Department of Trade and Commerce

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## Weekly Review of Economic Conditions

The six factors indicating the trend of economic conditions averaged lower in the week of April 15 th, recessions havine been experienced in all factors with the exoeption of wholessle prices. Common stock prices continued on the down trend of the past month. Carloadings, bank clearings and stock market activity reached perceptibly lower levels, while a minor decline was experienced in capitalized bond yields. Three of the six factors recorded advances in comparison with the same week of 1938 , capitalized bond yields, bank olearings and speculative trading rising to a highor position but these gains were more than counterbalancod by declines in other factors, and the index consequently showed the first unfavourable reading in this comparison since the week of March llth.

Carloadings for the week ended April 8 th dropped to 38,995 cars compared with 44,692 cars for the previous week and 43,101 cars for the corrasponding week of last yoar. After adjustment for the Easter holiday the index dropped from 76.1 for the previous weok to 74.2. For the first fourteon weeks total loadings amounted to 568,516 cars and were nino per cent below the 1938 total, and 89,473 cars or 14 per cont helow the 1937 cumulative figure, the miscellaneous group accounting for approximately half of the decreases. It wes noteworthy that in the fourteenth week the entire decline in the index was attributable to the Western Division, while the adjustod index for the Fastern Division showed a minor gain over the previous week. The pattern of this vear's trend in carloadings, while on a somewhat lower plane, resembles the meneral variation experienced in the same weeks of 1937. Of the commodity classification grain and grain products, coke, puip and paper, and other forest products show the only encouraging advances.

The weighted index of general wholesale prices was firmer in the week ended April 14th, moving from 73.2 to 73.3. Only two of the eight major groups comprising the index showed changes. Vegetahle producte mounted from 61.3 to 61.5 due largely to increases in grains, raw sugar and potatoes, while non-furrous metals were weaker. After declining for three successive weeks, the Bureau's index of industrial material prices staged a mild recovery and rose from 64.1 for the week onded April 7th to 64.3. The food materials group was somewhat more buoyant and dvanced from 56.2 to 56.9 as higher quotations for grains, sugar and hogs outbalanced a reduction in steers. Grains were all firmer on the Winnipeg exchange, Wheat No. 1 Northern regaining the $60-c e n t l e v e l$ for the first time since March 4th. Oats, barley, flax and rye were also stronger. Bacon hogs at Toronto advanced 18 cents on the week to 38.79 por cwt. On the American commodity markets declines were in evidence in cotton and rubber, but gasoline and raw silk registered gains during the week. Japan raw silk at $\$ 2.50$ was quoted at the highest figure for several years. London metal markets took heart at Saturday's appeal for peace which was voiced by Mr. Roosevelt, and practically all metal prices opened stronger on the l7th. Electrolytic copper was up to $£ 48$ compared with $£ 4715$ on the previous week. Tin advanced $£ 2$ iss on the week to $£ 21615 \mathrm{~s}$. New York metal prices remained steady and a gain was shown in tin, which rose to $\$ 46.87$, a net gain of 87 cents during the week.

Canadian common stock price averages showed a net decline under heavy liquidation for the week ended April 13th despite considerable recovery in the two final days. This was the fourth week of a sharp recession which carried the general index for 95 issues downward to 93.9 , a decline of over four points on the week. This low has been exceeded only once in the past three years and that at, the time of Germany's annexation of Austria. In the industrial division all sub-groups registered serious losses, ranging from 20 points for industrial mines to over one point in pulp and paper and foods. The utility group was also weaker, declining over one point to 41.2 . The price index of 25 Canadian mining issues foined in the general decinie experienced on the industrial and utility boards and receded from 145.1 to 140.3 for the week of April 13 th, the base metal section having dropped 13 points to 273.7. However, a more encouraging upturn was experienced towards the close of the weak in the daily figures.

