

## CHANGES IN THE VALUE OF RETA IL SALES, APRIL, 1936.

Retail sales in Canada for April, 1936, were up 0.5 per cent, as compared with April, 1935, and 12.6 per cent as compared with Miarch, 1936. The unadjusted general index number was 73.3 for April, 65.1 for March and 72.9 for April, 1935 (base, average

The gain over the March trade as shown above is due entirely to normal seasonal variations in business. When adjustment is made for change in number of working days and for seasonal variations, there is a slight decrease in April of 1.4 per cent, as compared with March. Comparison with April, 1935, however, shows a gain in April this year of 1.7 per cent. Index numbers for the first four months of 1936 show improvement over the corresponding period of last year, which, while not spectacular, is nevertheless

These figures are based on returns furnished by 37 departmental firms and 169 chains comprising more than 3,300 stores. Threc serics of index numbers for each kind of business are shown in the tables following. The first sories is unadjusted. The second is computed on an average daily basis and makes allowance not only for the varying number of business days from month to month, but also for the varying sales importance of the different days of the week. The third scries is corrected for number of business days and also for seasonal $v$ ariations.

When adjustments were made to allow for differences in number of business days and for normal seasonal variations, gains over hiarch occurred in eight out of thirteen groups, the increases ranging from 0.3 per cent for Men's Clothing to 15.2 per cent for Candy. The other groups which showed increases were: Dyers and Cleaners, 13.2 per cent; Variety, 10.5 per cent; Music and Radio, 6.9 per cent; Furniture, 6.8 per cent; Drugs, 3.8 per cent; and Women's Clothing, 3.2 per cent. Declines as compared with March were noticed for the following kinds of business: Boots and Shoes, Department Stores, Groceries and Meats, Hardware, and Restaurants.

Dyers and Clcancrs--The best imp:ovement in business was shown in the Dyeing and Cleaning group. The index number, 79.6 , was 9.3 points higher than the 70.3 recorded for March, 1936, and also for April, 1935.

Candy--The rise in Candy sales is noteworthy. The index number was 65.9 for April as against 57.2 for March and 62.2 for 2 pril, 1935.

Drugs--The value of Drug Store sales in April, with the exception only of December, 1935, was higher than at any time during the past two years. The index number stood at 76.3.

Furniture--The upward trend of Furniture sales in Canada is evident again in April, the index number, 74.0 , comparing with 71.8 for April, 1935 , and 69.5 for ipril,

Variety--A rise of 3.9 per cent over ispril last year was shown in Variety store sales. The index number, 90.4 , also indicates an increase over sales in March, 1936,
A. Unadjusted. B. Corrected for Number of Business Days.
C. Adjusted for Number of Business Days and Seasonal Variations.

