

Comparative number and percentage of Voters under late and present Constitutions.

| COUNTIES.          | NUMBER. |         |         |         |         |         |        |         |         |         |
|--------------------|---------|---------|---------|---------|---------|---------|--------|---------|---------|---------|
|                    | Voters. |         |         |         |         | Aliens. |        |         |         |         |
|                    | 1825.   | 1835.   | 1845.   | 1855.   | 1865.   | 1825.   | 1835.  | 1845.   | 1855.   | 1865.   |
| Albany .....       | 7,592   | 10,941  | 15,878  | 18,616  | 24,723  | 996     | 3,381  | 7,258   | 20,282  | 10,422  |
| Allegany.....      | 3,826   | 7,013   | 8,754   | 9,884   | 10,088  | 78      | 143    | 379     | 2,032   | 916     |
| Broome .....       | 2,770   | 4,102   | 5,814   | 8,282   | 9,562   | 84      | 426    | 200     | 2,056   | 1,134   |
| Cattaraugus .....  | 1,826   | 5,030   | 6,588   | 8,637   | 10,334  | 15      | 141    | 281     | 2,645   | 1,817   |
| Cayuga .....       | 8,000   | 10,058  | 11,140  | 11,526  | 13,590  | 201     | 548    | 778     | 4,863   | 3,210   |
| Chautauqua .....   | 4,243   | 9,012   | 10,159  | 11,912  | 14,228  | 195     | 400    | 432     | 4,795   | 3,506   |
| Chemung .....      |         |         | 5,191   | 5,859   | 7,450   |         |        | 187     | 1,991   | 2,015   |
| Chenango .....     | 6,610   | 8,681   | 9,393   | 9,700   | 10,336  | 79      | 1,170  | 221     | 977     | 514     |
| Clinton .....      | 2,417   | 3,304   | 5,306   | 6,374   | 8,052   | 1,505   | 1,996  | 4,056   | 8,404   | 6,094   |
| Columbia .....     | 6,941   | 8,534   | 9,444   | 9,412   | 10,635  | 422     | 553    | 756     | 3,800   | 2,009   |
| Cortland .....     | 3,752   | 5,057   | 5,741   | 5,902   | 6,592   | 31      | 85     | 140     | 704     | 533     |
| Delaware .....     | 5,575   | 6,875   | 8,190   | 9,065   | 10,582  | 558     | 475    | 633     | 1,532   | 770     |
| Dutchess.....      | 8,957   | 10,611  | 12,149  | 12,498  | 15,119  | 495     | 960    | 1,507   | 6,861   | 4,806   |
| Erie .....         | 4,945   | 9,974   | 14,631  | 21,743  | 29,441  | 798     | 5,172  | 8,874   | 37,274  | 20,838  |
| Essex .....        | 3,158   | 4,157   | 5,286   | 5,652   | 6,121   | 363     | 625    | 1,551   | 2,994   | 2,339   |
| Franklin.....      | 1,575   | 2,083   | 3,356   | 4,462   | 5,505   | 451     | 1,009  | 2,054   | 3,739   | 2,832   |
| Fulton.....        |         |         | 4,203   | 5,066   | 5,895   |         |        | 208     | 1,559   | 563     |
| Genesee.....       | 8,170   | 11,808  | 6,509   | 6,477   | 7,465   | 164     | 978    | 627     | 4,107   | 2,327   |
| Greene .....       | 5,027   | 6,257   | 6,884   | 6,952   | 7,745   | 235     | 633    | 695     | 1,522   | 721     |
| Hamilton .....     |         |         | 428     | 599     | 657     |         |        | 50      | 168     | 38      |
| Herkimer .....     | 6,190   | 7,699   | 8,552   | 8,578   | 9,720   | 270     | 1,024  | 797     | 3,955   | 2,027   |
| Jefferson.....     | 8,153   | 10,498  | 13,772  | 14,206  | 15,526  | 1,030   | 1,712  | 2,049   | 5,377   | 4,865   |
| Kings .....        | 2,039   | 5,107   | 12,896  | 32,627  | 58,224  | 850     | 3,414  | 13,998  | 65,536  | 53,435  |
| Lewis .....        | 2,248   | 3,161   | 4,287   | 5,284   | 6,677   | 160     | 604    | 1,011   | 2,751   | 1,397   |
| Livingston .....   | 4,694   | 6,486   | 7,300   | 8,136   | 9,055   | 310     | 544    | 713     | 4,329   | 2,244   |
| Madison .....      | 6,843   | 8,757   | 9,615   | 9,974   | 11,160  | 250     | 1,653  | 627     | 3,232   | 1,574   |
| Monroe .....       | 7,606   | 11,151  | 14,231  | 17,272  | 21,777  | 1,060   | 2,484  | 6,505   | 22,837  | 11,488  |
| Montgomery .....   | 8,821   | 9,932   | 6,592   | 6,786   | 7,694   | 276     | 1,285  | 594     | 2,688   | 972     |
| New York .....     | 18,283  | 43,091  | 63,927  | 88,877  | 128,975 | 18,826  | 27,669 | 60,946  | 232,678 | 151,838 |
| Niagara .....      | 2,776   | 5,000   | 6,784   | 8,257   | 10,222  | 1,274   | 973    | 2,793   | 10,327  | 5,710   |
| Oneida .....       | 60,689  | 14,426  | 17,435  | 20,946  | 24,489  | 1,922   | 4,196  | 5,325   | 18,472  | 6,045   |
| Onondaga .....     | 9,452   | 12,409  | 15,812  | 16,933  | 21,409  | 364     | 1,323  | 2,133   | 13,549  | 6,995   |
| Ontario .....      | 7,373   | 8,334   | 9,405   | 9,147   | 10,487  | 275     | 697    | 1,169   | 4,757   | 2,715   |
| Orange .....       | 7,524   | 8,873   | 10,590  | 11,301  | 14,977  | 939     | 1,265  | 1,299   | 7,955   | 6,046   |
| Orleans.....       | 3,034   | 4,696   | 5,759   | 5,704   | 6,956   | 57      | 333    | 305     | 3,813   | 1,999   |
| Oswego .....       | 3,547   | 7,467   | 10,310  | 14,609  | 17,061  | 135     | 1,381  | 1,265   | 7,372   | 5,601   |
| Otsego .....       | 9,006   | 10,434  | 11,745  | 12,177  | 12,954  | 272     | 534    | 475     | 1,640   | 1,088   |
| Putnam.....        | 2,362   | 2,409   | 3,009   | 3,037   | 3,445   | 122     | 67     | 222     | 1,215   | 1,185   |
| Queens .....       | 3,838   | 4,797   | 6,168   | 8,187   | 11,801  | 131     | 636    | 1,356   | 8,618   | 5,596   |
| Rensselaer .....   | 8,586   | 11,019  | 13,437  | 14,933  | 19,098  | 570     | 2,081  | 2,608   | 14,921  | 8,290   |
| Richmond .....     | 1,112   | 1,476   | 2,608   | 3,795   | 5,627   | 48      | 294    | 753     | 5,078   | 3,956   |
| Rockland .....     | 1,713   | 2,076   | 2,772   | 3,580   | 4,319   | 17      | 280    | 1,039   | 3,457   | 1,938   |
| St. Lawrence ..... | 5,272   | 7,234   | 11,885  | 13,984  | 16,764  | 1,489   | 2,459  | 3,432   | 9,915   | 8,310   |
| Saratoga .....     | 7,140   | 8,011   | 9,582   | 10,377  | 11,782  | 308     | 861    | 860     | 5,748   | 2,828   |
| Schenectady .....  | 2,382   | 3,290   | 3,365   | 3,790   | 4,870   | 199     | 728    | 442     | 2,943   | 944     |
| Schoharie .....    | 4,890   | 5,781   | 7,053   | 7,376   | 8,083   | 70      | 101    | 141     | 874     | 343     |
| Schuyler .....     |         |         |         | 4,377   | 4,874   |         |        |         | 587     | 292     |
| Seneca.....        | 3,765   | 4,690   | 5,459   | 5,395   | 6,643   | 84      | 323    | 464     | 2,153   | 1,201   |
| Steuben.....       | 5,532   | 8,177   | 11,212  | 14,151  | 15,766  | 249     | 267    | 564     | 8,605   | 2,232   |
| Suffolk .....      | 4,623   | 6,034   | 7,767   | 7,939   | 9,961   | 44      | 225    | 740     | 3,083   | 1,523   |
| Sullivan .....     | 2,138   | 2,903   | 4,019   | 5,727   | 7,473   | 238     | 219    | 520     | 3,606   | 1,251   |
| Tioga .....        | 3,965   | 7,110   | 4,933   | 6,181   | 7,214   | 78      | 143    | 148     | 979     | 447     |
| Tompkins .....     | 6,308   | 7,809   | 8,668   | 7,456   | 7,999   | 73      | 256    | 334     | 1,160   | 509     |
| Ulster .....       | 6,119   | 8,313   | 10,546  | 13,097  | 16,224  | 213     | 659    | 1,529   | 9,487   | 4,563   |
| Warren.....        | 2,208   | 2,544   | 3,373   | 4,165   | 4,740   | 74      | 104    | 158     | 1,643   | 950     |
| Washington.....    | 7,532   | 8,181   | 9,203   | 9,355   | 10,767  | 620     | 924    | 1,042   | 4,822   | 3,364   |
| Wayne .....        | 5,110   | 7,496   | 9,348   | 10,205  | 11,456  | 324     | 684    | 1,023   | 4,767   | 2,163   |
| Westchester.....   | 6,252   | 7,772   | 9,858   | 14,245  | 20,479  | 496     | 1,047  | 2,491   | 16,741  | 12,395  |
| Wyoming .....      |         |         | 5,767   | 7,064   | 7,533   |         |        | 805     | 2,827   | 1,217   |
| Yates.....         | 2,623   | 3,894   | 4,822   | 4,474   | 5,082   | 53      | 165    | 157     | 942     | 315     |
| Total.....         | 296,132 | 422,034 | 539,379 | 652,322 | 823,484 | 40,430  | 82,319 | 153,717 | 632,746 | 399,463 |

Comparative Number and Percentage of Voters, etc.—(Continued).

| COUNTIES.          | PERCENTAGE TO TOTAL POPULATION. |       |       |       |       |         |       |       |       |       |
|--------------------|---------------------------------|-------|-------|-------|-------|---------|-------|-------|-------|-------|
|                    | Voters.                         |       |       |       |       | Aliens. |       |       |       |       |
|                    | 1825.                           | 1835  | 1845. | 1855. | 1865. | 1825.   | 1835. | 1845. | 1855. | 1865  |
| Albany .....       | 17.73                           | 18.30 | 20.55 | 17.95 | 21.40 | 2.32    | 5.66  | 9.39  | 19.56 | 9.02  |
| Allegany .....     | 28.71                           | 25.89 | 27.87 | 23.04 | 25.01 | 0.59    | 0.52  | 1.21  | 4.73  | 2.27  |
| Broome .....       | 19.92                           | 20.31 | 22.53 | 22.59 | 25.26 | 0.60    | 2.11  | 0.77  | 5.61  | 2.96  |
| Cattaraugus .....  | 27.49                           | 20.12 | 21.43 | 21.85 | 23.94 | 0.22    | 0.57  | 0.93  | 6.69  | 4.21  |
| Cayuga .....       | 18.71                           | 20.44 | 22.43 | 21.56 | 24.38 | 0.45    | 1.11  | 1.56  | 9.07  | 5.75  |
| Chautauqua .....   | 20.56                           | 20.07 | 21.86 | 22.31 | 24.32 | 0.94    | 0.87  | 0.93  | 8.98  | 5.99  |
| Chemung .....      | .....                           | ..... | 21.91 | 21.52 | 23.33 | .....   | ..... | 0.79  | 7.29  | 6.33  |
| Chenango .....     | 19.32                           | 21.29 | 23.54 | 24.30 | 26.94 | 0.23    | 2.87  | 0.55  | 2.44  | 1.33  |
| Clinton .....      | 16.69                           | 15.92 | 16.96 | 19.57 | 17.61 | 10.38   | 9.62  | 12.97 | 19.78 | 13.33 |
| Columbia .....     | 18.28                           | 20.94 | 22.49 | 21.19 | 23.68 | 1.11    | 1.36  | 1.80  | 8.56  | 4.47  |
| Cortland .....     | 18.51                           | 20.92 | 22.89 | 24.50 | 26.57 | 0.15    | 0.35  | 0.55  | 2.86  | 2.14  |
| Delaware .....     | 18.85                           | 20.18 | 22.14 | 22.80 | 25.41 | 1.88    | 1.38  | 1.71  | 3.88  | 1.84  |
| Dutchess .....     | 19.16                           | 20.93 | 22.04 | 20.60 | 23.19 | 1.06    | 1.89  | 2.72  | 11.31 | 7.37  |
| Erie .....         | 20.33                           | 17.31 | 18.66 | 16.42 | 18.89 | 3.28    | 8.98  | 11.28 | 28.17 | 13.34 |
| Essex.....         | 19.73                           | 20.08 | 21.06 | 19.79 | 21.36 | 2.27    | 3.02  | 6.14  | 10.49 | 8.16  |
| Franklin .....     | 19.74                           | 16.65 | 17.95 | 17.50 | 19.55 | 5.65    | 8.04  | 10.98 | 10.75 | 10.06 |
| Fulton .....       | .....                           | ..... | 22.62 | 21.96 | 24.04 | .....   | ..... | 1.12  | 6.69  | 2.29  |
| Genesee .....      | 19.47                           | 20.15 | 22.55 | 20.87 | 23.91 | 0.41    | 1.67  | 2.17  | 13.21 | 7.45  |
| Greene .....       | 19.20                           | 20.73 | 21.54 | 22.32 | 24.42 | 0.89    | 2.09  | 2.24  | 4.89  | 2.27  |
| Hamilton.....      | .....                           | ..... | 22.74 | 23.11 | 24.76 | .....   | ..... | 2.65  | 6.61  | 1.39  |
| Herkimer .....     | 18.73                           | 21.28 | 22.85 | 22.23 | 22.27 | 0.82    | 2.82  | 2.13  | 10.09 | 5.17  |
| Jefferson .....    | 19.57                           | 19.77 | 21.19 | 21.71 | 23.36 | 2.47    | 3.23  | 3.15  | 8.21  | 7.32  |
| Kings.....         | 13.21                           | 18.93 | 16.39 | 15.07 | 18.72 | 5.79    | 10.65 | 17.79 | 30.29 | 17.17 |
| Lewis.....         | 19.27                           | 19.64 | 21.20 | 20.94 | 23.98 | 1.37    | 3.76  | 5.00  | 10.90 | 5.02  |
| Livingston.....    | 19.67                           | 20.86 | 21.99 | 21.44 | 24.11 | 1.97    | 1.78  | 2.15  | 11.41 | 5.96  |
| Madison.....       | 19.11                           | 20.98 | 23.46 | 22.82 | 26.25 | 0.70    | 3.96  | 1.53  | 7.39  | 3.70  |
| Monroe .....       | 19.43                           | 19.19 | 20.07 | 17.92 | 20.89 | 2.78    | 4.28  | 9.24  | 22.67 | 11.02 |
| Montgomery .....   | 21.59                           | 20.53 | 22.23 | 21.99 | 24.46 | 0.67    | 2.65  | 2.04  | 8.72  | 3.09  |
| New York.....      | 11.00                           | 15.95 | 17.22 | 14.11 | 17.75 | 11.33   | 10.24 | 16.14 | 36.93 | 20.76 |
| Niagara .....      | 19.73                           | 18.87 | 19.63 | 16.95 | 20.74 | 9.05    | 3.67  | 8.08  | 21.31 | 11.59 |
| Oneida .....       | 18.47                           | 18.60 | 20.56 | 19.43 | 23.84 | 3.32    | 5.41  | 6.28  | 17.15 | 5.88  |
| Onondaga .....     | 19.51                           | 20.37 | 22.53 | 19.56 | 23.02 | 0.78    | 2.17  | 3.04  | 15.64 | 7.52  |
| Ontario .....      | 19.70                           | 20.39 | 22.07 | 21.43 | 24.21 | 0.73    | 1.71  | 2.73  | 11.14 | 6.26  |
| Orange .....       | 18.02                           | 19.67 | 20.25 | 18.57 | 21.10 | 2.24    | 2.87  | 2.49  | 13.07 | 8.61  |
| Orleans .....      | 20.98                           | 20.51 | 22.24 | 20.10 | 24.32 | 0.31    | 1.45  | 1.17  | 13.39 | 6.99  |
| Oswego .....       | 19.84                           | 19.53 | 21.28 | 21.09 | 22.38 | 0.75    | 3.61  | 2.61  | 10.48 | 7.35  |
| Otsego .....       | 18.80                           | 20.69 | 23.25 | 24.48 | 26.64 | 0.57    | 1.06  | 0.94  | 3.20  | 2.23  |
| Putnam .....       | 23.83                           | 21.72 | 22.69 | 21.80 | 23.21 | 1.02    | 0.58  | 1.64  | 8.71  | 7.98  |
| Queens .....       | 18.87                           | 19.88 | 19.37 | 17.68 | 20.34 | 0.64    | 2.53  | 4.26  | 18.65 | 9.64  |
| Rensselaer.....    | 19.48                           | 19.85 | 21.55 | 18.85 | 21.65 | 1.29    | 3.74  | 4.18  | 18.93 | 9.39  |
| Richmond .....     | 18.73                           | 19.19 | 19.08 | 17.74 | 19.94 | 0.81    | 3.83  | 5.51  | 23.74 | 14.02 |
| Rockland .....     | 21.37                           | 21.41 | 20.17 | 18.34 | 20.77 | 0.21    | 2.89  | 7.56  | 17.72 | 9.32  |
| St. Lawrence ..... | 19.10                           | 17.24 | 19.07 | 18.65 | 20.69 | 5.39    | 5.85  | 5.50  | 13.22 | 10.26 |
| Saratoga .....     | 19.39                           | 21.07 | 23.34 | 21.02 | 23.61 | 0.85    | 2.26  | 2.07  | 11.64 | 5.66  |
| Schenectady .....  | 18.49                           | 20.27 | 21.85 | 19.36 | 23.31 | 1.54    | 4.41  | 2.66  | 15.03 | 4.51  |
| Schoharie .....    | 18.86                           | 20.28 | 21.71 | 22.00 | 24.23 | 0.29    | 3.54  | 0.44  | 2.67  | 1.02  |
| Schuyler .....     | .....                           | ..... | ..... | 23.30 | 26.43 | .....   | ..... | ..... | 3.12  | 1.58  |
| Seneca .....       | 18.66                           | 20.73 | 21.86 | 21.27 | 25.34 | 0.41    | 1.48  | 1.86  | 8.49  | 1.37  |
| Steuben .....      | 18.88                           | 19.73 | 21.69 | 22.47 | 23.66 | 0.85    | 0.60  | 1.09  | 5.72  | 3.37  |
| Suffolk.....       | 19.51                           | 21.34 | 22.47 | 18.40 | 23.23 | 0.14    | 0.12  | 2.14  | 7.53  | 3.57  |
| Sullivan .....     | 20.61                           | 21.14 | 21.46 | 19.43 | 22.51 | 2.29    | 1.71  | 2.79  | 12.23 | 3.82  |
| Tioga .....        | 19.87                           | 20.91 | 21.97 | 22.92 | 25.61 | 0.39    | 0.23  | 0.68  | 3.63  | 1.58  |
| Tompkins .....     | 19.17                           | 20.54 | 22.80 | 23.63 | 26.06 | 0.22    | 0.19  | 0.87  | 3.68  | 1.65  |
| Ulster .....       | 19.11                           | 20.80 | 21.13 | 18.68 | 21.44 | 0.66    | 0.53  | 3.06  | 13.95 | 6.37  |
| Warren .....       | 20.24                           | 21.14 | 22.62 | 21.17 | 22.43 | 0.69    | 0.61  | 1.05  | 8.35  | 4.49  |
| Washington .....   | 19.20                           | 20.80 | 22.69 | 21.06 | 23.28 | 1.57    | 1.57  | 2.56  | 10.86 | 7.27  |
| Wayne.....         | 19.09                           | 19.83 | 21.98 | 21.81 | 24.11 | 1.21    | 0.85  | 2.41  | 10.19 | 4.55  |
| Westchester .....  | 18.87                           | 20.04 | 20.08 | 17.65 | 20.23 | 1.49    | 1.22  | 5.24  | 20.75 | 12.25 |
| Wyoming .....      | .....                           | ..... | 21.42 | 21.96 | 21.75 | .....   | ..... | 3.09  | 8.93  | 4.05  |
| Yates .....        | 19.85                           | 19.61 | 23.21 | 21.57 | 26.27 | 0.40    | 0.83  | 0.75  | 4.60  | 2.65  |
| Total .....        | 18.31                           | 19.77 | 20.71 | 19.18 | 21.51 | 2.44    | 3.83  | 7.52  | 18.54 | 10.43 |

It will be interesting to compare the above results of enumeration with the official statements of the state canvassers, showing the numbers that actually exercised the privilege of voting, by counties, and for each year since the removal of the property qualification of voters, by an amendment of the Constitution in 1826. In preparing the following table, the votes given for governor on alternate years, those for senators on the intermediate years previous to 1846, and those for Secretary of State since 1846, have been taken. The total votes for all regular candidates, and the scattering votes are included. A diagram illustrating this subject is given opposite page lvii. of this volume.

Number of Persons who Exercised the Privilege of Voting from 1828 to 1866, inclusive.

| COUNTIES.               | 1826.<br>Governor. | 1827.<br>Senators. | 1828.<br>Governor. | 1829.<br>Senators. | 1830.<br>Governor. | 1831.<br>Senators. | 1832.<br>Governor. | 1833.<br>Senators. | 1834.<br>Governor. | 1835.<br>Senators. | 1836.<br>Governor. | 1837.<br>Senators. | 1838.<br>Governor. | 1839.<br>Senators. |
|-------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Albany .....            | 5,511              | 5,532              | 8,164              | 4,688              | 6,742              | 6,152              | 8,740              | 6,615              | 9,806              | 7,478              | 9,333              | 10,013             | 10,822             | 11,533             |
| Allegany .....          | 2,929              | 2,578              | 3,337              | 2,810              | 3,745              | 2,547              | 4,495              | 3,274              | 5,402              | 3,878              | 5,295              | 4,981              | 5,927              | 5,985              |
| Broome .....            | 1,722              | 1,097              | 2,099              | 2,097              | 2,160              | 2,891              | 3,129              | 1,463              | 3,385              | 733                | 3,128              | 3,203              | 3,683              | 3,881              |
| Cattaraugus ....        | 6,253              | 1,795              | 2,120              | 1,848              | 2,291              | 1,656              | 3,088              | 2,320              | 3,938              | 2,435              | 3,354              | 3,425              | 4,330              | 4,368              |
| Cayuga .....            | 1,698              | 5,504              | 6,686              | 5,998              | 7,285              | 7,778              | 8,373              | 3,478              | 8,663              | 2,738              | 8,037              | 7,382              | 9,075              | 9,021              |
| Chautauqua ....         | 3,451              | 2,129              | 3,443              | 4,312              | 5,341              | 2,190              | 1,620              | 4,590              | 7,476              | 5,479              | 7,013              | 5,940              | 8,254              | 6,303              |
| Chemung .....           |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    | 2,731              | 2,641              | 3,454              | 3,457              |
| Chenango .....          | 4,823              | 4,174              | 5,280              | 5,151              | 5,898              | 6,625              | 7,094              | 5,527              | 7,272              | 2,394              | 6,360              | 6,586              | 7,491              | 7,587              |
| Clinton .....           | 1,839              | 1,970              | 2,743              | 1,859              | 1,705              | 1,642              | 2,802              | 1,260              | 2,736              | 1,134              | 1,784              | 2,605              | 2,942              | 2,972              |
| Columbia .....          | 4,974              | 5,066              | 7,072              | 3,637              | 5,909              | 5,814              | 7,647              | 4,908              | 8,015              | 2,254              | 6,838              | 7,229              | 8,086              | 8,284              |
| Cortland .....          | 2,759              | 2,176              | 3,299              | 1,906              | 2,519              | 2,890              | 3,951              | 2,364              | 4,189              | 2,760              | 3,742              | 3,433              | 4,312              | 4,228              |
| Delaware .....          | 3,798              | 2,496              | 4,393              | 3,191              | 4,339              | 4,040              | 4,889              | 2,210              | 5,154              | 2,466              | 3,514              | 3,118              | 5,736              | 5,235              |
| Dutchess .....          | 6,439              | 4,199              | 7,928              | 3,139              | 6,607              | 6,873              | 8,940              | 1,458              | 8,956              | 2,899              | 3,360              | 7,981              | 9,906              | 9,788              |
| Erie .....              | 3,632              | 3,014              | 4,562              | 4,110              | 4,498              | 2,384              | 6,102              | 3,892              | 7,303              | 5,353              | 7,536              | 6,007              | 8,296              | 6,751              |
| Essex .....             | 2,153              | 2,076              | 3,247              | 2,143              | 2,179              | 2,193              | 3,087              | 2,097              | 3,587              | 1,382              | 3,468              | 2,994              | 3,729              | 3,755              |
| Franklin .....          | 1,215              | 1,126              | 1,706              | 1,180              | 1,333              | 1,082              | 1,929              | 1,518              | 1,778              | 1,553              | 1,773              | 1,750              | 2,110              | 2,117              |
| Fulton & Hamilton ..... |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    | 3,290              | 3,289              |
| Genesee .....           | 5,623              | 3,990              | 7,690              | 6,441              | 7,688              | 3,045              | 8,826              | 5,330              | 10,274             | 5,887              | 8,563              | 6,144              | 9,683              | 7,804              |
| Greene .....            | 3,262              | 2,508              | 4,354              | 3,011              | 4,000              | 3,989              | 5,300              | 1,860              | 5,584              | 3,268              | 4,864              | 4,572              | 5,524              | 5,358              |
| Herkimer .....          | 4,568              | 4,315              | 5,679              | 4,327              | 5,197              | 5,374              | 6,240              | 2,120              | 6,217              | 3,300              | 4,236              | 4,241              | 6,359              | 5,925              |
| Jefferson .....         | 5,820              | 5,132              | 7,295              | 5,996              | 6,771              | 7,002              | 2,781              | 5,489              | 8,994              | 8,487              | 8,349              | 7,881              | 9,471              | 8,997              |
| Kings .....             | 1,242              | 1,096              | 2,348              | 1,504              | 2,135              | 1,657              | 2,989              | 1,332              | 3,533              | 1,785              | 4,206              | 4,331              | 4,967              | 5,348              |
| Lewis .....             | 1,467              | 1,218              | 1,928              | 1,509              | 1,874              | 1,834              | 2,286              | 853                | 2,221              | 2,043              | 1,501              | 1,429              | 2,468              | 2,537              |
| Livingston .....        | 3,344              | 2,531              | 4,085              | 3,373              | 3,798              | 1,670              | 4,727              | 2,973              | 5,180              | 3,663              | 4,945              | 3,983              | 5,594              | 5,366              |
| Madison .....           | 4,689              | 3,229              | 5,814              | 5,328              | 6,286              | 6,720              | 7,095              | 5,069              | 7,047              | 4,672              | 4,597              | 5,101              | 6,816              | 6,282              |
| Monroe .....            | 5,147              | 5,280              | 7,806              | 7,144              | 7,790              | 5,843              | 8,334              | 6,745              | 9,266              | 7,237              | 8,894              | 7,766              | 9,956              | 9,113              |
| Montgomery .....        | 5,647              | 5,927              | 7,751              | 5,908              | 6,238              | 5,887              | 8,098              | 2,979              | 8,848              | 2,245              | 7,470              | 8,322              | 5,651              | 5,243              |
| New York .....          | 9,954              | 19,415             | 25,010             | 18,476             | 20,549             | 16,120             | 30,501             | 13,436             | 35,713             | 12,177             | 33,941             | 34,990             | 39,917             | 38,208             |
| Niagara .....           | 1,872              | 1,565              | 2,564              | 2,468              | 2,683              | 1,123              | 3,451              | 2,895              | 4,203              | 3,740              | 4,417              | 4,019              | 4,457              | 4,201              |
| Oneida .....            | 7,265              | 6,892              | 11,011             | 7,848              | 9,586              | 10,132             | 12,412             | 8,238              | 12,469             | 3,943              | 9,126              | 8,724              | 11,413             | 11,764             |
| Onondaga .....          | 6,718              | 5,223              | 8,126              | 5,456              | 7,798              | 8,240              | 10,161             | 2,752              | 10,465             | 2,015              | 7,778              | 8,443              | 11,356             | 11,989             |
| Ontario .....           | 4,149              | 4,342              | 6,314              | 4,338              | 5,921              | 4,663              | 6,643              | 4,160              | 7,297              | 5,148              | 6,191              | 5,824              | 7,326              | 6,906              |
| Orange .....            | 4,292              | 2,962              | 6,329              | 1,801              | 4,807              | 4,637              | 7,088              | 4,240              | 7,787              | 3,558              | 5,579              | 6,054              | 8,167              | 7,935              |
| Orleans .....           | 1,831              | 1,411              | 2,527              | 2,315              | 2,596              | 1,380              | 3,083              | 2,263              | 3,786              | 3,221              | 3,895              | 3,378              | 3,391              | 3,739              |
| Oswego .....            | 2,656              | 2,222              | 3,894              | 3,159              | 3,661              | 4,369              | 4,939              | 3,722              | 5,751              | 3,204              | 5,070              | 5,257              | 6,590              | 6,413              |
| Otsego .....            | 5,355              | 2,898              | 8,105              | 6,021              | 8,051              | 8,504              | 9,045              | 5,803              | 8,878              | 2,889              | 7,118              | 6,271              | 9,051              | 8,168              |
| Putnam .....            | 1,417              | 1,072              | 1,576              | 609                | 1,343              | 1,066              | 1,831              | 385                | 1,693              | 679                | 1,090              | 863                | 1,807              | 1,823              |
| Queens .....            | 1,345              | 1,381              | 2,377              | 1,480              | 2,334              | 2,381              | 3,031              | 877                | 3,667              | 1,117              | 4,747              | 3,268              | 4,364              | 4,250              |
| Rensselaer .....        | 6,509              | 5,961              | 8,910              | 5,462              | 7,267              | 6,728              | 9,067              | 6,142              | 9,955              | 8,889              | 9,673              | 9,587              | 10,373             | 10,858             |
| Richmond .....          | 738                | 782                | 1,002              | 804                | 964                | 1,005              | 1,117              | 491                | 1,298              | 575                | 1,284              | 932                | 1,468              | 1,606              |
| Rockland .....          | 895                | 668                | 1,447              | 512                | 918                | 737                | 1,324              | 328                | 1,750              | 609                | 1,402              | 475                | 1,770              | 1,388              |
| St. Lawrence ....       | 3,101              | 3,650              | 5,244              | 3,115              | 2,373              | 3,766              | 6,094              | 3,592              | 3,941              | 1,906              | 5,308              | 4,368              | 7,329              | 6,890              |
| Saratoga .....          | 5,082              | 3,452              | 6,519              | 5,175              | 5,838              | 5,546              | 7,005              | 3,699              | 7,452              | 1,910              | 6,365              | 6,119              | 7,454              | 7,482              |
| Schenectady ....        | 1,734              | 1,273              | 2,059              | 1,677              | 1,786              | 1,872              | 2,450              | 1,641              | 2,686              | 2,167              | 2,642              | 2,739              | 2,972              | 3,066              |
| Schoharie .....         | 3,294              | 3,194              | 4,275              | 3,583              | 3,751              | 3,801              | 4,438              | 1,409              | 4,882              | 1,720              | 3,858              | 4,321              | 5,541              | 5,087              |
| Schuyler .....          |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |
| Seneca .....            | 2,318              | 2,523              | 3,134              | 2,667              | 3,319              | 3,315              | 3,810              | 2,535              | 3,982              | 2,009              | 3,547              | 3,511              | 9,036              | 4,295              |
| Steuben .....           | 3,724              | 2,671              | 4,421              | 3,134              | 4,923              | 4,238              | 5,945              | 2,201              | 6,400              | 1,681              | 6,024              | 5,328              | 6,954              | 6,798              |
| Suffolk .....           | 1,604              | 1,702              | 3,371              | 1,613              | 2,419              | 1,902              | 4,024              | 739                | 3,979              | 907                | 3,086              | 2,455              | 4,320              | 2,569              |
| Sullivan .....          | 1,472              | 1,452              | 1,931              | 894                | 1,731              | 2,031              | 2,370              | 1,967              | 2,505              | 2,912              | 2,062              | 2,234              | 2,647              | 2,689              |
| Tioga .....             | 2,859              | 2,187              | 3,764              | 2,155              | 3,008              | 3,649              | 5,043              | 1,323              | 5,757              | 1,188              | 2,867              | 2,586              | 3,481              | 3,551              |
| Tompkins .....          | 3,723              | 2,428              | 5,373              | 3,011              | 4,490              | 4,638              | 6,362              | 4,115              | 6,591              | 1,581              | 5,730              | 5,618              | 6,661              | 6,691              |
| Ulster .....            | 3,887              | 3,501              | 4,823              | 2,881              | 4,998              | 4,335              | 6,058              | 5,116              | 6,581              | 5,458              | 5,853              | 5,728              | 7,449              | 7,566              |
| Warren .....            | 1,477              | 1,218              | 1,799              | 1,600              | 1,433              | 1,498              | 1,911              | 1,853              | 2,152              | 1,047              | 1,896              | 1,122              | 2,210              | 2,449              |
| Washington ....         | 4,960              | 4,123              | 6,746              | 5,836              | 6,284              | 6,542              | 6,711              | 4,637              | 6,934              | 2,511              | 6,194              | 5,645              | 7,019              | 6,887              |
| Wayne .....             | 2,638              | 3,247              | 4,309              | 3,854              | 4,991              | 5,056              | 5,524              | 3,847              | 6,011              | 2,797              | 5,613              | 5,465              | 7,134              | 6,900              |
| Westchester ....        | 3,011              | 2,340              | 5,233              | 1,564              | 4,237              | 4,265              | 5,390              | 735                | 6,136              | 3,544              | 3,755              | 5,188              | 7,379              | 6,823              |
| Wyoming .....           |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |
| Yates .....             | 2,229              | 1,896              | 2,735              | 2,485              | 2,994              | 3,172              | 3,286              | 2,675              | 3,580              | 1,753              | 2,839              | 2,891              | 3,655              | 3,666              |
| Total .....             | 96,074             | 177,809            | 252,757            | 198,603            | 251,381            | 230,489            | 312,776            | 186,540            | 349,055            | 175,278            | 303,859            | 296,430            | 380,623            | 364,140            |

| COUNTIES.        | 1840.<br>Governor. | 1841.<br>Senators. | 1842.<br>Governor. | 1843.<br>Senators. | 1844.<br>Governor. | 1845.<br>Senators. | 1846.<br>Governor. | 1847.<br>Secretary. | 1848.<br>Governor. | 1849.<br>Secretary. | 1850.<br>Governor. | 1851.<br>Secretary. | 1852.<br>Governor. | 1853.<br>Secretary. |
|------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|
| Albany .....     | 12,325             | 11,594             | 12,438             | 11,871             | 14,166             | 10,282             | 12,748             | 10,109              | 13,622             | 12,641              | 13,906             | 13,533              | 15,717             | 12,819              |
| Allegany .....   | 7,593              | 4,550              | 7,131              | 6,394              | 8,007              | 5,531              | 5,405              | 5,084               | 6,196              | 6,253               | 6,274              | 6,181               | 8,382              | 6,109               |
| Broome .....     | 4,603              | 4,004              | 4,333              | 4,329              | 5,291              | 3,622              | 4,783              | 3,959               | 5,285              | 4,745               | 5,288              | 5,181               | 6,158              | 4,578               |
| Cattaraugus .... | 5,526              | 4,817              | 5,236              | 4,759              | 5,909              | 4,265              | 5,150              | 5,044               | 5,623              | 5,987               | 5,786              | 5,767               | 7,732              | 5,306               |
| Cayuga .....     | 10,098             | 9,516              | 9,669              | 8,021              | 10,413             | 7,769              | 8,364              | 6,975               | 9,562              | 9,090               | 9,647              | 8,398               | 10,392             | 7,014               |
| Chautauqua ....  | 9,264              | 6,744              | 8,363              | 7,242              | 9,364              | 4,744              | 7,673              | 6,082               | 7,861              | 8,033               | 7,162              | 6,898               | 10,523             | 5,881               |
| Chemung .....    | 4,009              | 3,409              | 3,873              | 2,905              | 4,500              | 2,462              | 3,782              | 3,044               | 4,930              | 3,427               | 4,596              | 4,364               | 5,885              | 4,224               |
| Chenango .....   | 8,419              | 7,860              | 7,954              | 7,382              | 8,976              | 7,407              | 7,683              | 7,006               | 7,813              | 7,706               | 7,849              | 7,461               | 8,701              | 6,161               |
| Clinton .....    | 3,883              | 3,575              | 3,595              | 3,225              | 4,557              | 2,807              | 4,113              | 3,760               | 4,675              | 3,973               | 4,510              | 3,377               | 5,350              | 3,821               |
| Columbia .....   | 8,795              | 7,744              | 7,647              | 7,894              | 9,041              | 6,761              | 7,579              | 5,639               | 8,201              | 7,324               | 7,578              | 7,588               | 8,619              | 6,001               |
| Cortland .....   | 4,937              | 4,534              | 4,780              | 4,485              | 5,294              | 4,309              | 4,696              | 4,000               | 4,857              | 4,197               | 4,590              | 3,776               | 5,125              | 3,515               |
| Delaware .....   | 6,879              | 5,100              | 5,709              | 4,463              | 7,526              | 5,626              | 6,428              | 4,660               | 6,798              | 6,064               | 6,424              | 5,585               | 7,692              | 4,710               |
| Dutchess .....   | 10,746             | 9,182              | 8,580              | 9,188              | 11,450             | 8,463              | 9,950              | 8,537               | 10,093             | 9,966               | 10,303             | 9,968               | 11,181             | 7,055               |
| Erie .....       | 10,512             | 6,881              | 9,374              | 8,731              | 12,390             | 7,360              | 10,511             | 8,928               | 13,422             | 11,777              | 12,198             | 11,693              | 15,530             | 11,890              |

Number who Exercised the Privilege of Voting, etc.—(Continued).

