

10.—Index Numbers of a Family Budget of Staple Foods, Fuel and Lighting and Rent, in Canada, by Provinces, 1920, 1923-1929.

(Dominion Average for 1913=100.)

STAPLE FOODS.

| No. | Provinces. | 1920. | 1923. | 1924. | 1925. | 1926. | 1927. | 1928. | 1929. |
|-----|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | Nova Scotia..... | 221.0 | 148.8 | 144.1 | 149.5 | 154.8 | 148.8 | 149.3 | 153.5 |
| 2 | Prince Edward Island..... | 193.4 | 130.0 | 128.9 | 134.8 | 142.3 | 136.6 | 134.3 | 139.1 |
| 3 | New Brunswick..... | 214.1 | 146.6 | 144.7 | 147.7 | 155.9 | 150.1 | 149.0 | 151.4 |
| 4 | Quebec..... | 206.7 | 137.0 | 132.2 | 139.3 | 144.9 | 139.4 | 139.2 | 142.8 |
| 5 | Ontario..... | 225.2 | 142.7 | 139.5 | 145.0 | 154.2 | 150.8 | 151.0 | 153.8 |
| 6 | Manitoba..... | 220.2 | 136.4 | 133.1 | 141.7 | 142.2 | 141.6 | 145.6 | 151.2 |
| 7 | Saskatchewan..... | 215.6 | 141.1 | 137.7 | 148.2 | 148.6 | 150.7 | 152.3 | 158.3 |
| 8 | Alberta..... | 218.0 | 138.2 | 139.4 | 149.9 | 147.5 | 148.2 | 151.1 | 158.9 |
| 9 | British Columbia..... | 232.0 | 155.5 | 154.1 | 164.6 | 163.1 | 163.2 | 164.6 | 170.4 |

FUEL AND LIGHTING.

| | | | | | | | | | |
|---|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | Nova Scotia..... | 170.6 | 163.8 | 160.9 | 157.1 | 155.5 | 150.8 | 152.4 | 151.8 |
| 2 | Prince Edward Island..... | 181.8 | 196.6 | 179.1 | 174.3 | 167.0 | 162.8 | 152.4 | 154.5 |
| 3 | New Brunswick..... | 185.3 | 174.8 | 169.5 | 164.9 | 168.1 | 164.4 | 161.8 | 160.2 |
| 4 | Quebec..... | 195.0 | 183.8 | 175.4 | 172.8 | 177.5 | 175.4 | 174.9 | 174.9 |
| 5 | Ontario..... | 198.5 | 194.1 | 183.0 | 179.6 | 182.2 | 179.1 | 177.0 | 177.0 |
| 6 | Manitoba..... | 206.3 | 203.9 | 195.3 | 188.5 | 184.8 | 183.2 | 184.8 | 189.5 |
| 7 | Saskatchewan..... | 210.3 | 201.7 | 195.2 | 186.4 | 181.2 | 182.7 | 183.8 | 181.2 |
| 8 | Alberta..... | 161.6 | 134.8 | 122.5 | 128.3 | 126.2 | 122.0 | 108.4 | 100.5 |
| 9 | British Columbia..... | 182.6 | 156.1 | 152.4 | 147.1 | 147.6 | 147.1 | 147.1 | 147.6 |

RENT.

| | | | | | | | | | |
|---|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | Nova Scotia..... | 107.7 | 117.7 | 118.5 | 117.5 | 117.9 | 117.9 | 117.9 | 117.9 |
| 2 | Prince Edward Island..... | 84.5 | 121.7 | 123.8 | 122.5 | 118.5 | 118.5 | 118.5 | 122.3 |
| 3 | New Brunswick..... | 119.8 | 138.7 | 142.1 | 142.1 | 142.1 | 142.1 | 142.1 | 142.1 |
| 4 | Quebec..... | 93.0 | 118.0 | 121.1 | 120.8 | 120.8 | 121.7 | 122.7 | 123.2 |
| 5 | Ontario..... | 154.8 | 151.7 | 154.4 | 152.8 | 151.8 | 151.2 | 153.1 | 154.3 |
| 6 | Manitoba..... | 159.6 | 181.2 | 184.2 | 184.2 | 184.2 | 184.2 | 184.2 | 184.2 |
| 7 | Saskatchewan..... | 178.1 | 184.5 | 187.6 | 184.2 | 184.2 | 184.2 | 184.2 | 184.2 |
| 8 | Alberta..... | 154.7 | 157.7 | 150.8 | 148.0 | 151.8 | 152.4 | 151.8 | 157.9 |
| 9 | British Columbia..... | 119.3 | 132.1 | 134.3 | 135.4 | 135.8 | 136.6 | 138.1 | 139.8 |

GRAND TOTAL.

| | | | | | | | | | |
|---|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | Nova Scotia..... | 175.3 | 140.1 | 137.4 | 139.4 | 142.1 | 138.4 | 138.9 | 141.0 |
| 2 | Prince Edward Island..... | 154.5 | 136.2 | 133.7 | 135.6 | 137.3 | 134.0 | 131.2 | 135.3 |
| 3 | New Brunswick..... | 177.8 | 147.7 | 146.9 | 147.9 | 152.7 | 149.1 | 148.2 | 149.2 |
| 4 | Quebec..... | 166.0 | 136.7 | 134.1 | 137.4 | 141.0 | 138.1 | 138.3 | 140.3 |
| 5 | Ontario..... | 187.1 | 152.5 | 150.2 | 152.2 | 156.8 | 154.6 | 155.0 | 156.9 |
| 6 | Manitoba..... | 197.4 | 160.7 | 158.6 | 162.2 | 161.9 | 161.5 | 163.8 | 167.4 |
| 7 | Saskatchewan..... | 202.1 | 163.9 | 162.1 | 165.3 | 164.8 | 166.2 | 167.2 | 170.0 |
| 8 | Alberta..... | 188.6 | 144.1 | 140.6 | 146.0 | 145.8 | 145.9 | 145.3 | 150.4 |
| 9 | British Columbia..... | 186.6 | 147.2 | 146.9 | 152.0 | 151.5 | 151.5 | 153.0 | 156.7 |

Section 3.—Index Numbers of Security Prices.

Many important advances have recently been made in the direction of improving the technique of making index numbers of security prices. The chief of these are: first, the computation of index numbers to serve different purposes; secondly, weighting of the index numbers so that they will accurately represent the market—