |
| Producers' Goods |  | 115.2 | 118.7 |
| Consumers' Goods |  | 122.1 | 118.9 |
| Marketings -- |  |  |  |
| Grain and Live Stock Marketings |  | 102.6 | 40. 5 |
| Grain Marketings |  | 105. 9 | 33.8 |
| Wheat... |  | 115.9 | 29.8 |
| Oats .... |  | 108. 4 | 181.9 |
| Barley.. |  | 26. 8 | 13.8 |
| Flax .......................... | . . . . . . . . . . . . . | 4. 6 | -0.6 |
| Rye | . . . . . . . . . . . . | 29.8 | 51.6 |
| Live Stock Marketinfs ....... | . . . . . . . . . . . . . . | 87. 5 | 70.5 |
| Cattle | . . . . . . . . . . . | 93.3 | 74.3 |
| Calves | . . | 177.8 | 133.0 |
| Hogs . . ......................... |  | 61.5 | 54. 2 |
| Sheep ............... |  | 107.0 | 75.0 |
| Cold Storage Holdings ......... |  | 230.7 | 210.6 |
| Eggs . .......... |  | 101. 9 | 98. 5 |
| Butter . .......... |  | 588.7 | 493.9 |
| Cheess . . . . . . . . . . . . . . . | . . | 211.8 | 199.9 |
| Beef | . . . . . | 120. 5 | 143.0 |
| Pork . ........................ | . . . . . . . . | 95.1 | 95.2 |
| Mutton | . . | 118.8 | 156.5 |
| Poultry .. |  | 155. 2 | 172.2 |
| Lard... |  | 64.8 | 73.9 |
| Veal .......................... | . . . . . . . . . . . . | 254.2 | 251.5 |

July Employment Situation
The industrial situation showed further improvement at the beginning of July. The reported increase in employment slightly exceeded the average gain from June 1 to July 1 in the experience of other years since 1920, and was considerably greater than that recorded at July 1 of last year. Figures were received from 11,760 establishments whose employees numbered 1,126,216, showing a gain of 26,118 or 2.4 per cent over June 1. The 10,791 firms reporting for July last year had furnished employment for $1,086,775$ persons.

Employment in manufacturing as a whole showed a slight slowing-up at the beginning of July. There were important gains over June 1 in fond, lumber and pulp and paper factories, topether with smaller advances in many other branches of manufacturing. Leather, chemical, textile and iron and steel plants, however, reported curtailment. The contractions in textiles and ir on and steel were seasonal in character, but they exceeded the average losses recorded at July 1 in the last eighteon years.

Among the non-manufacturing industries, mining, communications, transportation, services, trade and construction and maintenance indicated substantial improvement, that in the last-named being greatest. The increases in mining and communications were
above the average at July 1 in the years 1921-1938; that in construction approximated the usual seasonal gain, while the additions to the payrolls reported in services, trade and transportation were rather below average. On the other hand, there were seasonal losses in logfing as river-driving operations wore completed, but the lossos were smaller than usual in the experience of past years.

Economic Conditions in Canada during
the First Six Nonths of 1939
The major factors indicating the trend of economic conditions were well maintained in the first half of the present year. Commodity and common stock prices averaged somewhat lower than one year ago, while other principal factors were at a higher position. The gain in business operations was one of the most tangible advances of the period. The index of the physical volume of business averaged fllar per cent higher than in the first half of 1938. The standing was 116.2 against 110.1 one year ago.

The general level of wholesale prices was unusually well maintained during the first six months, a recession having been shown in recent weeks due in part to the prospect of a heavy grain crop. The index of wholesale prices averaged 73.4 against 82.2 in the first half of 1938 , a decline of 10.7 por cent.

Common stock prices have shown no trend either in an upward or downward direction during the last eighteen months. Fluctuations have been somewhat severe due to the neriodical intensity of the unsettlement in Europe, but reactions for the most part have been counterbalanced by subsequent rallies. During the first six months prices fluctuated within a definite trading range, and a rally has been in progress in recent weeks. The index of common stock prices averaged 100.5 in the first six months of the present year against 101.9 one year ago.