| COUNTIES.           | 1840.<br>Governor. | 1841.<br>Senators. | 1842.<br>Governor. | 1843.<br>Senators. | 1844.<br>Governor. | 1845.<br>Senators. | 1846.<br>Governor. | 1847.<br>Secretary. | 1848.<br>Governor. | 1849.<br>Secretary. | 1850.<br>Governor. | 1851.<br>Secretary. | 1852.<br>Governor. | 1853.<br>Secretary. |
|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|
| Essex .....         | 4,413              | 3,689              | 3,728              | 3,536              | 4,770              | 3,442              | 4,039              | 3,775               | 4,793              | 4,248               | 4,033              | 4,006               | 4,925              | 3,087               |
| Franklin .....      | 2,575              | 2,300              | 2,668              | 2,462              | 3,126              | 2,670              | 2,960              | 2,506               | 3,268              | 2,796               | 3,322              | 3,198               | 3,950              | 3,103               |
| Fulton & Hamil'n .. | 3,977              | 3,671              | 3,657              | 3,541              | 4,413              | 3,292              | 3,786              | 4,095               | 3,999              | 3,836               | 4,656              | 4,299               | 4,825              | 4,229               |
| Genesee .....       | 11,022             | 4,183              | 5,002              | 3,988              | 6,023              | 4,037              | 4,725              | 4,153               | 5,367              | 4,295               | 4,686              | 4,380               | 5,838              | 3,528               |
| Greene .....        | 6,384              | 5,452              | 5,296              | 4,603              | 6,497              | 4,502              | 5,255              | 4,029               | 5,750              | 5,403               | 5,440              | 5,060               | 6,177              | 4,825               |
| Herkimer .....      | 7,559              | 6,252              | 6,321              | 5,603              | 7,859              | 4,861              | 6,339              | 4,089               | 7,100              | 5,971               | 7,023              | 6,119               | 7,467              | 4,893               |
| Jefferson .....     | 11,993             | 10,145             | 10,707             | 10,446             | 12,630             | 8,950              | 10,878             | 9,010               | 11,746             | 10,338              | 10,797             | 9,958               | 12,774             | 8,608               |
| Kings .....         | 6,442              | 5,531              | 7,102              | 6,610              | 9,866              | 6,260              | 9,882              | 8,143               | 13,240             | 11,010              | 12,983             | 13,541              | 19,720             | 16,047              |
| Lewis .....         | 3,516              | 3,181              | 3,301              | 3,123              | 3,888              | 3,024              | 3,166              | 2,195               | 3,343              | 3,596               | 3,628              | 3,271               | 4,535              | 3,209               |
| Livingston .....    | 6,607              | 5,637              | 5,863              | 4,793              | 6,730              | 4,096              | 6,309              | 5,025               | 6,882              | 6,159               | 6,562              | 5,692               | 7,487              | 5,107               |
| Madison .....       | 8,642              | 7,703              | 7,663              | 6,718              | 8,918              | 6,383              | 6,936              | 5,492               | 7,596              | 6,860               | 7,428              | 6,420               | 8,508              | 5,736               |
| Monroe .....        | 11,399             | 9,248              | 10,965             | 10,939             | 12,950             | 9,185              | 11,579             | 10,170              | 12,800             | 11,433              | 11,935             | 11,959              | 14,571             | 9,502               |
| Montgomery ..       | 6,133              | 5,246              | 5,436              | 5,586              | 6,219              | 4,841              | 5,746              | 4,874               | 5,869              | 5,851               | 5,860              | 5,914               | 6,416              | 4,814               |
| New York .....      | 42,561             | 34,805             | 42,088             | 37,321             | 55,074             | 37,665             | 44,762             | 31,031              | 52,944             | 39,294              | 41,779             | 39,784              | 58,432             | 45,577              |
| Niagara .....       | 5,278              | 4,259              | 6,063              | 4,571              | 6,032              | 5,152              | 5,176              | 4,723               | 6,339              | 5,258               | 5,957              | 5,520               | 7,324              | 4,871               |
| Oneida .....        | 15,362             | 12,023             | 13,159             | 11,511             | 15,846             | 10,218             | 12,577             | 10,429              | 14,675             | 13,869              | 15,681             | 14,982              | 17,636             | 12,884              |
| Onondaga .....      | 13,271             | 12,614             | 12,878             | 9,820              | 14,163             | 9,996              | 11,370             | 8,520               | 12,838             | 11,492              | 12,118             | 10,996              | 14,255             | 9,916               |
| Ontario .....       | 8,433              | 7,385              | 7,585              | 7,100              | 8,690              | 9,148              | 7,143              | 5,372               | 7,930              | 7,097               | 6,866              | 6,595               | 8,312              | 5,510               |
| Orange .....        | 9,219              | 6,993              | 7,461              | 7,175              | 9,996              | 6,013              | 7,969              | 6,258               | 8,846              | 7,740               | 7,830              | 7,335               | 9,461              | 6,804               |
| Orleans .....       | 4,732              | 3,884              | 4,339              | 3,925              | 5,217              | 3,665              | 4,556              | 4,249               | 5,173              | 4,701               | 5,184              | 4,491               | 5,470              | 3,809               |
| Oswego .....        | 8,280              | 7,420              | 7,766              | 7,160              | 9,023              | 6,361              | 7,413              | 6,695               | 9,342              | 8,843               | 8,954              | 9,498               | 11,478             | 7,839               |
| Otsego .....        | 10,509             | 8,085              | 8,638              | 7,207              | 11,235             | 8,170              | 8,991              | 7,646               | 9,657              | 8,382               | 9,440              | 8,074               | 10,634             | 7,686               |
| Putnam .....        | 2,509              | 1,387              | 2,070              | 1,646              | 2,715              | 1,455              | 2,078              | 1,357               | 2,259              | 1,825               | 2,049              | 1,673               | 2,375              | 1,377               |
| Queens .....        | 5,066              | 3,856              | 4,703              | 3,712              | 5,302              | 3,521              | 3,744              | 2,400               | 4,581              | 3,773               | 3,834              | 3,448               | 5,301              | 3,612               |
| Rensselaer .....    | 11,242             | 10,598             | 10,883             | 10,822             | 12,196             | 8,756              | 10,825             | 8,515               | 12,041             | 10,409              | 11,678             | 10,798              | 12,947             | 8,912               |
| Richmond .....      | 1,761              | 1,590              | 1,803              | 1,473              | 2,115              | 1,248              | 1,544              | 1,166               | 2,103              | 1,726               | 1,761              | 1,748               | 2,515              | 1,519               |
| Rockland .....      | 2,301              | 991                | 1,398              | 812                | 2,474              | 790                | 1,906              | 1,334               | 2,278              | 1,843               | 2,085              | 1,865               | 2,541              | 1,864               |
| St. Lawrence ..     | 9,634              | 8,148              | 8,441              | 7,156              | 11,182             | 6,921              | 9,048              | 4,460               | 10,449             | 8,061               | 8,439              | 7,498               | 10,550             | 7,104               |
| Saratoga .....      | 8,299              | 7,390              | 7,813              | 7,541              | 8,915              | 7,390              | 7,780              | 6,855               | 8,427              | 7,861               | 8,292              | 8,104               | 8,875              | 7,144               |
| Schenectady ..      | 3,348              | 3,206              | 3,161              | 3,258              | 3,522              | 2,670              | 3,121              | 2,770               | 3,268              | 3,184               | 3,196              | 3,160               | 3,565              | 2,533               |
| Schoharie .....     | 6,269              | 4,823              | 5,578              | 3,922              | 6,639              | 5,634              | 5,470              | 4,146               | 6,250              | 5,931               | 6,070              | 5,817               | 6,815              | 5,007               |
| Seneca .....        | 4,950              | 4,451              | 4,605              | 3,887              | 5,038              | 3,444              | 4,254              | 3,930               | 4,751              | 4,040               | 4,145              | 4,282               | 4,956              | 3,036               |
| Steuben .....       | 8,947              | 7,268              | 7,758              | 6,012              | 10,207             | 5,493              | 8,340              | 6,574               | 10,032             | 8,881               | 9,624              | 8,330               | 12,482             | 9,324               |
| Suffolk .....       | 5,898              | 2,808              | 4,212              | 1,405              | 5,882              | 1,759              | 3,638              | 3,071               | 4,658              | 3,398               | 4,084              | 3,285               | 5,278              | 3,708               |
| Sullivan .....      | 3,163              | 2,713              | 2,601              | 2,598              | 3,751              | 2,542              | 3,240              | 2,802               | 3,672              | 3,661               | 3,610              | 3,446               | 4,786              | 3,244               |
| Tioga .....         | 4,106              | 3,575              | 4,065              | 3,750              | 4,651              | 2,944              | 3,740              | 2,793               | 4,300              | 3,728               | 4,271              | 3,731               | 5,178              | 3,493               |
| Tompkins ....       | 7,570              | 6,856              | 7,118              | 5,784              | 8,192              | 6,251              | 6,391              | 5,776               | 7,100              | 6,124               | 6,872              | 6,308               | 7,733              | 5,730               |
| Ulster .....        | 8,774              | 7,636              | 7,241              | 7,469              | 9,636              | 6,509              | 8,645              | 5,649               | 8,982              | 8,427               | 8,687              | 8,359               | 11,143             | 6,755               |
| Warren .....        | 2,678              | 2,365              | 2,689              | 2,427              | 3,155              | 2,189              | 2,704              | 2,444               | 3,090              | 2,707               | 3,176              | 2,914               | 3,117              | 2,614               |
| Washington ....     | 8,134              | 7,125              | 7,319              | 6,480              | 8,648              | 5,914              | 7,235              | 5,578               | 7,848              | 7,348               | 7,067              | 6,646               | 7,874              | 5,614               |
| Wayne .....         | 8,377              | 7,557              | 7,762              | 6,361              | 8,628              | 6,771              | 7,160              | 5,887               | 8,297              | 7,647               | 8,153              | 7,917               | 9,064              | 5,684               |
| Westchester ...     | 8,429              | 5,057              | 6,900              | 5,772              | 8,717              | 5,165              | 6,826              | 4,897               | 7,632              | 7,132               | 7,252              | 6,914               | 9,494              | 6,653               |
| Wyoming .....       |                    | 3,721              | 4,290              | 4,349              | 5,218              | 3,546              | 4,864              | 4,057               | 5,511              | 5,118               | 4,931              | 3,973               | 6,233              | 3,633               |
| Yates .....         | 4,231              | 3,750              | 3,764              | 3,474              | 4,385              | 3,245              | 3,825              | 3,216               | 4,092              | 3,986               | 3,942              | 3,771               | 4,470              | 2,922               |
| Total .....         | 441,552            | 366,087            | 401,542            | 358,897            | 487,334            | 337,496            | 406,720            | 325,013             | 460,166            | 407,059             | 432,597            | 401,083             | 525,391            | 372,100             |

| COUNTIES.                 | 1854.<br>Governor. | 1855.<br>Secretary. | 1856.<br>Governor. | 1857.<br>Secretary. | 1858.<br>Governor. | 1859.<br>Secretary. | 1860.<br>Governor. | 1861.<br>Secretary. | 1862.<br>Governor. | 1863.<br>Secretary. | 1864.<br>Governor. | 1865.<br>Secretary. | 1866.<br>Governor. |
|---------------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|
| Albany .....              | 15,076             | 14,797              | 18,062             | 15,554              | 18,288             | 10,470              | 20,960             | 16,577              | 19,262             | 19,979              | 23,186             | 19,687              | 22,854             |
| Allegany .....            | 7,111              | 6,200               | 9,035              | 6,028               | 7,335              | 6,904               | 8,968              | 6,190               | 8,296              | 7,807               | 8,817              | 6,541               | 8,952              |
| Broome .....              | 5,722              | 5,222               | 7,203              | 5,626               | 6,524              | 6,410               | 7,404              | 5,327               | 7,023              | 7,050               | 8,141              | 6,333               | 8,549              |
| Cattaraugus .....         | 6,308              | 5,814               | 7,906              | 6,061               | 7,717              | 6,874               | 9,372              | 6,135               | 8,066              | 8,080               | 9,096              | 6,491               | 9,148              |
| Cayuga .....              | 8,927              | 8,218               | 10,762             | 7,605               | 9,662              | 9,728               | 11,881             | 8,062               | 10,516             | 10,984              | 11,963             | 9,626               | 11,804             |
| Chautauqua .....          | 8,959              | 8,131               | 10,905             | 7,160               | 9,178              | 8,802               | 12,137             | 8,881               | 10,891             | 10,934              | 12,718             | 8,815               | 12,568             |
| Chemung .....             | 4,246              | 3,792               | 5,222              | 4,309               | 5,125              | 4,866               | 5,453              | 4,797               | 5,220              | 5,532               | 6,417              | 5,715               | 6,850              |
| Chenango .....            | 7,433              | 6,941               | 9,031              | 7,183               | 8,489              | 8,096               | 9,393              | 7,758               | 8,832              | 8,870               | 9,590              | 7,743               | 9,552              |
| Clinton .....             | 4,301              | 4,205               | 6,131              | 4,175               | 5,661              | 6,437               | 7,228              | 4,368               | 6,058              | 6,196               | 7,026              | 5,292               | 7,289              |
| Columbia .....            | 7,415              | 6,785               | 8,817              | 7,003               | 8,088              | 8,070               | 9,842              | 8,329               | 8,829              | 9,220               | 10,143             | 9,010               | 10,042             |
| Cortland .....            | 4,456              | 4,372               | 5,409              | 3,692               | 4,867              | 5,111               | 5,609              | 3,857               | 5,367              | 5,608               | 6,087              | 4,709               | 5,902              |
| Delaware .....            | 6,492              | 5,975               | 8,466              | 5,904               | 7,952              | 7,084               | 8,299              | 7,132               | 8,408              | 8,661               | 9,546              | 7,320               | 9,320              |
| Dutchess .....            | 9,161              | 8,999               | 11,543             | 8,831               | 11,337             | 10,319              | 12,894             | 10,206              | 10,432             | 11,916              | 13,895             | 11,418              | 13,371             |
| Erie .....                | 15,551             | 15,415              | 19,934             | 13,837              | 20,221             | 16,886              | 23,288             | 18,721              | 21,441             | 22,913              | 26,458             | 22,525              | 25,705             |
| Essex .....               | 3,970              | 3,728               | 5,035              | 3,840               | 4,520              | 3,914               | 5,261              | 3,705               | 4,474              | 4,523               | 5,391              | 4,003               | 4,996              |
| Franklin .....            | 3,465              | 3,391               | 4,222              | 3,353               | 4,000              | 4,604               | 5,551              | 4,285               | 4,577              | 4,769               | 4,722              | 3,373               | 4,809              |
| Fulton and Hamilton ..... | 4,325              | 3,694               | 5,526              | 3,908               | 4,828              | 5,724               | 6,037              | 4,851               | 5,358              | 5,360               | 5,868              | 5,306               | 5,956              |
| Genesee .....             | 5,096              | 4,341               | 6,158              | 4,289               | 4,858              | 5,351               | 6,944              | 4,433               | 6,056              | 6,246               | 6,810              | 5,503               | 6,414              |
| Greene .....              | 5,128              | 4,856               | 6,032              | 4,335               | 5,738              | 5,753               | 6,681              | 6,475               | 6,322              | 6,432               | 7,014              | 5,604               | 6,743              |
| Herkimer .....            | 6,472              | 6,233               | 7,957              | 5,797               | 7,699              | 7,094               | 8,655              | 6,701               | 7,990              | 8,500               | 9,287              | 7,424               | 9,014              |
| Jefferson .....           | 10,204             | 8,863               | 12,812             | 10,625              | 12,250             | 11,864              | 14,327             | 10,400              | 12,816             | 12,616              | 14,416             | 11,244              | 13,463             |
| Kings .....               | 22,392             | 20,694              | 30,123             | 21,584              | 24,789             | 21,043              | 36,342             | 21,972              | 32,553             | 30,626              | 46,444             | 39,439              | 48,866             |
| Lewis .....               | 3,428              | 3,409               | 4,674              | 3,419               | 4,616              | 4,288               | 5,554              | 4,136               | 5,136              | 5,050               | 6,010              | 4,272               | 5,854              |
| Livingston .....          | 6,245              | 5,729               | 7,251              | 5,192               | 6,242              | 5,891               | 8,445              | 5,763               | 7,473              | 7,373               | 8,105              | 6,526               | 7,675              |
| Madison .....             | 7,371              | 6,459               | 9,055              | 6,450               | 8,169              | 7,509               | 9,543              | 7,041               | 8,871              | 8,894               | 9,965              | 7,460               | 9,443              |
| Monroe .....              | 11,868             | 11,507              | 15,336             | 10,993              | 13,852             | 11,863              | 18,128             | 10,639              | 15,699             | 16,209              | 19,327             | 14,901              | 18,239             |
| Montgomery .....          | 5,413              | 5,248               | 6,248              | 4,895               | 5,993              | 5,760               | 6,784              | 6,212               | 6,543              | 6,678               | 7,436              | 6,489               | 7,234              |
| New York .....            | 60,515             | 56,096              | 77,838             | 59,709              | 60,902             | 56,826              | 93,737             | 57,462              | 76,947             | 66,946              | 109,919            | 81,920              | 114,255            |
| Niagara .....             | 5,928              | 5,847               | 7,766              | 5,837               | 6,876              | 6,984               | 8,747              | 5,558               | 8,061              | 8,212               | 9,124              | 7,719               | 8,709              |
| Oneida .....              | 17,104             | 13,955              | 19,182             | 14,723              | 19,460             | 17,602              | 21,550             | 15,555              | 19,816             | 19,670              | 23,002             | 17,896              | 23,555             |
| Onondaga .....            | 12,861             | 11,381              | 16,025             | 12,118              | 15,498             | 14,952              | 18,530             | 13,606              | 17,105             | 17,966              | 19,720             | 17,155              | 19,607             |
| Ontario .....             | 7,267              | 6,313               | 8,376              | 5,829               | 7,599              | 6,675               | 9,427              | 6,930               | 8,207              | 8,245               | 9,419              | 7,365               | 9,046              |
| Orange .....              | 8,111              | 7,537               | 10,395             | 7,549               | 9,164              | 9,045               | 11,375             | 9,470               | 11,158             | 11,390              | 13,425             | 10,929              | 13,667             |
| Orleans .....             | 4,427              | 4,142               | 5,582              | 4,436               | 4,794              | 5,078               | 6,127              | 3,779               | 5,318              | 5,652               | 6,212              | 4,946               | 5,694              |
| Oswego .....              | 10,196             | 8,443               | 13,111             | 9,983               | 12,082             | 11,869              | 14,490             | 8,398               | 12,330             | 13,115              | 15,019             | 11,145              | 13,856             |
| Otsego .....              | 9,389              | 7,911               | 11,210             | 9,178               | 10,357             | 10,382              | 11,441             | 10,076              | 11,196             | 11,532              | 12,217             | 9,896               | 12,134             |
| Putnam .....              | 1,893              | 1,771               | 2,549              | 1,756               | 2,279              | 2,228               | 2,591              | 2,154               | 2,595              | 2,582               | 3,064              | 2,160               | 2,760              |
| Queens .....              | 4,796              | 4,508               | 6,778              | 4,805               | 5,955              | 4,862               | 8,150              | 6,132               | 7,371              | 6,423               | 9,715              | 6,649               | 8,186              |
| Rensselaer .....          | 11,119             | 10,896              | 14,092             | 11,051              | 13,659             | 12,939              | 16,974             | 13,034              | 14,847             | 15,437              | 18,552             | 15,192              | 17,089             |

Number who Exercised the Privilege of Voting, etc.—(Continued).

| COUNTIES           | 1854.<br>Governor. | 1855.<br>Secretary. | 1856.<br>Governor. | 1857.<br>Secretary. | 1858.<br>Governor. | 1859.<br>Secretary. | 1860.<br>Governor. | 1861.<br>Secretary. | 1862.<br>Governor. | 1863.<br>Secretary. | 1864.<br>Governor. | 1865.<br>Secretary. | 1866.<br>Governor. |
|--------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|
| Richmond.....      | 2,066              | 2,226               | 3,240              | 2,320               | 2,954              | 2,337               | 3,743              | 2,512               | 3,536              | 3,424               | 4,470              | 3,103               | 3,989              |
| Rockland .....     | 2,193              | 2,067               | 3,123              | 2,088               | 2,499              | 2,500               | 3,783              | 3,152               | 3,380              | 3,005               | 3,723              | 2,708               | 3,532              |
| St. Lawrence ..... | 8,742              | 8,627               | 12,977             | 8,034               | 10,962             | 11,193              | 15,371             | 8,723               | 13,327             | 13,045              | 14,959             | 9,625               | 13,799             |
| Saratoga .....     | 8,197              | 7,593               | 9,543              | 7,741               | 9,182              | 8,770               | 10,485             | 9,003               | 9,720              | 9,630               | 10,638             | 8,978               | 10,274             |
| Schenectady.....   | 3,055              | 3,037               | 3,717              | 3,090               | 3,659              | 3,559               | 4,143              | 3,869               | 4,030              | 4,128               | 4,592              | 4,375               | 4,467              |
| Schoharie .....    | 6,186              | 5,567               | 6,844              | 5,282               | 6,278              | 6,108               | 7,364              | 6,617               | 7,144              | 7,338               | 7,680              | 6,611               | 7,736              |
| Schuyler .....     | 3,475              | 2,848               | 3,986              | 3,213               | 3,744              | 3,707               | 4,217              | 4,024               | 4,005              | 4,049               | 4,460              | 3,719               | 4,461              |
| Seneca .....       | 4,074              | 3,533               | 5,066              | 3,819               | 4,789              | 4,267               | 6,037              | 4,897               | 5,224              | 5,331               | 5,954              | 5,180               | 5,883              |
| Steuben .....      | 10,025             | 8,420               | 12,539             | 8,189               | 11,428             | 10,613              | 13,270             | 11,110              | 12,378             | 12,149              | 13,929             | 10,293              | 13,529             |
| Suffolk .....      | 5,057              | 3,820               | 6,374              | 3,621               | 4,854              | 4,328               | 7,294              | 5,440               | 6,211              | 6,615               | 8,368              | 5,762               | 7,656              |
| Sullivan .....     | 3,766              | 4,452               | 5,313              | 3,671               | 4,829              | 4,772               | 5,529              | 5,225               | 5,741              | 5,996               | 6,522              | 5,218               | 6,508              |
| Tioga.....         | 4,453              | 4,299               | 5,925              | 4,465               | 5,711              | 5,604               | 6,529              | 4,996               | 6,004              | 6,400               | 6,803              | 5,218               | 6,738              |
| Tompkins .....     | 5,715              | 4,769               | 6,890              | 5,302               | 6,185              | 5,794               | 7,399              | 5,230               | 6,633              | 6,985               | 7,515              | 6,058               | 7,408              |
| Ulster .....       | 8,565              | 9,119               | 11,727             | 8,592               | 11,030             | 9,635               | 13,069             | 11,430              | 12,343             | 12,045              | 14,678             | 10,882              | 13,945             |
| Warren .....       | 3,066              | 3,121               | 3,946              | 3,103               | 3,798              | 3,866               | 4,682              | 4,068               | 4,105              | 4,335               | 4,599              | 3,844               | 4,466              |
| Washington .....   | 6,925              | 7,026               | 8,676              | 6,303               | 8,292              | 7,723               | 9,655              | 6,932               | 8,279              | 8,294               | 9,900              | 7,421               | 9,009              |
| Wayne .....        | 7,137              | 7,372               | 9,219              | 6,993               | 8,378              | 7,872               | 10,503             | 7,476               | 9,342              | 9,454               | 10,532             | 8,320               | 10,049             |
| Westchester.....   | 9,153              | 8,450               | 12,634             | 8,634               | 11,232             | 10,874              | 14,881             | 10,431              | 13,438             | 12,717              | 16,929             | 11,596              | 15,817             |
| Wyoming .....      | 4,878              | 4,740               | 6,559              | 4,049               | 5,573              | 4,941               | 6,910              | 3,814               | 6,677              | 6,067               | 6,710              | 5,130               | 6,403              |
| Yates.....         | 3,706              | 3,525               | 4,290              | 2,890               | 3,919              | 3,444               | 4,496              | 3,494               | 4,161              | 4,236               | 4,753              | 3,639               | 4,356              |
| Total .....        | 470,595            | 436,419             | 594,347            | 440,022             | 545,529            | 503,063             | 673,469            | 487,568             | 603,038            | 599,439             | 731,010            | 573,421             | 719,195            |

Actual and Comparative Results of Annual Elections.

[The number of voters shown by the Census is here supposed to increase equally between the years on which the Census is taken.]

| YEARS | Office for which cast. | Number of votes<br>actually cast, as<br>shown by State<br>Census | Number of voters<br>in the State as<br>shown by the<br>Census | Percentage of<br>votes cast to<br>number of<br>voters. | YEARS. | Office for which cast.  | Number of votes<br>actually cast, as<br>shown by State<br>Census. | Number of voters<br>in the State, as<br>shown by the<br>Census | Percentage of<br>votes cast to<br>number of<br>voters. |
|-------|------------------------|--|---|--|--------|-------------------------|---|--|--|
| 1826  | Governor .....         | 96,074   | 308,724   | 31.12  | 1846   | Governor .....          | 406,720   | 550,673  | 73.85  |
| 1827  | Senators .....         | 177,809  | 321,314   | 55.34  | 1847   | Secretary of State .... | 325,013   | 561,967  | 53.52  |
| 1828  | Governor .....         | 252,757  | 333,904   | 75.69  | 1848   | Governor .....          | 460,166   | 573,261  | 80.27  |
| 1829  | Senators .....         | 198,603  | 346,492   | 57.02  | 1849   | Secretary of State .... | 407,059   | 584,556  | 69.63  |
| 1830  | Governor .....         | 251,381  | 359,082   | 70.01  | 1850   | Governor .....          | 432,597   | 595,850  | 72.51  |
| 1831  | Senators .....         | 230,489  | 371,672   | 62.01  | 1851   | Secretary of State .... | 401,083   | 607,144  | 66.06  |
| 1832  | Governor .....         | 312,776  | 384,262   | 81.39  | 1852   | Governor .....          | 525,391   | 618,439  | 84.95  |
| 1833  | Senators .....         | 186,540  | 396,852   | 47.00  | 1853   | Secretary of State .... | 372,100   | 629,733  | 59.25  |
| 1834  | Governor .....         | 349,055  | 409,444   | 85.25  | 1854   | Governor .....          | 470,595   | 641,027  | 73.59  |
| 1835  | Senators .....         | 175,278  | 422,034   | 41.53  | 1855   | Secretary of State .... | 436,419   | 652,322  | 66.90  |
| 1836  | Governor .....         | 303,859  | 433,768   | 70.05  | 1856   | Governor .....          | 594,347   | 669,414  | 88.78  |
| 1837  | Senators .....         | 296,430  | 445,503   | 65.54  | 1857   | Secretary of State .... | 440,022   | 686,506  | 64.09  |
| 1838  | Governor .....         | 380,623  | 457,237   | 83.24  | 1858   | Governor .....          | 545,529   | 703,598  | 77.53  |
| 1839  | Senators .....         | 364,141  | 468,972   | 77.65  | 1859   | Secretary of State .... | 503,063   | 720,691  | 69.80  |
| 1840  | Governor .....         | 441,552  | 480,706   | 91.86  | 1860   | Governor .....          | 673,469   | 737,783  | 91.27  |
| 1841  | Senators .....         | 366,087  | 492,441   | 76.37  | 1861   | Secretary of State .... | 487,567   | 754,875  | 64.59  |
| 1842  | Governor .....         | 401,542  | 504,175   | 79.65  | 1862   | Governor .....          | 603,038   | 771,967  | 78.12  |
| 1843  | Senators .....         | 358,897  | 515,910   | 69.56  | 1863   | Secretary of State .... | 599,439   | 789,059  | 75.97  |
| 1844  | Governor .....         | 487,334  | 527,644   | 92.36  | 1864   | Governor .....          | 731,010   | 806,151  | 90.68  |
| 1845  | Senators .....         | 337,496  | 539,379   | 62.38  | 1865   | Secretary of State .... | 573,421   | 823,484  | 69.62  |



Ratio of Representation in Senate and Assembly, under the Constitutions of 1858 and 1865.

| CENSUS.    | Total population. | Representative popula-<br>tion. | RATIOS.  |            |
|------------|-------------------|---------------------------------|----------|------------|
|            |                   |                                 | Senate.* | Assembly.† |
| 1825 ..... | 1,614,458         | 1,530,648                       | 47,864   | 11,966     |
| 1835 ..... | 2,174,517         | 2,042,599                       | 63,828   | 15,957     |
| 1845 ..... | 2,604,495         | 2,399,548                       | 74,992   | 18,748     |
| 1855 ..... | 3,466,212         | 2,797,510                       | 87,420   | 21,855     |
| 1865 ..... | 3,827,818         | 3,393,698                       | 106,052  | 26,513     |

OWNERS OF LAND.—This class was defined as persons holding land by deed, contract or perpetual lease, and the results of the present Census are classified on precisely the same principles as in 1855. The total and relative numbers of this class are given in the following table:

Owners of Land in 1855 and 1865.

| COUNTIES.         | NUMBER. |        | PERCENTAGE TO<br>TOTAL POPULA-<br>TION. |       | COUNTIES.          | NUMBER. |         | PERCENTAGE TO<br>TOTAL POPULA-<br>TION. |       |
|-------------------|---------|--------|---|-------|--------------------|---------|---------|---|-------|
|                   | 1855.   | 1865.  | 1855.                                   | 1865. |                    | 1855.   | 1865.   | 1855.                                   | 1865. |
| Albany .....      | 7,478   | 7,817  | 7.21                                    | 6.77  | Onondaga .....     | 11,057  | 11,364  | 12.77                                   | 12.22 |
| Allegany .....    | 6,653   | 6,257  | 15.50                                   | 15.53 | Ontario .....      | 5,845   | 6,096   | 13.69                                   | 14.07 |
| Broome .....      | 5,348   | 5,676  | 14.59                                   | 14.96 | Orange .....       | 5,146   | 6,487   | 8.48                                    | 9.25  |
| Cattaraugus ..... | 6,263   | 6,218  | 15.80                                   | 14.41 | Orleans .....      | 4,025   | 4,225   | 14.12                                   | 14.77 |
| Cayuga .....      | 7,661   | 8,360  | 14.30                                   | 15.00 | Oswego .....       | 9,781   | 10,377  | 14.90                                   | 13.62 |
| Chautauqua .....  | 8,528   | 9,482  | 15.97                                   | 16.21 | Otsego .....       | 7,597   | 7,575   | 15.28                                   | 15.58 |
| Chemung .....     | 3,665   | 4,022  | 13.43                                   | 12.59 | Putnam .....       | 1,739   | 1,771   | 12.48                                   | 11.93 |
| Chenango .....    | 6,435   | 6,558  | 16.12                                   | 17.09 | Queens .....       | 5,048   | 5,526   | 10.91                                   | 9.53  |
| Clinton .....     | 4,481   | 4,813  | 10.54                                   | 10.53 | Rensselaer .....   | 6,459   | 7,672   | 8.02                                    | 8.70  |
| Columbia .....    | 4,554   | 4,171  | 10.26                                   | 9.29  | Richmond .....     | 2,087   | 2,441   | 9.78                                    | 8.65  |
| Cortland .....    | 4,212   | 4,328  | 17.14                                   | 17.44 | Rockland .....     | 1,814   | 2,099   | 9.28                                    | 10.10 |
| Delaware .....    | 6,005   | 6,433  | 15.12                                   | 15.45 | St. Lawrence ..... | 10,690  | 11,169  | 14.26                                   | 13.79 |
| Dutchess .....    | 5,984   | 5,947  | 9.81                                    | 9.12  | Saratoga .....     | 5,735   | 6,129   | 11.61                                   | 12.28 |
| Erie .....        | 15,566  | 17,154 | 11.76                                   | 11.01 | Schenectady .....  | 3,783   | 2,348   | 19.32                                   | 11.24 |
| Essex .....       | 3,253   | 3,295  | 11.39                                   | 11.50 | Schoharie .....    | 4,574   | 4,624   | 13.65                                   | 13.86 |
| Franklin .....    | 3,542   | 4,014  | 13.90                                   | 14.26 | Schuyler .....     | 2,946   | 3,064   | 15.68                                   | 16.61 |
| Fulton .....      | 2,996   | 3,319  | 12.86                                   | 13.54 | Seneca .....       | 3,621   | 3,569   | 14.28                                   | 12.91 |
| Genesee .....     | 4,428   | 4,592  | 14.27                                   | 14.48 | Steuben .....      | 8,710   | 8,958   | 13.83                                   | 13.53 |
| Greene .....      | 3,951   | 3,586  | 12.69                                   | 11.31 | Suffolk .....      | 6,093   | 5,764   | 14.89                                   | 13.45 |
| Hamilton .....    | 352     | 440    | 13.84                                   | 15.22 | Sullivan .....     | 4,070   | 4,329   | 13.80                                   | 13.22 |
| Herkimer .....    | 5,219   | 5,481  | 13.53                                   | 13.99 | Tioga .....        | 3,926   | 3,981   | 14.56                                   | 14.14 |
| Jefferson .....   | 9,063   | 9,615  | 13.85                                   | 14.46 | Tompkins .....     | 4,765   | 4,673   | 15.12                                   | 15.22 |
| Kings .....       | 11,872  | 13,843 | 5.56                                    | 4.45  | Ulster .....       | 6,894   | 7,918   | 10.15                                   | 10.47 |
| Lewis .....       | 4,098   | 4,594  | 16.24                                   | 16.50 | Warren .....       | 2,807   | 2,879   | 14.27                                   | 13.63 |
| Livingston .....  | 5,328   | 5,434  | 14.04                                   | 14.47 | Washington .....   | 5,730   | 6,403   | 12.91                                   | 13.85 |
| Madison .....     | 6,349   | 6,301  | 14.53                                   | 14.82 | Wayne .....        | 6,844   | 6,526   | 14.69                                   | 13.72 |
| Monroe .....      | 12,551  | 12,389 | 13.03                                   | 11.89 | Westchester .....  | 8,215   | 9,170   | 10.18                                   | 9.06  |
| Montgomery .....  | 3,306   | 3,928  | 10.73                                   | 12.49 | Wyoming .....      | 5,208   | 5,144   | 16.20                                   | 17.13 |
| New York .....    | 14,784  | 11,375 | 2.31                                    | 1.57  | Yates .....        | 2,884   | 3,068   | 14.55                                   | 15.87 |
| Niagara .....     | 5,979   | 6,295  | 12.38                                   | 12.77 |                    |         |         |   |       |
| Oneida .....      | 13,016  | 12,912 | 12.07                                   | 12.57 | Total .....        | 361,013 | 373,998 | 10.41                                   | 9.77  |

\* Under the first State Constitution the State was divided into four Senatorial districts, and one-quarter of the whole number of Senators were elected annually.

Under the Constitution of 1821, there were eight Senatorial districts, each represented by four Senators, one of whom was elected annually.

Under the Constitution of 1846 there are thirty-two Senatorial districts, each represented by one Senator, who holds his office two years, the whole number being elected on alternate years.

The Senatorial districts formed upon the basis of the present Census are defined by chapter 805, Laws of 1866, as follows:

- First. Suffolk, Queens and Richmond counties.
- Second. 1st, 2d, 3d, 4th, 5th, 7th, 11th, 13th, 15th, 19th and 20th wards of Brooklyn, Kings county.
- Third. 6th, 8th, 9th, 10th, 12th, 14th, 16th, 17th and 18th wards of Brooklyn, and the towns of Kings county.
- Fourth. 1st, 2d, 3d, 4th, 5th, 6th, 7th, 13th and 14th wards of New York city.
- Fifth. 8th, 9th, 15th and 16th wards of New York city.
- Sixth. 10th, 11th and 17th wards of New York city.
- Seventh. 18th, 20th and 21st wards of New York city.
- Eighth. 12th, 19th and 22d wards of New York city.
- Ninth. Westchester, Putnam and Rockland counties.
- Tenth. Orange and Sullivan counties.
- Eleventh. Dutchess and Columbia counties.
- Twelfth. Rensselaer and Washington counties.
- Thirteenth. Albany county.
- Fourteenth. Greene and Ulster counties.
- Fifteenth. Saratoga, Montgomery, Fulton, Hamilton and Schenectady counties.
- Sixteenth. Warren, Essex and Clinton counties.
- Seventeenth. St. Lawrence and Franklin counties.
- Eighteenth. Jefferson and Lewis counties.
- Nineteenth. Oneida county.
- Twentieth. Herkimer and Otsego counties.
- Twenty-first. Oswego and Madison counties.
- Twenty-second. Onondaga and Cortland counties.

- Twenty-third. Chenango, Delaware and Schoharie counties.
- Twenty-fourth. Broome, Tioga and Tompkins counties.
- Twenty-fifth. Cayuga and Wayne counties.
- Twenty-sixth. Ontario, Yates and Seneca counties.
- Twenty-seventh. Chemung, Schuyler and Steuben counties.
- Twenty-eighth. Monroe county.
- Twenty-ninth. Niagara, Orleans and Genesee counties.
- Thirtieth. Wyoming, Livingston and Allegany counties.
- Thirty-first. Erie county.
- Thirty-second. Chautauqua and Cattaraugus counties.

† Until 1846 each county (except Hamilton) elected one or more members of Assembly annually, by general ticket, the number to which the county was entitled being designated from time to time by law. Since 1846 the counties have elected as before, except that now where entitled to more than one member, they are subdivided into single districts by the supervisors on the year following that on which the State Census is taken. By chapter 607 of the Laws of 1866, the following apportionment of members was made:

|                   |    |                    |   |
|-------------------|----|--------------------|---|
| Albany .....      | 4  | Onondaga .....     | 3 |
| Cattaraugus ..... | 2  | Ontario .....      | 2 |
| Cayuga .....      | 2  | Orange .....       | 2 |
| Chautauqua .....  | 2  | Oswego .....       | 3 |
| Columbia .....    | 2  | Otsego .....       | 2 |
| Delaware .....    | 2  | Queens .....       | 2 |
| Dutchess .....    | 2  | Rensselaer .....   | 3 |
| Erie .....        | 5  | St. Lawrence ..... | 3 |
| Jefferson .....   | 2  | Saratoga .....     | 2 |
| Kings .....       | 9  | Steuben .....      | 2 |
| Madison .....     | 2  | Ulster .....       | 3 |
| Monroe .....      | 3  | Washington .....   | 2 |
| New York .....    | 21 | Wayne .....        | 2 |
| Niagara .....     | 2  | Westchester .....  | 3 |
| Oneida .....      | 4  |                    |   |

All other counties have one member each, excepting Hamilton, which is represented with Fulton.