| Year and Month | Boots and Shoes ( 16 Chains) |  |  | Candy Chains) |  |  |  | Cloth <br> Chain |  | Women's Clothing (12 Chairs) |  |  | Departmental$\text { ( } 37 \text { Firms) }$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | $\wedge$ | B | C | A | B | C | A | B | C | A | B | C |
| 1934 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April | 71.0 | 73.0 | 70.2 | 55.2 | 58.2 | 68.4 | 66.0 | 68.5 | 59.6 | 62.3 | 64.5 | 59.7 | 66.3 | 68.1 | 70.9 |
| May . | 92.1 | 92.8 | 79.3 | 60.0 | 59.3 | 60.5 | 76.1. | 76.1 | 65.0 | 68.7 | 68.6 | 62.4 | 73.6 | 72.9 | 71.5 |
| June | 109.3 | 102.8 | 77.3 | 48.4 | 46.7 | 60.6 | 73.9 | 69.6 | 60.0 | 74.7 | 70.2 | 58.5 | 69.9 | 68.0 | 70.1 |
| July | 68.6 | 71.1 | 69.7 | 46.8 | 47.9 | 56.4 | 52.1 | 53.8 | 63.3 | 55.5 | 57.2 | 61.5 | 54.2 | 55.6 | 69.5 |
| August | 58.2 | 56.4 | 68.0 | 58.6 | 57.6 | 58.7 | 45.5 | 43.6 | 62.3 | 52.3 | 50.1 | 65.9 | 59.0 | 56.1 | 70.1 |
| September . | 71.5 | 71.5 | 73.7 | 54.2 | 54.0 | 58.0 | 56.1 | 56.1 | 61.0 | 57.7 | 57.6 | 64.0 | 72.2 | 75.7 | 72.8 |
| October .... | 68.1 | 66.6 | 68.6 | 56.4 | 56.0 | 58.9 | 85.2 | 83.2 | 67.1 | 60.5 | 59.1 | 61.5 | 83.9 | 80.4 | 69.9 |
| November . | 70.5 | 70.2 | 65.0 | 49.2 | 49.8 | 57.9 | 86.0 | 85.0 | 68.0 | 60.6 | 59.8 | 64.3 | 83.1 | 81.7 | 71.7 |
| December | 121.5 | 117.0 | 82.9 | 115.4 | 112.0 | 60.2 | 94.7 | 92.9 | 72.6 | 122.2 | 119.8 | 64.7 | 112.0 | 113.2 | 74.5 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 43.9 | 43.9 | 66.5 | 39.8 | 39.4 | 52.5 | 44.8 | 44.6 | 67.6 | 38.3 | 38.1 | 55.3 | 56.3 | 55.6 | 69.5 |
| Fobruary | 36.4 | 38.7 | 60.4 | 55.6 | 60.3 | 65.5 | 39.6 | 42.1 | 67.8 | 39.4 | 41.8 | 61.5 | 54.3 | 57.9 | 68.9 |
| March ... | 61.2 | 57.6 | 77.9 | 52.2 | 50.3 | 59.2 | 53.2 | 50.1 | 64.2 | 51.6 | 48.5 | 63.9 | 61.1 | 59.4 | 66.7 |
| April | 83.1 | 86.1 | 73.0 | 78.9 | 80.8 | 62.2 | 84.9 | 89.1 | 65.0 | 70.6 | 74.0 | 59.7 | 72.3 | 74.5 | 72.4 |
| May | 80.9 | 80.9 | 69.2 | 60.8 | 59.7 | 61.0 | 71.4 | 71.1 | 60.8 | 61.0 | 60.7 | 55.2 | 70.8 | 69.9 | 68.5 |
| Juno | 109.8 | 106.5 | 80.1 | 47.1 | 46.9 | 61.0 | 75.3 | 73.6 | 63.5 | 69.5 | 67.8 | 56.5 | 70.8 | 71.5 | 73.7 |
| July | 70.0 | 70.6 | 69.2 | 44.0 | 43.8 | 51.5 | 57.7 | 57.7 | 67.9 | 56.3 | 56.3 | 60.5 | 56.9 | 56.4 | 70.5 |
| August ..... | 62.6 | 57.2 | 68.9 | 59.2 | 55.4 | 56.6 | 50.3 | 46.0 | 65.6 | 50.5 | 46.1 | 60.6 | 59.5 | 55.7 | 69.7 |
| September .. | 68.7 | 73.0 | 75.3 | 52.6 | 55.4 | 59.6 | 59.5 | 63.3 | 68.8 | 52.1 | 55.3 | 61.5 | 71.8 | 76.4 | 73.5 |
| October.. | 70.7 | 69.1 | 71.2 | 57.4 | 56.8 | 59.8 | 88.0 | 85.4 | 68.9 | 62.1 | 60.1 | 62.6 | 88.4 | 84.3 | 73.3 |
| November | 79.6 | 74.9 | 69.4 | 52.3 | 50.4 | 58.6 | 94.1 | 88.6 | 70.9 | 62.9 | 59.1 | 63.5 | 88.1 | 85.6 | 75.0 |
| December | 117.2 | 121.0 | 85.8 | 116.8 | 119.7 | 64.3 | 100.4 | 104.5 | 81.6 | 121.7 | 126.6 | 68.4 | 116.3 | 119.4 | 78.5 |
| 1936 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 40.8 | 40.7 | 61.7 | 44.7 | 43.9 | 58.6 | 47.1 | 46.6 | 70.6 | 39.8 | 39.3 | 57.0 | 54.4 | 53.5 | 66.8 |
| February | 41. 8 | 40.2 | 62.8 | 61.6 | 61.5 | 66.8 | 41.8 | 40.9 | 65.9 | 41.6 | 40.6 | 59.7 | 57.8 | 58.4 | 69.5 |
| March | 61.4 | 61.7 | 79.1 | 47.5 | 48.7 | $-57.2$ | 54.0 | 54.4 | -64.7 | 47.3 | 47.6 | 59.6 | 62.5 | 61.9 | 72.0 |
| April ...... | 81.7 | 84.3 | 74.0 | 84.2 | 85.6 | 65.9 | 82.0 | 85.1 | 64.9 | 71.3 | 73.9 | 61.5 | 71.9 | 73.8 | 69.6 |