Prominent financial factors showed during the first half year a continuance of the tendencies of recent years. High-grade bond prices established a maximum since the first of the century, an index of capitalized yields on the base of 1926 having been 162.0 against 156. 5 in the same period of 1938. Bank debits or the amount of cheques cashed at clearing house centres registered an increase of nearly four per oent, the total amount in the first half year of 1939 having been 15,133 million.

The volume of business in Canada has recovered sharply following the recessions at the first of the year. Marked gains wore shown in the index of the physical volume of business in April and May, the standing of the latter month having been maintained in June. The result was that the index of the physical volume of business averaged ll6. 2 in the first half of 1939 , a gain of 5.5 per cent over the same period of last year. The expansion in business operations was general in each of the five main branches.

The index of mineral production, based on nine factors, rose from 192.1 to 207.6, a gain of 8.1 per cent. Operations in manufacturing plants were at a higher level in the first half of 1939 than in the same period of last year, the index of manufacturing production rising from 103.8 to 109.9 , a gain of nearly six per cent. The forestry industry was more active than in the early months of 1938. Newsprint production showed a gain of 6. 4 per cent, the total having been 1,341,000 tons. Exports of planks and boards were 930 million feet, a gain of 23 per cent over the outward shipments of the same period of last year. The declines in the output of steel and pig iron were 12.9 per cent and 26.6 per cent, respectively. The automobile industry also was less active than in the early months of 1938. The output was 93,755 units, a decline of 8.2 per cent. Gains, however, wore recorded in the imports of crude rubber and petroleum, indicating increased operations in the tire and oil industries.

The construction industry was more successful in obtaining new business during the first half of 1939. Contracts awarded were $\$ 83.4$ million against $\$ 80.7$ million in the same period of last year, a gain of $3 \frac{1}{2}$ per cent. The increase in the granting of building permits was 4.2 per cent.

Continuance was shown in the capansion of demand for electric power. Total sales in the first half of 1939 amounted to 13.7 billion $k$.w.h., a gain of more than eight per cent over the same period of 1938.

The index of distribution, based on external trade, the railway freight movement and employment in retail and wholesale trade, showed an increase of slightly more than four per cent. The index of distribution averaged 105.7 in the first six months of 1938 , advancing to 110 in the period under review. The export trade showed marked expansion, amounting to $\$ 467.3$ million against $\$ 415.7$ million in the first half of 1938 . The gain of 12.4 per cent contrasted with a decline of 4.6 per cent in merchandise imports. The active balance of trade was conseouently very much larger in the last six months. The total was $\$ 146.2$ million against 79.0 million, a gain of 85 per cent.

The railway freight movement has recently shown expansion over the correspending weoks of 1938. The total movement during the first six months of 1939, however, was $1,110,467$ cars against $1,128,944$ in the same period of last year, a decline of 1.6 per cent. The gross revenue on the Canadian lines of the C.N. R. inoreased from $\$ 71.0$ million to $\$ 73.2$ million, a gain of three per cent.

Despite the increase in business operations, minor recession was show in the average of employment on the first seven reporting dates of 1939 compared with the same period of last year. The index averaged 108.7 for the first seven reporting dates against 109.9 in the same period of last year.

The table on page 6 gives a comparison of the principal statistics in the first half of this year compared with the corresponding period of 1938.

Wheat Stocks in Store
Canadian wheat in store for the week ending July 28 amounted to $95,847,938$ bushels in comparison with 99,639,397 in the nrovious week and 19,709,319 in the corresponding week last year. The amount of Canadian wheat in the United States was $6,567,000$ bushels compared with 7,208,000 the week before and 983,000 a year ago. Wheat in rail transit amounted to $5,819,530$ bushels and the amount in transit on the lakes was $4,399,090$ bushels. Last year there wore $1,635,932$ bushels in rail transit and $1,136,358$ in lake transit.