PERSONS OVER TWENTY-ONE YEARS OF AGE WHO CANNOT READ AND WRITE.—The present Census followed the precedent of 1855, with the additional entry of an initial or other abbreviation for marking those who could read in a foreign language and not in English. The total number of illiterate was reported at 95,865, and was distributed by counties and nationalities, as shown by the accompanying table:

Numbers living in New York in 1865, of each sex, over Twenty-one years of Age, who cannot Read and Write, with their place of Birth.\*

| COUNTIES.          | UNITED STATES. |          | ENGLAND. |          | SCOTLAND. |          | IRELAND. |          | WALES. |          | FRANCE. |          |
|--------------------|----------------|----------|----------|----------|-----------|----------|----------|----------|--------|----------|---------|----------|
|                    | Males.         | Females. | Males.   | Females. | Males.    | Females. | Males.   | Females. | Males. | Females. | Males.  | Females. |
| Albany .....       | 246            | 242      | 42       | 44       | 10        | 19       | 963      | 1,237    | 2      | 4        | 11      | 10       |
| Allegany .....     | 116            | 78       | 5        | 6        | .....     | .....    | 151      | 154      | 2      | 3        | .....   | .....    |
| Broome .....       | 114            | 85       | 9        | 7        | 3         | 5        | 228      | 246      | 1      | 2        | .....   | .....    |
| Cattaraugus .....  | 118            | 103      | 7        | 7        | .....     | .....    | 233      | 236      | 9      | 8        | 1       | .....    |
| Cayuga .....       | 129            | 123      | 43       | 50       | 7         | 8        | 400      | 464      | 3      | 2        | 2       | 1        |
| Chautauqua .....   | 102            | 83       | 27       | 26       | 5         | 4        | 217      | 238      | .....  | .....    | 6       | 6        |
| Chemung .....      | 144            | 133      | 12       | 17       | 4         | 4        | 256      | 270      | 10     | 10       | 3       | 3        |
| Chenango .....     | 68             | 42       | 4        | 1        | 1         | .....    | 47       | 45       | .....  | .....    | 1       | .....    |
| Clinton .....      | 405            | 330      | 21       | 8        | 4         | 1        | 291      | 258      | 2      | .....    | 10      | 5        |
| Columbia .....     | 306            | 292      | 14       | 11       | 3         | 3        | 263      | 330      | .....  | 1        | .....   | .....    |
| Cortland .....     | 88             | 74       | 10       | 11       | 4         | 3        | 79       | 88       | 3      | 1        | 1       | 1        |
| Delaware .....     | 161            | 132      | 5        | 6        | 4         | 5        | 33       | 31       | 1      | 2        | 5       | 2        |
| Dutchess .....     | 306            | 313      | 26       | 39       | 10        | 15       | 356      | 370      | 1      | 3        | 3       | 3        |
| Erie .....         | 188            | 180      | 64       | 67       | 20        | 23       | 747      | 931      | 3      | 5        | 100     | 119      |
| Essex .....        | 97             | 86       | 25       | 20       | 11        | 9        | 211      | 211      | .....  | .....    | 1       | 2        |
| Franklin .....     | 92             | 81       | 14       | 11       | 9         | 9        | 194      | 194      | .....  | .....    | 2       | 1        |
| Fulton .....       | 197            | 192      | 7        | 9        | 3         | 4        | 60       | 69       | .....  | .....    | 3       | 2        |
| G nesce .....      | 38             | 28       | 28       | 13       | .....     | .....    | 225      | 245      | .....  | .....    | 2       | .....    |
| G eene .....       | 173            | 169      | 3        | 2        | 1         | 2        | 101      | 104      | .....  | .....    | 1       | 1        |
| Hamilton .....     | 23             | 4        | 2        | 1        | 1         | .....    | 9        | 4        | .....  | .....    | 1       | .....    |
| Herkimer .....     | 193            | 210      | 31       | 27       | 3         | 4        | 254      | 289      | 18     | 21       | 3       | 4        |
| Jefferson .....    | 169            | 157      | 27       | 31       | 6         | 3        | 165      | 186      | .....  | .....    | 33      | 26       |
| Kings .....        | 273            | 364      | 26       | 39       | 6         | 15       | 1,945    | 3,654    | 1      | 5        | 7       | 11       |
| Lewis .....        | 79             | 84       | 9        | 7        | 1         | 1        | 148      | 165      | 14     | 21       | 66      | 70       |
| Livingston .....   | 59             | 45       | 10       | 10       | 4         | 6        | 183      | 198      | .....  | .....    | .....   | .....    |
| Madison .....      | 178            | 175      | 38       | 39       | 2         | 1        | 211      | 242      | 14     | 13       | 3       | 2        |
| Monroe .....       | 110            | 122      | 80       | 63       | 11        | 13       | 514      | 577      | 3      | 3        | 18      | 16       |
| Montgomery ....    | 144            | 157      | 7        | 8        | 1         | 3        | 90       | 98       | .....  | .....    | 5       | 4        |
| New York .....     | 462            | 737      | 73       | 129      | 19        | 44       | 5,057    | 10,021   | 7      | 6        | 50      | 66       |
| Niagara .....      | 77             | 61       | 41       | 31       | 6         | 4        | 295      | 299      | .....  | .....    | 1       | 1        |
| Oneida .....       | 214            | 223      | 82       | 76       | 8         | 11       | 650      | 704      | 67     | 74       | 24      | 29       |
| Onon daga .....    | 157            | 151      | 70       | 65       | 7         | 10       | 605      | 720      | 4      | 3        | 18      | 22       |
| Ontario .....      | 86             | 80       | 43       | 36       | 4         | 5        | 238      | 278      | .....  | .....    | 2       | 1        |
| Orange .....       | 364            | 389      | 24       | 29       | 3         | 2        | 507      | 552      | 2      | 1        | 1       | 2        |
| Orleans .....      | 31             | 28       | 52       | 43       | 1         | 3        | 118      | 128      | .....  | .....    | 2       | 1        |
| Oswego .....       | 221            | 199      | 40       | 41       | 7         | 6        | 476      | 591      | 3      | 5        | 34      | 36       |
| Otsego .....       | 164            | 151      | 18       | 15       | 3         | 2        | 126      | 112      | 9      | 7        | 3       | 1        |
| Putnam .....       | 83             | 86       | 2        | 4        | 1         | 2        | 118      | 127      | .....  | .....    | 1       | 2        |
| Queens .....       | 454            | 475      | 14       | 12       | 5         | 7        | 370      | 405      | .....  | .....    | 5       | 8        |
| Rensselaer .....   | 243            | 181      | 41       | 25       | 3         | 2        | 859      | 1,159    | 4      | 2        | 2       | 1        |
| Richmond .....     | 56             | 56       | 6        | 9        | .....     | .....    | 151      | 178      | .....  | .....    | 2       | 5        |
| Rockland .....     | 256            | 230      | 16       | 17       | 8         | 9        | 270      | 292      | 1      | 2        | 2       | 2        |
| St. Lawrence ..... | 216            | 203      | 41       | 33       | 16        | 15       | 410      | 429      | 1      | 2        | 7       | 4        |
| Saratoga .....     | 218            | 215      | 25       | 28       | 6         | 8        | 423      | 463      | .....  | .....    | 2       | 2        |
| Schenectady .....  | 60             | 59       | 13       | 6        | .....     | .....    | 77       | 116      | .....  | .....    | 1       | .....    |
| Schoharie .....    | 314            | 276      | 4        | 2        | 1         | 1        | 41       | 46       | .....  | .....    | 1       | .....    |
| Schuyler .....     | 40             | 44       | 5        | 4        | .....     | .....    | 80       | 81       | .....  | .....    | 1       | .....    |
| Seneca .....       | 91             | 57       | 17       | 5        | .....     | .....    | 195      | 227      | .....  | .....    | .....   | .....    |
| Steuben .....      | 228            | 195      | 16       | 11       | 3         | 1        | 302      | 331      | .....  | .....    | 3       | 1        |
| Suffolk .....      | 152            | 144      | 3        | 4        | 3         | 4        | 80       | 76       | .....  | .....    | 4       | 2        |
| Sullivan .....     | 178            | 72       | 4        | 2        | 1         | .....    | 156      | 124      | .....  | .....    | .....   | 1        |
| Tioga .....        | 134            | 112      | 6        | 4        | 1         | 3        | 64       | 66       | .....  | .....    | 3       | 5        |
| Tompkins .....     | 109            | 66       | 5        | 3        | 2         | .....    | 44       | 60       | .....  | .....    | .....   | .....    |
| Ulster .....       | 601            | 457      | 10       | 5        | 1         | 3        | 653      | 664      | .....  | .....    | 1       | .....    |
| Warren .....       | 66             | 47       | 4        | 6        | 2         | 1        | 105      | 107      | 1      | .....    | .....   | 1        |
| Washington .....   | 103            | 105      | 20       | 15       | 8         | 5        | 308      | 350      | 5      | 8        | 1       | 2        |
| Wayne .....        | 106            | 98       | 51       | 45       | .....     | .....    | 159      | 176      | .....  | .....    | 2       | 1        |
| Westchester .....  | 238            | 160      | 46       | 29       | 4         | 1        | 1,093    | 1,276    | 1      | 3        | 3       | 6        |
| Wyoming .....      | 43             | 33       | 2        | 3        | 2         | 3        | 98       | 98       | 2      | 3        | 10      | 7        |
| Yates .....        | 74             | 68       | 10       | 11       | 4         | 3        | 62       | 71       | .....  | .....    | 7       | 8        |
| Total .....        | 10,155         | 9,542    | 1,400    | 1,328    | 263       | 315      | 22,784   | 31,461   | 194    | 220      | 481     | 506      |

\* The number of adults who could read other languages, and not English, was as follows:  
Danish, 31 m., 19 f.; Dutch (Holland), 193 m., 187 f.; French, 1,152 m., 1,156 f.; German, 27,076 m., 27,194 f.; Greek, 2 f.; Italian, 79 m., 35 f.; Polish, 16 m., 6 f.; Portuguese, 1 m., 2 f.; Russian, 7 m., 3 f.; Spanish, 35 m., 19 f.; Swedish, 55 m., 42 f.; Welsh, 109 m., 114 f.  
Compared with the last State Census returns, the results of the present show a moderate decrease in the general totals:

|  |        |        |
|--|--------|--------|
|  | 1855   | 1865.  |
| Persons over 21 who cannot read and write..... | 96,489 | 95,865 |
| Born in United States .....                    | 20,797 | 19,697 |
| Born in England .....                          | 2,475  | 2,728  |
| Born in Scotland .....                         | 193    | 578    |
| Born in Ireland .....                          | 59,585 | 54,215 |
| Born in France .....                           | 602    | 987    |
| Born in Germany.....                           | 4,007  | 6,209  |
| Born in Switzerland .....                      | 76     | 321    |

|  |       |       |
|--|-------|-------|
|  | 1855. | 1865. |
| Born in Canada .....                     | 7,813 | 8,508 |
| Born in other countries and unknown..... | 870   | 2,913 |

Percentage of illiterate to number born in the several countries, viz:

|                       |       |       |
|-----------------------|-------|-------|
| Total population..... | 2.78  | 2.54  |
| United States .....   | 0.82  | ..... |
| England .....         | 2.42  | ..... |
| Scotland .....        | 0.70  | ..... |
| Ireland .....         | 12.66 | ..... |
| France .....          | 3.22  | ..... |
| Germany .....         | 1.83  | ..... |
| Switzerland.....      | 1.92  | ..... |
| Canada .....          | 16.33 | ..... |
| Other countries ..... | 1.77  | ..... |

None of the census returns previous to 1855 are strictly comparable with the above, as they embrace a different period of life. In 1840 there

Number living in New York, in 1865, of each sex, etc.—(Continued).

| COUNTIES.         | GERMANY. |          | CANADA. |          | MISCELLANEOUS*. |          | TOTAL UNABLE TO READ AND WRITE. |          | NUMBER ABLE TO READ BUT NOT TO WRITE. |          |
|-------------------|----------|----------|---------|----------|-----------------|----------|---------------------------------|----------|---------------------------------------|----------|
|                   | Males.   | Females. | Males.  | Females. | Males.          | Females. | Males.                          | Females. | Males.                                | Females. |
| Albany.....       | 83       | 103      | 108     | 129      | 43              | 39       | 1,508                           | 1,827    | 463                                   | 773      |
| Allegany.....     | 2        | 3        | 6       | 7        | 4               | 9        | 286                             | 260      | 48                                    | 53       |
| Broome.....       | 5        | 3        | 1       | 2        | 8               | 9        | 369                             | 359      | 43                                    | 27       |
| Cattaraugus.....  | 36       | 27       | 10      | 8        | 5               | 7        | 419                             | 396      | 65                                    | 83       |
| Cayuga.....       | 23       | 21       | 29      | 26       | 19              | 18       | 655                             | 713      | 172                                   | 229      |
| Chautauqua.....   | 61       | 71       | 9       | 7        | 39              | 44       | 466                             | 479      | 112                                   | 129      |
| Chemung.....      | 14       | 14       | 8       | 8        | 18              | 17       | 469                             | 476      | 132                                   | 169      |
| Chenango.....     | 1        | 2        | .....   | .....    | 3               | 1        | 125                             | 91       | 21                                    | 19       |
| Clinton.....      | 2        | 1        | 1,817   | 1,459    | 5               | 4        | 2,557                           | 2,066    | 130                                   | 145      |
| Columbia.....     | 12       | 14       | 8       | 5        | 3               | 4        | 609                             | 660      | 213                                   | 302      |
| Cortland.....     | 3        | 2        | .....   | .....    | 2               | 2        | 190                             | 182      | 33                                    | 25       |
| Delaware.....     | 8        | 7        | 6       | 3        | 3               | 5        | 226                             | 193      | 50                                    | 60       |
| Dutchess.....     | 25       | 34       | 3       | 5        | 18              | 18       | 748                             | 800      | 218                                   | 261      |
| Erie.....         | 597      | 694      | 107     | 114      | 167             | 200      | 1,993                           | 2,333    | 448                                   | 575      |
| Essex.....        | 7        | 7        | 303     | 265      | 3               | 4        | 658                             | 604      | 67                                    | 76       |
| Franklin.....     | .....    | .....    | 452     | 438      | 5               | 3        | 768                             | 737      | 60                                    | 61       |
| Fulton.....       | 19       | 20       | 4       | 6        | 12              | 12       | 305                             | 314      | 68                                    | 88       |
| Genesee.....      | 18       | 19       | 11      | 10       | 1               | 1        | 323                             | 316      | 70                                    | 93       |
| Greene.....       | 6        | 7        | 3       | 6        | 5               | 4        | 293                             | 295      | 67                                    | 78       |
| Hamilton.....     | .....    | .....    | 7       | .....    | .....           | .....    | 43                              | 9        | 13                                    | 16       |
| Herkimer.....     | 49       | 52       | 13      | 10       | 7               | 5        | 571                             | 622      | 141                                   | 155      |
| Jefferson.....    | 22       | 20       | 202     | 191      | 13              | 5        | 637                             | 619      | 143                                   | 158      |
| Kings.....        | 136      | 168      | 5       | 2        | 50              | 36       | 2,449                           | 4,294    | 880                                   | 1,640    |
| Lewis.....        | 28       | 29       | 42      | 37       | 30              | 27       | 417                             | 441      | 88                                    | 99       |
| Livingston.....   | 4        | 5        | 5       | 2        | 1               | 1        | 266                             | 267      | 79                                    | 87       |
| Madison.....      | 15       | 14       | 14      | 13       | 4               | 4        | 479                             | 503      | 108                                   | 115      |
| Monroe.....       | 138      | 153      | 86      | 75       | 104             | 113      | 1,064                           | 1,135    | 292                                   | 328      |
| Montgomery.....   | 18       | 20       | 5       | 4        | 11              | 8        | 281                             | 302      | 86                                    | 102      |
| New York.....     | 774      | 1,164    | 12      | 9        | 297             | 272      | 6,751                           | 12,418   | 1,686                                 | 3,692    |
| Niagara.....      | 32       | 31       | 27      | 30       | 35              | 39       | 514                             | 496      | 122                                   | 142      |
| Oneida.....       | 140      | 142      | 32      | 33       | 44              | 42       | 1,261                           | 1,334    | 340                                   | 394      |
| Onondaga.....     | 75       | 81       | 33      | 34       | 33              | 31       | 1,002                           | 1,117    | 190                                   | 226      |
| Ontario.....      | 14       | 12       | 10      | 14       | 8               | 8        | 425                             | 434      | 102                                   | 116      |
| Orange.....       | 18       | 17       | 3       | 4        | 15              | 8        | 937                             | 1,004    | 246                                   | 279      |
| Orleans.....      | 10       | 8        | 18      | 11       | 7               | 6        | 239                             | 228      | 40                                    | 41       |
| Oswego.....       | 16       | 25       | 227     | 214      | 20              | 10       | 1,044                           | 1,127    | 226                                   | 253      |
| Otsego.....       | 9        | 7        | 4       | 3        | 4               | 4        | 340                             | 302      | 56                                    | 69       |
| Putnam.....       | 5        | 3        | .....   | .....    | 5               | 4        | 215                             | 228      | 92                                    | 102      |
| Queens.....       | 31       | 26       | 1       | 2        | 20              | 17       | 900                             | 952      | 273                                   | 292      |
| Rensselaer.....   | 74       | 57       | 82      | 55       | 7               | 5        | 1,315                           | 1,487    | 335                                   | 661      |
| Richmond.....     | 12       | 13       | .....   | .....    | 18              | 15       | 245                             | 276      | 27                                    | 28       |
| Rockland.....     | 32       | 33       | 6       | 6        | 8               | 3        | 599                             | 594      | 69                                    | 95       |
| St. Lawrence..... | 5        | 3        | 487     | 460      | 4               | 7        | 1,187                           | 1,156    | 281                                   | 211      |
| Saratoga.....     | 14       | 15       | 49      | 43       | 13              | 9        | 750                             | 783      | 175                                   | 208      |
| Schenectady.....  | 18       | 22       | .....   | .....    | 3               | 2        | 172                             | 205      | 46                                    | 63       |
| Schoharie.....    | 14       | 12       | 2       | 6        | 3               | 1        | 380                             | 344      | 77                                    | 89       |
| Schuyler.....     | 1        | .....    | 2       | 1        | 5               | 5        | 134                             | 135      | 30                                    | 31       |
| Seneca.....       | 6        | 9        | 4       | 2        | 3               | 1        | 316                             | 301      | 61                                    | 102      |
| Steuben.....      | 19       | 24       | 5       | 3        | 12              | 9        | 588                             | 575      | 189                                   | 207      |
| Suffolk.....      | 5        | 6        | .....   | .....    | 14              | 10       | 261                             | 246      | 51                                    | 57       |
| Sullivan.....     | 29       | 30       | 2       | 1        | 5               | 3        | 375                             | 233      | 72                                    | 98       |
| Tioga.....        | 4        | 5        | 2       | 3        | 10              | 7        | 224                             | 205      | 66                                    | 67       |
| Tompkins.....     | .....    | .....    | .....   | .....    | 1               | .....    | 161                             | 129      | 56                                    | 87       |
| Ulster.....       | 43       | 40       | 2       | 1        | 1               | .....    | 1,312                           | 1,170    | 390                                   | 502      |
| Warren.....       | .....    | .....    | 78      | 63       | 2               | 1        | 258                             | 226      | 64                                    | 59       |
| Washington.....   | 2        | 1        | 152     | 134      | 4               | 2        | 603                             | 622      | 171                                   | 203      |
| Wayne.....        | 13       | 16       | 13      | 14       | 67              | 77       | 411                             | 427      | 36                                    | 45       |
| Westchester.....  | 44       | 66       | 2       | 4        | 10              | 7        | 1,441                           | 1,552    | 333                                   | 626      |
| Wyoming.....      | 18       | 22       | 3       | 4        | 16              | 14       | 194                             | 187      | 32                                    | 36       |
| Yates.....        | .....    | .....    | .....   | .....    | 3               | .....    | 160                             | 161      | 36                                    | 47       |
| Total.....        | 2,809    | 3,400    | 4,522   | 3,986    | 1,280           | 1,219    | 43,888                          | 51,977   | 10,389                                | 15,074   |

INQUIRIES CONCERNING SUCH INFIRMITIES AS MAY BECOME A PUBLIC CHARGE, FOR EDUCATION, MEDICAL TREATMENT OR MAINTENANCE.—In former Census enumerations, a column for entering the words “Deaf and Dumb,” “Blind,” “Insane,” or “Idiotic,” opposite the name of such persons as might happen to be thus afflicted, afforded the only opportunity for ascertaining statistics concerning these unfortunate classes.

In the present Census, an attempt was made to obtain much more ample details upon this subject, and for this end, a special table was provided on the last page of each population blank. A narrow column upon each page, afforded a chance for reference to this special blank, where the additional facts desired

were reported 44,452, or 1.87 per cent. of the white population who were unable to read and write. In the United States the number was 549,693, and the per cent .387. In 1850 these numbers were 91,293 for New York, and 962,898 for the United States, the per cent. of the former being 2.99, and of the latter, 4.92. The period of twenty-one years was taken as the limit of inquiry in this table, because persons are entitled to participate in the apportionment of school moneys up to that age, by the existing laws of this State.  
\* The miscellaneous column embraces the following totals of counties not included in the table, viz.: Africa, 7 m., 132 f.; Austria, 16 m., 14 f.;

Bavaria, 37 m., 49 f.; Belgium, 38 m., 35 f.; Bohemia, 9 m., 13 f.; British Possessions, West Indies, &c., 75 m., 82 f.; Chili, 2 m., 4 f.; Cuba, 7 m., 5 f.; Denmark, 34 m., 15 f.; Hamburgh, 1 m.; Hanover, 12 m., 7 f.; Holland, 187 m., 122 f.; Hungary, 7 m., 4 f.; Italy, 109 m., 98 f.; Mexico, 4 m., 5 f.; Norway, 20 m., 15 f.; Poland, 136 m., 103 f.; Portugal, 37 m., 18 f.; Prussia, 158 m., 167 f.; Russia, 20 m., 16 f.; Saxony, 8 m., 9 f.; Spain, 33 m., 12 f.; Sweden, 53 m., 37 f.; Switzerland, 155 m., 166 f.; Europe, country not specified, 7 m., 7 f.; at sea and unknown, 55 m., 82 f.



concerning these classes were recorded. By this method, there were obtained, in addition to the usual personal statistics of the individual, the following :

- 1. The particular kind of Infirmary, as Deaf and Dumb, Blind, Insane or Idiotic.
- 2. The Duration of Infirmary, if recent, in months, or if congenital "from birth."
- 3. The cause, if known, with as much specification as possible.
- 4. The relatives that had been similarly affected, with the view of determining the influence of hereditary causes.
- 5. Treatment in an Asylum or, special institution, public or private, and the result of such treatment.
- 6. Dependence for support, whether upon public or private means, and if partly upon each, a fraction denoting such part.
- 7. Ability to earn a living by labor, or if partly dependent, a fraction indicating degree of ability.
- 8. Residence in a poor house or other public charitable institution for maintenance of the infirm.
- 9. Whether accustomed to solict alms.
- 10. Remarks, including any circumstance peculiar to the case, or instructive as showing cause, the influence of intemperate habits in the individual or his parents, &c.

The method was successful in its operation and could not well be improved, unless by repeating the special blank, at the foot of each page, with a space of one or two lines in each, for receiving the additional references of the page, and thus in a great degree avoid the occasional (but very uncommon) accident arising from a mistake in the reference.

In classifying the results of these particular inquiries, no attempt was made to keep distinct by counties the facts relating to hereditary influences, causes, age at which the infirmity commenced, number under medical treatment, dependence for support, maintenance in charitable institutions, &c. These data collected for the whole State, are below. Those relating to sex, civil condition, nationality, age and occupations, are tabulated by-counties on pages 210 to 221, in the body of the volume.

It should be remembered that these inquiries were addressed by non-professional men, and often answered by those who had but an imperfect knowledge of the true causes and sometimes of the history of the case. It would therefore be found impossible to guard against errors in the original reports in some instances, nor could the causes assigned for the infirmity be in every way free from the influence of ignorance and superstition. Taken, however, with these allowances, they are probably the best that can be obtained by the Census, and must form the basis of generalizations upon this subject, until means are provided for arriving at the facts by a more exact and specific method.

*Deaf and Dumb.*—The number of cases reported was 1,600 ; of which 876 appear to have existed from birth ; 20 occurred in infancy or youth, and 25 in more advanced years without cause assigned ; and of 679, the supposed cause of the infirmity was given.\*

|  |     |   |  |
|--|-----|---|--|
| * The following classification of congenital cases makes up the number of this class : |     | in the column headed "duration in years" from that in the column of "age." These causes are sometimes primary, and at others secondary ; but will be mostly recognized as sufficient for producing a permanent loss of the sense of hearing.              |  |
| No relatives similarly affected.....   | 194 | Apoplexy: 1 at 2.   |  |
| Fact of relationship of others of like infirmity not stated .....                      | 405 | Bathing: 1 at 12.   |  |
| Of 277, a family relationship indicating hereditary cause was specified, viz :         |     | Beating a tenor drum: 1 at 23.  |  |
| Father .....   | 1   | Bite of a dog: 1 in infancy.  |  |
| Father and mother .....  | 4   | Blow on the head: 2 at 1; 1 at 3; 1 at 7; 1 at 11. Total, 5.  |  |
| Father, mother, brother & sister.  | 4   | Brain fever: 3 at 1; 2 at 2; 3 at 3; 1 at 4; 4 at 5; 1 at 6; 1 at 7; 1 at 8; 1 at 10; 1 at 13; 1 at 15; 1 at 25; 1 unknown. Total, 21.  |  |
| Father, mother & two brothers.   | 1   | Brain disease, not specified: 1 at 5.   |  |
| Father, mother and two uncles.   | 1   | Brain, congestion of: 1 in infancy; 1 at 12; 2 unknown. Total, 4.   |  |
| Father, mother, sister and two brothers .....  | 1   | Brain, inflammation of: 2 in infancy: 10 at 1; 6 at 2; 3 at 3; 7 at 4; 1 at 5; 2 at 6; 2 at 7; 2 at 8; 1 at 10; 1 at 11; 1 at 12; 1 at 15; 1 unknown. Total, 42.  |  |
| Father, uncle and aunt.....  | 1   | Business: 1 at 50.  |  |
| Father, mother and two cousins.  | 1   | Canker: 1 unknown.  |  |
| Father and aunt .....  | 1   | Canker rash: 1 at 2; 2 at 2; 1 at 3; 2 at 4; 1 at 9; 2 unknown. Total, 9.   |  |
| Father, brother, sister & cousin.  | 1   | Catarrh: 1 in infancy; 1 at 4; 1 at 18; 1 at 29; 1 at 41. Total, 5.   |  |
| Father, two brothers and sister.   | 1   | Cannon concussion of: 1 at 24; 1 at 43. Total, 2.   |  |
| Father and sister.....   | 1   | Chicken pox: 1 at 4.  |  |
| Mother .....   | 5   | Cold: 4 under 1; 3 at 1; 3 at 2; 1 at 4; 1 at 5; 1 at 7; 1 at 15; 1 at 16; 1 at 17; 1 at 18; 2 at 20; 1 at 23; 1 at 24; 1 at 27; 1 at 30; 2 at 38; 1 at 42; 1 at 43; 2 at 46; 1 at 51; 1 at 55; 1 at 60; 1 at 63; 2 at 67; 1 at 74; 4 unknown. Total, 40. |  |
| Mother and brother .....   | 2   | Concussion of a shell in battle: 1 at 31.   |  |
| Mother, grand parents and two cousins .....  | 1   | Dampness: 1 at 42.  |  |
| Grandmother .....  | 1   | Debility: 1 at 24; 1 at 29. Total, 2.   |  |
| Brother .....  | 61  | Decay: 1 at 4; 1 at 5; 1 at 7. Total, 3.  |  |
| Brothers (two), 12; (three), 1.  | 13  | Disease in head: 3 in infancy; 1 at 2. Total, 4.  |  |
| Brothers, number not stated...   | 5   | Effect of medicine: 1 in infancy; 1 at 14. Total, 2.  |  |
| Brother and sister.....  | 21  | Epilepsy: 1 at 1; 1 at 6. Total, 2.   |  |
| Brothers and sisters.....  | 31  | Erysipelas: 1 at 2; 1 at 3; 2 at 7; 1 at 36; 1 at 51. Total, 6.   |  |
| Brother, two sisters and two cousins .....   | 1   | Exposure in woods, 1.   |  |
| Deaf, dumb and blind .....   |     | Fall: 2 in infancy; 5 at 1; 10 at 2; 4 at 3; 1 at 4; 1 at 5; 1 at 6; 1 at 20; 1 at 28. Total, 31.   |  |
| Deaf, dumb and idiotic .....   |     |   |  |

The causes assigned for this infirmity were classified with the reference to the age when it began. This was obtained by subtracting the number

*Blind.*—The number reported of this class was 1,338, of whom 225 were blind from birth (115 males, and 110 females), and of 223 the causes were unknown. Of the remaining 852 the causes of blindness were given. It was intended to include those totally blind in this class, and blindness in one eye only was not noted.\*

Fever, not specified: 1 in infancy; 1 at 1; 1 at 2; 2 at 3; 1 at 4; 1 at 8; 1 at 10; 1 at 12; 1 at 20; 1 at 29; 1 at 30; 1 at 49; 1 at 50; 1 at 52; 1 at 68; 1 unknown. Total, 17.  
 Fever, congestive: 1 at 9.  
 Fever, intermittent: 1 at 49.  
 Fever, scarlet: 19 in infancy; 32 at 1; 3 at 1½; 30 at 2; 29 at 3; 18 at 4; 14 at 5; 7 at 6; 13 at 7; 6 at 8; 9 at 9; 2 at 10; 1 at 11; 4 at 12; 2 at 14; 2 at 16; 1 at 17; 1 at 28; 14 unknown. Total, 207.  
 Fever, spotted: 1 at 2; 1 at 3; 1 at 7. Total, 3.  
 Fever, typhoid: 1 at 1; 2 at 2; 2 at 4; 1 at 5; 1 at 6; 1 at 85; 2 unknown. Total, 12.  
 Fever, yellow: 1 unknown.  
 Fits: 5 in infancy; 2 at 1; 5 at 2; 1 at 3; 1 at 9; 1 at 13; 1 at 18; 1 at 23; 1 at 34; 1 at 44. Total, 21.  
 Fright: 1 at 1; 1 at 10; 1 unknown. Total, 3.  
 Going into water when heated: 1 at 11; 1 at 32. Total, 2.  
 Hooping cough: 1 in infancy; 2 at 1; 2 at 2; 2 at 3; 4 at 4; 1 at 6; 1 at 13. Total, 13.  
 Hydrocephalus: 1 at 1; 2 at 2; 1 at 3; 1 at 5; 1 at 13; 1 at 39. Total, 7.  
 Infirmity: 1 at 7.  
 Inflammation: 1 in infancy; 1 at 22. Total, 2.  
 Influenza: 1 at 18.  
 Injury to ear: 1 at 12.  
 Insect in ear: 1 at 27.  
 Intemperance: 1 unknown.  
 Lightning: 1 at 45.  
 Maternal disease before birth, 2.  
 Measles: 1 in infancy; 1 at 1; 5 at 2; 7 at 3; 1 at 5; 2 at 6; 2 at 7; 1 at 10; 1 at 11; 3 unknown. Total, 27.  
 Military service: 1 at 18.  
 Mumps: 1 at 1; 1 at 2; 1 at 14. Total, 3.  
 Neuralgia: 1 at 5; 1 at 29; 1 at 30; 1 at 32; 1 at 36; 1 at 38. Total, 6.  
 Noise: 1 at 10; 1 at 22; 1 at 23; 1 at 67. Total, 4.  
 Paralysis: 3 in infancy; 2 at 2; 1 at 7; 1 at 38; 1 at 43; 1 at 77. Total, 9.  
 Rheumatism: 1 at 10; 1 at 44. Total, 2.  
 Scalded: 1 in infancy.  
 Scrofula: 1 in infancy; 1 at 2; 1 at 5; 1 at 10; 1 at 13; 4 unknown. Total, 9.  
 Sickness not specified: 14 in infancy; 8 at 1; 8 at 2; 9 at 3; 6 at 4; 1 at 5; 1 at 7; 1 at 8; 1 at 10; 1 at 14; 2 at 17; 1 at 24; 2 at 26; 1 at 30; 1 at 32; 1 at 34; 2 at 38; 1 at 41; 7 unknown. Total, 68.  
 Smallpox: 2 at 1; 1 at 2; 1 at 3; 1 at 6. Total, 5.  
 Spinal disease: 1 at 9.  
 Suffocation: 1 at 5.  
 Sun stroke: 1 at 1.  
 Swelling: 1 at 2.  
 Teething: 2 at 1; 3 at 2. Total, 5.  
 Thickening of tympanum: 1 at 41.  
 Throat disease: 1 at 1; 1 at 4; 1 at 25; 1 at 26. Total, 4.  
 Tympanitis: 1 at 25.  
 Ulceration in ear: 8 in infancy; 6 at 1; 9 at 2; 2 at 3; 2 at 5; 1 at 6; 1 at 7; 1 at 10; 1 at 20; 1 at 44. Total, 33.  
 Vaccination: 1 at 4.  
 Working in water: 1 at 54.  
 Old age, 7.

Of the total number, 69 were reported under medical treatment, 44 had been discharged from special institutions improved and 44 unimproved, 466 were dependent upon private means, including those in institutions, 74 were partly dependent and 53 wholly dependent upon public means, the latter not including those in the Institution for the Deaf and Dumb. Of the 969 reported more or less able to earn their own support, 15 were returned as half able, 8 one-quarter and 5 three-quarters able, the remainder being represented as wholly able; 10 were supported in poor houses (being otherwise infirm) and 7 were accustomed to solicit alms.

\* The hereditary influences were reported in 120 cases, as follows:

|                                |    |                               |    |
|--------------------------------|----|-------------------------------|----|
| Father .....                   | 13 | Son and daughter .....        | 1  |
| Father and mother .....        | 2  | Brother .....                 | 15 |
| Father and sister .....        | 2  | Brother and sister .....      | 7  |
| Father and uncle .....         | 1  | Brother and grandfather ..... | 1  |
| Father and aunt .....          | 1  | Brother and cousin .....      | 1  |
| Father and nephew .....        | 1  | Sister .....                  | 19 |
| Mother .....                   | 17 | Uncle .....                   | 3  |
| Mother and grandmother .....   | 1  | Uncle and aunt .....          | 2  |
| Mother and sister .....        | 3  | Aunt .....                    | 6  |
| Mother, sister and uncle ..... | 1  | Aunt and cousin .....         | 3  |
| Mother and aunt .....          | 2  | Nephew .....                  | 3  |
| Grandfather .....              | 6  | Cousin .....                  | 3  |
| Grandmother .....              | 6  |                               |    |

In tabulating the causes assigned for blindness, we have retained the age at which the infirmity commenced, and which were as follows:

*Causes of Blindness with the ages at which this infirmity occurred.*

Alkali in the eye: 1 in infancy.

Amaurosis: 1 at 3; 1 at 7; 1 at 23; 1 at 27; 1 at 28; 2 at 29; 1 at 30;

1 at 31; 2 at 37; 1 at 42; 1 at 45; 1 at 46; 1 at 48; 1 at 50; 1 at 51; 1 at 53; 1 at 59; 1 at 63; 3 unknown. Total, 23.

Bathing: 1 at 10.

Blasting of rocks: 1 at 11; 1 at 19; 2 at 21; 2 at 23; 1 at 24; 1 at 26; 4 at 27; 1 at 28; 1 at 30; 2 at 31; 1 at 32; 1 at 33; 2 at 34; 2 at 35; 2 at 36; 1 at 38; 1 at 45; 1 at 47; 1 at 49; 1 at 62; 1 at 64; 3 unknown. Total, 33.

Brain disease: 1 at 4; 1 at 6; 2 at 7; 1 at 15; 1 at 17; 1 at 26; 1 at 27; 1 at 28; 1 at 31; 1 at 35; 2 at 36; 1 at 58; 2 unknown. Total, 16.

Bright light: 1 in infancy; 1 at 24; 1 at 39. Total, 3.

Burn: 1 at 24; 1 at 39. Total, 2.

Cancer: 1 at 17; 1 at 47; 1 at 65. Total, 3.

Canker rash: 1 at 3.

Cataract: 1 in infancy; 1 at 2; 1 at 6; 1 at 7; 1 at 9; 1 at 10; 1 at 13; 2 at 17; 1 at 19; 1 at 20; 1 at 21; 1 at 22; 2 at 25; 2 at 26; 1 at 30; 2 at 32; 1 at 35; 1 at 40; 1 at 42; 1 at 43; 1 at 45; 1 at 46; 1 at 47; 5 at 49; 1 at 52; 1 at 53; 1 at 55; 2 at 57; 4 at 58; 2 at 59; 2 at 60; 3 at 62; 2 at 63; 2 at 64; 5 at 65; 3 at 66; 2 at 67; 5 at 68; 3 at 69; 3 at 70; 3 at 71; 5 at 72; 3 at 73; 2 at 74; 1 at 76; 2 at 77; 2 at 78; 1 at 81; 1 at 82; 1 at 83; 1 at 84; 6 unknown. Total, 103.

Cephalgia: 1 at 20; 1 at 52. Total, 2.

Chemical explosion: 1 at 19.

Cold: 2 in infancy; 1 at 1; 1 at 2; 1 at 10; 1 at 11; 1 at 14; 1 at 15; 1 at 19; 1 at 22; 1 at 23; 1 at 25; 2 at 26; 1 at 28; 1 at 31; 1 at 32; 1 at 34; 1 at 35; 1 at 37; 3 at 40; 1 at 43; 1 at 49; 1 at 50; 1 at 52; 1 at 55; 1 at 56; 1 at 61; 1 at 66; 1 at 69; 1 at 76; 2 unknown. Total, 35.

Discharge of cannon: 1 at 6; 2 at 30. Total, 3.

Disease of optic nerve: 1 at 39; 1 at 42; 1 at 46; 1 at 52; 1 at 58; 2 at 63; 1 at 64; 1 at 72; 1 unknown. Total, 10.

Dust from threshing: 1 at 42.

Effect of medicine: 1 at 39.

Erysipelas: 1 at 10; 1 at 15; 1 at 41; 1 at 52; 1 at 55; 1 at 67; 1 at 68; 1 at 84; 3 unknown. Total, 11.

Explosion of boiler: 1 at 16; 1 at 20. Total, 2.

Explosion of powder: 1 at 15; 1 at 17; 2 at 24; 1 at 25; 2 at 27; 3 at 28; 1 at 29; 1 at 32; 2 at 33; 1 at 35; 2 at 36; 1 at 38; 2 at 39; 1 at 44; 1 at 51; 1 at 52; 1 unknown. Total, 24.

Exposure: 1 at 25.

Fever: 1 at 14; 1 at 16; 1 at 22; 1 at 35; 1 at 48; 1 at 51. Total, 6.

Fits: 1 in infancy; 1 at 1; 1 at 8; 1 at 34; 1 unknown. Total, 5.

Hooping cough: 1 at 1; 2 at 2; 1 unknown. Total, 4.

Hydrocephalus: 1 at 1; 2 at 2; 1 at 10; 1 unknown. Total, 5.

Inflammation of eyes: 12 in infancy; 3 at 1; 1 at 2; 7 at 3; 4 at 4; 1 at 5; 4 at 6; 1 at 7; 2 at 8; 3 at 10; 2 at 11; 3 at 12; 1 at 13; 1 at 14; 6 at 15; 4 at 16; 1 at 17; 1 at 18; 2 at 19; 5 at 20; 5 at 21; 4 at 22; 2 at 23; 1 at 24; 1 at 25; 4 at 26; 3 at 27; 6 at 28; 6 at 29; 3 at 30; 5 at 31; 4 at 32; 5 at 33; 6 at 34; 4 at 35; 3 at 36; 2 at 37; 5 at 38; 1 at 39; 5 at 40; 3 at 41; 4 at 42; 3 at 43; 4 at 44; 1 at 45; 2 at 46; 1 at 47; 3 at 48; 1 at 49; 4 at 50; 1 at 51; 1 at 52; 4 at 53; 2 at 54; 4 at 55; 2 at 57; 5 at 58; 1 at 59; 3 at 61; 2 at 62; 1 at 63; 2 at 65; 1 at 66; 1 at 67; 2 at 69; 6 at 70; 1 at 71; 1 at 73; 2 at 74; 1 at 77; 2 at 78; 1 at 79; 3 at 80; 1 at 90; 20 unknown. Total, 238.

Injuries (not specified): 1 in infancy; 1 at 1; 1 at 3; 1 at 4; 2 at 5; 1 at 7; 1 at 8; 2 at 9; 2 at 15; 1 at 16; 1 at 19; 1 at 20; 2 at 23; 1 at 25; 1 at 28; 1 at 30; 1 at 35; 1 at 37; 2 at 38; 2 at 40; 1 at 41; 1 at 43; 1 at 49; 1 at 51; 1 at 58; 1 at 59; 2 at 62; 1 at 68; 1 at 70; 1 at 74; 6 unknown. Total, 43.