A. Unadjusted. B. Corrected for Number of Business Days.
C. Adjusted for Number of Business Days and Seasonal Variations.

| Year and Month | $\begin{gathered} \text { Drugs } \\ (23 \text { Chains }) \end{gathered}$ |  |  | Dyers and Cleaners ( 8 Chains) |  |  | Furniture <br> (7 Chains) |  |  | Groceries and lieats (34 Chains) |  |  | Hardware (16 Chains) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | A | B | C | A | B | C | A | B | C | A | B | C |
| 1934 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April | 69.2 | 72.0 | 72.7 | 87.9 | 89.9 | 69.1 | 65.5 | 67.3 | 62.9 | 71.6 | 74.5 | 72.4 | 74.2 | 75.9 | 72.3 |
| May . | 70.3 | 68.9 | 71.7 | 94.0 | 92.4 | 73.9 | 74.9 | 74.2 | 64.0 | 76.8 | 77.4 | 73.0 | 103.7 | 102.0 | 75.0 |
| June | 72.7 | 71.7 | 71.0 | 83.4 | 82.0 | 73.9 | 67.7 | 65.6 | 65.6 | 74.7 | 69.5 | 69.5 | 85.4 | 84.0 | 73.1 |
| July | 68.9 | 69.3 | 71.5 | 72.4 | 74.1 | 75.6 | 51.2 | 52.6 | 65.7 | 67.9 | 70.4 | 71.8 | 77.1 | 78.9 | 76.6 |
| August | 70.4 | 68.7 | 70.1 | 78.1 | 74.0 | 77.1 | 72.5 | 69.4 | 68.1 | 69.9 | 67.2 | 73.1 | 77.9 | 73.8 | 72.4 |
| September | 69.8 | 70.4 | 71.9 | 79.6 | 84.8 | 70.1 | 78.0 | 81.1 | 66.5 | 69.7 | 68.6 | 68.6 | 87.5 | 93.2 | 76.5 |
| October. | 71.8 | 70.8 | 71.5 | 85.0 | 80.4 | 72.5 | 79.8 | 76.4 | 64.7 | 75.3 | 74.4 | 74.4 | 92.6 | 87.7 | 78.3 |
| November | 71.5 | 72.2 | 72.2 | 69.7 | 68.5 | 76.1 | 72.3 | 71.7 | 69.6 | 71.7 | 70.8 | 71.6 | 69.4 | 68.2 | 72.6 |
| December | 85.4 | 84.0 | 73.6 | 59.1 | 60.4 | 78.5 | 79.4 | 79.6 | 71.0 | 75.3 | 73.0 | 68.2 | 79.9 | 81.7 | 80.1 |
| 1935 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | 72.1 | 70.6 | 73.6 | 51.7 | 50.8 | 71.6 | 44.8 | 44.4 | 66.3 | 71.7 | 71.7 | 73.9 | 52.4 | 51.5 | 80.5 |
| February .. | 68.9 | 74.7 | 73.9 | 44.7 | 47.6 | 68.1 | 55.6 | 59.2 | 71.3 | 67.6 | 71.8 | 73.2 | 49.8 | 53.0 | 78.0 |
