# 82 D0 1 <br> DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU CF STATISTICS - CANADA IWCSMAL TRADE RRANCH 

(Issue: Way 27th, 1933.)
R.H. Coats, B.A., F.S.S.(Hon.), F.R.S.C. Herbert Marshall, 5.A., F.S.S.

INVESTCRS' AND TRADERS! INDEX NUMBERS OF SECURITY PRICES $1926=100$

"Investorsl" and "Traders"" weighted index numbers of security prices, computed by the Dominion Fureau of Statistics on the base $1926=100$, were as follows for the week ending May 25 th.

The "Investcrs"" index of industrial common stocks was 76.8 for the week ending May 25 th, as compared with 74.6 for the previous week.

The "Tradersi" index of prices of the tmenty-five best selling industrial and public utility common stocks on the Montreal and Toronto Exchanges was 595.1 for the week endinf May 25 th, as compared with 556.4 for the previous week.

The "Investors" index of domestic utility common stocks was 41.1 for the week ending May 25 th, as comnared with 41.8 for the previous week.

The "Investorsl" index of common stocks of companies located abroad in which Canadians are heavily interested was 55.7 for the week ending May 25 th, as compared with 56.5 fcr the previous $\begin{gathered}\text { week. }\end{gathered}$

The "Investors"" index for all three groups of common stocks combined. was 59.0 for the week ending May 25 th, as compared rith 58.6 for the previous week.

Average weekly prices were higher for seventeen and lower for eight of the twenty-five stocks included in the Tradersl Index. Walkers rose from $\$ 10.6$ to $\$ 14.4$. Brewers and Distillers from $\$ 1.3$ to $\$ 1.7$, National Breweries from $\$ 22.2$ to $\$ 23.2$, Consolidated Mining and Smelting from $\$ 99.9$ to $\$ 101.2$, McCcll-Frontenac 0 il from $\$ 11.2$ to $\$ 11.8$, Brazilian from $\$ 12.7$ to $\$ 12.8$, Dominion Glass from $\$ 82.4$ to $\$ 86.0$, Canadian Industrial Alcohol "A" from \$4.1 to $\$ 4.4$ and Canadian Celanese from $\$ 14.1$ to \$16.9. International Nickel fell from $\$ 15.8$ to $\$ 15.6$, C.P.R. from $\$ 15.2$ to $\$ 14.8$, Shawinigan from $\$ 13.8$ to $\$ 13.2$ and Dominion Bridge from $\$ 23.1$ to $\$ 22.4$.

Sales were lower for twenty and higher for five stocks. Brazilian declined from 59,900 to 31, 800, Consolidated Mining and Smelting from 7,500 to 4,400, International Nickel from 42,800 to 29,600, Montreal Light, Heat and Power from 8,800 to $4,400, C . P . R$. from 18,200 to 9,200, National Breweries from 15,300 to 9,800, Shawinigan from 12,400 to 5,600, Canadian Industrial Alcchol "A" from 29,200 to 9,600, and Walkers from 70,300 to 65,000. Brewers and Distillers mounted from 22,900 to 58,200, Consumers Gas from 200 to 400, Steel of Canada from 2,800 to 3,300 and Canadian Celanese from 200 to 800.

- 2-

TABLE OF INDEX NUMBERS


Purnose of mradors' and Investors' Index Numbers
The Investors' Index Numbers measure the trend of values for the investor who buys a fixed list of stocks and holds them over a long period.

The Traders' Index measures the trend of gains or losses for a trader on the Montreal and Torm to Exchanges, who buys and sells the leading common stocks in the samo proportion as they are tradel in the market as a mole at the mathematical average price of the week and who turns over his investments every meok.
$x$ Revised index figures.

+ Weckly figures.