Injury in battle: 1 at 37.

Injury by a blow: 1 at 12; 1 at 13; 1 at 18; 1 at 40; 2 at 43; 1 at 49; 1 at 50. Total, 8.

Injury by brass particle: 1 at 15.

Injury by bursting of a gun: 1 at 9; 1 at 52.

Injury by a chip: 1 at 49.

Injury by a fall: 1 at 5; 1 at 6; 1 at 7; 1 at 14; 1 at 26; 1 at 28; 1 at 61. Total, 7.

Injury by fire crackers: 1 at 5; 1 at 6; 1 at 7; 1 at 13; 1 at 20. Total, 5.

Injury by kick from horse: 1 at 30; 1 at 43; 1 at 60; 1 unknown. Total, 4.

Injury by knife: 1 at 35.

Injury by lime: 1 at 38.

Injury by percussion cap: 1 at 37.

Injury by railroad accident: 1 at 26.

Injury by shot: 1 at 7; 1 at 15; 1 at 19; 1 at 20; 1 at 21; 1 at 26; 1 at 27; 1 at 35; 4 unknown. Total, 12.

Injury by potash: 1 at 33.

Injury by sand: 1 at 49; 1 unknown. Total, 2.

Injury by snap of whip: 1 unknown.

Injury by spark from engine: 1 at 44; 1 at 65; 2 unknown. Total, 4.

Injury by spark from forge: 1 at 42.

Injury by steel particle: 1 at 37.

Injury by stick: 1 at 9; 1 at 62. Total, 2.

Injury by sting of insect: 1 unknown.

Injury by sulphuric acid: 1 at 6; 1 at 24. Total, 2.

Injury by verdigris: 1 unknown.

Injury by wound: 1 at 3; 1 at 23; 1 at 39. Total, 3.

Intemperance: 1 at 22; 1 at 50; 2 at 55; 1 at 69; 2 unknown. Total, 7.

Iritis: 1 unknown.

*Insane.*—The number of cases reported was 3,114. There were found many cases in which it was difficult to decide whether an entry should be made as insane or idiotic, and, in view of this, the instructions gave the following advice:

“In general, if a person is reported to be erratic on some particular subject, yet attends regularly to his business, and provides for his family, without evincing to any ordinary observer special symptoms of insanity, he should not be entered as insane. Eccentricity and enthusiasm often border on insanity, and the dividing line is sometimes obscure. The subject is left to the discretion of the enumerator, who, with the facts before him, will, in most cases, draw a just inference.”

Malpractice: 1 at 9; 1 at 15; 1 at 24; 1 at 31; 1 at 39; 2 at 41; 1 at 53; 1 at 58; 2 unknown. Total, 11.  
Measles: 2 at 1; 1 at 2; 1 at 3; 1 at 5; 1 at 6; 1 at 13; 1 at 20; 1 at 27; 1 at 48; 1 at 52; 1 at 61; 1 at 63; 2 unknown. Total, 15.  
Neuralgia: 2 at 6; 2 at 10; 1 at 23; 2 at 31; 1 at 35; 1 at 36; 1 at 40; 1 at 44; 1 at 46; 2 at 49; 1 at 53; 1 at 58; 1 at 59; 1 at 60; 1 at 63; 1 at 75; 3 unknown. Total, 23.  
Old age: 1 at 48; 1 at 60; 2 at 66; 4 at 70; 1 at 71; 2 at 72; 1 at 73; 1 at 74; 2 at 75; 2 at 78; 4 at 79; 4 at 80; 2 at 82; 4 at 83; 2 at 84; 3 at 88; 1 at 89; 1 at 91; 3 unknown. (18 m., 22 f.) Total, 41.  
Over exertion: 1 at 20; 1 at 21; 1 at 27; 1 at 33; 1 at 36; 1 at 42; 1 at 45; 2 at 47; 1 at 48; 1 at 50; 2 at 53; 2 at 58; 1 at 66; 2 at 67; 3 at 68; 1 at 72; 1 at 76; 1 Unknown. Total, 24.  
Paralysis: 1 at 23; 1 at 35; 1 at 37; 1 at 39; 1 at 48; 1 at 50; 1 at 52; 1 at 56; 1 at 58; 2 at 64; 2 at 69; 1 at 85; 2 unknown. Total, 16.  
Poison: 1 at 36; 1 at 69. Total, 2.  
Pregnancy: 1 at 27.  
Pterygium: 2 at 50; 1 at 87. Total, 3.  
Rash: 1 at 3.  
Rheumatism: 1 at 10; 1 at 43; 1 at 53; 1 at 62; 1 unknown. Total, 5.  
Scarlet fever: 1 in infancy; 2 at 1; 1 at 2; 1 at 5; 1 at 6; 1 at 7; 1 at 9; 2 at 10; 1 at 12; 1 at 17; 1 unknown. Total, 13.  
Scrofula: 1 in infancy; 1 at 2; 1 at 3; 1 at 5; 1 at 13; 1 at 17; 1 at 21; 1 unknown. Total, 8.  
Sickness: 1 in infancy; 1 at 2; 1 at 3; 1 at 7; 1 at 13; 1 at 17; 1 at 20; 1 at 22; 1 at 29; 3 at 31; 1 at 33; 1 at 37; 1 at 39; 1 at 40; 1 at 41; 1 at 46; 1 at 48; 1 at 50; 1 at 53; 1 at 61; 1 at 65; 1 at 67; 1 at 70; 1 at 72; 1 at 73. Total, 27.  
Small pox: 1 at 1; 2 at 2; 3 at 3; 3 at 4; 2 at 5; 2 at 6; 2 at 10; 1 at 20; 1 at 21; 1 at 25; 2 at 30; 1 at 34; 1 at 40; 3 unknown. Total, 25.  
Sunstroke: 1 at 8; 1 at 20; 1 at 32; 1 at 36; 1 at 37; 1 at 38; 1 at 39; 1 at 50. Total, 8.  
Teething: 1 in infancy.  
Typhoid fever: 1 at 41; 1 at 58; 1 at 63; 1 unknown. Total, 4.  
Ulceration: 1 at 13; 1 at 18; 1 at 35; 1 at 42; 1 at 63. Total, 5.  
Weakness: 1 at 29; 1 at 43; 1 at 84. Total, 3.  
Working in copper mine: 1 at 29.  
Working in furnace: 1 at 50.  
Working in gas factory: 1 at 36.  
Yellow fever: 1 from birth.  
Unknown: 1 at 1; 1 at 1; 3 at 2; 6 at 3; 2 at 4; 2 at 5; 1 at 6; 2 at 10; 1 at 11; 2 at 12; 2 at 13; 1 at 14; 2 at 15; 1 at 17; 1 at 18; 4 at 19; 5 at 20; 1 at 21; 2 at 22; 1 at 23; 4 at 24; 1 at 25; 3 at 26; 2 at 27; 1 at 28; 1 at 29; 1 at 30; 1 at 31; 2 at 32; 3 at 33; 1 at 34; 2 at 37; 2 at 38; 2 at 39; 7 at 40; 5 at 42; 2 at 43; 1 at 44; 2 at 45; 2 at 46; 4 at 47; 2 at 48; 2 at 49; 3 at 50; 1 at 51; 4 at 52; 3 at 53; 1 at 54; 4 at 55; 3 at 56; 3 at 58; 2 at 59; 3 at 60; 3 at 61; 3 at 62; 5 at 63; 1 at 64; 3 at 65; 4 at 66; 2 at 67; 3 at 68; 1 at 69; 2 at 70; 1 at 71; 1 at 72; 1 at 73; 1 at 74; 3 at 75; 2 at 76; 1 at 77; 1 at 79; 1 at 80; 2 at 81; 2 at 83; 1 at 85; 1 at 89; 57 unknown. Total, 223.  
Of the above 65 were reported now under treatment; 23 discharged from institutions improved, and 115 unimproved, 597 as wholly dependent on private means, 10 half, 1 a quarter, and 3 three-quarters thus dependent; 215 partly, and 97 wholly dependent upon public means; 142 were wholly able to support themselves by labor; 1 three-quarters, 19 half, and 22 one-quarter able; 52 were living in alms-houses, and 36 were accustomed to solicit alms.  
\* The influence of consanguinity and hereditary tendency was noticed in 328 cases, which were specified as follows:  
Father ..... 31 Mother and three brothers .... 1  
Father and mother ..... 3 Mother, brother and two sisters. 1  
Father and grandfather ..... 1 Mother, two brothers and sister. 1  
Father, grandfathers, brothers and sisters ..... 1 Mother, brother, sister and aunt, 1  
Father and uncle ..... 2 Mother and sister ..... 10  
Father and two uncles ..... 2 Mother, sister, child and niece.. 1  
Father, uncle and brother.... 1 Mother, sister, uncle and niece.. 1  
Father, uncle and aunt ..... 1 Mother and uncle ..... 2  
Father, uncle, brother and cousins (two) ..... 1 Mother and aunt ..... 1  
Father and aunt ..... 2 Mother and aunts ..... 1  
Father and brother ..... 5 Mother, grandmother and great grandmother ..... 1  
Father and two brothers ..... 1 Brother ..... 30  
Father and sister ..... 4 Brothers ..... 9  
Father and two sisters ..... 1 Brother and sister ..... 2  
Father, two brothers, two sisters 1 Two brothers and sister ..... 1  
Father, three brothers and sister 1 Two brothers and two sisters.. 1  
Father and two half-sisters.... 1 Five brothers and sister ..... 1  
Father and nephew ..... 1 Brother and two sisters ..... 1  
Father and two cousins ..... 1 Five brothers, sister and uncle.. 1  
Mother ..... 38 Brothers, sisters, uncles & aunts, 1  
Mother and brother ..... 6 Brother, three sisters and niece. 1

Brother, sister and nephew.... 1 Grandmother, cousin and niece. 1  
Brother and daughter..... 1 Uncle ..... 14  
Brother and grandfather..... 2 Two uncles..... 2  
Brother and uncle..... 1 Three uncles..... 1  
Brother and two uncles ..... 1 Uncle and aunt ..... 3  
Brother and aunt ..... 2 Two uncles and aunt ..... 1  
Brother and niece ..... 2 Uncle and cousin..... 1  
Sister..... 43 Aunt ..... 11  
Sisters ..... 2 Aunts ..... 3  
Sister and two uncles ..... 1 Two aunts ..... 1  
Sister and aunt ..... 1 Two aunts and grandmother... 1  
Sisters (two) and aunt ..... 1 Aunt and distant relative ..... 1  
Sister and cousin..... 1 Aunt and cousin ..... 1  
Son ..... 6 Two great-aunts ..... 1  
Daughter ..... 4 Cousin ..... 7  
Children ..... 1 Cousins ..... 3  
Grandfather ..... 2 Two cousins..... 3  
Grandparents..... 1 Cousin and niece..... 1  
Grandfather and uncle..... 1 Nephew..... 1  
Grandfather and aunt ..... 1 Niece ..... 1  
Grandfather and three cousins. 1 Three generations back ..... 1  
Grandmother..... 10 Relatives..... 1  
Grandmother and uncle ..... 1

*Causes of Insanity, the age at which it occurred, and Sex.*  
Abuse: 1 f. at 10; 1 f. at 20; 1 f. at 21; 1 f. at 22; 1 f. at 26; 1 f. at 28; 2 f. at 29; 1 f. at 33; 1 f. at 36; 2 f. at 41; 1 f. unknown. Total, 14.  
Accident: 1 f. at 39.  
Anxiety: 1 f. at 40.  
Apoplexy: 1 m. at 33; 1 f. at 48; 1 m. unknown. Total, 3.  
Brain, disease of: 1 m. at 9; 1 f. at 34; 1 f. at 37; 1 f. at 41; 1 m. at 60; 1 m. unknown. Total, 6.  
Brain, congestion of; 1 m. at 13; 1 m. at 28; 1 m. at 37; 1 f. at 38; 1 m. at 55; 2 f. unknown. Total, 8.  
Brain, enlargement of: 1 m. at 25.  
Brain, inflammation of: 1 m. at 2; 1 m. at 6; 1 f. unknown. Total, 3.  
Brain, softening of: 1 m. at 22; 1 f. at 22; 1 m. at 55; 1 m. at 60. Total, 4.  
Burned: 1 m. at 4.  
Bursting of a bomb: 1 m. unknown.  
Business cares: 1 m. at 27; 1 m. at 31; 1 m. at 39. Total, 3.  
Canker rash: 1 m. unknown.  
Change of circumstances: 1 m. at 23; 1 m. at 66; 1 m. unknown. Total, 3.  
Change of life: 1 f. at 33; 1 f. at 40; 2 f. at 44; 2 f. at 45; 2 f. at 46; 1 f. at 49; 1 f. at 50; 1 f. at 53; 1 f. at 54; 1 f. at 55; 1 f. at 58; 1 f. unknown. Total, 15.  
Cholera: 1 f. at 29.  
Cold: 1 f. at 17; 1 f. at 18; 1 f. at 27. Total, 3.  
Consanguinity of parents: 1 m. at 26; 1 f. at 26; Total, 2.  
Croup: 1 f. at 20.  
Debts: 1 f. at 48.  
Desertion of husband: 1 f. at 20; 1 f. at 25; 1 f. at 27; 1 f. at 29; 1 f. at 31; 1 f. at 62; 1 f. unknown. Total, 7.  
Diphtheria: 1 f. unknown.  
Disappointment: 1 f. at 19; 4 f. at 20; 1 m. at 21; 1 m. at 23; 1 f. at 23; 1 m. at 24; 1 f. at 24; 2 m. at 29; 1 f. at 29; 1 f. at 31; 1 f. at 35; 1 m. at 38; 1 f. at 38; 1 m. at 52; 1 m. at 54; 1 m. unknown; 1 f. unknown. Total, 22.  
Disappointment in love: 2 f. at 19; 2 f. at 20; 1 m. at 21; 1 f. at 22; 1 m. at 26; 1 m. at 32; 1 m. at 35; 1 m. at 44; 1 m. at 59. Total, 12.  
Disappointment in matrimony: 1 m. at 17; 1 m. at 18; 1 f. at 20; 1 m. at 25; 1 m. at 27; 1 m. at 28; 1 f. at 28; 1 m. at 30; 1 f. at 46; 1 f. at 51; 1 m. unknown. Total, 11.  
Domestic trouble: 2 f. at 22; 1 f. at 23; 1 f. at 24; 1 f. at 28; 1 f. at 30; 1 f. at 31; 1 f. at 33; 1 f. at 35; 2 m. at 37; 1 f. at 38; 1 m. at 39; 2 f. at 39; 1 f. at 45; 1 f. at 47; 1 f. at 49; 1 f. at 50; 1 f. at 65; 1 f. unknown. Total, 21.  
Dyspepsia: 1 m. unknown.  
Epilepsy: 1 m. at 4; 1 f. at 14; 1 m. at 21; 1 f. at 25; 1 m. at 27; 1 f. at 31; 1 f. at 32; 5 m. unknown. Total, 12.  
Erysipelas: 1 f. at 13; 1 f. at 27; 1 m. at 57; 1 f. at 67. Total, 4.  
Excitement: 1 f. at 10; 1 f. at 14; 1 f. at 16; 1 m. at 32; 1 m. at 54. Total, 5.  
Explosion of Kerosene: 1 f. at 31.  
Exposure: 1 m. at 33; 1 m. at 66.  
Fall: 1 f. at 1; 1 m. at 3; 2 m. at 5; 1 m. at 10; 1 m. at 11; 1 f. at 14; 2 m. at 15; 1 m. at 17; 1 m. at 20; 1 f. at 20; 1 m. at 22; 1 f. at 24; 1 m. at 25; 1 m. at 30; 1 f. at 34; 1 m. at 35; 1 m. at 36; 1 f. at 51; 1 m. unknown; 1 f. unknown. Total, 22.  
False imprisonment: 1 m. at 43.  
Fatigue: 1 m. at 13; 1 m. at 54; 1 f. at 79. Total, 3.

*Idiotic.*—The number classed as idiotic was 1,541, of whom the infirmity had existed from birth in 957 cases, of which 565 were males, and 392 females. In 251 males and 243 females the cause was unknown. The same difficulty was found in this class as with the insane, in determining where they should be classed. The instructions gave the following rules:

"Idiocy is a natural want of development of the mental faculties. *Dementia* is a loss of faculties once possessed. Either of these terms may be used, but where the latter occurs in old age, by the natural decay of the vital powers, and after a life of intelligence it should not be entered in this table. In general, a person capable of self support and the transaction of ordinary labor, should not be classed with the idiotic, although his grade of intellect may be below the general average. Many idiots are capable of a useful degree of education; it is therefore desirable to obtain full statistics of this class, although a certain degree of delicacy may attend the inquiry."

The influence of consanguinity in producing idiocy has been often remarked, but never before the present, has any specific inquiry upon this point been included in a census. The returns now published show more or less consanguinity in 219 cases.\*

- Fear: 1 m. at 8; 1 f. at 21; 1 m. at 22; 1 m. at 28; 1 f. at 29; 1 m. at 42; 1 f. at 45; 1 f. at 50; 1 m. unknown. Total, 9.  
 Fear of loss of property, and the war: 1 m. at 53.  
 Female weakness: 2 at 16; 1 at 28; 1 at 32. Total, 4.  
 Fever: 1 m. at 21; 1 m. at 59; 1 f. unknown. Total, 3.  
 Fever, bilious: 1 f. at 23.  
 Fever, remittent: 1 m. at 30.  
 Fever, typhoid: 1 m. at 18; 1 m. at 21; 1 m. at 23; 1 m. at 24; 1 f. at 26; 1 f. at 34; 1 f. at 35; 1 m. at 37; 1 m. at 47; 1 m. at 67. Total, 10.  
 Fever, yellow: 1 f. at 58.  
 Fits: 1 m. at 2; 1 m. at 3; 1 m. at 7; 1 f. at 7; 1 m. at 8; 1 f. at 8; 1 f. at 9; 1 m. at 10; 1 f. at 10; 1 f. at 11; 2 f. at 12; 1 f. at 16; 2 f. at 18; 1 m. at 22; 1 m. at 28; 2 m. at 30; 1 f. at 34; 1 f. at 46; 3 m. unknown; 4 f. unknown. Total, 28.  
 Fracture of skull: 1 m. at 5; 1 m. at 59; 2 m. unknown. Total, 4.  
 General debility: 1 m. at 8; 1 f. at 18; 1 m. at 19; 1 f. at 19; 1 f. at 20; 1 f. at 21; 1 m. at 22; 1 m. at 24; 2 f. at 24; 1 f. at 27; 1 f. at 31; 1 m. at 33; 1 m. at 38; 1 m. at 40; 2 f. at 46; 1 m. at 47; 1 f. at 49; 1 m. at 53; 1 f. at 53; 1 m. at 55; 1 m. at 58; 1 m. at 60; 1 f. at 61; 1 f. at 67; 1 f. unknown. Total, 29.  
 Going into the water: 1 m. at 16; 1 f. at 17. Total, 2.  
 Grief: 1 f. at 27; 2 f. at 31; 1 f. at 41; 1 f. at 42; 1 f. at 46; 1 f. at 48; 1 f. unknown. Total, 8.  
 Hard labor: 1 m. at 21; 1 m. at 23; 1 m. at 25; 1 f. at 25; 1 m. at 36; 1 f. at 50; 1 m. at 64; 1 f. unknown. Total, 8.  
 Hemorrhage: 1 f. at 28.  
 Hereditary: 1 m. at 4; 1 m. at 9; 2 f. at 10; 1 f. at 16; 3 m. at 19; 1 f. at 20; 1 m. at 21; 1 m. at 22; 1 f. at 22; 1 m. at 23; 1 m. at 24; 1 f. at 24; 2 f. at 25; 2 m. at 26; 1 f. at 26; 1 m. at 27; 1 f. at 27; 1 f. at 28; 1 m. at 29; 2 f. at 29; 2 m. at 30; 1 f. at 30; 1 m. at 31; 1 m. at 32; 2 f. at 32; 1 m. at 33; 1 f. at 33; 1 m. at 34; 1 m. at 35; 1 f. at 35; 3 f. at 36; 1 m. at 37; 2 f. at 37; 1 f. at 38; 2 m. at 39; 1 f. at 42; 1 m. at 44; 1 f. at 44; 1 m. at 46; 1 f. at 46; 1 f. at 47; 1 m. at 48; 1 m. at 49; 2 f. at 51; 1 m. at 53; 1 f. at 53; 1 m. at 55; 1 m. at 56; 1 f. at 57; 1 m. at 59; 1 m. at 60; 1 m. at 61; 2 m. at 62; 1 f. at 62; 1 f. at 65; 1 f. at 67; 3 m. unknown; 5 f. unknown. Total, 78.  
 Home sickness: 1 m. at 40.  
 Hooping-cough: 1 m. at 2; 1 m. at 4; 1 m. at 10. Total, 3.  
 Imprisonment: 1 m. at 31.  
 Inhaling gas: 1 m. at 41.  
 Injury: 1 m. at 1; 1 m. at 16; 1 m. at 18; 1 m. at 28. Total, 4.  
 Injury of the head: 1 m. at 4; 1 m. at 9; 1 m. at 20; 1 m. at 25; 1 m. at 26; 1 m. at 29; 2 m. at 34; 1 m. at 55. Total, 9.  
 Injustice in law: 1 m. at 21.  
 Intemperance: 1 f. at 6; 1 f. at 7; 1 m. at 31; 1 m. at 33; 1 m. at 34; 2 m. at 37; 1 m. at 38; 1 f. at 38; 1 m. at 40; 1 m. at 46; 1 m. at 47; 1 m. at 53; 1 m. at 57; 1 m. at 61; 1 m. at 66; 5 m. unknown; 1 f. unknown. Total, 22.  
 Intemperance of parents: 1 f. unknown.  
 Jealousy: 1 f. at 31; 1 f. at 33; 1 f. at 34; 3 f. at 39; 1 m. at 45; 1 f. at 64; 3 f. unknown. Total, 11.  
 Kick by a horse: 1 m. at 14.  
 Lightning: 1 m. at 29; 1 m. at 30. Total, 2.  
 Loss of hand: 1 m. at 59.  
 Loss of property: 1 m. at 20; 1 m. at 26; 1 m. at 27; 1 m. at 28; 1 f. at 29; 1 m. at 30; 1 f. at 34; 2 m. at 36; 1 f. at 36; 3 f. at 37; 1 m. at 40; 1 f. at 42; 1 m. at 45; 1 m. at 49; 1 f. at 49; 1 m. at 50; 1 m. at 52; 1 f. at 52; 1 m. at 59; 1 m. at 60; 1 f. at 74; 3 m. unknown; 2 f. unknown. Total, 29.  
 Loss of relatives and friends: 1 f. at 13; 1 f. at 17; 1 f. at 20; 2 f. at 32; 1 f. at 33; 2 f. at 38; 1 f. at 39; 1 m. at 40; 1 f. at 40; 1 m. at 45; 1 f. at 46; 3 m. at 49; 1 f. at 50; 1 f. at 56; 1 f. at 58; 1 m. at 74; 1 m. unknown; 1 f. unknown. Total, 21.  
 Loss of sleep: 1 f. at 34.  
 Malpractice: 1 f. at 4; 1 m. at 20; 1 f. at 40; 1 m. at 71; 1 m. unknown; 1 f. unknown. Total, 6.  
 Masturbation: 1 m. at 18; 1 m. at 19; 1 m. at 33; 1 m. at 36; 1 m. at 42; 1 m. at 43; 1 m. at 46; 5 m. unknown. Total, 12.  
 Measels: 1 m. at 3; 2 m. at 24. Total, 3.  
 Melancholy: 1 m. at 14; 1 m. at 33; 1 m. at 35; 1 m. unknown; 1 f. unknown. Total, 5.  
 Mental excitement: 1 m. at 40.  
 Misfortune: 1 m. at 31.  
 Old age: 1 f. at 58; 1 f. at 73; 1 f. at 84; 1 f. at 85; 1 f. at 88. Total, 5.  
 Opium eating: 1 f. at 20.  
 Over exertion: 1 f. at 10; 1 f. at 15; 1 m. at 19; 2 f. at 22; 1 f. at 27; 1 f. at 29; 1 f. at 33; 1 m. at 34; 1 m. at 38; 1 f. at 39; 1 f. at 45; 1 f. at 46; 2 f. at 47; 1 f. at 60. Total, 16.  
 Over study: 2 m. at 13; 1 f. at 15; 1 m. at 16; 1 m. at 18; 2 m. at 19; 1 m. at 21; 1 m. at 22; 2 f. at 22; 3 m. at 23; 1 f. at 23; 1 m. at 24; 1 m. at 25; 1 f. at 25; 1 m. at 27; 3 m. at 28; 2 m. at 30; 1 m. at 31; 1 f. at 32; 1 m. at 34; 1 m. at 36; 1 m. at 50; 1 m. at 55; 3 m. unknown; 5 f. unknown. Total, 38.  
 Paralysis: 1 f. at 6; 1 f. at 7; 1 f. at 11; 1 f. at 25; 1 f. at 30; 1 f. at 33; 1 m. at 43; 1 f. at 52; 1 m. at 56; 1 m. at 63; 1 f. at 78; 1 f. at 81. Total, 12.  
 Parting from husband: 1 at 26.  
 Poison: 1 f. at 5; 1 m. at 6. Total, 2.  
 Pride: 1 f. at 34; 1 f. at 49.  
 Prosperity: 1 m. at 68.  
 Puerperal: 2 at 21; 1 at 22; 3 at 23; 2 at 26; 1 at 27; 1 at 28; 1 at 29; 1 at 30; 1 at 31; 1 at 33; 1 at 36; 1 at 43; 1 unknown. Total, 17.  
 Religious excitement: 1 m. at 13; 1 f. at 16; 1 f. at 17; 1 m. at 20; 1 m. at 21; 1 m. at 22; 1 m. at 23; 1 f. at 23; 2 f. at 26; 1 f. at 27; 1 m. at 28; 1 f. at 31; 1 m. at 34; 2 f. at 34; 3 m. at 25; 2 f. at 35; 1 f. at 37; 1 m. at 38; 1 f. at 38; 3 f. at 39; 1 f. at 40; 1 f. at 41; 1 f. at 42; 2 m. at 43; 1 f. at 43; 1 f. at 44; 3 m. at 46; 1 f. at 48; 1 m. at 50; 1 f. at 50; 1 f. at 53; 1 m. at 59; 1 f. at 70; 1 m. unknown; 6 f. unknown. Total, 50.  
 Rheumatism: 1 f. at 3; 1 m. at 36; 1 f. at 62. Total, 3.  
 Scarlet fever: 1 f. at 3; 1 f. at 5; 1 m. at 9; 1 f. at 11; 1 f. at 44; 1 m. unknown. Total, 6.  
 Scrofula: 1 f. at 18.  
 Sickness: 1 f. at 2; 1 f. at 4; 2 f. at 8; 1 f. at 9; 1 f. at 14; 1 f. at 16; 1 f. at 17; 1 m. at 18; 1 m. at 19; 1 f. at 19; 2 m. at 20; 1 f. at 22; 1 f. at 23; 1 m. at 24; 4 f. at 24; 3 f. at 26; 1 f. at 27; 1 f. at 29; 2 f. at 30; 1 f. at 31; 1 m. at 32; 1 m. at 33; 2 f. at 33; 1 f. at 34; 1 m. at 37; 2 f. at 39; 1 f. at 40; 1 m. at 42; 1 f. at 42; 1 m. at 44; 1 f. at 44; 2 f. at 45; 1 m. at 46; 1 m. at 47; 2 f. at 47; 1 f. at 49; 2 m. at 50; 1 m. at 52; 1 f. at 53; 1 m. at 55; 1 f. at 55; 1 f. at 58; 1 f. at 59; 1 f. at 60; 1 f. at 63; 1 f. at 64; 1 f. at 70; 1 f. at 78; 6 m. unknown; 4 f. unknown. Total, 71.  
 Spinal disease: 1 f. at 21; 1 f. at 23; 1 m. at 24; 1 m. at 34; 1 f. at 41. Total, 5.  
 Spiritualism: 1 m. at 36; 1 m. at 40; 1 f. at 57; 1 m. at 64. Total, 4.  
 Sunstroke: 1 m. at 18; 1 m. at 24; 1 f. at 29; 1 f. at 31; 1 m. at 54; 1 m. unknown. Total, 6.  
 Surgical operation: 1 f. at 25.  
 Temper, violent: 1 f. at 32; 1 f. at 36; 1 f. at 40.  
 Trouble: 1 f. at 23; 1 f. at 27; 1 f. at 31; 2 f. at 33; 1 m. at 59; 1 m. at 74. Total, 7.  
 Ulcer in head: 1 f. at 20.  
 Working with paint: 1 m. at 36.  
 Wounds: 1 m. at 36; 1 m. unknown.  
 Unknown: 1 m. at 5; 3 f. at 5; 1 f. at 7; 2 m. at 9; 1 m. at 10; 3 m. at 11; 2 m. at 12; 1 f. at 12; 1 m. at 13; 2 f. at 13; 2 m. at 14; 2 f. at 14; 3 m. at 15; 1 f. at 15; 5 m. at 16; 5 f. at 16; 4 m. at 17; 5 f. at 17; 3 m. at 18; 7 f. at 18; 2 m. at 19; 1 f. at 19; 8 m. at 20; 6 f. at 20; 6 m. at 21; 5 f. at 21; 2 m. at 22; 2 f. at 22; 10 m. at 23; 5 f. at 23; 6 m. at 24; 6 f. at 24; 5 m. at 25; 8 f. at 25; 3 m. at 26; 5 f. at 26; 5 m. at 27; 5 f. at 27; 6 m. at 28; 8 f. at 28; 3 m. at 29; 5 f. at 29; 4 m. at 30; 9 f. at 30; 5 m. at 31; 5 f. at 31; 6 m. at 32; 8 f. at 32; 3 m. at 33; 8 f. at 33; 3 m. at 34; 11 f. at 34; 4 m. at 35; 7 f. at 35; 5 m. at 36; 8 f. at 36; 3 m. at 37; 3 f. at 37; 2 m. at 38; 8 f. at 38; 9 m. at 39; 4 f. at 39; 2 m. at 40; 6 f. at 40; 4 m. at 41; 6 f. at 41; 3 m. at 42; 6 f. at 42; 2 m. at 43; 4 f. at 43; 5 m. at 44; 6 f. at 44; 4 m. at 45; 3 f. at 45; 2 m. at 46; 5 f. at 46; 3 m. at 47; 5 f. at 47; 2 m. at 48; 2 f. at 48; 1 f. at 49; 1 m. at 50; 4 f. at 50; 2 m. at 51; 3 m. at 52; 2 f. at 52; 1 m. at 53; 3 f. at 53; 2 m. at 54; 1 f. at 54; 1 m. at 55; 5 f. at 55; 1 m. at 56; 7 f. at 56; 1 m. at 57; 2 m. at 58; 1 f. at 58; 1 f. at 59; 1 f. at 60; 3 f. at 61; 1 f. at 63; 1 m. at 64; 1 f. at 64; 1 f. at 65; 2 f. at 66; 1 m. at 67; 1 f. at 67; 1 m. at 68; 1 f. at 68; 1 f. at 69; 3 m. at 70; 2 f. at 70; 2 m. at 71; 2 f. at 71; 1 m. at 72; 1 m. at 73; 1 f. at 73; 2 m. at 74; 1 f. at 74; 2 m. at 75; 1 m. at 76; 1 f. at 77; 1 f. at 78; 1 m. at 80; 804 m. unknown; 1,112 f. unknown. Total, 2,335.

\* These were as follows:

|                                |    |                                  |    |
|--------------------------------|----|----------------------------------|----|
| Father.....                    | 11 | Father, brother and two sisters. | 1  |
| Father, grandfather and aunt.. | 1  | Father and nephew .....          | 1  |
| Father and uncle.....          | 2  | Grandfather .....                | 2  |
| Father, uncle and aunt .....   | 1  | Mother .....                     | 12 |
| Father and brother.....        | 1  | Mother, g'dmother&great uncles   | 1  |

Comparative Ages and Nativities of Deaf, Dumb, Blind, Insane and Idiotic.

| CLASSES.                  | DEAF AND DUMB. |          |        |          |        |          | BLIND. |          |        |          |        |          |
|---------------------------|----------------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
|                           | 1855.          |          | 1860.  |          | 1865.  |          | 1855.  |          | 1860.  |          | 1865.  |          |
|                           | Males.         | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| Whites .....              |                |          | 857    | 700      |        |          |        |          | 1,042  | 655      |        |          |
| Colored .....             |                |          | 12     | 10       |        |          |        |          | 39     | 32       |        |          |
| Total .....               | 785            | 637      | 869    | 710      | 876    | 724      | 682    | 454      | 1,081  | 687      | 806    | 532      |
| AGES.                     |                |          |        |          |        |          |        |          |        |          |        |          |
| Under 5 .....             | 20             | 13       | 21     | 21       | 17     | 11       | 3      | 10       | 19     | 11       | 17     | 8        |
| 5 and under 10 .....      | 68             | 35       | 110    | 69       | 75     | 69       | 17     | 12       | 41     | 40       | 12     | 22       |
| 10 and under 15 .....     | 113            | 88       | 162    | 117      | 133    | 114      | 46     | 32       | 59     | 42       | 21     | 21       |
| 15 and under 20 .....     | 124            | 97       | 158    | 139      | 153    | 118      | 49     | 59       | 83     | 73       | 81     | 82       |
| 20 and under 30 .....     | 169            | 137      | 143    | 125      | 145    | 122      | 88     | 59       | 123    | 85       | 82     | 54       |
| 30 and under 40 .....     | 101            | 97       | 100    | 76       | 110    | 97       | 93     | 53       | 22     | 54       | 81     | 53       |
| 40 and under 50 .....     | 77             | 91       | 66     | 82       | 94     | 71       | 106    | 52       | 145    | 69       | 118    | 52       |
| 50 and under 60 .....     | 60             | 49       | 59     | 44       | 77     | 63       | 93     | 54       | 147    | 73       | 121    | 56       |
| 60 and under 70 .....     | *52            | *32      | 33     | 19       | 38     | 29       | *183   | *126     | 153    | 79       | 102    | 68       |
| 70 and under 80 .....     |                |          | 11     | 10       | 18     | 23       |        |          | 106    | 94       | 90     | 78       |
| 80 and under 90 .....     |                |          | 5      | 4        | 12     | 9        |        |          | 61     | 50       | 50     | 29       |
| 90 and under 100 .....    |                |          |        | 2        |        | 2        |        |          | 19     | 11       | 4      | 8        |
| 100 and over .....        |                |          |        |          |        |          |        |          | 2      | 2        | 1      | 1        |
| Unknown .....             |                |          | 1      | 2        |        |          |        |          | 1      |          | 2      | 1        |
| NATIVITIES.               |                |          |        |          |        |          |        |          |        |          |        |          |
| United States .....       |                |          | 708    | 583      | 711    | 592      |        |          | 762    | 525      | 583    | 411      |
| British America .....     |                |          | 23     | 13       | 17     | 13       |        |          | 22     | 14       | 18     | 13       |
| England .....             |                |          | 17     | 18       | 20     | 15       |        |          | 38     | 25       | 22     | 15       |
| Scotland .....            |                |          | 4      | 4        | 3      | 5        |        |          | 15     | 6        | 9      | 7        |
| Ireland .....             |                |          | 53     | 34       | 37     | 28       |        |          | 173    | 84       | 125    | 55       |
| Wales .....               |                |          | 2      | 4        | 2      | 1        |        |          | 3      |          | 1      |          |
| Total Great Britain ..... |                |          | 76     | 60       | 62     | 49       |        |          | 229    | 129      | 157    | 77       |
| France .....              |                |          | 2      | 4        | 6      | 4        |        |          | 9      | 5        | 4      | 1        |
| Germany .....             |                |          | 33     | 33       | 30     | 21       |        |          | 41     | 22       | 22     | 13       |
| Other countries .....     |                |          | 10     | 7        |        |          |        |          | 10     | 5        | 3      |          |

|                              |    |                                  |    |
|------------------------------|----|----------------------------------|----|
| Mother and brother .....     | 5  | Aunt .....                       | 6  |
| Mother, uncle and aunt ..... | 1  | Two aunts, 1; three, 1; four, 1. | 3  |
| Mother and uncle .....       | 1  | Nephew .....                     | 2  |
| Grandmother .....            | 1  | Two nieces .....                 | 1  |
| Brother .....                | 39 | Cousins .....                    | 12 |
| Brother and son .....        | 1  | Cousins of mother .....          | 1  |
| Brother and cousin .....     | 1  | Cousin and niece .....           | 1  |
| Sister .....                 | 19 | Hereditary, not specified .....  | 7  |
| Two sisters .....            | 1  | Parents, relatives .....         | 1  |
| Sister and nephew .....      | 2  | Parents, first cousins .....     | 29 |
| Uncle .....                  | 19 | Parents, second cousins .....    | 9  |
| Two uncles .....             | 1  | "One of seven" .....             | 1  |
| Uncle and aunt .....         | 1  | Maternal fright before birth as- |    |
| Uncle and cousin .....       | 1  | signed as a cause .....          | 19 |
| Great uncle .....            | 9  |                                  |    |

The cause assigned for idiocy admits of classification in 366 cases, as follows:

From External Causes, 96.

Blow on the head: 1 in infancy; 1 at 1; 1 at 3; 2 at 7; 1 at 10; 1 at 36; all males. Total, 7.  
Burns: 1 m. at 3; 1 f. at 13. Total, 2.  
Business: 1 m. at 27.  
Effect of medicine: 3 in infancy; 1 m. at 1; 1 f. at 2. Total, 5.  
Fall: 3 m. at 1; 3 f. at 1; 1 m. at 2; 2 f. at 2; 4 m. at 3; 1 m. at 10; 1 m. at 12; 1 f. at 12; 1 f. at 16; 1 m. unknown; 1 f. unknown. Total, 19.  
Fright: 1 m. in infancy; 1 f. at 3; 1 f. at 8; 1 f. at 10; 1 f. at 12; 1 m. unknown; 1 f. unknown. Total, 7.  
Grief: 1 f. at 30; 1 f. at 39; 1 f. at 42. Total, 3.  
Intemperance: 1 m. at 30; 1 m. at 42; 1 f. at 50; 1 m. at 59; 1 m. unknown. Total, 5.  
Intemperance of parents: 14 m. from birth; 6 f. from birth; 1 m. at 1; 1 f. at 2; 2 f. at 3; 1 m. at 5; 1 m. at 13. Total, 26.  
Loss of property: 1 m. at 33.  
Mal-treatment: 1 m. in youth; 1 f. at 5; 1 f. at 45; 1 m. at 55. Total, 4.  
Masturbation: 1 m. at 14; 1 m. at 17; 2 m. at 22. Total, 4.  
Over-work: 1 m. at 17.  
Scalded: 1 f. at 3; 1 m. unknown. Total, 2.  
Sun-stroke: 1 m. at 6; 1 f. at 15; 1 m. at 23; 1 m. at 36. Total, 4.  
Wounds: 1 at 3; 1 at 5; 1 at 9; 1 at 11; 1 at 20; all males. Total, 5.

From Internal Causes, 270.

Bilious fever: 1 f. at 11.  
Brain, disease of: 2 m. in infancy; 2 f. in infancy; 1 f. at 3; 1 f. at 57; 1 m. unknown. Total, 7.