## Primary Movement of Wheat

Wheat receipts in the Prairie Provinces during the week ended July 28 totalled 1,103,152 bushels compared with $1,981,306$ in the previous week and 580,336 in the cor-* responding week last year. The receipts were as follows, by provinces, with 1938 totals in brackets: Manitoba, $145,781(186,418)$ bushels; Saskatchewan, 388,970 (174,708); Alberta, 568,401 (219, 210).

Marketings in the three provinces for the fifty-two weeks ended July 28 aggregated $289,112,215$ bushels as against $125,401,172$ in the ccrresponding period of 1938 . The totals follow by provinces: Manitoba, 44,252,236 (38,315,314); Saskatchewan, 117,567,813 (27,788, 346); Alberta, 128,446,400 (59,297, 512).

## Overseas Export Clearances of Wheat

During the week ending July 28, the overseas export clearances of wheat amounted to 1,696,389 bushels in comparison with $1,393,887$ in the corresponding week last year, while the imports into the United States for consumption and milling in bond for re-export totalled 241,000 bushels compared with 3,000. The clearances follow by ports, with figures for 1938 in brackets: Vancouver-New Westminster, $511,127(10,247)$ bushels; Montreal, 504,262 (1,102,079); United States Ports, 358,000 (137,766); Sorel, 323,000 (nil); Three Rivers, nil $(143,795)$.

Overseas clearances during the period August 1 - July 28 aggregated 128, 253, 072 bushels in comnarison with $76,403,086$ in the corresponding pariod last year, while imports into the United States were $10,259,844$ bushels as against 2,217,437. The clearances follow: Montreal, 43,107,861 (37,071,715) bushels; Vancouver-New Westminster, 38,030,083 (10,035,392); Sorel, 20,019,197 (3,290,062); United States Ports, 12, 147,664 (13,909, 761); Three Rivers, $9,291,460(1,098,093)$; Sint Johr, $3,140,220(8,712,711)$; Victoria, 1,230,702 (nil); Churchill, 916,913 (603,982); Fort William and Port Arthur, 337,092 (114,375); Halifax, 31,880 (159,968); Prince Ruport, nil (910,940); Quebec, nil (496,087).

## Canada's Leading Mineral Products

The production of Canada's leading mineral products during the five months ended May was as follows, with figures for the corresponding period last year in brackets: asbestos, 116,019 (106,952) tons; cement, $1,267,776$ ( $1,418,414$ ) barrels, clay products, 21,105,890 ( $11,135,561$ ); cos1, $5,691,341(5,983,138)$ tons; copper, $246,654,672$ ( $243,558,959$ ) 2 b ; feldspar, $3,729(4,578)$ tons; gold, $2,055,662(1,827,475)$ fine ounces; gypsum, 221,094 (178,673) tons; lead, $153,249,006(167,300,903)$ lb.; lime, 189,939 (i84,742) tons; natural gas, $17,223,445.000$ ( $16,268,389,000$ ) oubic feet; nickel, $90,046,906$ (92,667,372) lb.; petroloum, 2,544,472 (2,331,771) borrcls; oomorciál a4it, 79,949 (90, 611) tons; silvor, $7,710,255(7,770,275)$ fins ounces; zinc, $141,293,517(166,293,961)$ $1 b$.

Statistics Illustrating the Economic Situation of Canada in the First Six Months of 1939, Compared with the Same Period of 1938.