## $1926=100$

measures the trend of values for the Investor who buys a fixed iist of stocks and holds thom over a lons period.

| : The I | rs | m |  | INDUST | ISL |  |  |  |  |  |  | Tele- | Fover |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of | Total | Iron and Steel | Pulp and Paper | $\begin{gathered} \text { Nill- } \\ \text { ing } \end{gathered}$ | Oils | Textiles and Clothing | Food and Allied Products | Beverages | Mis-cellaneous | Total | Trans-portation | phone Telegraph 2 | and <br> Trac- <br> tion <br> 15 | Total 6 | dust- <br> rial <br> 1 | Utility 2 | Grand Total 118 |
| Securities |  | Steel 19 | $\begin{gathered} \text { Paper } \\ 8 \end{gathered}$ |  | 4 | 9 | 19 | 8 | $\underline{21}$ | $\frac{19}{100.0}$ |  | $\frac{2}{100.0}$ | 100.0 | 100.0 | 100.0 | 100.0 | $100.0$ |
| $\frac{1933}{1926}$ | $\frac{93}{100.0}$ | $\frac{19}{100.0}$ | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 163.6 | 160.6 | 125.6 | $192 . ?$ | 213.3 | 191.5 | 258.0 | $235.4$ |
| $\frac{1926}{x 1929}$ - High | 100.0 311.0 | 100.0 383.8 | 118.2 | 267.4 | 416.8 | 110.1 | 193.8 | 201.4 | 507.2 247.0 | 163.6 124.8 | 117.1 | 108.3 | 131.1 | 122.5 | 117.4 | 138.1 | $155.8$ |
| x1929- High | 194.0 | 196.1 | 73.1 | 191.9 | 248.3 | 74.5 | 131.8 144.8 | 69.1 95.7 | 347.0 | 142.3 | 130.1 | 113.7 | 163.3 | 151.8 | 136.4 72.4 | 185.3 72.7 | 170.6 100.6 |
| x1930-Higin | 222.1 | 231.3 | 73.4 | 192.5 | 296.6 | 77.2 56.7 | 100.2 | 59.9 | 133.2 | 99.8 | 91.0 | 99.5 | 108.4 | 84.4 | 86.7 | 95.7 | 115.1 |
| Low | 112.6 | 134.5 | 22.3 |  | 186.8 | 60.6 | 132.6 | 77.6 | 167.2 | 123.4 | 106. |  | . 6 | 42.4 | 51.0 | 33.6 | 50.8 |
| x1931- High | 127.2 | 146.3 | 9.0 | 47.8 | 98.0 | 40.2 | 89.9 | 40.6 | 60.3 | 52.8 | 31.7 48.2 | 81.1 | 74.5 | 52.9 | 70.1 | 46.3 | 62.9 |
| x1932- Low | 68.1 | 71.5 | 9.0 | 61.2 | 110.6 | 40.2 | 90.8 | 48.5 | 89.9 | 57.3 | 20.2 | 52.0 | 37.5 | 41.2 | 50.8 | 28.5 | 30.6 |
| x1932 - Kingh | 72.0 44.0 | 36.8 | 1.4 | 34.9 | 78.3 | 24.0 | 66.5 | 21.3 | 35.1 | 30.5 |  |  |  | 55.8 | 67.0 | 45.7 | 62.9 |
| 1932 |  |  | 10.1 | 65.5 | 106.8 | 38.3 | 87.8 | 40.3 | 82.4 | 59.8 | 46.2 | 65.1 | 63.7 | 47.4 | 59.1 | 37.1 | 51.7 w |
| 1.arch | 71.5 | 79.2 | 10.1 | 6.7 | 87.7 | 32.5 | 83.2 | 36.1 | 62.2 | 40.9 |  | 63.8 | 45.0 | 49.4 | 66.3 | 34.9 | 44.6, |
| April | 58.2 | 62.7 | 8.6 | 63.1 | 90.1 | 29.1 | 76.5 | 26.3 | 47.1 | 36.9 | 20.0 | 59.6 | 42.7 | 46.5 | 57.6 | 3.1 | 42.2 |
| May | 51.4 | 44.9 40.5 | 8.4 | 62.6 | 84.8 | 28.3 | 73.0 | 30.2 | 43.3 | 34.8 | 31.5 | 59.9 | 51.6 | 19.9 | 65.6 | 36.4 | 48.7 |