Brain, inflammation of: 2 m. in infancy; 1 m. at 1; 1 f. at 1; 1 f. at 2; 1 m. at 3; 1 m. at 4; 1 m. at 10; 1 m. at 12; 1 f. at 12; 1 m. at 24; 1 m. at 36; 1 m. unknown. Total, 13.  
Canker rash: 1 f. at 1; 1 m. at 1. Total, 2.  
Erysipelas: 1 f. at 1; 1 female at 2. Total, 2.  
Fits: 5 m. in infancy; 3 f. in infancy; 8 m. at 1; 9 f. at 1; 10 m. at 2; 9 f. at 2; 10 m. at 3; 4 f. at 3; 7 m. at 4; 2 f. at four; 3 m. at 5; 4 f. at 5; 2 m. at 6; 1 f. at 6; 4 m. at 7; 2 m. at 8; 1 m. at 9; 1 m. at 10; 2 f. at 10; 3 m. at 11; 4 m. at 12; 1 f. at 12; 1 m. at 14; 1 m. at 15; 2 f. at 15; 1 m. at 16; 1 m. at 19; 1 f. at 20; 1 m. at 21; 1 f. at 24; 1 f. at 26; 1 f. at 29; 1 m. at 31; 2 m. at 32; 1 f. at 32; 1 f. at 33; 19 m. unknown; 11 f. unknown. Total, 150.  
Hooping cough: 2 m. in infancy; 1 f. in infancy; 4 m. at 1; 1 f. at 2; 1 m. at 3; 1 m. at 4; 1 f. at 10; 1 m. unknown; 1 f. unknown. Total, 13.  
Hydrocephalus: 1 m. at 1; 1 m. at 2; 1 f. at 2; 1 f. at 5; 1 m. at 6; 1 m. unknown. Total, 6.  
Measles: 2 f. at 2; 1 f. unknown. Total, 3.  
Paralysis: 1 f. at 1; 1 male at 2; 1 f. at 14; 1 m. at 36. Total, 4.  
Rheumatism: 1 m. at 4; 1 m. at 17. Total, 2.  
Ricketts: 1 m. in infancy; 1 f. at 2; 1 m. unknown. Total, 3.  
Scarlet fever: 2 m. at 2; 1 m. at 3; 1 m. at 4; 1 f. at 4; 1 m. at 5; 1 f. at 5; 1 m. at 7; 1 f. at 8; 1 m. at 11; 1 f. at 12; 1 m. at 13. Total, 12.  
Scrofula: 1 m. at 2; 1 m. at 3. Total, 2.  
Sickness not specified: 2 m. in infancy; 3 f. in infancy; 3 m. at 1; 4 f. at 1; 1 m. at 2; 4 f. at 2; 3 m. at 3; 1 f. at 3; 1 f. at 4; 2 m. at 5; 1 m. at 6; 2 f. at 6; 1 f. at 10; 1 male at 12; 1 f. at 12; 1 m. at 14; 1 f. at 14; 1 m. at 29; 1 f. at 35; 1 f. at 38; 1 m. at 52; 1 f. at 62; 1 f. at 67; 4 m. unknown; 2 f. unknown. Total, 44.  
Spinal disease: 1 f. in infancy; 1 m. at 3; 1 f. at 6; 1 m. at 8; 1 f. at 39; 1 f. at 41. Total, 6.  
Unknown: 5 m. at 1; 7 f. at 1; 6 m. at 2; 1 f. at 2; 5 m. at 3; 2 f. at 3; 2 m. at 4; 1 m. at 5; 1 f. at 5; 4 m. at 6; 2 f. at 6; 2 m. at 8; 1 f. at 8; 1 m. at 9; 1 f. at 9; 1 m. at 10; 2 m. at 12; 1 f. at 12; 1 m. at 13; 3 f. at 13; 1 m. at 14; 2 f. at 16; 1 f. at 17; 1 m. at 18; 1 f. at 18; 1 m. at 19; 1 f. at 19; 1 m. at 20; 1 m. at 21; 1 m. at 23; 1 m. at 24; 1 f. at 24; 1 m. at 26; 1 f. at 26; 1 f. at 27; 1 m. at 28; 1 m. at 29; 2 m. at 30; 1 m. at 35; 1 m. at 43; 36 m. unknown; 40 f. unknown. Total, 147.

Of the total number, 37 were reported as now under treatment, 6 as having been discharged from treatment improved, and 35 unimproved; 689 were wholly dependant upon private means, 29 one-quarter dependent, 42 half dependent, and 2 three-quarters dependent; 68 were partly dependent upon public support, and 111 entirely so; 101 were able to earn a living by labor, 29 one-quarter able, 42 half able, and 2 three-quarters able; 84 were living in poor-houses, and 4 were accustomed to to solicit alms.

\* 60 years and upwards.



Comparative Ages and Nativities, etc.—(Continued).

| CLASSES.                  | INSANE. |          |        |          |        |          | IDIOTIC. |          |        |          |        |          |
|---------------------------|---------|----------|--------|----------|--------|----------|----------|----------|--------|----------|--------|----------|
|                           | 1855.   |          | 1860.  |          | 1865.  |          | 1855.    |          | 1860.  |          | 1865.  |          |
|                           | Males.  | Females. | Males. | Females. | Males. | Females. | Males.   | Females. | Males. | Females. | Males. | Females. |
| Whites .....              | .....   | .....    | 1,949  | 2,306    | .....  | .....    | .....    | .....    | 1,337  | 951      | .....  | .....    |
| Colored.....              | .....   | .....    | 28     | 34       | .....  | .....    | .....    | .....    | 10     | 16       | .....  | .....    |
| Total.....                | 1,215   | 1,527    | 1,977  | 2,340    | 1,348  | 1,766    | 1,002    | 810      | 1,347  | 967      | 816    | 635      |
| AGES.                     |         |          |        |          |        |          |          |          |        |          |        |          |
| Under 5 .....             | .....   | .....    | 1      | 4        | .....  | .....    | 8        | 15       | 17     | 18       | 8      | 13       |
| 5 and under 10 .....      | .....   | .....    | 11     | 9        | .....  | .....    | 65       | 56       | 106    | 68       | 51     | 48       |
| 10 and under 15 .....     | .....   | .....    | 13     | 16       | 10     | 13       | 112      | 105      | 186    | 103      | 106    | 77       |
| 15 and under 20 .....     | †47     | †60      | 68     | 63       | 28     | 39       | 136      | 123      | 192    | 146      | 92     | 61       |
| 20 and under 30 .....     | 233     | 333      | 406    | 433      | 219    | 220      | 277      | 185      | 316    | 240      | 206    | 140      |
| 30 and under 40 .....     | 340     | 363      | 502    | 602      | 247    | 283      | 192      | 125      | 227    | 155      | 146    | 119      |
| 40 and under 50 .....     | 250     | 322      | 453    | 537      | 228    | 261      | 114      | 110      | 162    | 123      | 103    | 84       |
| 50 and under 60 .....     | 172     | 217      | 279    | 337      | 149    | 188      | 63       | 57       | 74     | 61       | 57     | 49       |
| 60 and under 70 .....     | *146    | *222     | 143    | 224      | 125    | 157      | *33      | *36      | 41     | 33       | 31     | 30       |
| 70 and under 80 .....     | .....   | .....    | 79     | 82       | 51     | 60       | .....    | .....    | 21     | 12       | 15     | 7        |
| 80 and under 90 .....     | .....   | .....    | 15     | 22       | 8      | 10       | .....    | .....    | 4      | 7        | 2      | 4        |
| 90 and under 100 .....    | .....   | .....    | 3      | 7        | .....  | .....    | .....    | .....    | .....  | 3        | .....  | .....    |
| 100 and over .....        | .....   | .....    | 2      | 1        | .....  | .....    | .....    | .....    | .....  | .....    | .....  | .....    |
| Unknown .....             | .....   | .....    | 2      | 1        | .....  | .....    | .....    | .....    | 1      | .....    | .....  | .....    |
| NATIVITIES.               |         |          |        |          |        |          |          |          |        |          |        |          |
| United States .....       | .....   | .....    | 1,173  | 1,264    | 571    | 700      | .....    | .....    | 1,192  | 853      | 694    | 522      |
| British America .....     | .....   | .....    | 19     | 21       | 16     | 14       | .....    | .....    | 19     | 16       | 9      | 7        |
| England .....             | .....   | .....    | 84     | 77       | 41     | 40       | .....    | .....    | 23     | 7        | 14     | 9        |
| Scotland .....            | .....   | .....    | 24     | 20       | 12     | 12       | .....    | .....    | 6      | 3        | 2      | 1        |
| Ireland .....             | .....   | .....    | 377    | 670      | 182    | 433      | .....    | .....    | 64     | 52       | 30     | 19       |
| Wales .....               | .....   | .....    | 4      | 5        | .....  | .....    | .....    | .....    | 2      | 5        | .....  | 1        |
| Total Great Britain ..... | .....   | .....    | 489    | 772      | 822    | 1,199    | .....    | .....    | 95     | 67       | 46     | 30       |
| France .....              | .....   | .....    | 13     | 18       | 6      | 5        | .....    | .....    | 5      | .....    | 1      | 1        |
| Germany .....             | .....   | .....    | 251    | 207      | 107    | 112      | .....    | .....    | 26     | 20       | 23     | 10       |
| Other countries.....      | .....   | .....    | 31     | 16       | .....  | .....    | .....    | .....    | 5      | 4        | 4      | 4        |

\* 60 years and upwards.

†Under 20 years.

Comparative Numbers of the Deaf and Dumb, Blind, Insane, and Idiotic, in the several counties, as shown at different periods since 1825.\*

[The returns in 1860 were published by States only.]

| COUNTIES.          | DEAF AND DUMB. |       |       |       |       |       | BLIND. |       |       |       |       |
|--------------------|----------------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|
|                    | 1825.          | 1835. | 1840. | 1845. | 1855. | 1865. | 1835.  | 1840. | 1845. | 1855. | 1865. |
| Albany .....       | 24             | 27    | 11    | 36    | 18    | 23    | 25     | 15    | 26    | 25    | 29    |
| Allegany .....     | 8              | 21    | 8     | 17    | 18    | 14    | 12     | 11    | 14    | 11    | 17    |
| Broome .....       | 5              | 11    | 13    | 13    | 18    | 9     | 1      | 5     | 7     | 5     | 18    |
| Cattaraugus .....  | 7              | 19    | 18    | 13    | 21    | 17    | 7      | 9     | 17    | 16    | 28    |
| Cayuga .....       | 25             | 20    | 18    | 18    | 17    | 24    | 15     | 28    | 20    | 14    | 19    |
| Chautauqua .....   | 8              | 15    | 16    | 11    | 14    | 16    | 9      | 23    | 12    | 11    | 19    |
| Chemung .....      | .....          | ..... | 1     | 6     | 8     | 13    | .....  | 4     | 6     | 5     | 8     |
| Chenango .....     | 6              | 16    | 7     | 17    | 17    | 22    | 7      | 6     | 22    | 19    | 19    |
| Clinton .....      | 12             | 17    | 12    | 5     | 20    | 11    | 17     | 7     | 6     | 18    | 17    |
| Columbia .....     | 12             | 17    | 19    | 17    | 20    | 14    | 20     | 15    | 12    | 11    | 18    |
| Cortland .....     | 4              | 12    | 3     | 5     | 7     | 4     | 4      | 7     | 8     | 13    | 14    |
| Delaware .....     | 11             | 19    | 17    | 14    | 18    | 12    | 26     | 23    | 12    | 6     | 14    |
| Dutchess .....     | 8              | 16    | 7     | 10    | 19    | 35    | 26     | 4     | 14    | 15    | 35    |
| Erie .....         | 9              | 11    | 19    | 18    | 35    | 44    | 13     | 24    | 24    | 32    | 39    |
| Essex .....        | 4              | 7     | 11    | 12    | 7     | 4     | 8      | 7     | 7     | 10    | 12    |
| Franklin .....     | 5              | 8     | 5     | 12    | 15    | 21    | 8      | 5     | 7     | 15    | 15    |
| Fulton .....       | .....          | ..... | 10    | 12    | 12    | 9     | .....  | 15    | 11    | 10    | 9     |
| Genesee .....      | 17             | 22    | 31    | 11    | 16    | 13    | 14     | 16    | 7     | 9     | 8     |
| Greene .....       | 15             | 10    | 13    | 13    | 11    | 9     | 20     | 5     | 17    | 8     | 11    |
| Hamilton .....     | .....          | ..... | 2     | 2     | ..... | 1     | .....  | ..... | ..... | ..... | 1     |
| Herkimer .....     | 12             | 14    | 45    | 14    | 21    | 28    | 11     | 36    | 20    | 26    | 15    |
| Jefferson .....    | 18             | 33    | 28    | 28    | 41    | 30    | 15     | 16    | 18    | 28    | 34    |
| Kings .....        | .....          | 8     | 9     | 15    | 45    | 53    | 8      | 11    | 27    | 44    | 44    |
| Lewis .....        | 5              | 5     | 9     | 11    | 8     | 14    | 9      | 21    | 9     | 7     | 11    |
| Livingston .....   | 6              | 9     | 12    | 16    | 13    | 18    | 12     | 34    | 15    | 9     | 13    |
| Madison .....      | 12             | 15    | 16    | 23    | 27    | 24    | 14     | 19    | 16    | 18    | 23    |
| Monroe .....       | 8              | 24    | 28    | 25    | 27    | 31    | 26     | 52    | 37    | 30    | 38    |
| Montgomery .....   | 55             | 47    | 33    | 37    | 26    | 18    | 23     | 8     | 17    | 14    | 13    |
| New York .....     | 56             | 177   | 250   | 254   | 411   | 503   | 106    | 144   | 80    | 316   | 252   |
| Niagara .....      | 5              | 7     | 13    | 7     | 11    | 18    | 9      | 3     | 5     | 14    | 11    |
| Oneida .....       | 19             | 33    | 26    | 30    | 48    | 51    | 41     | 47    | 29    | 42    | 43    |
| Onondaga .....     | 14             | 21    | 20    | 18    | 24    | 29    | 26     | 30    | 32    | 28    | 43    |
| Ontario .....      | 16             | 8     | 16    | 13    | 21    | 34    | 19     | 21    | 14    | 10    | 12    |
| Orange .....       | 17             | 26    | 17    | 14    | 18    | 36    | 25     | 20    | 17    | 14    | 24    |
| Orleans .....      | 8              | 9     | 10    | 6     | 13    | 6     | 5      | 8     | 11    | 4     | 11    |
| Oswego .....       | 1              | 20    | 20    | 25    | 33    | 45    | 12     | 8     | 13    | 24    | 29    |
| Otsego .....       | 26             | 30    | 35    | 21    | 24    | 24    | 19     | 17    | 20    | 18    | 20    |
| Putnam .....       | 2              | 6     | ..... | 3     | 5     | 5     | 5      | 1     | 3     | 2     | 5     |
| Queens .....       | 9              | 15    | 10    | 10    | 21    | 11    | 17     | 8     | 1     | 9     | 16    |
| Rensselaer .....   | 13             | 19    | 17    | 17    | 19    | 15    | 25     | 10    | 19    | 13    | 32    |
| Richmond .....     | .....          | ..... | 1     | 1     | 3     | 5     | 6      | 14    | 7     | 12    | 1     |
| Rockland .....     | .....          | 5     | 18    | 5     | 7     | 10    | 9      | 4     | 3     | 2     | 9     |
| St. Lawrence ..... | 10             | 16    | 24    | 25    | 26    | 24    | 19     | 17    | 24    | 23    | 29    |
| Saratoga .....     | 13             | 12    | 23    | 12    | 18    | 20    | 19     | 26    | 23    | 13    | 28    |
| Schenectady .....  | 4              | 17    | 7     | 12    | 7     | 11    | 15     | 2     | 8     | 8     | 7     |
| Schoharie .....    | 14             | 11    | 11    | 16    | 9     | 25    | 11     | 5     | 19    | 9     | 10    |
| Schuyler .....     | .....          | ..... | ..... | ..... | 4     | 5     | .....  | ..... | ..... | 4     | 10    |
| Seneca .....       | 4              | 5     | 6     | 3     | 5     | 5     | 7      | 8     | 8     | 8     | 10    |
| Steuben .....      | 14             | 20    | 19    | 20    | 21    | 24    | 12     | 13    | 14    | 7     | 15    |
| Suffolk .....      | 7              | 18    | 19    | 12    | 12    | 14    | 14     | 18    | 11    | 6     | 18    |
| Sullivan .....     | 1              | 2     | 3     | 3     | 8     | 8     | 3      | 7     | 7     | 7     | 4     |
| Tioga .....        | 2              | 8     | 11    | 12    | 11    | 9     | 4      | 23    | 6     | 13    | 7     |
| Tompkins .....     | 17             | 16    | 9     | 12    | 6     | 3     | 14     | 8     | 1     | 5     | 9     |
| Ulster .....       | 19             | 25    | 13    | 21    | 26    | 25    | 18     | 12    | 29    | 21    | 32    |
| Warren .....       | 4              | 7     | 3     | 4     | 9     | 12    | 4      | 1     | 3     | 1     | 9     |
| Washington .....   | 25             | 20    | 12    | 20    | 22    | 25    | 25     | 16    | 15    | 12    | 19    |
| Wayne .....        | 23             | 41    | 39    | 31    | 21    | 29    | 19     | 24    | 17    | 15    | 21    |
| Westchester .....  | 4              | 7     | 30    | 9     | 14    | 24    | 18     | 18    | 15    | 20    | 30    |
| Wyoming .....      | .....          | ..... | ..... | 7     | 17    | 9     | .....  | ..... | 5     | 11    | 14    |
| Yates .....        | 2              | 9     | 9     | 8     | 9     | 5     | 13     | 6     | 5     | 16    | 17    |
| Total .....        | 645            | 933   | 1,112 | 1,082 | 1,442 | 1,600 | 889    | 965   | 877   | 1,136 | 1,338 |

\* The Federal Census of 1860 gave the following numbers of deaf and dumb, blind, insane and idiotic, from which we deduce the following comparative ratios :

|                          | TOTAL NUMBER.  |           | PERCENTAGE.    |           |                    | TOTAL NUMBER   |           | PERCENTAGE.    |           |
|--------------------------|----------------|-----------|----------------|-----------|--------------------|----------------|-----------|----------------|-----------|
|                          | United States. | New York. | United States. | New York. |                    | United States. | New York. | United States. | New York. |
| Deaf and dumb—free ..... | 14,269         | 2,077     | 0.0519         | 0.0536    | Insane—free .....  | 23,593         | 4,317     | 0.0855         | 0.1113    |
| slave .....              | 808            | .....     | 0.0202         | .....     | slave .....        | 406            | .....     | 0.0102         | .....     |
| Blind—free .....         | 11,125         | 1,768     | 0.0404         | 0.0455    | Idiotic—free ..... | 17,286         | 2,314     | 0.0629         | 0.0596    |
| slave .....              | 1,510          | .....     | 0.0380         | .....     | slave .....        | 1,579          | .....     | 0.0390         | .....     |

Comparative Number of Deaf and Dumb, etc.—(Continued.)

| COUNTIES.         | INSANE. |       |        |       |       |       | IDIOTIC. |       |       |       |       |
|-------------------|---------|-------|--------|-------|-------|-------|----------|-------|-------|-------|-------|
|                   | 1825.   | 1835. | *1840. | 1845. | 1855. | 1865. | 1825.    | 1835. | 1845. | 1855. | 1865. |
| Albany.....       | 20      | 42    | 17     | 40    | 46    | 24    | 44       | 45    | 54    | 46    | 21    |
| Allegany.....     | 5       | 10    | 20     | 8     | 20    | 18    | 22       | 38    | 14    | 46    | 14    |
| Broome.....       | 6       | 6     | 15     | 18    | 32    | 10    | 17       | 9     | 28    | 35    | 19    |
| Cattaraugus.....  | 6       | 9     | 31     | 16    | 31    | 45    | 4        | 18    | 21    | 26    | 37    |
| Cayuga.....       | 18      | 16    | 57     | 36    | 39    | 139   | 68       | 58    | 52    | 45    | 31    |
| Chautauqua.....   | 2       | 17    | 51     | 26    | 21    | 31    | 19       | 22    | 30    | 38    | 24    |
| Chemung.....      | .....   | ..... | 13     | 14    | 11    | 9     | .....    | ..... | 11    | 11    | 9     |
| Chenango.....     | 10      | 19    | 50     | 33    | 34    | 24    | 33       | 37    | 34    | 46    | 25    |
| Clinton.....      | 6       | 10    | 4      | 9     | 18    | 22    | 12       | 11    | 19    | 28    | 40    |
| Columbia.....     | 18      | 61    | 106    | 60    | 34    | 16    | 53       | 34    | 35    | 28    | 16    |
| Cortland.....     | 5       | 10    | 27     | 16    | 25    | 13    | 15       | 23    | 19    | 34    | 44    |
| Delaware.....     | 12      | 18    | 50     | 16    | 29    | 43    | 38       | 34    | 29    | 25    | 38    |
| Dutchess.....     | 22      | 22    | 57     | 39    | 43    | 21    | 49       | 33    | 30    | 17    | 13    |
| Erie.....         | 9       | 15    | 45     | 62    | 66    | 24    | 13       | 32    | 33    | 43    | 35    |
| Essex.....        | 1       | 10    | 34     | 21    | 15    | 9     | 11       | 20    | 12    | 21    | 21    |
| Franklin.....     | 6       | 10    | 11     | 5     | 17    | 8     | 5        | 9     | 12    | 20    | 9     |
| Fulton.....       | .....   | ..... | 18     | 18    | 20    | 10    | .....    | ..... | 17    | 20    | 10    |
| Genesee.....      | 12      | 20    | 44     | 10    | 30    | 44    | 29       | 29    | 24    | 35    | 20    |
| Greene.....       | 15      | 26    | 29     | 18    | 27    | 11    | 34       | 30    | 25    | 27    | 9     |
| Hamilton.....     | .....   | ..... | .....  | 1     | 1     | 2     | .....    | ..... | 2     | 4     | 2     |
| Herkimer.....     | 15      | 29    | 79     | 27    | 37    | 41    | 48       | 35    | 26    | 36    | 19    |
| Jefferson.....    | 13      | 25    | 52     | 32    | 62    | 17    | 31       | 29    | 56    | 66    | 34    |
| Kings.....        | 6       | 3     | 35     | 49    | 16    | 25    | 4        | 7     | 14    | 27    | 30    |
| Lewis.....        | 6       | 6     | 32     | 10    | 21    | 14    | 9        | 4     | 21    | 36    | 15    |
| Livingston.....   | 5       | 14    | 45     | 9     | 14    | 21    | 17       | 19    | 25    | 13    | 22    |
| Madison.....      | 15      | 14    | 56     | 36    | 43    | 16    | 23       | 15    | 35    | 41    | 18    |
| Monroe.....       | 8       | 9     | 46     | 33    | 56    | 115   | 23       | 29    | 45    | 30    | 40    |
| Montgomery.....   | 38      | 17    | 34     | 20    | 14    | 25    | 77       | 63    | 27    | 21    | 15    |
| New York.....     | 193     | 176   | 201    | 539   | 655   | 865   | 46       | 34    | 47    | 52    | 101   |
| Niagara.....      | 2       | 4     | 19     | 12    | 25    | 15    | 13       | 15    | 19    | 24    | 16    |
| Oneida.....       | 17      | 38    | 121    | 327   | †517  | 608   | 46       | 48    | 50    | 56    | 37    |
| Onondaga.....     | 18      | 20    | 72     | 33    | 22    | 150   | 29       | 43    | 39    | 40    | 50    |
| Ontario.....      | 17      | 10    | 46     | 11    | 26    | 70    | 36       | 37    | 30    | 32    | 19    |
| Orange.....       | 32      | 43    | 54     | 29    | 42    | 27    | 47       | 27    | 38    | 36    | 17    |
| Orleans.....      | 2       | 6     | 26     | 4     | 10    | 14    | 8        | 15    | 28    | 11    | 11    |
| Oswego.....       | 11      | 10    | 8      | 21    | 41    | 18    | 9        | 28    | 32    | 62    | 54    |
| Otsego.....       | 24      | 36    | 77     | 48    | 54    | 32    | 46       | 27    | 62    | 60    | 45    |
| Putnam.....       | 4       | 6     | 16     | 6     | 5     | 9     | 9        | 18    | 12    | 13    | 8     |
| Queens.....       | 12      | 6     | 32     | 35    | 46    | 13    | 13       | 20    | 19    | 8     | 11    |
| Rensselaer.....   | 30      | 30    | 40     | 38    | 42    | 104   | 26       | 28    | 30    | 32    | 29    |
| Richmond.....     | 2       | 5     | 1      | 11    | 12    | 5     | 4        | 8     | 4     | 2     | 2     |
| Rockland.....     | .....   | 2     | 4      | 5     | 7     | 9     | 9        | 7     | 9     | 16    | 19    |
| St. Lawrence..... | 12      | 16    | 48     | 27    | 39    | 54    | 21       | 25    | 46    | 51    | 39    |
| Saratoga.....     | 23      | 18    | 52     | 38    | 35    | 31    | 41       | 35    | 45    | 43    | 33    |
| Schenectady.....  | 9       | 6     | 8      | 6     | 8     | 28    | 7        | 21    | 15    | 16    | 11    |
| Schoharie.....    | 10      | 12    | 21     | 17    | 7     | 8     | 31       | 25    | 32    | 19    | 11    |
| Schuyler.....     | .....   | ..... | .....  | ..... | 10    | 9     | .....    | ..... | ..... | 24    | 12    |
| Seneca.....       | 6       | 9     | 18     | 18    | 19    | 9     | 12       | 16    | 16    | 18    | 19    |
| Steuben.....      | 12      | 22    | 26     | 16    | 28    | 12    | 26       | 44    | 28    | 29    | 34    |
| Suffolk.....      | 13      | 24    | 38     | 29    | 26    | 33    | 21       | 32    | 22    | 13    | 22    |
| Sullivan.....     | 1       | 3     | 19     | 6     | 11    | 3     | 12       | 11    | 23    | 20    | 9     |
| Tioga.....        | 6       | 11    | 32     | 14    | 16    | 23    | 22       | 20    | 19    | 13    | 13    |
| Tompkins.....     | 10      | 13    | 38     | 18    | 28    | 26    | 21       | 27    | 29    | 43    | 36    |
| Ulster.....       | 16      | 19    | 32     | 33    | 23    | 12    | 41       | 47    | 49    | 28    | 23    |
| Warren.....       | 1       | 4     | 4      | 15    | 10    | 5     | 6        | 2     | 14    | 12    | 8     |
| Washington.....   | 35      | 39    | 70     | 50    | 44    | 24    | 48       | 36    | 24    | 44    | 21    |
| Wayne.....        | 6       | 12    | 61     | 26    | 22    | 12    | 16       | 21    | 22    | 36    | 29    |
| Westchester.....  | 26      | 10    | 83     | 23    | 56    | 38    | 40       | 28    | 29    | 41    | 35    |
| Wyoming.....      | .....   | ..... | .....  | 15    | 21    | 35    | .....    | ..... | 16    | 30    | 29    |
| Yates.....        | .....   | 9     | 15     | 16    | 13    | 16    | 17       | 21    | 23    | 23    | 18    |
| Total.....        | 819     | 967   | 2,340  | 2,168 | 2,742 | 3,114 | 1,421    | 1,484 | 1,620 | 1,812 | 1,451 |

\* Including the idiotic.

† The New York State Lunatic Asylum, at Utica, reported 472 patients, and 103 other persons, including the superintendent and his family. Of the former 246 were males, and 226 females. The ages of the male patients were as follows: Under 20, 6; between 20 and 30, 63; between

30 and 40, 68; between 40 and 50, 43; between 50 and 60, 27; over 60, 12; unknown, 27. The ages of the female patients were: Under 20, 6; between 20 and 30, 67; between 30 and 40, 61; between 40 and 50, 44; between 50 and 60, 30; over 60, 11; unknown, 7.

MARRIAGES.—In the absence of an efficient system of registration, in constant operation and enforced by legal provisions, in which the validity of the marriage contract is made to depend upon its record, we can scarcely hope to arrive at even proximate statistics upon this subject, through the agency of the census. The inquiries made by the enumerators in 1865, were similar to those in 1855, and both are manifestly deficient in the number returned. The imperfection of the returns is much more apparent in the cities, while in the rural districts it may be supposed to approximate very nearly to the actual number.

Although not claiming full credence for the actual number, the returns of one census and of one region, may be assumed to present results of equal relative value, as compared with another, and in this sense these become important elements in the study of vital statistics. The supposed uniformity of the returns of marriages in 1865, as compared with those of 1855, accidentally afford a most interesting opportunity for examining the influence of the war, and of the withdrawal of immense numbers of young men from the State, upon the number of marriages contracted within the preceding year. The results are stated in detail in the accompanying table, and in a diagram facing page lvii.

It is interesting to observe that a subject so entirely dependent upon the will of the individual, is found when applied to the masses of the population to be subordinate to a general law, which is scarcely less determinate in its operation than that of death itself. Among a given population we may with certainty predict, that a proportionate number of deaths will occur. With equal probability, we may predict that a certain number of people will marry. As the number of deaths is liable to variation, year by year, with the presence or absence of epidemics or other causes affecting human life, so the number of marriages may fluctuate under the influence of war, emigration or reasons of prospective plenty or want.\*

The returns of 1855 and 1865, enable us to deduce many interesting facts for comparison of the actual and relative ages of persons marrying. In 1855 the mean age of the husband was reported by the census as 27.69, and of the wife 22.62 years. In 1865, the mean age of the former was 28.45, and of the latter 23.27. It will be observed that females marry earlier and more rapidly than males; but that after passing the age of 22, the number of males of a given age that marry is greater. It will also be noticed, that the majority of young men who marry at an *early* age, select partners older than themselves, but that after three or four marriagable years are passed, the man in most cases selects a younger woman for a wife. The exception above noticed, appears in every census fully taken, and will find abundant verification with every person who has carefully observed this feature of social life. The table given on pages 222 and 223, presents many strange contrasts of youth and age, and numerous exceptions to general rules. The comparative age of those who were reported as having been married during the year preceding this and the last census, are given in diagram No. 6 on the plate facing page lvii.

\* In European countries, statistics of marriages have been collected with great care, and give the following general results:

| Countries.    | Population to<br>one marriage,<br>annually. | Countries.    | Population to<br>one marriage,<br>annually. |
|---------------|---|---------------|---|
| Austria ..... | 117   | Holland ..... | 129   |
| Bavaria ..... | 160   | Norway .....  | 124   |
| Belgium.....  | 122   | Prussia ..... | 106   |
| Denmark ..... | 129   | Russia .....  | 111   |
| England.....  | 122   | Saxony .....  | 107   |
| Finland ..... | 141   | Spain .....   | 141   |
| France.....   | 122   | Sweden .....  | 135   |
| Greece .....  | 174   |               |   |

Number of Marriages and Number of the Population to each Marriage in the preceding Year.

| COUNTIES.         | NUMBER OF MARRIAGES REPORTED THE PRECEDING YEAR. |       | NUMBER OF POPULATION TO ONE MARRIAGE. |       | COUNTIES.          | NUMBER OF MARRIAGES REPORTED THE PRECEDING YEAR. |        | NUMBER OF POPULATION TO ONE MARRIAGE. |       |
|-------------------|--|-------|---------------------------------------|-------|--------------------|--|--------|---------------------------------------|-------|
|                   | 1855.  | 1865. | 1855.                                 | 1865. |                    | 1855.  | 1865.  | 1855.                                 | 1865. |
| Albany .....      | 550  | 522   | 188                                   | 221   | Onondaga .....     | 555  | 393    | 160                                   | 286   |
| Allegany .....    | 337  | 179   | 128                                   | 224   | Ontario .....      | 299  | 188    | 143                                   | 231   |
| Broome .....      | 215  | 187   | 171                                   | 202   | Orange .....       | 385  | 306    | 158                                   | 229   |
| Cattaraugus ..... | 297  | 258   | 134                                   | 158   | Orleans .....      | 192  | 146    | 147                                   | 196   |
| Cayuga .....      | 382  | 294   | 140                                   | 185   | Oswego .....       | 524  | 366    | 132                                   | 208   |
| Chautauqua .....  | 477  | 335   | 112                                   | 174   | Otsego .....       | 404  | 345    | 123                                   | 141   |
| Chemung .....     | 180  | 183   | 151                                   | 174   | Putnam .....       | 106  | 71     | 131                                   | 209   |
| Chenango .....    | 331  | 272   | 115                                   | 141   | Queens .....       | 207  | 220    | 223                                   | 263   |
| Clinton .....     | 229  | 194   | 194                                   | 235   | Rensselaer .....   | 527  | 446    | 150                                   | 197   |
| Columbia .....    | 309  | 204   | 144                                   | 220   | Richmond .....     | 66   | 65     | 324                                   | 434   |
| Cortland .....    | 182  | 120   | 135                                   | 206   | Rockland .....     | 68   | 75     | 287                                   | 277   |
| Delaware .....    | 276  | 220   | 144                                   | 189   | St. Lawrence ..... | 488  | 358    | 154                                   | 226   |
| Dutchess .....    | 319  | 337   | 190                                   | 193   | Saratoga .....     | 349  | 252    | 141                                   | 158   |
| Erie .....        | 871  | 559   | 152                                   | 278   | Schenectady .....  | 120  | 108    | 163                                   | 192   |
| Essex .....       | 191  | 156   | 149                                   | 183   | Schoharie .....    | 215  | 210    | 156                                   | 159   |
| Franklin .....    | 177  | 114   | 144                                   | 246   | Schuyler .....     | 113  | 119    | 166                                   | 155   |
| Fulton .....      | 213  | 139   | 109                                   | 176   | Seneca .....       | 174  | 123    | 146                                   | 224   |
| Genesee .....     | 213  | 138   | 146                                   | 219   | Steuben .....      | 535  | 360    | 112                                   | 184   |
| Greene .....      | 227  | 193   | 138                                   | 164   | Suffolk .....      | 281  | 258    | 146                                   | 166   |
| Hamilton .....    | 20   | 13    | 127                                   | 203   | Sullivan .....     | 170  | 131    | 174                                   | 249   |
| Herkimer .....    | 278  | 239   | 139                                   | 163   | Tioga .....        | 173  | 162    | 156                                   | 174   |
| Jefferson .....   | 489  | 296   | 134                                   | 224   | Tompkins .....     | 248  | 208    | 127                                   | 147   |
| Kings .....       | 907  | 870   | 238                                   | 357   | Ulster .....       | 493  | 333    | 138                                   | 227   |
| Lewis .....       | 142  | 129   | 177                                   | 215   | Warren .....       | 90   | 78     | 218                                   | 234   |
| Livingston .....  | 246  | 160   | 154                                   | 234   | Washington .....   | 301  | 266    | 148                                   | 173   |
| Madison .....     | 352  | 276   | 124                                   | 154   | Wayne .....        | 345  | 261    | 136                                   | 182   |
| Monroe .....      | 771  | 470   | 125                                   | 222   | Westchester .....  | 382  | 302    | 211                                   | 334   |
| Montgomery .....  | 179  | 167   | 172                                   | 188   | Wyoming .....      | 238  | 156    | 135                                   | 191   |
| New York .....    | 2,852  | 1,532 | 221                                   | 474   | Yates .....        | 179  | 110    | 111                                   | 175   |
| Niagara .....     | 316  | 246   | 146                                   | 159   |                    |  |        |                                       |       |
| Oneida .....      | 796  | 547   | 135                                   | 187   | Total .....        | 21,551   | 15,965 | 161                                   | 239   |

Population to one marriage, by Census of 1860, 135 in New York, and 122 in United States.

Previous Civil Conditions.\*

|   | 1855.  | 1865.  |
|---|--------|--------|
| Unmarried men and unmarried women ..... | 17,935 | 12,972 |
| Percentage of total marriages .....     | 83.22  | 81.25  |
| Unmarried men and widows .....          | 565    | 423    |
| Percentage of total marriages .....     | 2.62   | 2.61   |
| Widowers and unmarried women .....      | 2,067  | 1,454  |
| Percentage of total marriages .....     | 9.59   | 9.09   |
| Widowers and widows .....               | 927    | 742    |
| Percentage of total marriages .....     | 4.30   | 4.61   |

Months in which Marriages occurred.

|                | 1855. | 1865. |                 | 1855. | 1865. |
|----------------|-------|-------|-----------------|-------|-------|
| January .....  | 2,359 | 1,813 | July .....      | 1,299 | 851   |
| February ..... | 1,918 | 1,561 | August .....    | 1,145 | 824   |
| March .....    | 1,817 | 1,447 | September ..... | 1,780 | 1,280 |
| April .....    | 1,675 | 1,301 | October .....   | 2,163 | 1,342 |
| May .....      | 2,050 | 1,526 | November .....  | 1,893 | 1,269 |
| June .....     | 1,342 | 1,013 | December .....  | 1,903 | 1,606 |

Number and Percentage of Marriages, by Seasons.

|              | Number. |       | Percentage to total number. |       |
|--------------|---------|-------|-----------------------------|-------|
|              | 1855.   | 1865. | 1855.                       | 1865. |
| Spring ..... | 5,542   | 5,274 | 25.96                       | 26.77 |
| Summer ..... | 3,786   | 2,688 | 13.05                       | 16.83 |
| Autumn ..... | 5,836   | 3,890 | 27.34                       | 24.36 |
| Winter ..... | 6,180   | 4,980 | 33.65                       | 31.19 |

\* In classifying the civil condition before marriage, the divorced were placed in the column of single. The number of single males married to divorced females was seven; of divorced males to single females, five; of divorced males to widows, two; of widowers to divorced females, four; and both parties divorced, three.