The reaction in domestic high-grnde security markets was extended during the week and the Buresu's index of long-term bond prices receded to 117.2. Provincials showed a mixed trend but losses predominated. Disquiet over European developments continued to exert an important influence upon world markets. The inflow of foreign capital seeking investment in North American securities wrs not surficiont to dispel the unoasiness of domestic traders. The average yield of the issues used in the weekly index rose from 3.00 to 3.02. Foreign currencies were subjected to increased pressure and further sharp increases in discounts on forward rates were experienced during the weok. United States funds reversed their downward tendency of the provious week in torms of Canadian dollars, gaining $3 / 16$ ths
to close at $\$ 1.0019 / 32$ on April 13th.
Due to the reaction in the above mentioned factors, the weekly index showed a decline of nearly two per cont in the week of Aprill5th, the standing having been 106.9 compared with the revised figure of 109.0 in the previous weok. The index in the same week of 1938 was 107.8, a recession of 0.8 per cent having been indicated.

Weekly Index with the Six Components
$1926=100$

| Week <br> Ended | Car Whole-  <br> load- sale  <br> ings Prices | Canitalized Bond Yields ${ }^{2}$ | Bank <br> Clear- <br> ings ${ }^{3}$ | Prices of <br> Common <br> Stocks | Shares <br> Traded | Weekly <br> Index4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April 16, 1938 | 75.088 .0 | 155.0 | 93.9 | 97.5 | 98.2 | 107.8 |
| April 8, 1939 | $76.1 \quad 73.2$ | 161.8 | 99.1 | 98.0 | 168.1 | 109.0 |
| April 15, 1939 | $74.2 \quad 73.3$ | 160.8 | 94.8 | 93.9 | 98.8 | 106.9 |

1. The index of carloadings is projected forward one week to correspond with the practice in computing the weekly index. 2. Present value of a fixed net inoome in perpetuity from Dominion long-term bonds. 3. Bank clearings were smoothed by taking a three weeks moving average for the purpose of eliminating irregular fluctuations. Totals for Ottawa were oliminated for all weeks shown, owing to incomparability introduced by the operations of the Bank of Canada. 4. The weighting of the six major factors is determined from the standard deviation from the long-term trend of each, based on data for the period fror January 1919 to August, 1936. The weighting therefore represents, not an attempt to give the relative imporeance of the factors, but to place them on an equal footing by equating the tendency toward fluctuation. The long-term trend determined from halfyearly data in the post-war period was eliminated from the composite and the resulting index expressed as a percentage of the average during 1926.

## Domestic Exports in liaroh

Advance was shown in the value of Canada's March domestic exports, totaling $\$ 76,149,000$ as against $\$ 61,727,000$ in the previous month and $\$ 74,219,000$ in March, 1938. Foreign exports were worth $\mathrm{W} 1,050,000$, comparing with $\$ 671,000$ in February and $\$ 893,000$ a year ago.

The prinoipal items exported in March follow, with figures for March 1938 in brackets: newsprint, $\$ 9,388,061(\$ 8,685,337)$; gold bullion other than monetary, $\$ 6,031,905$ (nil); partially manufactured oopper, $\$ 5,392,766(\$ 5,047,420)$; unmanufrotured nickel, $\$ 4,867,768(\$ 6,178,499)$; wheat, $83,987,087(\$ 4,452,423)$; meats, $\$ 3,396,596$ ( $\$ 3,265,953$ ); planks and boards, $\$ 3,357,162(\$ 3,129,928)$; automobiles and parts $\$ 2,904,763(\$ 3,302,969)$; wood pulp, $2,513,609(\$ 2,899,451)$; fish, ${ }^{2} 2,508,141$ $(\$ 2,516,411)$; furs, $\$ 1,253,460(\$ 1,414,820)$; wheat flour, $\$ 1,110,095(\$ 1,770,784)$; cheose, \$137,816 (\$146,113).