| Tune | 48.8 | 40.5 | 7.9 | 38.3 | 97.0 | 28.9 | 81.2 | 35.6 | 55.2 | 41.8 | 42.7 | 71.6 | 60.1 | 52.7 | 72.8 | 35.7 | 58.5 |
| July | 50.6 | 51.1 | 8.8 | 47.4 | 110.0 | 38.5 | 89.7 | 44.1 | 78.7 | 51.9 | 47.6 | 76.3 | 65.9 | 56.5 | 77.6 | 30.7 | 62.8 |
| August | 69.9 | 63.5 | 4.4 | 53.0 | 113.0 | 42.3 | 90.8 | 44.1 | 89.2 | 56.9 | 39.0 | 73.4 | 57.7 | 47.4 | 64.3 | 33.1 | 23.7 |
| September | 73.8 | 55.9 | 3.5 | 49.8 | 97.4 | 38.0 | 86.5 | 40.7 | 73.9 | 46.6 | 38.2 | 70.8 | 53.1 | 48.3 | 67.9 | 31.8 | 52.6 |
| October | 63.1 | 55.9 51.3 | 3.1 | 40.3 | 95.9 | 38.6 | 85.9 | 43.3 | 74.2 | 46.6 | 37.4 | 68.3 | 50.8 | 48.5 | 69.1 | 32.0 | 50.5 |
| Sovemuor | 62.5 58.4 | 51.3 45.5 | 2.5 | 43.3 | 90.8 | 37.6 | -3.0 | 37.1 | 70.1 | 45.1 | 37.4 |  |  |  |  |  |  |
| December | 50.4 | 45.5 | 2.5 |  |  |  |  |  |  | 44.6 | 35.6 | 70.5 | 51.2 | 48.9 | 39.7 | 31.4 | $\begin{aligned} & 50.8 \\ & 46.6 \end{aligned}$ |
| $\frac{1933}{\text { January }}$ |  | 49.5 | 3.3 | 41.1 | 93.6 | 36.8 | 82.9 | $34.0$ | 71.2 69.7 | 38.6 | 26.8 | 63.6 | 48.3 | 46.6 | 67.0 | 28.7 | $\begin{aligned} & 46.6 \\ & 46.6 \end{aligned}$ |
| January | 59.6 56.3 | 49.5 44.4 | 3.6 | 39.7 | 86.5 | 33.6 | 80.2 78.6 | 32.6 36.0 | 69.1 73.1 | 38.2 | 25.3 | 64.0 | 48.9 | 4.5 53.0 | 66.5 70.4 | 27.8 31.5 | 46.6 52.0 |
| Narch | 57.3 | 44.8 | 2.3 | 37.8 | 86.7 | 32.2 32.2 | 0.3 | 37.8 | 95.2 | 38.5 | 27.9 | 61.1 | 47.4 | 53. | 10.4 |  |  |
| April | 67.5 | 48.6 | 2.7 | 44.3 | 98.1 | 3. |  | 8 | 66.5 | 31.3 | 18.7 | 53.3 | 40.7 | 39.6 | 57.5 | 24.0 | $\begin{aligned} & 41.2 \\ & 42.4 \end{aligned}$ |
| April 6th | 50.6 | 38.7 |  | 36.3 | 78.4 | 24.9 | 74.1 | 34.9 | 72.0 | 31.6 | 20.1 | 52.9 | 40.0 | 42 | 67.8 | 29.6 | 46.9 |
| April 13th | 52.1 | 38.3 |  | 36. | 78.4 88.4 | 23.8 | 76.4 | 35.9 | 85.3 | 33.6 | 22.7 | 53 | +3.1 | 50 | 74.5 | 29.6 | c |
| April 20th | 58.9 | 41.2 |  | 37 | 100.3 | 25.6 | 3.4 | 37.8 | 92.4 | 33.9 | 25.7 | 25.3 |  |  |  | 32.0 | 24.3 |
| April 27 th | 64.7 | 45.2 |  | - 3 . | $100 \cdot 3$ |  | 03.7 | 44.5 | 9.4 | 39.0 | 29.9 | 55.9 | 45.3 |  |  | 36.6 | 27.2 |
| Liey 4th | 68.8 | 49.2 | 1. | 45.2 | 104.0 | 32. | 91.5 | 49.6 | 102.6 | 4 | 31.1 | 59.0 | 49.7 | 56.5 | 70.6 | 39.1 | 55.6 |
| May llth | 72.5 | 55.9 |  |  | 109.6 | 36.3 | 95.9 | 60.0 | 102.3 | 41.8 | 30.6 | 63 | 49.0 | 55.7 | 78.0 | 38.0 | 59.0 |
| Lay 18th | 74.6 | 58.7 |  |  | 115.8 | $8 \quad 37.7$ | 96.3 | 66.6 | 101.6 | 4 | 29.8 |  |  |  |  |  |  |

x.eekly figures.
$24 / 5 / 33 . E B$.