Actual and Comparative Ages of Persons Marrying during the years preceding 1855 and 1865, as shown by the New York Census.

| AGES.   | HUSBANDS.                              |       |  |       |   |       |  |       |                    |       | WIVES.                                 |       |   |       |   |       |                       |       |
|---------|--|-------|--|-------|---|-------|--|-------|--------------------|-------|--|-------|---|-------|---|-------|-----------------------|-------|
|         | Total number marrying within the year. |       | Number marrying wives younger than themselves. |       | Number marrying wives of equal age with themselves. |       | Number marrying wives older than themselves. |       | Mean age of wives. |       | Total number marrying within the year. |       | Number marrying husbands younger than themselves. |       | Number marrying husbands older than themselves. |       | Mean age of husbands. |       |
|         |  |       |  |       |   |       |  |       |                    |       |  |       |   |       |   |       |                       |       |
|         | 1855.                                  | 1865. | 1855.  | 1865. | 1855.   | 1865. | 1855.  | 1865. | 1855.              | 1865. | 1855.                                  | 1865. | 1855.   | 1865. | 1855.   | 1865. | 1855.                 | 1865. |
| 12..... |  |       |  |       |   |       |  |       |                    |       |  | 1     |   |       | 1   |       |                       | 21.00 |
| 13..... |  |       |  |       |   |       |  |       |                    |       | 13                                     | 5     |   |       | 13  | 5     | 20.46                 | 21.00 |
| 14..... |  |       |  |       |   |       |  |       |                    |       | 70                                     | 34    |   |       | 70  | 34    | 23.31                 | 21.22 |
| 15..... | 4                                      | 3     | 1  |       | 1   | 2     | 2  | 1     | 18.50              | 17.33 | 249                                    | 114   |   |       | 248   | 112   | 23.61                 | 22.79 |
| 16..... | 12                                     | 11    | 5  | 3     | 3   | 3     | 4  | 5     | 16.33              | 17.27 | 676                                    | 392   |   |       | 673   | 389   | 23.33                 | 23.36 |
| 17..... | 38                                     | 34    | 8  | 14    | 11  | 2     | 19   | 18    | 17.71              | 17.71 | 1,319                                  | 763   | 1   | 1     | 1,307   | 760   | 23.80                 | 23.69 |
| 18..... | 159                                    | 139   | 61   | 52    | 35  | 30    | 63   | 57    | 18.29              | 19.16 | 1,934                                  | 1,340 | 10  | 6     | 1,889   | 1,304 | 24.07                 | 24.00 |
| 19..... | 457                                    | 337   | 253  | 181   | 91  | 61    | 113  | 95    | 17.52              | 19.91 | 2,227                                  | 1,549 | 24  | 29    | 2,112   | 1,459 | 24.38                 | 24.39 |
| 20..... | 945                                    | 658   | 561  | 382   | 164   | 131   | 220  | 145   | 18.85              | 19.51 | 2,370                                  | 1,914 | 47  | 64    | 2,059   | 1,719 | 25.08                 | 24.67 |
| 21..... | 1,598                                  | 1,040 | 1,091  | 657   | 202   | 163   | 305  | 220   | 19.73              | 20.06 | 1,973                                  | 1,520 | 111   | 86    | 1,660   | 1,271 | 25.41                 | 25.54 |
| 22..... | 1,918                                  | 1,383 | 1,365  | 1,002 | 253   | 181   | 300  | 200   | 20.30              | 20.22 | 1,949                                  | 1,558 | 196   | 129   | 1,500   | 1,247 | 25.82                 | 26.24 |
| 23..... | 1,942                                  | 1,425 | 1,531  | 1,108 | 193   | 137   | 218  | 180   | 20.23              | 20.73 | 1,485                                  | 1,170 | 205   | 154   | 1,087   | 879   | 26.85                 | 26.71 |
| 24..... | 1,909                                  | 1,434 | 1,559  | 1,153 | 163   | 122   | 187  | 159   | 20.85              | 21.20 | 1,265                                  | 1,031 | 212   | 166   | 940   | 743   | 27.97                 | 26.65 |
| 25..... | 1,903                                  | 1,397 | 1,582  | 1,186 | 150   | 108   | 171  | 103   | 21.50              | 21.55 | 1,017                                  | 867   | 206   | 172   | 661   | 587   | 28.29                 | 28.03 |
| 26..... | 1,534                                  | 1,152 | 1,337  | 972   | 74  | 78    | 123  | 102   | 21.70              | 22.07 | 746                                    | 550   | 195   | 122   | 477   | 350   | 29.09                 | 29.41 |
| 27..... | 1,241                                  | 885   | 1,065  | 764   | 85  | 46    | 91   | 75    | 22.37              | 22.29 | 592                                    | 442   | 153   | 116   | 354   | 280   | 30.35                 | 30.27 |
| 28..... | 1,139                                  | 942   | 1,004  | 832   | 55  | 53    | 80   | 57    | 22.80              | 22.97 | 507                                    | 434   | 150   | 120   | 302   | 261   | 30.81                 | 32.23 |
| 29..... | 801                                    | 528   | 699  | 427   | 38  | 73    | 64   | 28    | 23.32              | 22.08 | 324                                    | 285   | 81  | 65    | 205   | 147   | 33.10                 | 32.49 |
| 30..... | 901                                    | 765   | 899  | 702   | 46  | 30    | 46   | 33    | 23.79              | 23.56 | 380                                    | 336   | 131   | 85    | 203   | 221   | 33.09                 | 34.87 |
| 31..... | 416                                    | 281   | 385  | 254   | 7   | 16    | 24   | 11    | 23.87              | 22.70 | 177                                    | 136   | 65  | 38    | 105   | 82    | 34.90                 | 35.41 |
| 32..... | 476                                    | 339   | 428  | 311   | 24  | 6     | 24   | 22    | 23.99              | 24.60 | 228                                    | 156   | 64  | 36    | 140   | 118   | 35.82                 | 37.97 |
| 33..... | 349                                    | 257   | 315  | 237   | 12  | 5     | 22   | 15    | 25.36              | 25.00 | 165                                    | 95    | 45  | 27    | 108   | 63    | 37.52                 | 38.30 |
| 34..... | 350                                    | 219   | 323  | 224   | 8   | 5     | 19   | 10    | 25.39              | 24.89 | 137                                    | 93    | 31  | 27    | 98  | 61    | 37.00                 | 39.55 |
| 35..... | 376                                    | 353   | 340  | 327   | 22  | 15    | 14   | 11    | 26.00              | 25.45 | 168                                    | 138   | 36  | 29    | 110   | 94    | 40.08                 | 42.07 |
| 36..... | 272                                    | 185   | 245  | 173   | 13  | 5     | 14   | 7     | 26.54              | 25.10 | 120                                    | 76    | 28  | 18    | 79  | 53    | 39.84                 | 41.26 |
| 37..... | 206                                    | 148   | 184  | 142   | 5   | 2     | 17   | 4     | 27.67              | 26.22 | 106                                    | 66    | 27  | 21    | 74  | 43    | 41.00                 | 41.74 |
| 38..... | 193                                    | 155   | 180  | 141   | 5   | 6     | 8  | 8     | 27.20              | 27.61 | 109                                    | 54    | 28  | 6     | 76  | 42    | 42.07                 | 45.11 |
| 39..... | 150                                    | 72    | 139  | 65    | 2   | 3     | 9  | 4     | 27.90              | 27.73 | 68                                     | 58    | 19  | 8     | 47  | 47    | 44.56                 | 47.27 |
| 40..... | 273                                    | 238   | 235  | 218   | 19  | 8     | 19   | 12    | 30.08              | 28.86 | 103                                    | 86    | 36  | 13    | 46  | 65    | 41.65                 | 48.93 |
| 41..... | 100                                    | 66    | 93   | 62    | 3   | 2     | 4  | 2     | 30.84              | 29.37 | 57                                     | 34    | 15  | 6     | 35  | 26    | 45.79                 | 47.61 |
| 42..... | 125                                    | 90    | 117  | 83    | 3   | 1     | 5  | 6     | 29.05              | 29.58 | 56                                     | 63    | 15  | 15    | 38  | 47    | 47.41                 | 47.25 |
| 43..... | 87                                     | 60    | 81   | 55    | 2   | 3     | 4  | 2     | 30.85              | 31.71 | 51                                     | 40    | 9   | 5     | 40  | 32    | 47.90                 | 49.47 |
| 44..... | 89                                     | 84    | 82   | 77    |   | 3     | 7  | 4     | 32.48              | 32.01 | 45                                     | 33    | 12  | 8     | 33  | 18    | 46.49                 | 55.06 |
| 45..... | 112                                    | 156   | 105  | 144   | 2   | 5     | 5  | 7     | 33.30              | 29.57 | 53                                     | 44    | 10  | 7     | 41  | 32    | 52.96                 | 52.25 |
| 46..... | 92                                     | 72    | 86   | 71    | 2   |       | 4  | 1     | 33.22              | 33.51 | 35                                     | 19    | 8   | 2     | 25  | 17    | 50.37                 | 58.36 |
| 47..... | 60                                     | 70    | 56   | 62    | 1   | 5     | 3  | 3     | 34.61              | 34.27 | 25                                     | 26    | 7   | 5     | 17  | 16    | 48.80                 | 54.34 |
| 48..... | 71                                     | 72    | 69   | 68    | 2   | 1     |  | 3     | 33.53              | 32.72 | 39                                     | 26    | 6   | 5     | 31  | 20    | 55.72                 | 56.88 |
| 49..... | 61                                     | 51    | 53   | 48    | 1   | 2     | 7  | 1     | 35.69              | 35.52 | 24                                     | 22    | 4   | 6     | 19  | 14    | 55.33                 | 55.00 |
| 50..... | 104                                    | 82    | 98   | 77    | 2   | 3     | 4  | 2     | 35.52              | 36.42 | 37                                     | 35    | 8   | 6     | 27  | 26    | 56.05                 | 57.71 |
| 51..... | 53                                     | 30    | 48   | 26    |   | 3     | 5  | 1     | 38.62              | 37.70 | 15                                     | 15    | 4   |       | 11  | 12    | 57.07                 | 59.46 |
| 52..... | 54                                     | 44    | 51   | 43    | 1   | 1     | 2  |       | 37.46              | 37.05 | 34                                     | 12    | 6   | 4     | 27  | 7     | 56.12                 | 57.50 |
| 53..... | 49                                     | 42    | 46   | 39    | 1   |       | 2  | 3     | 39.78              | 38.02 | 19                                     | 14    | 4   |       | 14  | 14    | 58.74                 | 63.57 |
| 54..... | 45                                     | 33    | 37   | 32    | 3   | 1     | 2  |       | 39.62              | 35.69 | 22                                     | 15    | 5   | 3     | 14  | 11    | 58.36                 | 59.66 |
| 55..... | 64                                     | 45    | 61   | 40    | 1   | 2     | 2  | 3     | 40.73              | 39.02 | 20                                     | 12    | 8   | 2     | 11  | 8     | 56.55                 | 59.75 |
| 56..... | 33                                     | 34    | 32   | 33    | 1   |       | 1  | 1     | 40.99              | 39.35 | 17                                     | 9     | 4   | 1     | 12  | 8     | 60.06                 | 63.88 |
| 57..... | 27                                     | 23    | 25   | 22    |   |       | 2  | 1     | 40.00              | 39.71 | 10                                     | 6     | 1   | 2     | 9   | 4     | 63.50                 | 55.33 |
| 58..... | 38                                     | 28    | 36   | 27    | 2   |       |  | 1     | 42.00              | 42.28 | 11                                     | 6     | 2   | 1     | 7   | 5     | 54.54                 | 62.83 |
| 59..... | 20                                     | 23    | 19   | 21    |   | 1     | 1  | 1     | 38.65              | 44.17 | 4                                      | 7     |   | 1     | 4   | 6     | 68.75                 | 68.88 |
| 60..... | 41                                     | 45    | 40   | 42    | 1   | 3     |  |       | 44.10              | 44.42 | 14                                     | 11    | 2   | 1     | 11  | 7     | 62.07                 | 64.09 |
| 61..... | 22                                     | 22    | 21   | 22    | 1   |       |  |       | 37.50              | 39.95 | 25                                     | 5     | 1   |       | 23  | 5     | 61.82                 | 67.80 |
| 62..... | 29                                     | 27    | 29   | 24    |   | 3     |  |       | 46.83              | 46.52 | 10                                     | 7     | 1   | 1     | 9   | 3     | 66.50                 | 63.42 |
| 63..... | 20                                     | 19    | 19   | 19    | 1   |       |  |       | 52.20              | 43.78 | 8                                      | 6     |   | 1     | 7   | 5     | 70.13                 | 68.33 |
| 64..... | 14                                     | 10    | 13   | 19    | 1   |       |  |       | 46.71              | 58.89 | 3                                      | 9     |   | 1     | 2   | 8     | 68.33                 | 68.88 |
| 65..... | 23                                     | 31    | 21   | 30    | 1   |       | 1  | 1     | 47.00              | 47.32 | 3                                      | 9     |   | 2     | 7   | 7     | 71.66                 | 69.13 |
| 66..... | 22                                     | 12    | 22   | 11    |   |       |  | 1     | 46.78              | 39.01 | 4                                      | 2     | 2   |       | 2   | 2     | 61.00                 | 69.00 |
| 67..... | 15                                     | 9     | 14   | 8     | 1   |       |  | 1     | 53.60              | 51.06 | 6                                      | 2     | 2   |       | 3   | 2     | 66.33                 | 70.50 |
| 68..... | 15                                     | 15    | 15   | 15    |   |       |  |       | 52.13              | 51.33 |  | 2     |   | 1     |   | 1     |                       | 69.00 |
| 69..... | 11                                     | 12    | 11   | 11    |   |       |  | 1     | 48.54              | 52.67 | 2                                      | 2     |   | 1     | 2   | 1     | 60.00                 | 72.00 |
| 70..... | 10                                     | 17    | 10   | 16    |   |       |  | 1     | 52.60              | 54.17 | 2                                      | 2     | 1   | 1     | 1   | 1     | 73.50                 | 74.50 |
| 71..... | 6                                      | 4     | 6  | 4     |   |       |  |       | 53.83              | 50.01 |  | 2     |   | 2     |   |       |                       | 59.50 |
| 72..... | 5                                      | 4     | 5  | 4     |   |       |  |       | 54.40              | 55.00 |  |       |   |       |   |       |                       |       |
| 73..... | 4                                      | 3     | 4  | 3     |   |       |  |       | 58.75              | 59.33 |  |       |   |       |   |       |                       |       |
| 74..... | 5                                      | 5     | 5  | 5     |   |       |  |       | 63.80              | 42.80 |  |       |   |       |   |       |                       |       |
| 75..... | 5                                      | 5     | 5  | 5     |   |       |  |       | 63.80              | 51.01 |  | 2     |   | 1     |   | 1     |                       | 75.50 |
| 76..... | 7                                      | 3     | 7  | 3     |   |       |  |       | 53.42              | 56.00 |  |       |   |       |   |       |                       |       |
| 77..... | 1                                      | 3     | 1  | 3     |   |       |  |       | 63.00              | 37.01 | 1                                      | 1     |   |       | 1   | 1     | 76.00                 | 77.00 |
| 78..... | 1                                      | 3     | 1  | 3     |   |       |  |       | 45.00              | 50.00 |  |       |   |       |   |       |                       |       |
| 79..... | 2                                      | 4     | 2  | 4     |   |       |  |       | 58.00              | 67.01 |  | 1     |   | 1     |   |       |                       | 79.00 |
| 80..... |  | 1     |  | 1     |   |       |  |       |                    | 70.00 |  |       |   |       |   |       |                       |       |
| 81..... |  | 2     |  | 2     |   |       |  |       |                    | 42.50 |  |       |   |       |   |       |                       |       |
| 82..... |  | 2     |  | 2     |   |       |  |       |                    | 64.50 |  |       |   |       |   |       |                       |       |
| 83..... |  | 1     |  | 1     |   |       |  |       |                    | 65.00 |  |       |   |       |   |       |                       |       |
| 84..... |  |       |  |       |   |       |  |       |                    |       |  |       |   |       |   |       |                       |       |
| 85..... | 2                                      |       | 2  |       |   |       |  |       | 47.00              |       |  |       |   |       |   |       |                       |       |
| 89..... |  | 1     |  |       |   |       |  |       |                    | 53.00 |  |       |   |       |   |       |                       |       |

Number of times Married.—A column, with this heading, was provided in the present Census, and the enumerators were directed to enter therein the figures 1, 2, 3, &c., as the case might require, opposite the name of each person now married, widowed or divorced. The inquiry had never before been made in the Census, and although most of the returns were full and satisfactory on this point, the defects of others

tended to impair the accuracy of the result. The classification, embracing only those that claimed entire confidence, was continued until it represented 2,777,478 of the population. Upon this basis the following percentages were prepared. The decimals extend to three places, and 100 represents the total husbands :

|                                 | Wives' first marriage. | Wives' second marriage. | Wives' third marriage. | Wives' fourth marriage. |
|---------------------------------|------------------------|-------------------------|------------------------|-------------------------|
| Husbands' first marriage .....  | 83.509                 | 2.536                   | 0.074                  | 0.004                   |
| Husbands' second marriage ..... | 7.829                  | 2.812                   | 0.142                  | 0.008                   |
| Husbands' third marriage .....  | 0.595                  | 0.356                   | 0.050                  | 0.003                   |
| Husbands' fourth marriage ..... | 0.041                  | 0.033                   | 0.006                  | 0.001                   |

Of the widowers reported, 87.764 per cent. had been married once, 9.991 twice, 1.029 thrice, and 0.099 four times.

Of the widows reported, 92.902 per cent. had been married once, 8.117 twice, 0.061 thrice, and 0.041 four times.

DEATHS.—Inquiries embracing the cause of death were first introduced in the National Census in 1850, and in the State Census in 1855. In 1865 this inquiry was limited to the deaths occurring in civil life, and excepted those happening in the military or naval service of the United States. A special blank was prepared for the latter, which embraced headings adapted to the particular wants of the subject. The results of this special inquiry, are given in the appendix to this volume in connection with the military statistics collected by the present census.

The instructions give the following directions for recording deaths that had occurred in civil life during the previous year:

“ This table should include ordinary or accidental deaths in civil life, during one year. The inquiries should be answered by surviving members of the family, if the death occurred at home, but not otherwise. They should in all cases be reported in the town where they occurred. Strangers, travelers and persons not residing in the State, should be reported as belonging to the hotel or family where they died. The superintendents, keepers or managers of prisons, hospitals, asylums or similar establishments, should give the number that have died during the year in their respective institutions. Enumerators should take care to learn by inquiries of Coroners and otherwise, the whole number that have been found dead. The end of these inquiries being to ascertain the whole number of deaths within the State during the year ending June 1, 1865, care should be taken by each enumerator to embrace all such as have died in his district ; but in no case, except that in the following paragraph, should a death be noted that has occurred out of his district, although of a person belonging to a family residing within the State, or even of those whose remains have been brought home for interment.

“ In cases where families have removed from the town or city in which the death occurred, the inquiry should still be made of the family of such person if dying in such family, within the State, and a note should be made in the margin giving the name of the town or city in which such family resided at the time of the death of such person. Under the head of “ remarks,” on the last page, state any local or epidemic causes which may have varied the results from those of common years, and any epidemic diseases to which the district may be subject.” \* \* \* \*

“ *Disease or cause of death.*—Great care should be taken to get reliable information from the best sources within reach, and if necessary, by consulting the physician who attended upon the case, as to the particular disease of which the person died.

“ If the death shall have been produced by any other cause than disease, the cause of death should be stated, as “ drowning,” “ railroad accident,” “ falling from a building,” “ suicide by hanging,” “ legal execution,” “ murdered by shooting,” “ accidental shooting,” &c., as the case may be.

“ If unable to learn the cause of death, as in cases of some persons found dead, write “ unknown,” “ found dead,” &c., using such term of expression as shall suit the case. Enumerators having hospitals or other institutions of unusual mortality in their districts, should at once notify the Secretary of State, when they will be furnished by mail with blanks for fuller entries of deaths, than the average supply.”

The total number of deaths reported under the above instructions, was 46 297 in 1855 ; and 37,297 in 1865.\* With a full knowledge of the comparative merits of the two enumerations as regards general care

\*A considerable number of deaths occurred in the prisons for rebel prisoners at David's Island, in New Rochelle, and at Elmira, which could not properly be included in the mortality statistics of the present census, even had they been fully reported. These persons being citizens of other States, would not have been entitled to enumeration as a part of our population if living. If their deaths had been included in the general returns, they would impair the value of the percentages of the town and county, and indeed of the whole State, by increasing in an accidental and undue proportion, the relative amounts due to the localities where they occurred. An order of the War Department, precluded the enumerators in common with all other persons, from access to the records of military hospitals, and although returns were, notwithstanding this, received from one of the largest of the rebel prisons, it was deemed proper to yield to the known wishes of the Government by omitting these details.

As an item of medical interest, we will however here present the percentages of diseases and other causes of death, reported as occurring in the prison alluded to.

|                           |      |                          |      |
|---------------------------|------|--------------------------|------|
| Bronchitis .....          | 0.14 | Congestion of brain..... | 0.14 |
| Bronchitis, acute .....   | 0.24 | Congestion of lungs..... | 0.17 |
| Bronchitis, chronic ..... | 0.31 | Debility .....           | 0.10 |

|                               |       |                              |       |
|-------------------------------|-------|------------------------------|-------|
| Debility, general .....       | 0.38  | Jaundice .....               | 0.10  |
| Diarrhoea .....               | 6.82  | Meningitis.....              | 0.10  |
| Diarrhoea, chronic.....       | 3.961 | Peritonitis .....            | 0.10  |
| Diphtheria .....              | 0.24  | Phthisis pulmonalis.....     | .45   |
| Dropsy from hepatic disease.  | 0.10  | Pleuritis .....              | 0.21  |
| Dysentery.....                | 0.14  | Pleuro-pneumonia .....       | 0.80  |
| Dysentery, chronic .....      | 0.17  | Pneumonia .....              | 23.44 |
| Epilepsy.....                 | 0.10  | Pneumonia,chronic diarrhoea  | 0.07  |
| Erysipelas .....              | 0.28  | Pneumonia typhoid .....      | 2.48  |
| Fever, continued .....        | 0.14  | Rheumatic pericarditis ..... | 0.10  |
| Fever, intermittent .....     | 0.28  | Rheumatism .....             | 0.31  |
| Fever, remittent.....         | 1.64  | Rheumatism chronic.....      | 0.10  |
| Fever, typhoid .....          | 3.84  | Rubeola .....                | 0.56  |
| Gangrene of feet .....        | 0.21  | Scorbutis.....               | 0.76  |
| Heart disease .....           | 0.24  | Variola .....                | 12.35 |
| Heart, valvular disease of .. | 0.17  | Unknown .....                | 0.35  |
| Hospital gangrene.....        | 4.93  |                              |       |

In addition to the classifications of deaths by counties, given on pages 226 to 253, the total results of the four last census enumerations, will enable the reader to compare one with another.

and accuracy, and making reasonable allowance for the deaths reported in the military returns, and which might have happened to the individual had he remained in civil life. We have no hesitation in stating our belief, that the Census of 1865, was, in this respect, taken with increased care. The "remarks" that accompany each report, although too diversified for classification or summary in the great majority of cases, represent the preceding year as one of unusual health. The only epidemic of particular importance reported was *diphtheria*, a disease which from being unknown in the mortality statistics of former years, has come to number thousands annually as its victims among the population of our State.

Comparative number of Deaths as reported in 1850, 1855, 1860, and 1865, by the State and Federal Censuses.

| DISEASES.  | 1850.  |          |        | 1855. | 1860.  |          |        | 1865.  |          |        |
|--|--------|----------|--------|-------|--------|----------|--------|--------|----------|--------|
|  | Males. | Females. | Total. |       | Males. | Females. | Total. | Males. | Females. | Total. |
| <i>Zymotic Diseases.</i>                         |        |          |        |       |        |          |        |        |          |        |
| Cholera.....                                     | 3,282  | 2,540    | 5,822  | 3,129 | 88     | 74       | 162    | 24     | 14       | 38     |
| Cholera infantum.....                            | 240    | 207      | 447    | 635   | 370    | 335      | 695    | 305    | 294      | 599    |
| Cholera morbus.....                              | 121    | 77       | 198    | 178   | .....  | .....    | .....  | 70     | 41       | 111    |
| Croup.....                                       | 620    | 441      | 1,061  | 1,384 | 972    | 825      | 1,797  | 442    | 382      | 824    |
| Diarrhœa.....                                    | 670    | 624      | 1,294  | 1,310 | 411    | 375      | 786    | 427    | 260      | 687    |
| Diphtheria.....                                  | .....  | .....    | .....  | ..... | 150    | 187      | 337    | 1,427  | 1,627    | 3,054  |
| Dysentery.....                                   | 1,907  | 1,784    | 3,691  | 1,840 | 560    | 471      | 1,031  | 585    | 570      | 1,155  |
| "Epidemic".....                                  | .....  | .....    | .....  | 5     | .....  | .....    | .....  | .....  | .....    | .....  |
| Erysipelas.....                                  | 170    | 200      | 370    | 323   | 168    | 165      | 363    | 147    | 124      | 271    |
| Fever.....                                       | 746    | 558      | 1,304  | 398   | .....  | .....    | .....  | 162    | 180      | 342    |
| Bilious fever.....                               | 199    | 131      | 330    | 300   | .....  | .....    | .....  | .....  | .....    | .....  |
| Intermittent fever.....                          | 26     | 30       | 56     | 124   | 48     | 39       | 87     | 18     | 30       | 48     |
| Remittent fever.....                             | 24     | 16       | 40     | 41    | 329    | 226      | 555    | 86     | 58       | 144    |
| Typhus fever.....                                | } 680  | 442      | 1,122  | 1,479 | } 592  | 429      | 1,021  | 1,022  | 853      | 1,875  |
| Typhoid fever.....                               |        |          |        |       |        |          |        |        |          |        |
| Yellow fever.....                                | 14     | 2        | 16     | 31    | 2      | 1        | 3      | 19     | 1        | 20     |
| Whooping cough.....                              | 313    | 336      | 649    | 646   | 312    | 396      | 708    | 137    | 159      | 296    |
| Hydrophobia.....                                 | 2      | 1        | 3      | 6     | 4      | .....    | 4      | 2      | .....    | 2      |
| Influenza.....                                   | .....  | .....    | .....  | 27    | 24     | 21       | 45     | 5      | 10       | 15     |
| Measles.....                                     | 235    | 270      | 505    | 483   | 379    | 367      | 746    | 135    | 142      | 277    |
| Mumps.....                                       | 22     | 11       | 33     | 10    | 15     | 6        | 21     | 5      | 3        | 8      |
| Purulen infection.....                           | .....  | .....    | .....  | 3     | .....  | .....    | .....  | .....  | .....    | .....  |
| Scald head.....                                  | .....  | .....    | .....  | 2     | .....  | .....    | .....  | .....  | .....    | .....  |
| Scarlatina.....                                  | 522    | 506      | 1,028  | 1,706 | 2,350  | 2,330    | 4,680  | 629    | 640      | 1,269  |
| Small pox.....                                   | 160    | 115      | 275    | 225   | 171    | 132      | 303    | 337    | 232      | 569    |
| Syphilis.....                                    | 13     | 11       | 24     | 31    | 16     | 12       | 28     | 17     | 7        | 24     |
| Thrush.....                                      | 33     | 50       | 83     | 57    | 22     | 28       | 50     | 3      | 7        | 10     |
| <i>Diseases of uncertain or variable seat.</i>   |        |          |        |       |        |          |        |        |          |        |
| Abscess.....                                     | 37     | 27       | 66     | 81    | 67     | 51       | 118    | 43     | 32       | 75     |
| Atrophy.....                                     | .....  | .....    | .....  | 159   | .....  | .....    | .....  | .....  | .....    | .....  |
| Boils.....                                       | .....  | .....    | .....  | 4     | .....  | .....    | .....  | .....  | .....    | .....  |
| Cancer.....                                      | 107    | 150      | 257    | 354   | 216    | 306      | 522    | 157    | 251      | 408    |
| Congestion.....                                  | 41     | 43       | 84     | ..... | .....  | .....    | .....  | .....  | .....    | .....  |
| Debility.....                                    | 116    | 131      | 247    | 354   | 179    | 178      | 357    | 171    | 166      | 337    |
| Dropsy.....                                      | 693    | 802      | 1,495  | 1,147 | 630    | 741      | 1,371  | 426    | 489      | 915    |
| Fistula.....                                     | 1      | 2        | 3      | 3     | 1      | .....    | 1      | .....  | .....    | .....  |
| Gangrene and mortification.....                  | 37     | 11       | 48     | 50    | 32     | 14       | 46     | 55     | 17       | 52     |
| Gout.....  | 3      | 2        | 5      | 12    | 3      | 1        | 4      | 1      | .....    | 1      |
| Hemorrhage.....                                  | 70     | 29       | 99     | 77    | 111    | 59       | 170    | 43     | 34       | 77     |
| Infantile diseases.....                          | .....  | .....    | .....  | ..... | 303    | 219      | 522    | 211    | 158      | 369    |
| Inflammation.....                                | 480    | 441      | 921    | 200   | 148    | 141      | 289    | 46     | 41       | 87     |
| Malformation.....                                | 3      | 4        | 7      | 32    | 5      | 8        | 13     | 7      | 3        | 10     |
| Marasmus.....                                    | 88     | 132      | 220    | 320   | 178    | 192      | 370    | 125    | 120      | 24     |
| Rickets.....                                     | 4      | .....    | 4      | 5     | .....  | .....    | .....  | 3      | 2        | 5      |
| Scrofula.....                                    | 88     | 89       | 177    | 185   | 116    | 100      | 216    | 68     | 46       | 114    |
| Scurvy.....                                      | 2      | 2        | 4      | ..... | 4      | .....    | 4      | 3      | 3        | 6      |
| Tumor.....                                       | 30     | 47       | 77     | 59    | 50     | 61       | 111    | 32     | 65       | 97     |
| Ulcer.....                                       | 26     | 24       | 50     | 82    | 12     | 10       | 22     | 12     | 9        | 21     |
| <i>Diseases of the Brain and Nervous System.</i> |        |          |        |       |        |          |        |        |          |        |
| Amaurosis.....                                   | 2      | .....    | 2      | 1     | .....  | .....    | .....  | .....  | .....    | .....  |
| Apoplexy.....                                    | 217    | 139      | .....  | 477   | 307    | 198      | 505    | 190    | 143      | 333    |
| Disease of brain.....                            | 104    | 56       | 160    | 203   | 563    | 389      | 952    | 929    | 699      | 1,628  |
| Congestion of brain.....                         | 193    | 135      | 328    | 623   | .....  | .....    | .....  | .....  | .....    | .....  |
| Hydrocephalus.....                               | 390    | 270      | 660    | 1,026 | 591    | 479      | 1,070  | 161    | 119      | 280    |
| Inflammation of brain.....                       | 375    | 361      | 736    | 897   | 524    | 424      | 948    | 32     | 28       | 60     |
| Chorea.....                                      | 1      | 7        | 8      | 9     | 3      | 6        | 9      | .....  | .....    | .....  |
| Convulsions.....                                 | 650    | 589      | 1,239  | 1,306 | 835    | 730      | 1,565  | 395    | 334      | 729    |
| Delirium tremens.....                            | 92     | 16       | 108    | 127   | 91     | 13       | 104    | 41     | 9        | 50     |
| Epilepsy.....                                    | 20     | 15       | 35     | 91    | 49     | 36       | 85     | 42     | 26       | 68     |
| Insanity.....                                    | 30     | 35       | 65     | 74    | 37     | 26       | 63     | 24     | 31       | 55     |
| Nervous diseases.....                            | .....  | .....    | .....  | 58    | .....  | .....    | .....  | 9      | 17       | 26     |
| Neuralgia.....                                   | 17     | 27       | 44     | ..... | 42     | 67       | 109    | 16     | 20       | 36     |
| Paralysis.....                                   | 213    | 218      | 431    | 563   | 349    | 311      | 660    | 352    | 295      | 647    |
| Sun stroke.....                                  | 31     | 10       | 41     | 87    | .....  | .....    | .....  | 28     | 4        | 32     |
| Tetanus.....                                     | 16     | 7        | 23     | 30    | 52     | 39       | 91     | 30     | 7        | 37     |
| <i>Diseases of the Respiratory Organs.</i>       |        |          |        |       |        |          |        |        |          |        |
| Asthma.....                                      | 31     | 19       | 50     | 51    | 49     | 36       | 85     | 49     | 40       | 89     |
| Bronchitis.....                                  | 72     | 37       | 109    | 226   | 99     | 74       | 173    | 55     | 45       | 100    |
| Canker.....                                      | 9      | 16       | 25     | 40    | .....  | .....    | .....  | 11     | 9        | 20     |
| Catarrh.....                                     | 73     | 69       | 142    | 13    | .....  | .....    | .....  | .....  | .....    | .....  |
| Consumption.....                                 | 3,257  | 3,434    | 6,691  | 7,800 | 4,014  | 4,185    | 8,199  | 3,042  | 2,999    | 6,041  |
| Laryngitis.....                                  | .....  | .....    | .....  | 65    | 3      | 1        | 4      | 2      | 1        | 3      |
| Congestion of lungs.....                         | 60     | 51       | 111    | 333   | .....  | .....    | .....  | .....  | .....    | .....  |
| Hemorrhage from lungs.....                       | .....  | .....    | .....  | 55    | .....  | .....    | .....  | .....  | .....    | .....  |

Comparative number of Deaths as reported in 1850, etc.—(Continued).

| DISEASES.  | 1850.  |          |        | 1855. | 1860.  |          |        | 1865.  |          |        |
|--|--------|----------|--------|-------|--------|----------|--------|--------|----------|--------|
|  | Males. | Females. | Total. |       | Males. | Females. | Total. | Males. | Females. | Total. |
| Inflammation of lungs.....                               | 918    | 679      | 1,597  | 47    | 1,242  | 845      | 2,087  | 205    | 149      | 354    |
| Quinsy .....   | 23     | 20       | 43     | 27    | 9      | 13       | 22     | 7      | 4        | 11     |
| Trachitis.....   |        |          |        | 8     |        |          |        |        |          |        |
| Disease of lungs not specified .....                     | 41     | 43       | 84     | ..... | 507    | 375      | 882    | 1,023  | 791      | 1,814  |
| <i>Diseases of the Circulative Organs.</i>               |        |          |        |       |        |          |        |        |          |        |
| Anemia.....  |        |          |        | 9     | 8      | 2        | 10     |        |          |        |
| Aneurism.....  | 4      |          | 4      | 1     | 7      | 4        | 11     |        |          |        |
| Angina pectoris.....                                     |        |          |        | 4     |        | 1        | 1      |        |          |        |
| Disease of heart.....                                    | 315    | 230      | 545    | 735   | 732    | 575      | 1,307  | 786    | 528      | 1,314  |
| Dropsy of heart.....                                     |        |          |        | 158   |        |          |        |        |          |        |
| Enlargement of heart.....                                |        |          |        | 59    |        |          |        |        |          |        |
| Inflammation of heart.....                               |        |          |        | 22    | 5      | 3        | 8      | 7      | 6        | 13     |
| Hydraemia .....  |        |          |        | 11    |        |          |        |        |          |        |
| Phlebitis.....   |        |          |        | 4     |        |          |        | 1      | 1        |        |
| <i>Diseases of the Digestive Organs.</i>                 |        |          |        |       |        |          |        |        |          |        |
| Inflammation of the bowels.....                          | 277    | 231      | 508    | 708   | 495    | 428      | 923    | 13     | 12       | 25     |
| Intussusception of bowels .....                          |        |          |        | 2     |        |          |        |        |          |        |
| Perforation of bowels .....                              |        |          |        | 6     |        |          |        |        |          |        |
| Stricture of bowels.....                                 |        |          |        | 9     |        |          |        |        |          |        |
| Colic.....   | 76     | 42       | 118    | 81    | 1      | 1        | 2      | 33     | 19       | 52     |
| Constipation .....                                       |        |          |        | 1     |        |          |        |        |          |        |
| Dyspepsia .....  | 24     | 15       | 39     | 47    | 50     | 26       | 76     | 31     | 12       | 43     |
| Gastritis.....   | 16     | 24       | 40     | 62    | 46     | 46       | 92     | 10     | 9        | 19     |
| Hemorrhoids.....   | 8      | 2        | 10     | 9     |        |          |        |        |          |        |
| Hernia.....  | 18     | 8        | 26     | 34    | 22     | 13       | 35     | 30     | 21       | 51     |
| Jaundice.....  | 40     | 29       | 69     | 70    | 41     | 43       | 84     | 35     | 30       | 65     |
| Disease of liver.....                                    | 117    | 127      | 244    | 249   | 194    | 144      | 338    | 185    | 155      | 340    |
| Cirrhosis of liver.....                                  |        |          |        | 16    |        |          |        |        |          |        |
| Hypertrophy of liver.....                                |        |          |        | 20    |        |          |        |        |          |        |
| Inflammation of liver .....                              |        |          |        | 34    | 15     | 11       | 26     |        |          |        |
| Starvation .....   |        |          |        | 7     |        |          |        |        |          |        |
| Diseases of spleen.....                                  |        |          |        | 3     | 4      | 2        | 6      |        |          |        |
| Disease of stomach .....                                 | 9      | 9        | 18     | 25    | 24     | 12       | 36     | 75     | 60       | 135    |
| Teething.....  | 208    | 225      | 433    | 626   | 263    | 230      | 493    | 92     | 115      | 207    |
| Disease of throat.....                                   | 45     | 44       | 89     | 104   | 222    | 225      | 447    | 61     | 76       | 137    |
| Worms.....   | 77     | 72       | 149    | 117   | 39     | 43       | 82     | 26     | 32       | 58     |
| Disease of bowels, not specified .....                   | 126    | 108      | 134    | ..... | 55     | 62       | 117    | 473    | 397      | 870    |
| <i>Diseases of the Urinary Organs.</i>                   |        |          |        |       |        |          |        |        |          |        |
| Albuminaria .....  |        |          |        | 39    |        |          |        |        |          |        |
| Cystitis.....  |        |          |        | 15    | 18     | 5        | 23     | 2      |          | 2      |
| Gravel.....  | 56     | 5        | 61     | 55    | 82     | 4        | 86     | 59     | 4        | 63     |
| Disease of kidneys.....                                  | 42     | 11       | 53     | 59    | 130    | 40       | 170    | 243    | 73       | 316    |
| Diabetes.....  | 40     | 20       | 60     | 54    | 64     | 19       | 83     | 59     | 22       | 81     |
| Inflammation of kidneys.....                             |        |          |        | 35    |        |          |        |        |          |        |
| Infiltration of urine.....                               |        |          |        | 1     |        |          |        |        |          |        |
| Rupture of bladder.....                                  |        |          |        | 1     |        |          |        |        |          |        |
| Stranguary .....   |        |          |        | 1     | 6      |          | 6      |        |          |        |
| Disease of urinary organs.....                           | 8      |          | 8      | ..... | 130    | 40       | 170    |        |          |        |
| <i>Diseases of the Generative Organs and Childbirth.</i> |        |          |        |       |        |          |        |        |          |        |
| Amenorrhœa.....  |        |          |        | 2     |        |          |        |        |          |        |
| Childbirth .....   |        | 314      | 314    | 307   |        | 426      | 426    |        | 282      | 282    |
| Chlorosis.....   |        |          |        | 4     |        |          |        |        |          |        |
| Leucorrhœa.....  |        |          |        | 1     |        |          |        |        |          |        |
| Miscarriage and abortion .....                           |        |          |        | 5     |        |          |        |        |          |        |
| Menorrhœgia .....  |        |          |        | 2     |        | 4        | 4      |        |          |        |
| Ovarian diseases.....                                    |        |          |        | 5     |        | 2        | 2      |        |          |        |
| Phlegmena dolens.....                                    |        |          |        | 2     |        |          |        |        |          |        |
| Puerperal fever.....                                     |        | 36       | 36     | 84    |        | 53       | 53     |        | 19       | 19     |
| Diseases of the uterus.....                              |        | 8        | 8      | 7     |        | 8        | 8      |        | 22       | 22     |
| Uterine hemorrhage.....                                  |        |          |        | 7     |        |          |        |        |          |        |
| <i>Diseases of the Bones and of Locomotive Organs.</i>   |        |          |        |       |        |          |        |        |          |        |
| Disease of bones .....                                   | 3      | 5        | 8      | 8     |        |          |        |        |          |        |
| Necrosis .....   |        |          |        |       | 7      |          | 7      | 32     | 11       | 43     |
| Dry gangrene .....                                       |        |          |        | 16    |        |          |        |        |          |        |
| Disease of hips.....                                     | 13     | 4        | 17     | 36    |        |          |        |        |          |        |
| Disease of joints .....                                  |        |          |        |       | 14     | 12       | 26     | 3      | 1        | 4      |
| Rheumatism .....   | 80     | 61       | 141    | 147   | 144    | 85       | 229    | 120    | 76       | 196    |
| Disease of spine.....                                    | 52     | 44       | 96     | 106   | 84     | 44       | 128    | 81     | 75       | 156    |
| Synovitis .....  |        |          |        | 1     |        |          |        |        |          |        |
| <i>Diseases of the Integumentive Organs.</i>             |        |          |        |       |        |          |        |        |          |        |
| Carbuncles.....  | 2      | 1        | 3      | 3     | 8      | 2        | 10     | 4      | 2        | 6      |
| Diseases of the skin.....                                |        |          |        | 1     | 9      | 6        | 15     | 15     | 18       | 33     |
| Old age .....  | 665    | 728      | 1,393  | 1,486 | 687    | 857      | 1,544  | 674    | 737      | 1,411  |
| <i>External Causes.</i>                                  |        |          |        |       |        |          |        |        |          |        |
| Accident (not specified) .....                           | 554    | 107      | 661    | 590   | 467    | 72       | 539    | 342    | 52       | 394    |
| Asphyxia.....  |        |          |        | 5     |        |          |        |        |          |        |
| Burns and scalds .....                                   | 103    | 106      | 209    | 226   | 155    | 185      | 340    | 80     | 130      | 210    |
| Camphene accident .....                                  |        |          |        | 17    |        |          |        |        |          |        |
| Cold .....   |        |          |        | 59    | 11     | 1        | 12     |        |          |        |
| Crushed .....  |        |          |        | 3     |        |          |        |        |          |        |
| Drinking cold water .....                                |        |          |        | 4     |        |          |        |        |          |        |
| Drowned.....   | 301    | 36       | 337    | 495   | 352    | 41       | 393    | 318    |          | 318    |
| Executed .....   | 2      |          | 2      | 2     | 3      |          | 3      |        |          |        |
| Falls .....  |        |          |        | 204   | 166    | 37       | 203    | 179    | 44       | 223    |