Domestio exports during the fiscal year just onded aggregated $\widehat{\beta} 26,962,000$ in oomparison with $\$ 1,070,229,000$ in 1937-38. Foreign exports wers of the value of $\$ 42,808,000$ this year as against $\$ 14,593,000$ in the previous twelve-month period.

Principal commodities exported during the fisoal year 1938-39 follow, with figures for 1937-38 in brackets: newsprint, $107,360,211(3120,007,550)$; gold bullion other than monetary, $887,590,120(386,203,736)$; wheat, $884,494,433$ ( $\$ 116,273,709$ ): partially manufactured oopper, $\$ 53,061,459(\$ 56,349,161)$; unmanufactured nickel, $\$ 49,565,526(5), 918,600)$; planks and boards, $\$ 37,106,863$ ( $\$ 43,662,909$ ) ; moats, $\$ 35,432,212(\$ 41,362,775)$; fish, $26,897,947(\$ 27,623,615)$; wood pulp, $\$ 26,814,118(\$ 39,960,178)$; a utomobiles and parts, $\mathbf{~} 25,335,461(\$ 28,291,305)$; wheat flour, $15,777,707(323,221,366)$; furs, $14,130,297(\$ 14,830,397)$; cheese , \$12,052,703 (

## March Export of Theat and Flour

March exports of Canadian wheat aggragatod 6,564,277 bushols appraised at $3,987,087$ in comparison with $3,487,449$ bushels at $34,552,423$ in the oorrosponding month last year. The average export prioe foll to 61 cents per bushol from $३ 1.28$. The amount sent to the United Kingdom wes 5,175,712 bushels as against 2,170,113 a year ago.

Export shiprients of wheat flour woro also advanoed, totalling 360,752 barrels valued at $11,110,095$ as against 301,735 at $31,770,784$ a yoar ago. The average export prioe was 3.08 as against \$5.67. The Unitod Kingdom took 204,122 barrols as against 179,414.

## Exports of Barloy and Oats

The export of barloy in Maroh amountod to 507,060 bushols worth $\quad 2221,312$ as against 813,255 at 3537,624 in the oorrosponding month last yoar, the Unitod Kingdom taking 505,774 bushols as against 812,261 . Tho oxport of onts totallod 618,806 bushols valued at 196,046 comporod with 305,751 at 161,020 a yoar ago, of which tho United Kingdom took 380,395 bushols as against 152,187 .

Crnada's Position in tho British Markot in
Fcbruary with Cortain Laading Commoditios
Tho oxternal trado of tho Unitod Kingdom in Fobruary was valuod at $£ 108,340,000$, exclusive of bullion and spocie, according to Board of Trado roturns. In tho corresponding month last yoar the total was $£ 118,880,326$.

Imports accounted for most of the doolino, the total boing $£ 65,515,512$ comparod with $£ 75,793,898$, a drop of $£ 10,278,386$. Domestic exports raoorded advanoo, totalling $£ 38,052,216$ compared with $£ 37,558,722$, whilc exports of importod oonmoditics totalled £ $4,772,323$ os against $£ 5,527,706$.

Canada was first in the Unitod Kingdom markot with whoat, supplying 2,634, 897 owt., tho Unitod Statos being scoond with 2,271,822, Australia next with 1,649,404 and Roumania 1,645,374. Conada was scoond last ycar with a total of 1,930,564.

Canada was first with barloy, contributing 319,207 cwt., tho Unitad Statos socond with 176,405 and Soviot Union noxt with 127,487. Last yoar Canada was in third plaoo with 190,813 cwt.

The Unitod Kingdom importod 223,048 owt. of onts in Fobruary, of whioh Canada acoountcd for $222,967 \mathrm{cwt}$.

Canada regainod first plozo. in tha Unitod Kingdom markot in whoat meal and flour, contributing a total of 330,956 owt. Franoc being socond with 120,675 owt. and Australia third with 10x,945. Camada was sooond in Fobruary last yoar, Australia boing in first placo.