| Itea Unit base | Unit or ase period | $1939{ }^{\text {Six }}$ | months $1938$ | Increase + Decrease - |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Per Cont |
| General Heomoric Situation |  |  |  |  |
| Indes of Physical Volume of Business | $1926=100$ | 116.2 | 110.1 | + 5.5 |
| Index of Industrial Production | 1926*100 | 118.4 | 111.5 | + 6.2 |
| Wholesale Frices | $1926=100$ | 73.4 | 82.2 | - 10.7 |
| Index of Common Stock Prices | $1926=100$ | 100.5 | 101.9 | 1.4 |
| Inverted Bond Yields, Dominion | $1925=100$ | 162.0 | 156.5 | + 3.5 |
| Mining Stock Prices | $1926=100$ | 153.5 | 141.0 | + 8.9 |
| Sank Debits | \$000 | $15,133,306$ | 14,585,068 | + 3.8 |
| Prounction and General Business + + |  |  |  |  |
| Pizeral Production, | 1926=100 | 207.6 | 192.1 | + 8.1 |
| Copper Exports | Lbs. | 278,982,600 | 266,493.500 | + 4.7 |
| Nickel Exports | Ibs. | 115,925,900 | 97,574,100 | $+18.8$ |
| Ined Production (5 mos.) | Ibs. | 153,249,006 | 167,300,903 | 8. |
| Zinc Espourts | Lbs. | 162,973,500 | 163,679,800 | 0.4 |
| Guia Shiments | Fine Ozs. | . 2,547,748 | 2,205,271 | + 15.5 |
| Silver Shipments | Fine Ozs. | . $8,815,056$ | 9,862,925 | - 10.6 |
| Sual -roauction | Tons | 6,730,617 | 6,868,166 | - 2.0 |
| Manuiacturing Production | 1926-100 | 109.9 | 103.8 | + 5.9 |
| Trour Production ( 5 mos.) | Bbls. | $5,634,476$ | 4,541,922 | + 24.1 |
| Suger manufactured | Ibs. | 301,950,913 | 1 $3,8.874,458$ | + 6.4 |
| Cutile Slaughterings | No. | 767.719 | 773.484 | - 0.7 |
| Hog Slaughterings | 150. | 1.567 .871 | 1,636,098 | 4.2 |
| Cigarettes released | No. 3 | ,293,213,975 | 3.231,859,355 | 1.9 |
| Cigars released | No. | 56,581,235 | 63,486,815 | 10.9 |
| Leather Boots and Shoes ( 5 mos.) | Frs. | 8,803,028 | 8,636,890 | + 1.9 |
| Raw Cottor Consumption | Lbs. | 52,329,047 | 55,312,012 | - 5.4 |
| Paper and Lumber - |  |  |  |  |
| Newsprint Production | Tons | 1,341,064 | 1,259,871 | + 6.4 |
| Exports of Planks and Boards | Ft. | 929,854,000 | 756,092,000 |  |
| Iron and Steel - <br> Steel Ingot Pro <br> Pif Iron Produc |  |  |  |  |
|  | $\begin{aligned} & \text { Long Tons } \\ & \text { Long Tons } \end{aligned}$ | $\begin{aligned} & 580,141 \\ & 296,521 \end{aligned}$ | $404,158$ | - $\quad 12.9$ |
| Automobile and Allied Industries - |  |  |  |  |
| Automobile Production | No. | 93,755 | 102.158 | 8.2 |
| Petroleum Imports | Gats. | 496.706,000 | 470,801,181 |  |
| Crude Rubber Imports |  | 29,448,586 | 25,345,508 |  |
| Construction - 80.652000 |  |  |  |  |
| Contracts |  | 83, 41 15.900 | 80,652,000 | 3. |
| Building Permits | \$ | 26,561,062 | 25,780,788 | + 4.2 |
| Ilectric Power Production | $000 \mathrm{~K} . \mathrm{W} . \mathrm{H}$ | F. $13.743,003$ | 12,715,039 | + 8.1 |
| External Trade - |  |  |  |  |
| Exports Imports | \$ | 321,079,319 | $415,679,647$ $335,692,235$ | $\begin{array}{r}+12.4 \\ \hline-\quad 4.6\end{array}$ |
| Eixcess of exports over imports | \$ | 146,182,936 | 78,987.412 | + 85.1 |
| Railways - |  |  |  |  |
| Carlcadings | No. | 1,110,467 | 1,128,944 | 1.6 |
| Gross Revenue C. IT.R. (Can. Ines) | $\$$ | 73,155,000 | $71,045,875$ | $+\quad 3.0$ |
| Gross Revenue C.P.R. | $\$$ | 62,109,514 | 61,837,421 |  |
| Pmployment - 7 months' average, unadjusted |  |  |  |  |
| General Index, | 1926-100 | -108.7 | 109.9 | 1.1 |
| Mancfacturing |  | 108.0 | 110.7 | 2.4 |
| Loemine |  | 101.4 | 174.2 | - 41.8 |
| Mining |  | 160,0 | 153.2 |  |
| Construction |  | 102.1 | 89.2 | $+14.5$ |
| Building |  | 49.6 | 51.0 | 2.7 |
| Highway |  | 200.9 | 156.9 | + 28.0 |
| Trade |  | 135.0 | 131.2 | + 2.9 |
| Parlirg - Bix Montrs' Average |  |  |  |  |
| Notice and Demand Deposits Ferifity vatlable Assets | \$ 2 | 2,355,369,833 | $2,310,761,555$ $1,591,257,896$ | $\begin{array}{r}+\quad 3.2 \\ +\quad 9.8 \\ \hline\end{array}$ |
| Cazrent Loans | \$ | 806,178,877 | 757.641,525 |  |
| Call Ioans - Canada | \$ | 56,793,976 | 67,342,868 | - 15.7 |
| Ilsewhere | \$ | 49,248,269 | 52,220,896 | - 5.7 |
| Securiw Holdings | \$ 1 | 1,496,623,700 | 1,446,683,541 | + 3.5 |