| March ..... | 76.8 | 74.8 | 74.1 | 64.1 | 63.0 | 70.0 | 63.7 | 61.7 | 68.6 | 75.2 | 70.0 | 72.9 | 62.3 | 61.2 | 79.5 |
| April ..... | 71.7 | 73.0 | 73.8 | 96.3 | 98.4 | 70.3 | 74.8 | 76.8 | 71.8 | 73.9 | 78.1 | 73.0 | 80.6 | 82.4 | 78.5 |
| May . . . . . . | 72.0 | 70.4 | 73.3 | 93.7 | 92.1 | 73.7 | 77.4 | 76.7 | 66.1 | 74.8 | 74.7 | 70.5 | 102.4 | 100.8 | 74.1 |
| June ...... | 70.7 | 71.3 | 70.6 | 90.0 | 92.0 | 82.9 | 70.8 | 71.0 | 71.0 | 71.4 | 68.9 | 68.9 | 87.2 | 89.2 | 77.6 |
| July .. | 71.4 | 70.4 | 72.5 | 77.6 | 76.3 | 77.9 | 59.2 | 58.6 | 73.3 | 69.9 | 70.4 | 71.8 | 82.9 | 83.5 | 81.1 |
| August .... | 74.1 | 70.8 | 72.2 | 76.5 | 72.4 | 75.4 | 78.6 | 73.7 | 72.2 | 71.5 | 64.6 | 70.2 | 84.1 | 81.6 | 80.0 |
| September . | 69.8 | 72.6 | 74.1 | 83.2 | 88.6 | 73.2 | 85.0 | 90.5 | 74.2 | 69.6 | 73.9 | 73.9 | 90.7 | 99.1 | 81.2 |
| October ... | 74.4 | 72.9 | 73.6 | 88.1 | 83.4 | 75.1 | 93.6 | 89.7 | 76.0 | 77.3 | 75.4 | 75.4 | 95.5 | 92.6 | 82.7 |
| November | 76.8 | 75.7 | 75.7 | 71.1 | 69.9 | 77.6 | 84.7 | 81.7 | 79.4 | 75.4 | 70.1 | 70.8 | 81.4 | 82.1 | 87.3 |
| December . | 87.9 | 88.4 | 77.5 | 56.6 | 57.8 | 75.1 | 85.8 | 88.5 | 79.0 | 80.3 | 83.9 | 78.4 | 77.9 | 81.7 | 80.1 |
| 1936 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 72.6 | 70.9 | 73.8 | 51.9 | 51.0 | 71.8 | $\therefore 8.1$ | 47.7 | 71.1 | 75.2 | 74.2 | 76.5 | 54.5 | 54.9 | 85.8 |
| February .. | 73.7 | 75.3 | 74.6 | 48.8 | 49.9 | 71.3 | 59.6 | 59.8 | 72.0 | 74.2 | 71.6 | 73.1 | 51.9 | 54.4 | 80.0 |
| March .... | 73.8 | 74.2 | 73.5 | 68.0 | 66.8 | 70.3 | 63.0 | 62.4 | 69.3 | 74.8 | 76.0 | 78.3 | 69.7 | 70.2 | 91.2 |
| April .... | 74.6 | 75.5 | 76.3 | 105.2 | 107.5 | 79.6 | 77.1 | 79.2 | 74.0 | 73.9 | 76.9 | 72.5 | 86.0 | 90.1 | 85.8 |