Canada was socond in February with bacon, with a total of 82,257 owt., Doimark boing first with 255,450 and tho Notherlands third with 46,422 .

Canada was also scoond with hams, the amount boing 18,381 owt, tho Unitod statos boing first with 30,751 .

Canada was fifth in total mcats, contributing to tho valuo of $£ 1,091,502$, Argontino Repubilc boing first with $£ 3,479,624$, Donmark socond with $£ 2,535,918$, Australia third with $£ 1,906,520$, Now Zoaland fourth at $£ 1,375,771$.

Canada shipped 19,603 owt. of buttor in Fcbruary to tho Unitod Kingdom market against onc owt. a ycar ago. Now Zcaland was the chiof contributor with a total of 207,492 cwt., Australia noxt with 184,981, Denmark 142,918, Netherlands 33,700, followed by Canada.

Canada was sccond in tho British markot with frosh applos, supplying 260,083 owt. The United States was first with 282,419 owt.

Canada was third with oannod salmon, with 17,228 cwt., Japan boing first with 115,987 cwt. and the United Statcs sacond with 30,390. Canada shipped 12,018 owt. in Fcbruary last yoar.

Canada's contribution of $1 n r d$ amounted to 8,705 owt., taking second place. The Unitod Statos was first with $163,730 \mathrm{owt}$.

Canada was third with strippod unmanufaotured tobacoo with 87,186 pounds, the Unitod Statos boing first with 1,136,931 and British India socond with 187,154.

Canada hold socond placo with unstrippod unmanufacturod tobacoo with a total of 3,173,993 pounds, the Unitod Statcs being first with 10,011,987.

Canada wes woll in advanoo of any othor ountry in tho British markot with wood and timbor, tho value boing $£ 506,441$, the Unitod Statos boing scoond at $£ 310,619$, Swedon third with £216,837, Finland noxt with £173,159 and Foland £172,899.

Canada was scoond with undrcssod hides and skins, the valuo bcing 2188,414 , tho Unitod Statos being first with £217,640, Afghanistan third with £159,897 and Franoc fourth at $£ 83,681$.

Canada was socond in iron and stcol and manufacturos thercof with a total of £171,030, Bolgium being first with $£ 180,450$, Swodon third with $£ 144,4 \& 1$ and tho Unitod Statos fourth with £103,796.

Canada hold first pla00 in aluminium and aluminium alloys, supplying 52,750 owt., Switzorland boing scoond with 23,959 owt.

Canada was first with olcotrolytic coppcr with a total of 7,258 tons, followod by Northorn Rhodosia with 2,004, Chilo 676 and the Unitod Statos 655. Canada's sharo in Fcbruary last ycar was 5,129 .

Canada was socond in lcad with 8,030 tons, Australia bcing first with 12,786, Burma third with 3,950 and Moxico fourth with 1,100 .

Canada was first with nickol, contributing 6,004 owt. out of a total of 9,261. Norway was socond with 3,154 owt.

Canada was also first with zinc, accounting for 9,846 tons, and Bolgjum scocnd with 3,406.

Canada held undisputed possossion of first placo in tho British markot with nonforrous metals and manufacturos whon considerod as a group, Canada's total being £911,322, Northorn Rhodosia ooming socond with $£ 370,295$, Chilo third with $£ 326,067$, United Statos £241,974 and Australia £204, 324 .

Canada was fourth in tho British markct in Fcbruary with industrial machinory, with a total of $£ 96,151$, tho Unitcd Statos being first with $£ 804,987$, Gcrmany scoond with £432,366 and Switzcrland third with £157,649.

Canada was socond in manufacturcs of wood and timbor with a total of $£ 59,086$ in Fobruary, boing precoded by Finland with $£ 128,405$.

Canada was first in Fobruary with footwear, the valuo boing £71,190, followed by Switzcrland with $£ 57,484$, Czoohoslovakia with $£ 51,946$, Hong Kong with $£ 38,352$ and the Unitod Statos £24,583.