33 faccors advanced
21 " declined.


Advance was shown "in the May output of silver, the amount being $1,809,789$ ounces compared with $1,465,525$ in the previous month and $1,571,437$ in the corresponding month last year. Production during the five months ending May totalled 7,710, 256 ounces, a drop of 2.1 per cent below the output a year ago. Quotations on the New York market in May averaged 42.906 cents per ounce in Canadian funds, at which price the output was worth $\$ 776,508$. The April average price was 42.966 cents and the value of the month's production was 1629,677 .

## May Production of Lead

The Canadian production of lead in May amounted to $31,815,181$ pounds compared with $30,648,178$ in the previous month and $32,408,798$ in the corresponding month last year. Output during the five months onded May aggregated 153,249,005 pounds compared with 167,300,903 in the same period of 1938 .

## Zinc Production in May

Zinc production in May declined to $29,141,711$ pounds from the previous month's total of $29,418,764$ pounds and the May, 1938 , output of $35,163,472$ pounds. During the first five months of $1939,141,293,547$ pounds were produced, recording a decline of 24.2 per cent from the same period last year.

## Production of Coal and Coke

Canadian coal production was higher in June, amounting to $1,070,984$ tons compared with 930,971 in the corresponding month last yoar. The five year average for the month was 991,182 tons. Total output for the first half of 1939 was $6,762,325$ tons in comparison with $6,914,109$ in the same neriod of 1938.

June production of coke amounted to 187,990 tons compared with 184,630 in the preceding month and 191,912 in June, 1938. The cumulative output for the first six months of 1939 was 10 per cent lower than it was last year, totalling $1,122,813$ tons compared with $1,248,860$.

Canada's Trado in the First Half of 1939
The aggregate trade of Cahada in the first six months of 1939 was valued at $\$ 788,341,574$ compared with $3752,371,882$ in the corresponding period of 1938 . The exports totalled *461,987,491 compared with *391,076,834; the imports \$321,079,319 compared with $\$ 336,692,235$, and the foreign exports $\$ 5,274,764$ as against $\$ 24,602,813$.

The duty collected on imports amounter to $\$ 42,692,015$ compared with $\$ 46,051,966$. The balance of trade in Canaतa's favour was $\$ 146,182,936$ as against $\$ 78,987,412$ for the corresponding period of 1938.

Index Numbers of Country General Store Sales

Country general store sales in Canada averagec eight per cent lower in June this year than last, the index on the 1936 base standing at 103.8 compared with 108.8 for May and 112.5 for June last year. All provinces reported decreased sales, percentage declines from June last year for the various regions standing at four per cent for the Maritimes, 10 per cent for Quebec, five per cont for Ontario, 10 per cent for Manitoba, 15 per cent for Saskatchewan, seven per cent for Alberta and one per cent for British Columbia.

Stocks of Canned Fruits and Vegetables
Stocks of canned fruits heid by canners, wholesale dealers and chain store warehouses on July 1, as reported to the Dominion Bureau of Statistics, amounted to 624,120 cases compared with 912,221 a year ago. Canned vegetables on hand amounted to $3,755,363$ cases compared with $3,511,389$ last year.