A. Unadjusted. F. Corrected for Number of Business Days.
C. Adjusted for Number of Business Days and Seasonal Variations.

| Year and Month | Music and Radio$\qquad$ |  |  | $\begin{aligned} & \text { Rostaurants } \\ & \text { (14 Chains) } \end{aligned}$ |  |  |  | $\begin{aligned} & \text { Variet } \\ & 2 \text { Chai } \end{aligned}$ |  | General Inder (206 Firms) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | 3 | C | 4 | B | C | A | B | C | A | B | C |
| 1934 |  |  |  |  |  |  |  |  |  |  |  |  |
| April | 29.9 | 30.7 | 37.9 | 53.9 | 55.3 | 54.8 | 69.8 | 72.2 | 80.2 | 67.4 | 69.6 | 69.6 |
| May | 37.1 | 36.6 | 42.0 | 56.8 | 55.? | 55.7 | 92.4 | 92.9 | 89.4 | 75.3 | 75.0 | 71.4 |
| June | 28.9 | 28.5 | 40.2 | $55=3$ | 55.3 | 54.3 | 90.0 | 84.9 | 82.4 | 72.6 | 69.4 | 68.7 |
| JuJ.y | 24.7 | 25.3 | 38.? | 54.1 | 53.8 | 52.2 | $7 \% 2$ | 81.9 | 87.9 | 60.5 | 62.2 | 69.1 |
| August | 33.8 | 32.2 | 42.2 | 57.3 | 56.0 | 52.9 | 77.7 | 75.5 | 82.1 | 63.4 | 60.8 | 69.9 |
| Saptamber | 52.8 | $56=5$ | $41 . ?$ | 52.6 | 53.5 | 50.9 | 79.9 | 79.7 | 82.2 | 69.7 | 71.2 | 69.8 |
| October. | 57.5 | 54.6 | 41.4 | 53.2 | 52.2 | 52.2 | 86.3 | 84.4 | 80.4 | 77.7 | 75.5 | 70.5 |
| November | 59.6 | 58.8 | 41.7 | 51.2 | 5.1 .8 | 53.9 | 35,9 | 33.7 | 82.9 | 74.9 | 74.1 | 69.9 |
| December | 67.4 | 69.2 | 43.8 | 53.7 | 52.7 | 51.8 | 159.6 | 155.1 | 83.8 | 95.2 | 94.5 | 71.1 |
| 1935 |  |  |  |  |  |  |  |  |  |  |  |  |
| January .... | 37.2 | 36.7 | 44.2 | 49.0 | 40.1 | 51.7 | $53=2$ | 53.3 | 79.5 | 58.6 | 58.2 | 69.2 |
| February ... | 35.1 | 38.6 | 44.4 | 44.6 | 48.7 | 50.8 | 57.7 | 61.5 | 83.1 | 56.4 | 60.1 | 69.1 |
| Narch. | 39,7 | 39.2 | 47.3 | $5 i .4$ | 50.5 | 52,0 | 67.5 | 63.7 | 80.6 | 64.8 | 6.1 .8 | 60.5 |
| Apris | 35.5 | 36.4 | 45.0 | 50.7 | 51.4 | 50.9 | 77.9 | 80.9 | 87.0 | 72.9 | 75.7 | 69.5 |
| May | 43.0 | 42.4 | 48,8 | 52.9 | 50.8 | 50.8 | 79.5 | 79.7 | 75.6 | 72.4 | 71.8 | 68.4 |
| June | 30.1 | 30.9 | 43.5 | 49.8 | 50.7 | 50.2 | 83.6 | 86.1 | 83.6 | 71,6 | 71.0 | 70,3 |
| july …... | 25.6 | 25.2 | 40.4 | $5 \mathrm{I}, 2$ | 50.2 | 43.8 | 82.8 | 83.3 | 83.3 | 63.0 | 62.9 | 69.9 |
| Augus \% .... | 35.2 | 53.4 | 44.0 | 55.4 | 53.6 | 50.6 | 83.7 | 76.6 | 83.3 | 64.9 | 60.2 | 69.2 |
| Septemor. . | 52.3 | 55.9 | 40.8 | 53.0 | 54.5 | E1.9 | 77.9 | 83.0 | 85.5 | 69.7 | 74.0 | 72.6 |
| October =. | 66.5 | 63.3 | 48, 3 | 54.3 | 53.3 | 53.3 | 90.4 | 88.1 | 33.9 | 81.2 | 78.4 | 73.2 |
| November. | 66.0 | 6.5 .1 | 46,2 | 52.5 | 52.6 | 54.7 | 91.3 | 86.1 | 85.2 | 80.0 | 76.7 | 72.4 |
| December | 67.7 | 69.5 | 44.0 | 55.7 | 55.4 | 54.3 | 3.54 .0 | 169.7 | 91.7 | 98.9 | 102.0 | 76.7 |
| 1235 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | 43.3 | 42.7 | 51.5 | 50.4 | 45,3 | 53.0 | 53.4 | 53.3 | 79.6 | 59.4 | 58.6 | 69.8 |
| February ... | 40,3 | 41.4 | 47.5 | 49.0 | 50.8 | 53.0 | 60.8 | 59.1 | 79.8 | 60.8 | 60.4 | 69.5 |
| March...... | 35.2 | 35.8 | 43.6 | 52.8 | 52.5 | 54.1 | 65.1 | 65.5 | 81.8 | 65.1 | 65.3 | 71.7 |
| April ...... | 36.8 | 37.7 | 46.6 | 51.9 | 52.6 | 52.1 | 80.4 | 83.2 | 90.4 | 73.3 | 75.6 | 70.7 |