Canada continucd to hold first place with patont loathor, contributing 508 owt. out of a total of 701 .

Canada was first in nowsprint papor with 265,828 owt. Finland boing sacond with 120,736.

## Whoat Stocks in Storo

The visible supply of Canadian wheat during tho wock ondod April 14 was 137,881,813 bushols comparod with $138,798,422$ in the provious wook and $43,759,732$ in tho corrosponding wook last yoar. Whoat in rail transit totallod 4,423,501 bushcls comparcd with 3,105,869 a yoar ago. Canadian whoat in tho Unitcd Statos amountod to 1,140,000 bushols comparcd with 1,567,000 the wook beforo and 911,173 last ycar.

## Overscas Export Clcaranocs of Whoat

Ovorscas cxport cloarancos of wheat advanood to 971,389 bushels during the weok onding Aprill4 from 378,329 in the oorrosponding wook lost ycar, whilo imports into the Unitod Statcs for consumption and milling in bond for ro-oxport woro also highor at 158,000 bushols as against 4,000. Tho oloaranoos follow by ports, with figuros for 1938 in braokets: Vancouvcr-Now Wostminstcr, 791,341 (123,417) bushols; Unitod Statos Ports, 108,121 (179,094); Saint John, 71,927 (74,519); Montrcal, nil (1,299).

Considerablo advanoc was show in tho oxport cloaranoos of whoat during tho period August 1 - April 14, the total being $92,541,228$ bushels as against $57,324,506$ in the corrosponding period of tho provious orop yoar. Imports into the Ünitod Statos wore also somewhat advanocd, amounting to $6,675,728$ bushols in oomparison with $2,023,983$. Clcaranocs follow by ports: Vancouvcr-Ncw Westminstcr, $31,280,713(9,072,979)$ bushels; Montroal, 31,196,863 (22,565,340); Unitod Statos Ports, 10,105,402 (12,749,835); Sorol,

9,414,308 (2, 76,039 ); Throo Rivcre, 0,022,221 (420,811); Saint John, 2,937,596 ( $8,542,116$ ) ; Churchill, $916,913(603,982)$; Victorin, 555,146 (nil); Fort William and Port Arthur, 112,066 ( 114,375 ); Princc Rupert, nil ( 619,061 ); Halifax, nil (159,068).

## Frimary Movomont of whent

Reocipts of whoat in tho Prairic Provincos during tho wook onded April 14 totallod 1,314,759 bushels comparod with 988,796 in the previous wock and 1,139,422 in the corresponding weck last yar. Tho totals for the latest wook waro as follows, with figures for 1938 in brackets: Manitaba, 163,242 (112,725) bushols; Saskatohewan, 607,430 (214,301); A1bcrta, 544,087 (512,396).

Markctings in the throc provinces curing the thirty-soven wooks onding April 14 aggrogatod $269,600,952$ bushols in comperis on with $113,500,451$ in the corrosponding period of the provious crop year. The amounts follow by provincos, with figures for the same period last ycar in brackets: Manitoba, 41,698,866 (35,651,091) bushols; Saskatohowan, $107,452,918(24,114,529)$; A1birta, $120,149,168(53,734,831)$.

## World Shipments of Wheat

World shipments of whoat during the first 37 wooks of tho crop yoar totallod 407,471,000 bushcls comparod with $365,808,000$ a ycar ago, and by countrios, with figures for 1938 in brackets: North imorica, 173,381,000 (134,896,000); frgentina, $58,440,000(48,760,000)$; hustralia, $70,234,000(84,336,000)$; Russia, $35,816,000$ $(38,312,000)$; Danube, $56,944^{2}, 000(45,456,000)$; India, $3,392,000(8,864,000)$; other countrics, $9,264,000(5,184,000)$.