Comparative number of Deaths as reported in 1850, etc.—(Continued).

| DISEASES.                          | 1850.  |          |        | 1855. | 1860.  |          |        | 1865.  |          |        |
|------------------------------------|--------|----------|--------|-------|--------|----------|--------|--------|----------|--------|
|                                    | Males. | Females. | Total. |       | Males. | Females. | Total. | Males. | Females. | Total. |
| Fire arms.....                     | 7      | 1        | 8      | ..... | 40     | 2        | 42     | 65     | 1        | 66     |
| Fracture.....                      | 78     | 6        | 84     | ..... | .....  | .....    | .....  | .....  | .....    | .....  |
| Fright.....                        | .....  | .....    | .....  | 3     | .....  | .....    | .....  | .....  | .....    | .....  |
| Frozen.....                        | 10     | 1        | 11     | 2     | .....  | .....    | .....  | 17     | 4        | 21     |
| Grief.....                         | .....  | .....    | .....  | 1     | .....  | .....    | .....  | .....  | .....    | .....  |
| Heat.....                          | 13     | 2        | 15     | ..... | 2      | .....    | 2      | .....  | .....    | .....  |
| Intemperance.....                  | 61     | 18       | 79     | 100   | 88     | 14       | 102    | 40     | 4        | 44     |
| Lightning.....                     | 3      | .....    | 3      | 8     | 7      | 1        | 8      | 5      | .....    | 5      |
| Murder.....                        | 5      | 1        | 6      | 50    | 14     | .....    | 14     | .....  | .....    | 14     |
| Neglect and exposure.....          | .....  | .....    | .....  | 5     | 15     | 7        | 22     | 14     | 1        | 8      |
| Overheated.....                    | .....  | .....    | .....  | 4     | .....  | .....    | .....  | 7      | .....    | .....  |
| Poison.....                        | 24     | 14       | 38     | 54    | 34     | 31       | 65     | 15     | 8        | 23     |
| Railroad accidents.....            | 19     | 2        | 21     | 150   | 95     | 12       | 107    | 141    | 13       | 154    |
| Suffocated.....                    | 11     | 10       | 21     | 31    | 37     | 18       | 55     | .....  | 14       | 14     |
| Homicide.....                      | .....  | .....    | .....  | ..... | 20     | 3        | 23     | 2      | .....    | 2      |
| Premature birth.....               | 1      | 4        | 5      | 63    | .....  | .....    | .....  | .....  | .....    | .....  |
| Stillborn.....                     | 27     | 24       | 51     | 266   | 85     | 70       | 155    | 16     | 9        | 25     |
| Sudden death.....                  | .....  | .....    | .....  | ..... | 38     | 33       | 71     | 15     | 13       | 28     |
| Suicide by cutting throat.....     | .....  | .....    | .....  | ..... | 9      | 1        | 10     | 7      | 4        | 11     |
| Suicide by drowning.....           | .....  | .....    | .....  | ..... | 2      | 5        | 7      | 4      | 3        | 7      |
| Suicide by fire arms.....          | .....  | .....    | .....  | ..... | 8      | 1        | 9      | 9      | 1        | 10     |
| Suicide by hanging.....            | .....  | .....    | .....  | ..... | 36     | 7        | 43     | 23     | 5        | 28     |
| Suicide by poison.....             | .....  | .....    | .....  | ..... | 10     | 10       | 20     | 6      | 5        | 11     |
| Mode of suicide not specified..... | 70     | 24       | 94     | 114   | 31     | 11       | 42     | 14     | 2        | 16     |
| Total suicide.....                 | 70     | 24       | 94     | 114   | 96     | 35       | 131    | 63     | 20       | 83     |
| Cause of death unknown.....        | 2,143  | 1,927    | 4,070  | 3,813 | 1,465  | 1,069    | 2,534  | 1,073  | 1,028    | 2,101  |

Deaths from Consumption, classified by Nationality, Age, Sex and Season.—The following table embraces all the facts reported concerning this disease, and includes the various complications in which it was mentioned as “measles and consumption,” &c. The absence of a record of months, age or other circumstance, renders the totals somewhat different from the number (6.041) given by counties, on pages 244—245 of this volume. It is to be remarked, that the cases reported as occurring in early childhood, or advanced age, are very liable to error, but we have not felt at liberty to attempt any correction, Many of the former were probably marasmus, or other infantile disease, while the latter were often perhaps but the natural decay of the vital powers.

Months.

|                     |                |                  |                |                      |                |                     |                |
|---------------------|----------------|------------------|----------------|----------------------|----------------|---------------------|----------------|
| January, 1865.....  | Deaths.<br>482 | April, 1865..... | Deaths.<br>634 | July, 1864.....      | Deaths.<br>346 | October, 1864.....  | Deaths.<br>416 |
| February, 1865..... | 521            | May, 1865.....   | 655            | August, 1864.....    | 409            | November, 1864..... | 388            |
| March, 1865.....    | 740            | June, 1864.....  | 425            | September, 1864..... | 359            | December, 1864..... | 430            |

Nationality.

|              |     |              |     |                  |    |                    |       |
|--------------|-----|--------------|-----|------------------|----|--------------------|-------|
| Austria..... | 1   | France.....  | 28  | Nova Scotia..... | 6  | Sweden.....        | 4     |
| Bavaria..... | 1   | Germany..... | 262 | Poland.....      | 1  | Switzerland.....   | 1     |
| Canada.....  | 71  | Holland..... | 7   | Prussia.....     | 5  | Wales.....         | 16    |
| Denmark..... | 2   | Ireland..... | 799 | Scotland.....    | 38 | West Indies.....   | 5     |
| England..... | 142 | Norway.....  | 1   | Spain.....       | 1  | United States..... | 4,650 |

Ages.

| AGES.        | Males. | Females. | Total. | AGES.   | Males. | Females. | Total. | AGES.   | Males. | Females. | Total. | AGES.      | Males. | Females. | Total. |
|--------------|--------|----------|--------|---------|--------|----------|--------|---------|--------|----------|--------|------------|--------|----------|--------|
| Under 1..... | 89     | 82       | 171    | 24..... | 49     | 82       | 131    | 48..... | 37     | 18       | 55     | 71.....    | 14     | 19       | 33     |
| 1.....       | 60     | 45       | 105    | 25..... | 69     | 66       | 135    | 49..... | 28     | 32       | 60     | 72.....    | 18     | 15       | 33     |
| 2.....       | 50     | 44       | 94     | 26..... | 68     | 80       | 148    | 50..... | 71     | 34       | 105    | 73.....    | 29     | 18       | 47     |
| 3.....       | 20     | 26       | 46     | 27..... | 55     | 70       | 125    | 51..... | 23     | 22       | 45     | 74.....    | 16     | 15       | 31     |
| 4.....       | 19     | 13       | 32     | 28..... | 64     | 86       | 150    | 52..... | 33     | 30       | 63     | 75.....    | 18     | 18       | 36     |
| 5.....       | 10     | 18       | 28     | 29..... | 49     | 59       | 108    | 53..... | 29     | 26       | 55     | 76.....    | 24     | 15       | 39     |
| 6.....       | 9      | 12       | 21     | 30..... | 73     | 87       | 160    | 54..... | 39     | 23       | 62     | 77.....    | 10     | 7        | 17     |
| 7.....       | 7      | 8        | 15     | 31..... | 33     | 46       | 79     | 55..... | 44     | 24       | 68     | 78.....    | 14     | 12       | 26     |
| 8.....       | 4      | 16       | 20     | 32..... | 48     | 55       | 103    | 56..... | 36     | 24       | 60     | 79.....    | 17     | 7        | 24     |
| 9.....       | 7      | 14       | 21     | 33..... | 42     | 61       | 103    | 57..... | 31     | 26       | 57     | 80.....    | 9      | 9        | 18     |
| 10.....      | 5      | 12       | 17     | 34..... | 44     | 58       | 102    | 58..... | 25     | 16       | 41     | 81.....    | 4      | 8        | 12     |
| 11.....      | 7      | 14       | 21     | 35..... | 74     | 59       | 133    | 59..... | 24     | 20       | 44     | 82.....    | 8      | 6        | 14     |
| 12.....      | 7      | 18       | 25     | 36..... | 54     | 56       | 110    | 60..... | 45     | 20       | 65     | 83.....    | 4      | 6        | 10     |
| 13.....      | 12     | 17       | 29     | 37..... | 56     | 40       | 96     | 61..... | 24     | 25       | 49     | 84.....    | 10     | 4        | 14     |
| 14.....      | 6      | 18       | 24     | 38..... | 53     | 45       | 98     | 62..... | 23     | 25       | 48     | 85.....    | 4      | 2        | 6      |
| 15.....      | 13     | 31       | 44     | 39..... | 42     | 30       | 72     | 63..... | 32     | 24       | 56     | 86.....    | 5      | 2        | 7      |
| 16.....      | 19     | 38       | 57     | 40..... | 91     | 61       | 152    | 64..... | 21     | 28       | 49     | 87.....    | 6      | 4        | 10     |
| 17.....      | 29     | 59       | 88     | 41..... | 29     | 30       | 59     | 65..... | 36     | 27       | 63     | 88.....    | 3      | 3        | 6      |
| 18.....      | 32     | 68       | 100    | 42..... | 41     | 29       | 70     | 66..... | 28     | 24       | 52     | 89.....    | 2      | 2        | 4      |
| 19.....      | 48     | 80       | 128    | 43..... | 25     | 29       | 54     | 67..... | 24     | 28       | 52     | 91.....    | 2      | .....    | 2      |
| 20.....      | 55     | 77       | 132    | 44..... | 43     | 41       | 84     | 68..... | 21     | 20       | 41     | 99.....    | .....  | 1        | 1      |
| 21.....      | 58     | 78       | 136    | 45..... | 70     | 45       | 115    | 69..... | 31     | 18       | 49     |            |        |          |        |
| 22.....      | 57     | 77       | 134    | 46..... | 40     | 30       | 70     | 70..... | 20     | 29       | 49     |            |        |          |        |
| 23.....      | 61     | 92       | 153    | 47..... | 34     | 19       | 53     |         |        |          |        | Total. . . | 2,872  | 2,957    | 5,829  |



*Deaths from Diphtheria, classified by Age, Sex and Season.*—The following summary presents the facts shown by the present Census in these particulars. The aggregates are less than the totals on page 246, because instances often occurred in which some of the required details were not reported.

| MONTHS.              | Males. | Females. | Total. | MONTHS.            | Males. | Females. | Total. | MONTHS.               | Males. | Females. | Total. |
|----------------------|--------|----------|--------|--------------------|--------|----------|--------|-----------------------|--------|----------|--------|
| January, 1865 .....  | 122    | 154      | 276    | May, 1865 .....    | 83     | 84       | 167    | September, 1864 ..... | 149    | 153      | 302    |
| February, 1865 ..... | 95     | 106      | 201    | June, 1864 .....   | 73     | 107      | 180    | October, 1864 .....   | 146    | 164      | 310    |
| March, 1865 .....    | 101    | 87       | 188    | July, 1864 .....   | 83     | 98       | 181    | November, 1864 .....  | 144    | 165      | 309    |
| April, 1865 .....    | 74     | 72       | 146    | August, 1864 ..... | 132    | 137      | 269    | December, 1864 .....  | 152    | 161      | 313    |

*Ages.*

| AGES.        | Males. | Females. | Total. | AGES.   | Males. | Females. | Total. | AGES.   | Males. | Females. | Total. | AGES.   | Males. | Females. | Total. |
|--------------|--------|----------|--------|---------|--------|----------|--------|---------|--------|----------|--------|---------|--------|----------|--------|
| Under 1..... | 84     | 55       | 139    | 20..... | 7      | 11       | 18     | 40..... | 2      | 2        | 4      | 60..... | .....  | 2        | 2      |
| 1.....       | 131    | 115      | 246    | 21..... | 7      | 11       | 18     | 41..... | 1      | .....    | 1      | 61..... | 4      | .....    | 4      |
| 2.....       | 138    | 141      | 279    | 22..... | 8      | 11       | 19     | 42..... | 2      | .....    | 2      | 62..... | 1      | 1        | 2      |
| 3.....       | 120    | 162      | 282    | 23..... | 1      | 6        | 7      | 43..... | 2      | 3        | 5      | 63..... | 1      | .....    | 1      |
| 4.....       | 137    | 121      | 258    | 24..... | 5      | 8        | 13     | 44..... | .....  | 2        | 2      | 64..... | .....  | .....    | .....  |
| 5.....       | 98     | 127      | 225    | 25..... | 4      | 6        | 10     | 45..... | .....  | .....    | .....  | 65..... | 1      | .....    | 1      |
| 6.....       | 84     | 102      | 186    | 26..... | 2      | 8        | 10     | 46..... | 1      | 2        | 3      | 66..... | 1      | 1        | 2      |
| 7.....       | 59     | 88       | 147    | 27..... | 1      | 2        | 2      | 47..... | .....  | .....    | .....  | 67..... | .....  | .....    | .....  |
| 8.....       | 73     | 78       | 151    | 28..... | 2      | 9        | 11     | 48..... | .....  | .....    | .....  | 68..... | .....  | .....    | .....  |
| 9.....       | 52     | 78       | 130    | 29..... | 6      | 5        | 11     | 49..... | 5      | .....    | 5      | 69..... | 2      | .....    | 2      |
| 10.....      | 47     | 45       | 92     | 30..... | 1      | 7        | 8      | 50..... | .....  | 1        | 1      | 70..... | .....  | .....    | .....  |
| 11.....      | 42     | 53       | 95     | 31..... | 1      | 2        | 3      | 51..... | .....  | 1        | 1      | 71..... | .....  | .....    | .....  |
| 12.....      | 45     | 44       | 89     | 32..... | 1      | 4        | 5      | 52..... | 2      | .....    | 2      | 72..... | 1      | 1        | 2      |
| 13.....      | 22     | 35       | 57     | 33..... | .....  | 2        | 2      | 53..... | .....  | .....    | .....  | 73..... | .....  | 1        | 1      |
| 14.....      | 28     | 35       | 63     | 34..... | 1      | 3        | 4      | 54..... | 1      | .....    | 1      | 74..... | .....  | 1        | 1      |
| 15.....      | 31     | 25       | 56     | 35..... | 1      | 3        | 4      | 55..... | .....  | .....    | .....  | 75..... | .....  | 1        | 1      |
| 16.....      | 17     | 28       | 45     | 36..... | 1      | 5        | 6      | 56..... | .....  | .....    | .....  | 76..... | 1      | .....    | 1      |
| 17.....      | 17     | 20       | 37     | 37..... | 2      | 3        | 5      | 57..... | 2      | 2        | 4      | 77..... | 1      | 1        | 2      |
| 18.....      | 16     | 12       | 28     | 38..... | 1      | 1        | 2      | 58..... | 1      | 1        | 2      | 78..... | 1      | .....    | 1      |
| 19.....      | 10     | 15       | 24     | 39..... | 1      | 4        | 5      | 59..... | .....  | .....    | .....  | 79..... | 1      | .....    | 1      |
|              |        |          |        |         |        |          |        |         |        |          |        | 80..... | 1      | .....    | 1      |

**DWELLINGS AND FAMILIES.**—The present Census followed the form of that of 1855, and sought to obtain the material and value of every dwelling.\* The result, as compared with the last Census, shows a great increase in the number of stone and brick houses, and a corresponding decrease in the number of log cabins. The details, by towns and counties, will be found on pages 254—273, but are in the present case extended to include in a separate table the number of unoccupied dwellings.

*Comparative Number and Value of Dwellings in 1855 and 1865.*

| MATERIAL.          | NUMBER. |         | VALUE.        |               | PERCENTAGE OF EACH CLASS TO TOTAL NUMBER. |        | PERCENTAGE OF TOTAL VALUE OF EACH TO GENERAL TOTAL. |        | AVERAGE VALUE OF EACH. |          |
|--------------------|---------|---------|---------------|---------------|---|--------|---|--------|------------------------|----------|
|                    | 1855.   | 1865.   | 1855.         | 1865.         | 1855.                                     | 1865   | 1855.   | 1865.  | 1855.                  | 1865.    |
| Stone.....         | 7,536   | 10,474  | \$49,184,819  | \$108,042,323 | 1.44                                      | 1.76   | 7.49  | 11.06  | \$6,997                | \$10,315 |
| Brick.....         | 57,450  | 74,691  | 312,151,135   | 460,921,632   | 10.97                                     | 12.57  | 46.96   | 47.17  | 5,500                  | 6,171    |
| Framed.....        | 397,638 | 459,233 | 297,453,492   | 398,680,978   | 76.49                                     | 77.36  | 44.75   | 40.80  | 785                    | 869      |
| Logs.....          | 33,092  | 20,245  | 1,330,168     | 1,136,507     | 6.35                                      | 3.41   | 0.20  | 0.12   | 46                     | 56       |
| Other.....         | 22,240  | 28,767  | 4,739,398     | 7,337,828     | 4.25                                      | 4.84   | 0.58  | 0.75   | 234                    | 566      |
| Not specified..... | 4,369   | 605     | 40,955        | 1,002,110     | 0.50                                      | 0.06   | 0.01  | 0.10   | 9                      | 1,661    |
| Total.....         | 522,325 | 594,045 | \$664,899,967 | \$977,121,378 | 100.00                                    | 100.00 | 100.00  | 100.00 | \$1,351                | 1,644    |

In 1855 there were reported in the thirteen cities 2,346 houses of stone, 48,318 of brick, 54,933 framed, 79 of logs and 1,692 other. In 1865 there were —of stone, 5,192, worth \$98,590,950; of brick, 62,048, worth \$425,966,345; framed, 66,856, worth \$126,766,333; of logs, 130, worth \$158,890; and of other, 4,472, worth \$2,796,928. The number of families in 1855 was 663,124, with an average of 5.23 persons to each. In 1865 the number was 790,931 and the average 4.80.

In 1855 the number of families exceeded that of houses by 140,799, while in 1865 this excess was 196,886, indicating that of these numbers two or more families resided in the same house.

\* *Comparative Statistics of Dwellings in 1855 and 1865.*—Perhaps the most perplexing difficulty that arose in the course of the present Census, was the exact construction that should be placed upon the term “dwelling.” This embarrassment arose from the fact that buildings, partly or chiefly used for other purposes, are often the dwelling of families. A block of stores and offices, or a manufactory of great value, may have one or more tenants in the attic or basement. As one of the obvious purposes of the inquiry is to ascertain the comparative opulence of the people in their domestic accommodations, it is obvious that the result would be seriously impaired by including them, while the aggregates for obtaining the average number of families to a house would be deficient without them. The instructions directed as follows:  
“By a dwelling house is meant a separate inhabited tenement, having one or more families under one roof. Where several tenements are in one block, with walls either of brick or wood to divide them, having separate entrances, they are each to be numbered as separate houses, but where not so divided they are to be numbered as one house.

“If a house is used partly for a store, shop, office, or for other purposes, and partly for a dwelling house, it is to be numbered as a dwelling house; but where used for lodging only, it is not. Hotels, poor-houses, hospitals, (excepting military hospitals), asylums, jails, penitentiaries, houses of refuge, and other similar institutions, are each to be numbered as a dwelling house.  
“In these cases, write perpendicularly below the number the name or description, as “hotel,” “poor-house,” &c., as the case may be.  
“It is desirable to ascertain facts concerning *uninhabited houses*. You will therefore make the entries prescribed in columns 1, 2, 3, for all such, and leave the remainder of the line blank. \* \* \* The value is to be estimated so as to include the lot on which such dwellings are built, if in a city or village, but not otherwise. It should not include buildings other than dwellings, unless so connected as to form an essential part of a dwelling. The estimate should refer to *present value* with reference to location, but without reference to assessed value or original cost.”

AGRICULTURAL STATISTICS.

The earliest attempt to procure Agricultural Statistics throughout this State, was made by the Society for the Promotion of Agriculture, Arts and Manufactures,\* in 1791. In their first Circular Letter addressed to the friends and promoters of Rural Economy, they proposed a series of queries under eleven different heads, viz: Manures; Soils; Tillage; Stock; Grain; Grasses; Fruit trees; Forest trees; Vermin; Bees and Silk Worms and Manufactures. Under each of these were embraced several questions having reference to the increase of profit, improvement in cultivation, the introduction of new methods, the prevention, treatment of injurious tendencies, and the increase and diffusion of correct knowledge upon all subjects bearing upon the productive industry of the State.

In 1819, a Board of Agriculture was incorporated by the State Legislature, and in 1820 it addressed a Circular of Inquiries, in pamphlet form, to the several County Societies formed under its auspices, embracing in four schedules a great variety of questions requiring numerical returns and descriptive statements. With the exception of an able and carefully prepared "Statistical Report of the County of Albany, for the year 1820," by John Preston, there was no attempt made to collect and arrange the materials required in these interrogatories. In 1821, Agricultural Statistics were first embraced in the State Census, including only the number of acres of improved land, and the number of neat cattle, horses and sheep. In 1825 and 1835, the same inquiries were used, with the addition of swine to the list of domestic animals.

In 1840, the number of horses, mules, cattle, sheep and swine, and the value of poultry were ascertained. The number of bushels of wheat, barley, oats, rye, buckwheat and corn, the pounds of wool, hops and wax, the bushels of potatoes, the tons of hay and of hemp and flax, the pounds of sugar made, and cords of wood sold, the value of the products of the dairy, orchard, and market garden, the gallons of wine made, and the number of men employed, and capital invested in nurseries, were also ascertained.

In 1845, to the above inquiries in reference to live stock and amount of product of the cereal grains and root crops, was added the amount of land devoted to each separate crop. The censuses of 1850 and 1855 adopted similar inquiries, in addition to which, the latter provided for the return of unenumerated articles of farm produce, and the amount, kind and value of special manures employed. The summaries of the earlier returns are given in the introduction to the Census of 1855. It is therefore deemed sufficient in this connection to compare the totals of the Census of 1855 with those of 1865, and to present the aggregates and summaries of the last two Federal enumerations:

Summary of Agricultural Returns in New York in 1855 and 1865.

|                                       | 1855.         | 1865.         |                                     | 1855.       | 1865.       |
|---------------------------------------|---------------|---------------|-------------------------------------|-------------|-------------|
| Acres of land† .....                  | 26,758,183½   | 25,239,300    | Wheat of both kinds, acres sown.... | 795,487½    | 513,033½    |
| Acres of land improved .....          | 13,657,490¼   | 14,827,437    | Bushels harvested .....             | 9,092,402¼  | 6,232,480½  |
| Acres of land unimproved .....        | 13,100,692½   | 10,411,863    | Oats, acres sown .....              | 1,349,384¼  | 1,109,910   |
| Farms, total number .....             | 231,740       | 242,436       | Bushels harvested .....             | 27,015,296  | 19,052,833¼ |
| Cash value of farms .....             | \$799,355,367 | \$920,349,331 | Rye, acres sown .....               | 281,714¾    | 234,669¼    |
| Cash value of stock .....             | \$103,776,053 | \$127,072,554 | Bushels harvested .....             | 3,039,438   | 2,575,348¼  |
| Cash value of tools and implements..  | \$26,927,502  | \$21,181,099½ | Barley, acres sown .....            | 212,608½    | 189,029¼    |
| Acres ploughed the year previous....  | 3,377,471     | 3,073,270½    | Bushels harvested .....             | 3,563,540   | 3,075,052¼  |
| Acres in fallow the year previous.... | 506,030½      | 159,985       | Buckwheat, acres sown .....         | 293,233¼    | 22,612½     |
| Acres in pasture the year previous... | 4,984,114½    | 5,771,214¼    | Bushels harvested .....             | 2,481,079¼  | 3,486,101½  |
| Meadow, acres .....                   | 3,384,440¼    | 5,819,694¾    | Indian corn, acres planted .....    | 917,601     | 632,213¼    |
| Tons of hay .....                     | 3,256,948½    | 3,897,914½    | Bushels harvested .....             | 19,290,691½ | 17,981,763¼ |
| Bushels of grass seed .....           | 120,866¾      | 57,089¼       | Potatoes, acres planted .....       | 220,575¼    | 235,058¼    |
| Spring wheat, acres sown .....        | 194,346¾      | 113,115½      | Bushels harvested .....             | 15,191,852½ | 23,236,687¼ |
| Bushels harvested .....               | 2,033,353     | 800,197¾      | Peas, acres sown .....              | 48,154¼     | 46,401½     |
| Winter wheat, acres sown .....        | 601,141½      | 399,918¼      | Bushels harvested .....             | 705,967½    | 580,827½    |
| Bushels harvested .....               | 7,059,049¼    | 5,432,282½    |                                     |             |             |

\*This Society was formed prior to the "Board of Agriculture," in England, which did not obtain its charter until August 23, 1793. Their sphere of inquiries included: Geographical circumstances—climate. Soil—minerals, water. Estates—tenures. Buildings—houses of proprietors, farm houses, offices, cottages. Occupation—size of farms, rents, leases, expenses, profits. Implements. Enclosures—fences, gates. Arable lands—tillage, rotation of crops; grass; gardens; orchards; woods and plantations; waste lands; improvements; live stock; rural economy; political economy; obstacles to improvement; miscellaneous observations. The County surveys formed under the impulse of this society, fill 64 volumes. The Royal Agricultural Society of England, was formed in 1840.

† The area of the State, according to Burr's Atlas, is 28,297,142 acres. In 1865, 27,556,165 acres (exclusive of cities) were assessed. The Census takes no account of any but agricultural lands, and, therefore, is much below the above. The difference may be found in the lands occupied by cities, villages, roads, yards and grounds around buildings (not cultivated with farm crops), land under water, and waste lands not reported by the enumerators.  
The total assessed value of real estate in the State, in 1865 was \$1,160,848,745\*.

Summary of Agricultural Returns in New York in 1855 and 1865—(Continued).

|   | 1855.       | 1865.       |  | 1855.       | 1865.       |
|---|-------------|-------------|--|-------------|-------------|
| Beans, acres planted .....              | 16,917½     | 61,821½     | Neat cattle, total number .....            | 2,105,465   | 1,824,221   |
| Bushels harvested .....                 | 244,079     | 905,525½    | Under one year old .....                   | 311,474     | 310,820     |
| Turnips acres sown .....                | 7,584½      | 8,123½      | Over one year old .....                    | 577,887     | 301,664     |
| Bushels harvested .....                 | 985,522½    | 1,282,338½  | Working oxen .....                         | 144,597     | 64,486      |
| Flax, acres sown .....                  | 11,764      | 23,874      | Cows .....                                 | 1,068,427   | 1,149,392   |
| Pounds of lint .....                    | 4,907,556½  | 3,927,914   | Cattle killed for beef .....               | 225,338     | 221,481½    |
| Bushels of seed .....                   | 87,093½     | 130,318     | Butter, number of pounds .....             | 90,293,073½ | 84,584,458  |
| Hemp, acres sown .....                  | 3½          | 102½        | Cheese, number of pounds .....             | 38,944,249½ | 72,195,337  |
| Tons of Hemp .....                      | ½           | 15½         | Milk, gallons sold to market .....         | 20,957,861  | 29,631,521½ |
| Hops, acres planted .....               | 9,481½      | 24,338½     | Dairy products, total value .....          | 579,715     | 608,810     |
| Pounds harvested .....                  | 7,192,254   | 12,247,738½ | Horses .....                               | 2,254       | 5,818       |
| Tobacco, acres planted .....            | 786½        | 12,981½     | Mules .....                                | 1,069,792   | 1,077,226   |
| Pounds harvested .....                  | 946,502½    | 13,086,561  | Swine, total number .....                  | 530,176     | 543,469     |
| Apple orchards, bushels of apples ..... | 13,668,830½ | 16,273,505  | Under six months .....                     | 539,616     | 533,757     |
| Barrels of cider .....                  | 273,639     | 391,379½    | Over six months .....                      | 3,217,024   | 5,521,610   |
| Orchards, value of products .....       | 12,590½     | 10,837½     | Sheep .....                                | 9,231,959½  | 15,809,980½ |
| Market gardens, acres cultivated .....  | 1,138,682   | 1,495,930½  | Wool, pounds shorn .....                   | 2,630,203   | 3,781,995   |
| Value of products .....                 | 4,935,815½  | 9,635,199½  | Number of fleeces .....                    | \$1,071,598 | \$1,858,797 |
| Maple sugar, pounds made .....          | 85,091½     | 139,497½    | Poultry value of .....                     | \$1,360,673 | \$1,228,043 |
| Molasses, gallons made .....            | 18,181½     | 69,960½     | Value sold year previous .....             | \$1,421,750 | \$1,303,010 |
| Wine, gallons made .....                | 2,557,876   | 1,811,668½  | Eggs, value, sold the year previous .....  | 3,721,973   |             |
| Honey, pounds collected .....           | 138,033½    | 99,749      | Miscellaneous products, total value .....  |             |             |
| Wax, pounds collected .....             | 267½        | 82          | Cords of wood sold the year previous ..... |             |             |
| Silk, pounds of cocoons raised .....    |             |             |  |             |             |

Total and Relative Amount of Agricultural Products in the United States (including Territories) and the State of New York, as shown by the Federal Censuses of 1850 and 1860.

| RETURNS.                                     | 1850.           |               |                     |               | 1860.           |               |                     |               |
|--|-----------------|---------------|---------------------|---------------|-----------------|---------------|---------------------|---------------|
|  | United States.  | New York.     | Percentage of N. Y. | Rank of N. Y. | United States.  | New York.     | Percentage of N. Y. | Rank of N. Y. |
| Farms, plantations, etc. ....                | 1,449,075       | 170,621       | 11.8                | 1             | 163,261,389     | 14,376,367    | 8.8                 | 1             |
| Lands, improved, acres .....                 | 113,032,614     | 12,408,964    | 10.9                | 1             | 246,508,244     | 6,616,553     | 2.6                 | 14            |
| Lands, unimproved, acres .....               | 180,528,000     | 6,710,120     | 3.7                 | 14            | 6,650,872,507   | \$809,343,593 | 12.1                | 1             |
| Cash value of farms .....                    | \$3,271,575,426 | \$554,546,642 | 17.0                | 1             | \$247,027,496   | \$29,166,565  | 11.8                | 1             |
| Value of farming implements and machinery .. | \$151,587,638   | \$22,084,926  | 14.1                | 1             | 6,115,458       | 503,725       | 8.2                 | 3             |
| Live stock—horses, number ..                 | 4,336,719       | 447,014       | 10.3                | 2             | 1,129,553       | 1,553         | 0.1                 | 24            |
| asses and mules, number .....                | 559,331         | 963           | 0.2                 | 21            | 8,728,862       | 1,123,634     | 12.9                | 1             |
| milch cows, number .....                     | 6,385,094       | 931,324       | 14.6                | 1             | 2,240,075       | 121,702       | 54.3                | 3             |
| working oxen, number .....                   | 1,700,694       | 178,909       | 10.5                | 1             | 14,671,400      | 727,837       | 4.9                 | 5             |
| other cattle, number .....                   | 10,293,069      | 767,406       | 7.4                 | 1             | 23,317,756      | 2,617,855     | 11.2                | 2             |
| sheep, number .....                          | 21,723,220      | 3,453,241     | 15.5                | 2             | 32,550,267      | 910,178       | 2.8                 | 1             |
| swine, number .....                          | 30,354,213      | 1,018,252     | 3.3                 | 12            | \$1,107,490,216 | \$103,856,296 | 9.4                 | 1             |
| Value of live stock .....                    | \$544,180,516   | \$73,570,499  | 13.5                | 1             | \$212,871,653   | \$15,841,403  | 7.4                 | 1             |
| Value of animals slaughtered .....           | \$111,703,142   | \$13,573,883  | 12.1                | 1             | 171,183,381     | 8,681,100     | 5.0                 | 7             |
| Wheat, bushels .....                         | 100,485,944     | 13,121,498    | 13.1                | 3             | 20,976,286      | 4,786,905     | 22.8                | 2             |
| Rye, bushels .....                           | 14,188,813      | 4,148,182     | 29.2                | 2             | 830,451,707     | 20,061,048    | 2.4                 | 14            |
| Indian corn, bushels .....                   | 592,071,104     | 17,858,400    | 3.0                 | 13            | 172,554,688     | 35,175,133    | 20.3                | 1             |
| Oats, bushels .....                          | 146,584,179     | 26,552,814    | 18.1                | 1             | 187,140,173     |               |                     |               |
| Rice, pounds .....                           | 215,313,497     |               |                     |               | 429,390,771     | 5,764,582     | 1.3                 | 11            |
| Tobacco, pounds .....                        | 199,752,655     | 83,189        | 0.0                 | 17            | 5,198,977       |               |                     |               |
| Ginned cotton, bales (400 lb.) .....         | 2,445,793       |               |                     |               | 60,511,343      | 9,454,473     | 15.6                | 2             |
| Wool, pounds .....                           | 52,516,959      | 10,071,301    | 19.1                | 2             | 15,188,013      | 1,609,334     | 10.6                | 5             |
| Peas and beans, bushels .....                | 9,219,901       | 741,546       | 8.4                 | 6             | 110,571,201     | 26,447,389    | 23.9                | 1             |
| Potatoes, bushels .....                      | 65,797,896      | 15,398,368    | 23.4                | 1             | 41,606,302      | 7,523         | 0.2                 | 25            |
| Sweet potatoes, bushels .....                | 38,268,148      | 5,629         | 0.0                 | 22            | 15,635,119      | 4,186,667     | 26.8                | 2             |
| Barley, bushels .....                        | 5,167,015       | 3,585,059     | 69.4                | 1             | 17,664,914      | 5,196,305     | 29.4                | 2             |
| Buckwheat, bushels .....                     | 8,956,912       | 3,183,955     | 35.5                | 1             | \$19,759,361    | \$3,726,380   | 18.8                | 1             |
| Value of orchard products .....              | \$7,723,186     | \$1,761,950   | 22.8                | 1             | 1,860,008       | 61,404        | 3.3                 | 5             |
| Wine, gallons .....                          | 221,249         | 9,172         | 4.1                 | 7             | \$15,541,027    | \$3,381,596   | 21.7                | 1             |
| Value of market and garden products .....    | \$5,280,030     | \$912,047     | 17.3                | 1             | 460,509,854     | 103,097,279   | 22.4                | 1             |
| Butter, pounds .....                         | 313,345,306     | 79,766,094    | 25.5                | 1             | 105,875,135     | 48,548,288    | 45.8                | 1             |
| Cheese, pounds .....                         | 105,535,893     | 49,741,413    | 46.1                | 1             | 19,129,128      | 3,564,786     | 18.7                | 1             |
| Hay, tons .....                              | 13,838,642      | 3,728,797     | 26.9                | 1             | 929,010         | 106,933       | 11.5                | 3             |
| Clover seed, bushels .....                   | 468,978         | 88,222        | 18.9                | 3             | 900,386         | 81,622        | 9.1                 | 1             |
| Grass seed, bushels .....                    | 416,831         | 96,493        | 23.1                | 1             | 83,247          | 32,191        | 38.7                | 2             |
| Hemp, dew rotted, tons .....                 | 33,193          | 1             | 0.0                 | 10            | 3,943           | 99            | 2.5                 | 4             |
| Hemp, water rotted, tons .....               | 1,678           | 3             | 0.2                 | 7             | 17,300          | 3,531         | 20.4                | 2             |
| Hemp, other prepared, tons .....             |                 |               |                     |               | 11,010,012      | 9,655,542     | 86.8                | 1             |
| Hops, pounds .....                           | 3,497,029       | 2,536,299     | 72.6                | 1             | 3,783,079       | 1,514,476     | 40.0                | 1             |
| Flax, pounds .....                           | 7,709,675       | 940,577       | 12.2                | 3             | 611,927         | 56,986        | 9.3                 | 3             |
| Flax seed, bushels .....                     | 562,312         | 57,963        | 10.3                | 3             | 6,562           | 259           | 3.9                 | 7             |
| Silk cocoons, pounds .....                   | 10,843          | 1,774         | 16.3                | 2             | 38,863,884      | 10,816,458    | 28.1                | 1             |
| Maple sugar, pounds .....                    | 34,253,436      | 10,357,487    | 30.2                | 1             | 302,205,000     |               |                     |               |
| Cane sugar, pounds .....                     | 237,133,000     |               |                     |               | 16,337,080      | 15            | 0.0                 | 15            |
| Cane molasses, gallons .....                 | 12,700,991      | 56,539        | 0.5                 | 8             | 7,235,025       | 265           | 0.0                 | 15            |
| Sorghum molasses, gallons .....              |                 |               |                     |               | 1,944,594       | 131,841       | 6.7                 | 4             |
| Maple molasses, gallons .....                |                 |               |                     |               | 1,357,864       | 121,019       | 8.9                 | 3             |
| Bees-wax and honey, pounds .....             | 14,853,690      | 1,755,830     | 11.8                | 1             | 25,028,991      | 2,369,751     | 9.5                 | 2             |
| Bees-wax, pounds .....                       |                 |               |                     |               | 26,386,855      | 2,490,770     | 9.4                 | 1             |
| Honey, pounds .....                          |                 |               |                     |               | \$24,358,222    | \$1,984,262   | 8.1                 | 13            |
| Total bees-wax and honey, pounds .....       |                 |               |                     |               |                 |               |                     |               |
| Value of home-made manufactures .....        | \$27,493,644    | \$1,674,705   | 6.1                 | 10            |                 |               |                     |               |

Unfortunately for favorable returns, the Census of 1865 embraced the crop of a season unprecedented for the length and severity of its drouth. The early spring months of 1864 were attended with heavy rains, and the floods which they occasioned, especially in the Genesee Valley, were quite destructive. These rains were followed by a drouth, commencing in the first week in June, and continuing till September,\* It was most injurious in the northern and western parts of the State, and in some of the western counties the injuries from this cause were further increased by clouds of grasshoppers, which consumed the little herbage that the drouth had spared. Under a clear sky and a burning sun the earth became parched and cracked to quite a depth. Grain and pasture fields became scorched and dry, and the spring grains were in numerous localities an entire failure. Meadows, from the start they got in the spring, were less injured than had been apprehended, and the heavy fall rains brought forward the potato crop to a full average, and sometimes an abundant yield. In some cases the rot appeared after this crop was harvested, which was attributed to their rapid growth. These autumnal rains rendered it difficult to harvest the bean crop, and occasioned extensive losses in those counties where it is principally cultivated. Hops were in many localities injured, and often destroyed, by an Aphis, or plant louse.