Commercial failuros in tho first quartor of 1939, as roported undor tho provisions of the Brnkruptoy and Winding Up Acts, wor o oonsidorably highor than in tho first quartor of 1938. issienments increasod from 318 in the first quartor of 1938 to 371 , and tho dofaultod liabilitics to $\$ 3,592,118$ from $\$ 3,356,821$.

Canada's Placc in the United Kingdom lanrlot with
Cortain Loadinc Commoditics in tho First Half of 1939
The oxtornal trado of tho Unitod Kingdom for tho first six months of 1939 aggrogatod £712,306,402 in comparison with $£ 735,690,233$ in the first half of 1938, according to Board of Trado fisuros. Imports totallcd $£ 447,886,336$ as against $£ 469,657,664$, domestic oxports $£ 236,318,724$ comparod with $£ 233,193,516$ and ro-oxpurts $£ 28,101,342$ comparod with $£ 32,848,053$. Thosc figuros aro oxclusivo of bullion and spocio.

Advanoc was shom in tho valuc of tho trado for Juno, the total boine £126,377,782 oomparod with $£ 125,122,442$ in May and $£ 118,420,917$ in Juno, 1938. Imports woro valuod at $£ 82,174,759$ oomparcd with $£ 78,541,325$ in May and $£ 76,540,222$ in Juno last year, domostic oxports $£ 39,095,256$ oumparcd with $£ 42,273,350$ in May and $£ 36,893,525$ a year ago, and ro-oxports $£ 4,307,767$ comparod with $£ 5,012,363$ tho month boforc and $£ 4,987,170$ a yoar ago.

Canada led world countios as a contributor of wheat to tho Unitod Kingdom market during the first six months of 1939, sending a total of $16,638,618$ owt., the Unitod Statce bcing scoond with $10,396,526$ owt. irgentina third with $9,297,695$ and Australia fourth with $7,247,53 \%$. Conada was also first in Junc with a total of $4,133,432$ owt. and Argontina noxt with $2,369,165$.

Canada was also first with barloy, contributing a total of $1,820,558$ owt. In tho first half of 1939. Iraq was socond with 1,671,748 owt. and tho Unitod Statos ncxt with 1,083,077. Camada wiso held first placo in Juno with a total of 561,926 owt., Iraq being socond with 321,999 owt.

Tho United Kingdom imported 877,353 ewt. of oats during tho first six months of 1939, of which Canada contributod 877,540. Canada was tho only supplior in Junc whon the imports totallod 170:713 owt.

Canada sont 579.670 cwt . of bacon to the United Kingdom market during the first six months of 1939, placing hor socond to Donmark, which country hold first placo with 1,684,606 cwt. Foland, the Nethorlands, Eirc, Iithuania and Swodon also accountod for considorablo quantitics. Canada was also socond in Junc with 83,187 owt., Donmark boing first with 287, 444 cwt.

Canada maintaned sccond placo with hams, sonding 112,791 cwt. during the first half of 1939, the Unitcd States holdine first placo with 241,683 owt. Canada also hold sooond placo in Junc with 13,700 cwt. and tho United Statos first with 52,041.

Although Conada's sharo in tho British buitcr market during the first six months of 1939 was comparativcly small, tho picturc has improvod. So far this ycar Canada has sent a total of 71,314 cwts, whoreas in tho corrcsponding poriod last yoar only 889 owt. had reachod that markot. Now Zonland hold first placo with 1,382,629 owt., Australia sooond with 1,037,713, Dermark tirici with $1,023,838$ and tho Nothorlands fourth with 472,605 .

Canada was fourth with chcose, accounting for 85,047 owt., Now Zcaland boing first with 942,655 owt., Australia scoond with 185,416 and tho Nothorlands third with 89,166 owt. Canadn was scoond in Juno with 37,730 owt. and Now Zcaland first with 141,856.