## Grain Situation in Argontina

Tho corresponecnt of tho Dominion Burcau of Statistios in Buonos Aircs reports undor dato of dipril 4 that tho socond official ostimato of tho maizo aroa roducos the total by 247,100 acres to $13,096,300$. It is cstimatce that 30 per oont will provo a total loss, loaving only $9,167,410$ acres to be harvostod. The revisod total aren is lowor than that of last ycar by $1 \frac{1}{2}$ per cont. During the month of March tharo were froquant rains, abundant in quantity and genoral in distribution.

## Maroh Production of sutomobilos

Production of motor vehiclos in Canada curing March totallod 17,549 units comparod with 14,300 mado in the provious month and 16,802 in March, 1938. This month's total was made up of 12,689 passenger cars and 4,860 trucks, including 9,063 passenger onrs and 2,973 trucks intended for salo in Conado and 3,626 passongor cars and 1,887 truoks for oxport. For the throc months ending Maroh, 46,643 cars woro produced against 50,492 in the first quartor of last year.

Building Pormits in Moroh
Tho valuo of building permits issucd by 58 citios during March was $33,351,294$, comparod with $\mathbf{U 1}, 394,161$ in Fobruary and $3,561,517$ in Maroh, 1938. Tho building represontod by tho construction purmits takon out in the first throo months of the present yoar was valuod at $\$ 6,951,985$, comparod with $\widehat{\beta} 7,885,100$ in tho first quartor of 1938 and $\$ 10,527,992$ in 1937. Tho avcrage total in the first thrsc months of tho yoars from 1920 to 1938 was $\$ 17,593,858$.

## Cost of Livine in March

The Dominion Burcau of Statistios indcx number of tho cost of living for Canada was unohangod at 82.9 for March. Modcrate dcorcascs in tho priocs of buttcr, lard, choeso, flour, broad, fish, conncd vcgetablos, voal, frosh pork, oookod ham and toa worc oounterbalanood by gains for oges, potatocs, becf, mutton, salt pork and bacor, rosulting in an unohangod index at 74.5 for foods. Comparod with March, 1938 , food costs had doclinod fivo pir cont. Other budgct price indexos wore the samo as for Fobruary.

## RiEid Insulating Board

Domestic shipments of rigid insulating board in Maroh totalled 3,778,540 squaro foot comparod with 3,124,5f0 a ycar ago. During the first thrco months of 1939 the total was $9,553,011$ as against $8,705,276$ squaro foct last year.

## Printing Trados in 1937

Production of the printing traces had a total valuc in 1937 of $117,826,142$, showing an increasc of 6.6 per cont over the corrosponding figure of $6110,574,825$ roported in 1936. Total finished printed matter and othor products amounted to $\$ 109,089,727$ as against $\$ 102,802,121$ tho yoar before. Trado work dono during the year totallcd $\hat{\wedge} 8,736,415$ oomparod with $7,772,704$ in 1936 .

Poriodioals accountod for $51,680,713$ of tho total produotion, daily nowspapcrs alono oontributing $338,287,222$. Printed and bound books wcro valucd at $35,336,059$, other printod advertising at $313,401,517$, bound blank books $33,449,534$, miscollanoous printcd gcods and printed stationcry $32,204,226$ and other produots at $33,017,678$.

## Cooking and Hoating i.pparatus

Sixty-cight cstablishmorts in the cooking und hoating apparatus industry maco products worth $\$ 15,976,000$ at factory pricus in 1937, oompared with $313,032,554^{4}$ in 1936. Those concorns omployod an averago of 5,239 workcrs throughout the ycar, paid out $35,860,623$ for salarios and wagos, $\widehat{3} 33,341$ for fuol and oloctricity and $3,040,819$ for manufacturing matcrials. Forty-five of the cstablishments were in Ontario, cight in British Columbia, six in Qucboc, threc in Now Brunswick, threo in Nova Scotia, two in iliberta and ono in Manitoba.

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