Conada followed Japan and tho United Statos with canncd salmon in the United Kingdom markct during tho first sir months of 1939. Jopan sont 226,838 owt., the Unitod Statcs 192,867 and Canada 89,538. Canada was scoond in Juno with 11,246 owt., the Unitod Statos first with 24,623 and Japen thirc with 3,616 cwt.

Canadian canncd lobstors aro aponrently popular in the British markot. The Canadian contribution during the first six months of 1939 totallod 4,320 owt out of a total of 4,592.

Canada's sharc in the British tobacoo trado is oxpanding. During the first six months of 1939 Canada shipped ij,963,752 pourds of unstrippod unmanufacturod tobacoo to that markct compared with $13,475,343$ in the first half of 1938 and $6,551,426$ two ycars ago. Tho Unitcd Statcs was first so for this yoar with $57,794,890$ pounds.


Canada was fourth with stripped unmanufaotured tobaooo with a total of 477,612 pounds, British India bcing first with $8,601,168$, the Unita Statos scoond at 6,211,120 and Nyasaland third at 522,275.

Canada was scoond in tho Unitod Kingdom markct with asbestos, shipping 4,248 tons during the first half of 1939. Southcrn Rhodosia was first with 10,831 tons and tho Union of South ifrioa third at 3,619. Canada was first in Juno with 1,909 tons and Southcrn Rhodesia scoond at 1,449 .

Canada was first with wood and timbor, tho valuc for the first half of 1939 boing £3,759,115, followed by Swodon with $£ 2,104,320$, Finland with $£ 2,041,934$, the Unitod Statos $£ 2,015,998$, Foland $£ 1,329,548$, Soviat Union fourth at $£ 943,564$, Francc fifth at £541, 019 and British India sixth at $£ 400,979$.

Canada was sixth with paper-making matcrinls, acoounting for a total of $£ 133,965$, Finland bcing first at $£ 2,652,596$, Swodon next at $£ 2,297,783$ followod by Norwny, figcria and Tunis.

Canada was fourth with iron end stacl and manufaotures theroof with a valuo of $75,229 t o n s B c i g i u n$ bcing first at 180,031, Franoc scoond at 113,769 and British India third at 77,862.

Canada wis first with aluminium and alloys in ingots, blocks, slabs, sto., the amount boing 362,743 cwt. Switzcrland amc ncxt at 141,840. Canada was also first in junc, the amount in thet month being 107,435 owt.

Conada held first plaoc with cloctrolytio coppor, the amount in tho first half of 1939 boing 53,466 tons. Tho Unitcd States was the noxt hoviost contributor at 9,604 tons, followcd by Chilc at 9,331 .

Canada supplicd 51,408 tons of load importcd into tho Unitod Kingdom during the first six months of 1939, approximntoly half the amount oontributcd by Australia, which country took first plaoc. Burma wos third with 24,902 tons.

Canada was first with unwrought niokcl in ingots, oathodos, cubos, eto, acoounting for a total of 70,575 owt., and Norway sooond with 24,542 . Canada was also first in Juno with 9,042 owt.

Canada wns also first with zinc, sonding 50,495 tons to that markot during the first half of 1939. Bclsium was sooond with 25,059 tons. Canada maintaincd first placc in Juno at 8,360 tons.

Conada was wcll. In advanco of any othor country in the Unitod Kingdom merkot during tho first six months of 1939 with non-ferrous metals and manufoturcs thercof, when tho valuo was $£ 6,924,6 \$ 7$. Northorn Rhodosia was noxt at $£ 2,0 \& 4,766$, tho Unitcd States £1,897,075, Chilo £1,823,830, iustralia £1,651,069 and Bolgium £865,701.

Canada was third with machincry, the volus being £777, 201. The Unitcd Statcs was first at $£ 6,738,441$ and Gcrmany socond at $£ 2,623,179$.

Conada was sccond in manufacturcs of wood and timber, the valua boing £ $£ 26,828$, Finland first at $£ 787,078$, Latvia third at $£ 285,974$ and Swodon fourth at $£ 215,712$.

Canada was soventh with apparol, amounting to $£ 228,712$, and was prcoodod by Germany at $£ 1,030,801$, the Unitod Statos $£ 635,329$, Franoc $£ 534,802$, Italy $£ 415,269$, Japan £370, 233 and Czcohoslovakia £239,772.

Canacla was first in the Unitod Kingdom markot with footwoar, tho valuc boing $£ 419,215$. Czoohoslovakia onmo ncxt at £322,982, Switzcriand £277,492, Hong Kong £223,922 and tho Unitod Statos £207, 049 .

Canadn was first with box and willow on lf loathor with 3,629 owt., and Gormany scoond with 2,739. Crnade also hold first place in Junc.

Conade ncinin hold first ploco with patent loathor, contributing 5,465 owt. In tho oorrcsponding six months last yonr Canada shippod 3,826 owt.

Canada was first with nowsprint prpor, in rolls, acoounting for a total of $1,663,323$ owt., Nowfoundland bcing socond with 961,549 , Finland noxt with 808,600, Sweden 263,629 and Norway 142,266.






 diluser 0 $\square$ and:
 1 tar步! +2 2 $\square \square$

 Mand Bios 4. triche


 $\qquad$


 $(1)$






 . 1

Canada was third in manufactures of rubber, the valuo boing 292,563 . The Unitod States came first at 2195,082 and Germany second at $2105,214$.

## M1lling in June

There were $5,482,530$ bushels of wheat ground in Canadian mills in June in comparison with $4,397,902$ in the corresponding month last year. In the coarse grain group, oats, barley and mixed grain were higher, while corn and buokwheat were lower. Mill stocks of wheat at the and of June totalled $5,058,809$ bushols against $1,838,035$ a year ago. Production of flour amounted to $1,187,875$ barrels compared with 969,207 , and exports totalled 401,189 barrels compared with 299, 503.

## Vital Statistics for June

Births registered in 66 oities and towns of Canada having 10,000 population and over numbered 7,305 in Jume, deaths 3,976 and marriages 4,782 , as compared with 6,984 births, 3,990 deaths and 4,913 marriages in June last year, showing an inorease of $4 \frac{1}{2}$ per cent in births, practically no change in deaths and a dearease of $2 \frac{1}{2}$ per cent in marriages.

Births registered during the six months January - June of this year totalled 43,125, deaths 27,691 and marriages 17,501 as against 41,348 births, 26,766 deaths and 17,743 marriages during the corresponding six months of last year. This comparison shows increases of four per cent in births and $3 \frac{1}{2}$ per cent in deaths and a deorease of one per oont in marriages.

Reports Issued during the Week

1. Car Loadings (10 cents).
2. July Employment Situation (10 cents).
3. Commercial Failures, First Quarter of 1939 ( 10 oonts).
4. The Roofing Paper Industry, 1938 (10 cents).
5. Trade of Canada by Months, Jan. 1936 to June, 1939 ( 10 cents).
6. Preliminary Report on Stocks of Canned Fruits and Vegetables on Hand, July 1, 1939 ( 10 cents).
7. Registration of Births, Deaths and Marriages, Juhe, 1939 ( 10 oents).
8. Security Prices and Foreign Exchange (10 oents).
9. Canadian Milling Statistics, June ( 10 cents).
10. Canadian Grain Statistics (10 cents).
11. Advance Report of the Fisheries of British Columbia, 1938 (10 cents).
12. Advance Report of the Fisheries of New Brunswick, 1938 ( 10 cents).
13. The Sugar Industry, 1938 (25 cents).
14. Monthly Sugar Report (10 cents).
15. Country General Store Sales, June (10 oents).
16. Weakly Index Numbers of Wholesale Prices ( 10 oents).
17. Coal and Coke Statistics, June ( 10 cents).
18. Silver, Lead and Zinc Production, May ( 10 cents).
19. Telegraphic Crop Report, Canada (10 cents).
20. Advance Preliminary Statement of Stocks of Canadlan Butter, Cheese and Eggs in Principal Cities of Canada, August 1 (10 conts).
21. Business Conditions in Canada during the first Half, 1939 (10 cents).
22. Canada's Leading Mineral Products, May (10 cents).