Relative Percentage of Yield of Crops in 1864, as compared with common years.

| COUNTIES.      | Total number of enumerators appointed. | BARLEY.            |                      | BUCK WHEAT.        |                      | CORN.              |                      | FLAX.              |                      | FRUITS.            |                      | HAY.               |                      | OATS.              |                      | PEAS.              |                      | POTATOES.          |                      | RYE.               |                      | WINTER WHEAT.      |                      | SPRING WHEAT.      |                      |
|----------------|--|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|
|                |  | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. |
| Albany .....   | 67                                     | 6                  | 46                   | 14                 | 44                   | 25                 | 41                   | 5                  | 19                   | 4                  | 41                   | 24                 | 53                   | 27                 | 65                   | 5                  | 11                   | 14                 | 100                  | 15                 | 43                   | 4                  | 53                   | ....               | ....                 |
| Allegany.....  | 31                                     | 4                  | 57                   | 20                 | 53                   | 22                 | 74                   | ....               | ....                 | ....               | ....                 | 28                 | 54                   | 27                 | 43                   | 4                  | 58                   | 18                 | 106                  | ....               | ....                 | 19                 | 50                   | 20                 | 47                   |
| Broome.....    | 23                                     | 7                  | 49                   | 11                 | 51                   | 13                 | 54                   | ....               | ....                 | ....               | ....                 | 20                 | 49                   | 21                 | 38                   | ....               | ....                 | 10                 | 108                  | ....               | ....                 | 9                  | 53                   | ....               | ....                 |
| Cattaraugus... | 34                                     | 3                  | 44                   | 5                  | 46                   | 13                 | 54                   | ....               | ....                 | ....               | ....                 | 25                 | 51                   | 21                 | 46                   | 4                  | 51                   | 7                  | 102                  | ....               | ....                 | 14                 | 44                   | 10                 | 33                   |
| Cayuga.....    | 30                                     | 18                 | 52                   | 5                  | 48                   | 17                 | 57                   | 2                  | 10                   | 7                  | 16                   | 21                 | 51                   | 25                 | 44                   | ....               | ....                 | 8                  | 109                  | ....               | ....                 | 14                 | 64                   | 4                  | 40                   |
| Chautauqua...  | 38                                     | 5                  | 53                   | ....               | ....                 | 11                 | 70                   | 1                  | 10                   | 2                  | 100                  | 25                 | 60                   | 19                 | 57                   | ....               | ....                 | 8                  | 96                   | 1                  | 90                   | 6                  | 34                   | 16                 | 25                   |
| Chemung.....   | 18                                     | 8                  | 50                   | 7                  | 44                   | 8                  | 58                   | ....               | ....                 | ....               | ....                 | 9                  | 50                   | 12                 | 41                   | 4                  | 50                   | 3                  | 100                  | 3                  | 50                   | 1                  | 50                   | 9                  | 52                   |
| Chenango.....  | 28                                     | ....               | ....                 | 16                 | 50                   | 17                 | 60                   | 2                  | 10                   | 2                  | 20                   | 23                 | 54                   | 26                 | 48                   | ....               | ....                 | 13                 | 101                  | ....               | ....                 | 2                  | 58                   | 8                  | 52                   |
| Clinton.....   | 21                                     | 8                  | 72                   | 12                 | 70                   | 12                 | 71                   | ....               | ....                 | 2                  | 5                    | 14                 | 73                   | 16                 | 67                   | ....               | ....                 | 11                 | 90                   | ....               | ....                 | ....               | ....                 | 14                 | 66                   |
| Columbia.....  | 30                                     | 3                  | 73                   | 10                 | 57                   | 21                 | 55                   | 1                  | 50                   | 2                  | 75                   | 17                 | 56                   | 24                 | 38                   | ....               | ....                 | 16                 | 100                  | 16                 | 75                   | 2                  | 75                   | ....               | ....                 |
| Cortland.....  | 20                                     | 2                  | 58                   | 12                 | 57                   | 12                 | 67                   | 1                  | 10                   | 5                  | 65                   | 17                 | 64                   | 19                 | 50                   | ....               | ....                 | 3                  | 66                   | ....               | ....                 | ....               | ....                 | ....               | ....                 |
| Delaware.....  | 32                                     | ....               | ....                 | 16                 | 65                   | 19                 | 90                   | ....               | ....                 | 2                  | 25                   | 29                 | 59                   | 29                 | 55                   | ....               | ....                 | 14                 | 88                   | 16                 | 76                   | ....               | ....                 | ....               | ....                 |
| Dutchess.....  | 41                                     | 2                  | 90                   | 2                  | 75                   | 22                 | 73                   | ....               | ....                 | 8                  | 61                   | 20                 | 70                   | 28                 | 64                   | ....               | ....                 | 22                 | 76                   | 20                 | 76                   | 11                 | 85                   | ....               | ....                 |
| Erie.....      | 67                                     | 20                 | 50                   | 1                  | 33                   | 16                 | 60                   | ....               | ....                 | ....               | ....                 | 31                 | 53                   | 34                 | 47                   | 4                  | 54                   | 5                  | 100                  | 3                  | 50                   | 8                  | 82                   | 26                 | 30                   |
| Essex.....     | 21                                     | 7                  | 53                   | 4                  | 50                   | 8                  | 90                   | ....               | ....                 | ....               | ....                 | 13                 | 62                   | 13                 | 54                   | 5                  | 53                   | 5                  | 100                  | ....               | ....                 | ....               | ....                 | 13                 | 54                   |
| Franklin.....  | 21                                     | 13                 | 57                   | ....               | ....                 | 13                 | 66                   | ....               | ....                 | ....               | ....                 | 20                 | 56                   | 17                 | 54                   | ....               | ....                 | 17                 | 63                   | ....               | ....                 | ....               | ....                 | 15                 | 56                   |
| Fulton.....    | 16                                     | 3                  | 66                   | 2                  | 83                   | 7                  | 70                   | 1                  | 50                   | ....               | ....                 | 16                 | 57                   | 14                 | 56                   | 2                  | 75                   | 9                  | 137                  | ....               | ....                 | 2                  | 75                   | ....               | ....                 |
| Genesee.....   | 16                                     | 11                 | 58                   | 3                  | 54                   | 10                 | 67                   | ....               | ....                 | 4                  | 64                   | 10                 | 53                   | 15                 | 52                   | 10                 | 50                   | 9                  | 82                   | ....               | ....                 | 7                  | 84                   | 3                  | 23                   |
| Greene.....    | 22                                     | 10                 | 52                   | 11                 | 70                   | 15                 | 61                   | ....               | ....                 | 1                  | 50                   | 19                 | 60                   | 20                 | 37                   | 8                  | 50                   | 8                  | 100                  | 8                  | 71                   | ....               | ....                 | 3                  | 55                   |
| Hamilton.....  | 8                                      | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | 4                  | 56                   | 2                  | 58                   | ....               | ....                 | 3                  | 100                  | ....               | ....                 | ....               | ....                 | ....               | ....                 |
| Herkimer.....  | 24                                     | 10                 | 40                   | 10                 | 59                   | 12                 | 70                   | ....               | ....                 | ....               | ....                 | 18                 | 60                   | 16                 | 56                   | 9                  | 63                   | 7                  | 118                  | 3                  | 66                   | 9                  | 57                   | 10                 | 61                   |
| Jefferson..... | 49                                     | 40                 | 40                   | 8                  | 32                   | 41                 | 42                   | 2                  | 5                    | ....               | ....                 | 39                 | 50                   | 43                 | 37                   | 24                 | 35                   | 39                 | 40                   | 2                  | 25                   | ....               | ....                 | 46                 | 37                   |
| Kings.....     | 187                                    | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 |
| Lewis.....     | 26                                     | 14                 | 55                   | 11                 | 58                   | 11                 | 52                   | ....               | ....                 | ....               | ....                 | 16                 | 61                   | 20                 | 45                   | 10                 | 55                   | 9                  | 90                   | 1                  | 75                   | ....               | ....                 | 11                 | 52                   |
| Livingston.... | 26                                     | 5                  | 53                   | 1                  | 100                  | 7                  | 88                   | ....               | ....                 | ....               | ....                 | 11                 | 59                   | 13                 | 46                   | 2                  | 37                   | 5                  | 119                  | 7                  | 30                   | 17                 | 32                   | 4                  | 37                   |
| Madison.....   | 32                                     | 9                  | 55                   | 9                  | 60                   | 14                 | 68                   | ....               | ....                 | 2                  | 33                   | 23                 | 53                   | 27                 | 53                   | 12                 | 53                   | 8                  | 80                   | ....               | ....                 | 12                 | 84                   | ....               | ....                 |
| Monroe.....    | 51                                     | 16                 | 52                   | ....               | ....                 | 21                 | 67                   | ....               | ....                 | 11                 | 36                   | 15                 | 60                   | 25                 | 50                   | 10                 | 47                   | 4                  | 94                   | ....               | ....                 | 10                 | 72                   | 8                  | 61                   |
| Montgomery..   | 24                                     | 13                 | 51                   | 11                 | 84                   | 11                 | 62                   | 1                  | 10                   | ....               | ....                 | 19                 | 55                   | 21                 | 50                   | ....               | ....                 | 11                 | 89                   | 6                  | 84                   | 7                  | 93                   | 15                 | 52                   |
| New York.....  | 445                                    | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 |
| Niagara.....   | 23                                     | 7                  | 40                   | 4                  | 46                   | 8                  | 47                   | 3                  | 34                   | 5                  | 31                   | 9                  | 60                   | 16                 | 48                   | 5                  | 48                   | 5                  | 70                   | ....               | ....                 | 20                 | 38                   | 13                 | 40                   |
| Oneida.....    | 59                                     | 15                 | 58                   | 18                 | 50                   | 30                 | 59                   | ....               | ....                 | 6                  | 44                   | 35                 | 53                   | 38                 | 46                   | 8                  | 53                   | 27                 | 81                   | 2                  | 51                   | 2                  | 75                   | 11                 | 58                   |
| Onondaga.....  | 50                                     | 18                 | 55                   | 7                  | 53                   | 30                 | 53                   | 1                  | 10                   | 1                  | 60                   | 29                 | 52                   | 36                 | 47                   | 9                  | 57                   | 16                 | 83                   | ....               | ....                 | 12                 | 97                   | 5                  | 50                   |
| Ontario.....   | 26                                     | 21                 | 60                   | 1                  | 50                   | 18                 | 61                   | ....               | ....                 | 4                  | 50                   | 18                 | 55                   | 24                 | 50                   | 4                  | 44                   | 7                  | 97                   | ....               | ....                 | 19                 | 53                   | 15                 | 54                   |
| Orange.....    | 40                                     | 18                 | 90                   | 17                 | 87                   | 20                 | 90                   | ....               | ....                 | 2                  | 25                   | 22                 | 73                   | 27                 | 73                   | 15                 | 90                   | 20                 | 76                   | 19                 | 87                   | 17                 | 91                   | 15                 | 90                   |
| Orleans.....   | 16                                     | 5                  | 53                   | ....               | ....                 | 4                  | 85                   | ....               | ....                 | 6                  | 46                   | 8                  | 62                   | 13                 | 50                   | 4                  | 48                   | 4                  | 94                   | ....               | ....                 | 6                  | 43                   | 2                  | 64                   |
| Oswego.....    | 41                                     | 14                 | 46                   | 21                 | 47                   | 26                 | 53                   | 8                  | 44                   | 3                  | 31                   | 25                 | 54                   | 34                 | 33                   | 12                 | 50                   | 15                 | 87                   | 2                  | 80                   | 12                 | 54                   | 17                 | 46                   |
| Otsego.....    | 33                                     | 16                 | 59                   | 11                 | 59                   | 17                 | 69                   | ....               | ....                 | 2                  | 62                   | 31                 | 56                   | 30                 | 53                   | 1                  | 25                   | 14                 | 104                  | 3                  | 83                   | 2                  | 57                   | 11                 | 50                   |
| Putnam.....    | 8                                      | 1                  | 70                   | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | 2                  | 67                   | 2                  | 84                   | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 | ....               | ....                 |
| Queens.....    | 23                                     | 1                  | 100                  | 2                  | 17                   | 6                  | 83                   | ....               | ....                 | 2                  | 10                   | 8                  | 65                   | 5                  | 66                   | ....               | ....                 | 13                 | 59                   | 1                  | 80                   | 5                  | 66                   | ....               | ....                 |
| Rensselaer...  | 46                                     | 9                  | 58                   | 6                  | 57                   | 17                 | 53                   | 10                 | 39                   | ....               | ....                 | 22                 | 50                   | 26                 | 38                   | 6                  | 59                   | 9                  | 130                  | 9                  | 75                   | 2                  | 58                   | 7                  | 61                   |
| Richmond....   | 13                                     | ....               | ....                 | ....               | ....                 | 3                  | 72                   | ....               | ....                 | ....               | ....                 | 1                  | 50                   | 1                  | 66                   | ....               | ....                 | 3                  | 72                   | ....               | ....                 | ....               | ....                 | ....               | ....                 |
| Rockland....   | 13                                     | ....               | ....                 | 2                  | 75                   | 2                  | 90                   | ....               | ....                 | 2                  | 65                   | 3                  | 80                   | 4                  | 70                   | ....               | ....                 | 6                  | 54                   | 4                  | 87                   | 1                  | 50                   | ....               | ....                 |
| St. Lawrence.. | 51                                     | 40                 | 58                   | 31                 | 58                   | 35                 | 68                   | ....               | ....                 | 1                  | 25                   | 43                 | 61                   | 45                 | 55                   | 29                 | 59                   | 8                  | 56                   | 1                  | 80                   | ....               | ....                 | 45                 | 56                   |
| Saratoga.....  | 29                                     | 4                  | 42                   | 9                  | 70                   | 16                 | 74                   | ....               | ....                 | 1                  | 50                   | 25                 | 55                   | 26                 | 40                   | 1                  | 25                   | 12                 | 103                  | 7                  | 90                   | ....               | ....                 | ....               | ....                 |
| Schenectady... | 15                                     | 9                  | 47                   | 8                  | 81                   | 9                  | 62                   | ....               | ....                 | 1                  | 25                   | 12                 | 55                   | 13                 | 46                   | 5                  | 50                   | 9                  | 88                   | 5                  | 77                   | 1                  | 50                   | ....               | ....                 |
| Schoharie..... | 22                                     | 10                 | 44                   | 13                 | 82                   | 11                 | 45                   | 8                  | 15                   | 3                  | 28                   | 19                 | 42                   | 21                 | 31                   | 11                 | 33                   | 9                  | 98                   | 6                  | 86                   | 3                  | 92                   | 9                  | 33                   |

\* The following rain table will serve as a comparison of the season of 1864 with other years, and one section of the State with another. The facts are chiefly derived from data collected by the Smithsonian Institution:

|   | June. | July. | August. | Sept. |  | June. | July. | August. | Sept. |
|---|-------|-------|---------|-------|--|-------|-------|---------|-------|
| Mean of State for 25 years, 1825-50.....  | 3.75  | 3.59  | 2.99    | 3.11  | Oswego, Oswego Co., 1864 .....           | 0.88  | 1.00  | 6.66    | 1.85  |
| Mean of State for 5 years, 1855-59.....   | 4.70  | 4.00  | 3.80    | 3.30  | Theresa, Jefferson Co., 1864.....        | 0.77  | 0.76  | 3.49    | 4.30  |
| Flatbush, Kings Co., 1864.....            | 2.75  | 2.30  | 2.82    | 4.34  | Gouverneur, St. Lawrence Co., 1864 ..... | 0.50  | 0.74  | 2.65    | 5.65  |
| Throg's Neck, Westchester Co., 1864.....  | 2.66  | 2.11  | 3.72    | 4.90  | Rochester, Monroe Co., 1864 .....        | 1.57  | 1.66  | 5.49    | 1.83  |
| South Hartford, Washington Co., 1864 .... | 0.82  | 1.95  | 7.68    | 4.55  | Jamestown, Chautauqua Co., 1864 .....    | 0.50  | 4.50  | 9.50    | 3.80  |
| Clinton, Oneida Co., 1864.....            | 1.15  | 2.39  | 7.56    | 2.72  |  |       |       |         |       |

Relative Percentage of Yield of Crops in 1864, etc.—(Continued).

| COUNTIES.         | Total number of enumerators appointed. | BARLEY.            |                      | BUCK WHEAT.        |                      | CORN.              |                      | FLAX.              |                      | FRUITS.            |                      | HAY.               |                      | OATS.              |                      | PEAS.              |                      | POTATOES.          |                      | RYE.               |                      | WINTER WHEAT.      |                      | SPRING WHEAT.      |                      |
|-------------------|--|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|
|                   |  | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. | Number of reports. | Percentage of yield. |
| Schuyler . . . .  | 14                                     | 10                 | 43                   | 9                  | 38                   | 5                  | 68                   | ...                | ...                  | 3                  | 16                   | 9                  | 52                   | 12                 | 38                   | ...                | ...                  | 1                  | 100                  | ...                | ...                  | 3                  | 36                   | 9                  | 35                   |
| Seneca . . . . .  | 19                                     | 15                 | 46                   | 7                  | 45                   | 17                 | 54                   | ...                | ...                  | 2                  | 25                   | 12                 | 59                   | 18                 | 46                   | ...                | ...                  | 5                  | 93                   | ...                | ...                  | 17                 | 60                   | ...                | ...                  |
| Steuben . . . .   | 40                                     | 20                 | 54                   | 15                 | 65                   | 19                 | 63                   | 2                  | 50                   | 5                  | 48                   | 26                 | 52                   | 34                 | 50                   | 6                  | 59                   | 9                  | 110                  | 2                  | 37                   | 17                 | 53                   | 31                 | 46                   |
| Suffolk . . . . . | 30                                     | ...                | ...                  | 3                  | 50                   | 15                 | 51                   | ...                | ...                  | 1                  | 100                  | 7                  | 63                   | 11                 | 67                   | 4                  | 78                   | 18                 | 54                   | 9                  | 75                   | 17                 | 73                   | 3                  | 83                   |
| Sullivan . . . .  | 24                                     | 4                  | 76                   | 7                  | 81                   | 10                 | 78                   | ...                | ...                  | 5                  | 75                   | 15                 | 61                   | 16                 | 55                   | 3                  | 68                   | 9                  | 103                  | 7                  | 75                   | 5                  | 84                   | 3                  | 56                   |
| Tioga . . . . .   | 21                                     | 5                  | 66                   | 11                 | 71                   | 12                 | 76                   | ...                | ...                  | 6                  | 33                   | 15                 | 52                   | 17                 | 55                   | ...                | ...                  | 10                 | 110                  | 2                  | 82                   | 3                  | 83                   | ...                | ...                  |
| Tompkins . . . .  | 14                                     | 8                  | 52                   | 12                 | 52                   | 11                 | 62                   | ...                | ...                  | 6                  | 54                   | 9                  | 56                   | 12                 | 39                   | ...                | ...                  | 4                  | 92                   | 5                  | 63                   | ...                | ...                  | 8                  | 56                   |
| Ulster . . . . .  | 39                                     | 1                  | 50                   | 11                 | 64                   | 18                 | 60                   | ...                | ...                  | 8                  | 48                   | 24                 | 73                   | 28                 | 48                   | ...                | ...                  | 17                 | 103                  | 16                 | 80                   | 10                 | 83                   | ...                | ...                  |
| Warren . . . . .  | 16                                     | 2                  | 63                   | 5                  | 76                   | 6                  | 79                   | ...                | ...                  | ...                | ...                  | 9                  | 74                   | 11                 | 41                   | ...                | ...                  | 4                  | 100                  | ...                | ...                  | ...                | ...                  | 3                  | 58                   |
| Washington . . .  | 32                                     | 9                  | 67                   | 9                  | 67                   | 19                 | 69                   | 13                 | 54                   | 5                  | 44                   | 20                 | 68                   | 35                 | 50                   | 6                  | 69                   | 11                 | 107                  | 7                  | 50                   | 8                  | 64                   | 8                  | 64                   |
| Wayne . . . . .   | 28                                     | 24                 | 48                   | 2                  | 83                   | 19                 | 63                   | 5                  | 42                   | 2                  | 50                   | 19                 | 60                   | 26                 | 38                   | 3                  | 64                   | 4                  | 85                   | ...                | ...                  | 5                  | 67                   | 9                  | 59                   |
| Westchester . . . | 51                                     | 13                 | 100                  | ...                | ...                  | 13                 | 99                   | ...                | ...                  | 10                 | 58                   | 18                 | 96                   | 15                 | 100                  | 12                 | 100                  | 21                 | 81                   | 16                 | 90                   | 2                  | 70                   | 13                 | 100                  |
| Wyoming . . . .   | 20                                     | 7                  | 83                   | 3                  | 83                   | 7                  | 101                  | ...                | ...                  | 3                  | 60                   | 16                 | 63                   | 18                 | 55                   | 2                  | 65                   | 11                 | 104                  | ...                | ...                  | 4                  | 100                  | 18                 | 50                   |
| Yates . . . . .   | 17                                     | 11                 | 56                   | 7                  | 68                   | 13                 | 60                   | ...                | ...                  | 1                  | 50                   | 8                  | 63                   | 16                 | 51                   | 2                  | 45                   | 4                  | 100                  | 1                  | 50                   | 13                 | 52                   | 1                  | 33                   |
| Total . . . . .   | 2,321                                  | 554                | 57                   | 452                | 60                   | 834                | 63                   | 66                 | 35                   | 148                | 47                   | 1,045              | 58                   | 1,204              | 50                   | 261                | 55                   | 591                | 85                   | 225                | 76                   | 360                | 60                   | 491                | 51                   |

Causes Reported as Affecting the Yield of Crops in 1864.

| COUNTIES.          | Aphis upon the hop plant. | Blight. | Curculio. | Drowth. | Fall rains. | Flood. | Frost (late spring). | Frost (early autumnal). | Grasshoppers. | Hail. | Insects. | Midge. | Potatoe rot. | Rust. | Spring rains. | Weevil. | Winterkill. | Wire worms. | Worms. |
|--------------------|---------------------------|---------|-----------|---------|-------------|--------|----------------------|-------------------------|---------------|-------|----------|--------|--------------|-------|---------------|---------|-------------|-------------|--------|
| Albany . . . . .   | ...                       | ...     | ...       | 29      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Allegany . . . .   | ...                       | ...     | ...       | 29      | ...         | ...    | 2                    | ...                     | 20            | ...   | ...      | ...    | 1            | ...   | ...           | ...     | ...         | ...         | ...    |
| Broome . . . . .   | ...                       | ...     | ...       | 21      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | 1           | ...         | ...    |
| Cattaraugus . . .  | ...                       | ...     | ...       | 30      | ...         | 5      | 2                    | ...                     | 16            | ...   | 2        | 1      | ...          | 1     | ...           | 2       | ...         | ...         | 1      |
| Cayuga . . . . .   | ...                       | ...     | ...       | 27      | ...         | ...    | ...                  | ...                     | 1             | ...   | 1        | ...    | 2            | ...   | ...           | ...     | 3           | ...         | 1      |
| Chautauqua . . .   | ...                       | ...     | ...       | 30      | ...         | ...    | ...                  | ...                     | 3             | ...   | 2        | 4      | 2            | ...   | 1             | 3       | ...         | ...         | ...    |
| Chemung . . . . .  | ...                       | ...     | ...       | 7       | ...         | ...    | ...                  | ...                     | 5             | ...   | ...      | ...    | ...          | ...   | 1             | ...     | 1           | ...         | ...    |
| Chenango . . . .   | ...                       | ...     | ...       | 27      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Clinton . . . . .  | ...                       | ...     | ...       | 16      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Columbia . . . .   | ...                       | ...     | ...       | 22      | ...         | ...    | 1                    | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Cortland . . . . . | ...                       | ...     | ...       | 18      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Delaware . . . .   | ...                       | ...     | ...       | 30      | ...         | ...    | 2                    | ...                     | 1             | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Dutchess . . . .   | ...                       | ...     | ...       | 35      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Erie . . . . .     | ...                       | 1       | ...       | 33      | ...         | ...    | ...                  | ...                     | 8             | ...   | ...      | ...    | 3            | ...   | ...           | 1       | ...         | ...         | ...    |
| Essex . . . . .    | ...                       | ...     | ...       | 17      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Franklin . . . . . | ...                       | ...     | ...       | 20      | ...         | ...    | ...                  | ...                     | ...           | ...   | 4        | ...    | ...          | 1     | ...           | ...     | ...         | ...         | ...    |
| Fulton . . . . .   | ...                       | ...     | ...       | 17      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Genesee . . . . .  | ...                       | ...     | ...       | 16      | ...         | ...    | ...                  | ...                     | 1             | ...   | ...      | 1      | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Greene . . . . .   | ...                       | ...     | ...       | 21      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Hamilton . . . .   | ...                       | ...     | ...       | 6       | ...         | ...    | ...                  | ...                     | ...           | 1     | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Herkimer . . . .   | 2                         | ...     | ...       | 21      | 2           | ...    | 4                    | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Jefferson . . . .  | ...                       | ...     | ...       | 46      | ...         | ...    | ...                  | ...                     | 1             | ...   | ...      | ...    | ...          | ...   | ...           | 1       | ...         | ...         | 1      |
| Kings . . . . .    | ...                       | ...     | ...       | ...     | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Lewis . . . . .    | ...                       | ...     | ...       | 23      | ...         | ...    | 5                    | 1                       | ...           | 1     | ...      | ...    | ...          | ...   | ...           | 1       | ...         | ...         | ...    |
| Livingston . . . . | ...                       | ...     | ...       | 20      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | 6       | 14          | ...         | ...    |
| Madison . . . . .  | 5                         | 1       | ...       | 27      | ...         | ...    | ...                  | ...                     | ...           | 5     | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Monroe . . . . .   | ...                       | ...     | 1         | 26      | 9           | 3      | 1                    | ...                     | 2             | ...   | ...      | ...    | ...          | ...   | 4             | 6       | ...         | ...         | ...    |
| Montgomery . . .   | ...                       | ...     | ...       | 21      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| New York . . . .   | ...                       | ...     | ...       | ...     | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Niagara . . . . .  | ...                       | ...     | 1         | 19      | 4           | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | 1     | 4             | 9       | 10          | ...         | ...    |
| Oneida . . . . .   | 3                         | ...     | ...       | 42      | ...         | ...    | 3                    | ...                     | 3             | 1     | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | 1      |
| Onondaga . . . .   | 1                         | ...     | ...       | 39      | 2           | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | 3            | ...   | ...           | ...     | 1           | ...         | ...    |
| Ontario . . . . .  | ...                       | ...     | ...       | 25      | ...         | ...    | 1                    | ...                     | 3             | ...   | ...      | ...    | ...          | 1     | ...           | 1       | 11          | ...         | ...    |
| Orange . . . . .   | ...                       | 1       | ...       | 25      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | 3            | ...   | ...           | ...     | ...         | ...         | ...    |
| Orleans . . . . .  | ...                       | ...     | ...       | 12      | 7           | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | 2     | ...           | 2       | 4           | ...         | ...    |
| Oswego . . . . .   | ...                       | ...     | ...       | 36      | ...         | ...    | ...                  | ...                     | 5             | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Otsego . . . . .   | 8                         | ...     | ...       | 33      | ...         | ...    | 1                    | ...                     | ...           | ...   | ...      | ...    | ...          | 2     | ...           | ...     | ...         | ...         | 1      |
| Putnam . . . . .   | ...                       | ...     | ...       | 3       | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Queens . . . . .   | ...                       | ...     | ...       | 13      | ...         | ...    | ...                  | ...                     | 1             | 2     | 3        | ...    | 1            | ...   | ...           | ...     | ...         | ...         | ...    |
| Rensselaer . . . . | ...                       | ...     | ...       | 26      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | 1      |
| Richmond . . . .   | ...                       | ...     | ...       | 3       | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Rockland . . . .   | ...                       | ...     | ...       | 5       | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | 4            | ...   | ...           | ...     | 1           | ...         | 2      |
| S. Lawrence . . .  | 1                         | ...     | ...       | 49      | 2           | ...    | 2                    | ...                     | 3             | ...   | ...      | ...    | ...          | ...   | 1             | ...     | ...         | ...         | ...    |
| Saratoga . . . . . | ...                       | ...     | ...       | 27      | ...         | ...    | ...                  | ...                     | ...           | 1     | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Schenectady . . .  | ...                       | ...     | ...       | 12      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Schoharie . . . .  | 1                         | 1       | ...       | 21      | ...         | ...    | 1                    | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Schuyler . . . . . | ...                       | ...     | ...       | 13      | ...         | ...    | ...                  | ...                     | 6             | 2     | ...      | ...    | ...          | ...   | ...           | ...     | 1           | ...         | ...    |
| Seneca . . . . .   | ...                       | ...     | ...       | 19      | ...         | ...    | ...                  | ...                     | 3             | ...   | 1        | ...    | ...          | ...   | ...           | ...     | 5           | ...         | ...    |
| Steuben . . . . .  | ...                       | ...     | ...       | 36      | 1           | ...    | 2                    | ...                     | 8             | ...   | ...      | ...    | ...          | 2     | ...           | 2       | 3           | ...         | ...    |
| Suffolk . . . . .  | ...                       | ...     | ...       | 21      | ...         | ...    | 2                    | ...                     | ...           | ...   | 8        | ...    | 1            | ...   | ...           | ...     | ...         | ...         | 2      |
| Sullivan . . . . . | ...                       | ...     | ...       | 18      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Tioga . . . . .    | ...                       | ...     | ...       | 17      | ...         | ...    | 1                    | ...                     | 4             | 2     | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Tompkins . . . .   | ...                       | ...     | ...       | 16      | ...         | ...    | ...                  | ...                     | 3             | ...   | ...      | ...    | ...          | ...   | 1             | 1       | ...         | ...         | ...    |
| Ulster . . . . .   | ...                       | ...     | ...       | 35      | 2           | ...    | 1                    | ...                     | ...           | 1     | 2        | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Warren . . . . .   | ...                       | ...     | ...       | 11      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | ...         | ...    |
| Washington . . . . | ...                       | ...     | ...       | 26      | ...         | ...    | ...                  | ...                     | ...           | 1     | ...      | ...    | ...          | ...   | 1             | ...     | 2           | ...         | ...    |
| Wayne . . . . .    | ...                       | ...     | ...       | 28      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | ...          | ...   | ...           | 2       | 1           | ...         | ...    |
| Westchester . . .  | ...                       | 1       | ...       | 12      | ...         | ...    | ...                  | ...                     | ...           | ...   | ...      | ...    | 8            | ...   | ...           | ...     | 2           | ...         | 5      |
| Wyoming . . . . .  | ...                       | ...     | ...       | 19      | 1           | ...    | 3                    | ...                     | 6             | ...   | ...      | ...    | ...          | ...   | ...           | ...     | ...         | 1           | ...    |
| Yates . . . . .    | ...                       | ...     | ...       | 16      | ...         | ...    | ...                  | ...                     | 2             | ...   | ...      | ...    | ...          | ...   | ...           | ...     | 7           | ...         | ...    |
| Total . . . . .    | 21                        | 5       | 2         | 1,312   | 30          | 8      | 34                   | 1                       | 105           | 17    | 23       | 6      | 28           | 10    | 13            | 37      | 67          | 1           | 15     |



*Disease among Farm Stock.*—Enumerators were directed to report, in connection with agricultural statistics, such facts as they might ascertain relative to epidemic diseases among domestic animals, with the number of deaths and recoveries, the season when they occurred, the symptoms of disease, and such modes of treatment as had proved successful. These inquiries proved nearly barren of results.\*

*Cheese Factories.*—A special blank was prepared for including returns from this branch of industry. It included the name of manufacturer or company, date of beginning, cost of buildings and apparatus, average number of men and women employed, average and greatest number of cows, day of beginning and ending for the season, cost of labor, pounds of milk used and of cheese made, shrinkage, selling price, cost of making, amount of salt used, market to which sold, and general remarks.

Returns, more or less complete, were received from 456 factories, of which one was established in 1850, four in 1844, two in 1855, three in 1856, three in 1857, four in 1858, four in 1859, seventeen in 1860, eighteen in 1861, twenty-five in 1862, one hundred and twelve in 1863, two hundred and eleven in 1864, and fifty-two in 1865.

It will be observed that the greater part have been commenced since the beginning of the war, and that they were evidently made necessary by the scarcity of labor which it occasioned. Of many started in 1864, only a part of the season was reported, while for 1865 only the cost of buildings and apparatus, number of hands employed and number of cows could be given. From these necessary deficiencies of parts of the season, etc., the total summary presents an aggregate of results which would not admit of use in calculating the profits of the business or the general percentages which it involves. We have therefore presented, in a separate table, the individual returns of one hundred and thirty-three factories using the milk of three hundred cows and upwards through the season of 1864, from which the details of the business in the various counties may be studied and compared.

It is to be remarked that some discrepancies between the quantities of cheese made in factories, as shown by these tables, and the quantity reported by farmers and given in the general tables of agricultural statistics will appear.

The instructions directed the amount of cheese made to be reported by the owners of cows, whether made on the premises or at a factory. In the latter case the amount was to be ascertained by computing the share of cheese from the relative amount of milk furnished, or of money received, at a given rate per pound.

The manufacturer of the cheese was required to report, as a part of the statistics of his business (and not as a part of the production of the country in this article), the quantity of cheese made at his factory. This would of course be a duplicate of the quantity reported by the farmers. But it sometimes happened that the owner of the cows neglected to report his share of cheese made at the factory. For this omission no remedy could be applied when the tables were prepared at the office, and on this account the quantity of cheese made, as given in the agricultural tables, falls short of the amount actually produced.

It is further to be observed that the dry summer of 1865, to which the tables refer, tended to reduce the amount of butter and cheese in most localities below the average of common years. In some cases the failure was specified as a third, quarter, etc., and probably the true deficiency from the drouth exceeded twenty-five per cent. in general average of the State.†

\* In several of the western counties flocks of sheep were reported as being affected by grub in the head, foot rot, and scab. The cause assigned, by several intelligent persons, was poor keeping, and the aggregation of large flocks in the same enclosure, and a marked improvement was noticed on a removal of these causes. The grub was found to affect lambs more than old sheep, and the disease was noticed as most prevalent in February and March. A farmer in Oakfield, Genesee Co., having a flock of six hundred sheep, cured about one hundred cases of foot rot by using the following: Butter of antimony, 2 oz.; sulphuric acid, 2 oz.; vinegar, 1 pint, mixed and applied two or three times, at intervals of six days. For the scab, lime, salt and sulphur were successfully applied, and cures were effected by washing with strong decoctions of tobacco. For this purpose a vat was used with a perforated board, on which the animal was laid, and the liquid thus prevented from waste.

Among the dairying districts of Central New York, abortion in cows has proved a serious loss to the farmer. In Norway, Herkimer Co., 131 cases were reported as happening from three or four months up to seven and eight. Nearly all of the latter cows were brought to their milk, and about half of the whole number were fit only to be fed for beef. No satisfactory cause has been assigned for this serious casualty.

† The prices at which cheese was sold in 1864 was reported from 379 factories, and ranged from 10 to 30 cents. In two factories it sold at 10, in one at 11, in one at 11½, in two at 12½, in one at 13, in two at 14, in

four at 14½, in fifteen at 15, in one at 15½, in eight at 16, in one at 16½, in four at 17, in one at 17½, in twenty-three at 18, in two at 18½, in seventeen at 19, in six at 19½, in two at 19¾, in sixty-nine at 20, in six at 20½, in twelve at 20¾, in nine at 20¾, in thirty-nine at 21, in one at 21 1-5, in ten at 21¼, in two at 21½, in twenty-two at 21½, in one at 21¾, in eleven at 21¾, in forty-one at 22, in eight at 22¼, in twenty-two at 22½, in one at 22 7-10, in fourteen at 23, in one at 23¼, in three at 23½, in two at 23½, in three at 24, in three at 24½, in one at 24¾, in two at 24¾, in two at 25, in one at 26, in one at 27, and in one at 30 cents.

Of the markets to which the cheese of factories was sold, 341 were to New York, five to Philadelphia, three to St. Louis, two to Chicago, two to Cincinnati, one to Buffalo and one to Montreal. The remainder not specified.

The time during which the factories were run averaged from the first week in May to the first week in November.

The quantity of salt used to 100 pounds of cheese was reported from 377 factories. In 101 of these the amount was three pounds; in 88, two and a half; in 51, two and three-quarters; in 40, two and seven tenths; in 19, two and four fifths; in 9, two, and in 6, five. The least quantity used was ¾ of a pound. In Limburg cheese the amount is much larger, being in 12 cases, fourteen; in 10, twelve; in 5, fifteen; in 3, sixteen, and in 1, seventeen pounds.

*Domestic Manufactures.*—The several State censuses since 1821 have reported the number of yards of cloth of different kinds made in families, with the following results :

| CLOTH MANUFACTURED THE YEAR PREVIOUS.                  | 1821.     | 1825.     | 1835.     | 1845.     | 1855.    | 1865.    |
|--|-----------|-----------|-----------|-----------|----------|----------|
| Fulled cloth, number of yards .....                    | 1,958,712 | 2,918,233 | 2,183,951 | 1,664,366 | 198,203  | 258,788½ |
| Flannel and other woollen cloths not fulled, yards.... | 2,451,107 | 3,468,001 | 2,790,069 | 2,650,116 | 379,922½ | 632,056  |
| Linen, cotton and other thin cloths, yards .....       | 5,635,985 | 8,079,992 | 3,799,953 | 2,775,657 | 350,550  | 391,941½ |

MANUFACTURES.—A historical notice of the earlier census returns relating to manufactures having been given in the Census of 1855, (Introduction, pages lv. to lxi,) it is deemed sufficient in this place to refer to that volume for whatever relates to the enumerations previous to 1850. The statistics of manufactures obtained by the Census of 1850, for reasons very generally understood, but never officially stated, were withheld from the public several years, and were not finally published until 1859, when they had lost nearly all their interest for practical applications, and served only for historical reference.\*

In the present Census the inquiries were the same as in the last, excepting that there was but one column for entering the amount of capital, the subdivision into capital invested “in real estate” and “in tools and machinery,” being omitted. The classification, as before, was made to correspond with that of the American Patent Office, but separate columns were provided for noting the number of establishments reporting each subject.

The rate of wages of men and women is given in a separate table, and general summaries of classes were added.

With the view of obtaining more definite information concerning certain branches of industry, special blanks were prepared with specific inquiries, and the result of this measure, now first introduced in our Census, was sufficiently complete to justify its continuance in future censuses.†

\* The report upon manufactures, when finally sent to the Senate, was ordered to be printed in the usual number only, and therefore remains quite difficult of access to the public at large. It forms Executive Document No. 39, of the second session of 35th Congress, and fills 148 pages.

The States, when arranged in the order of their relative amount of manufactures, show New York at the head of the column, and the aggregates as given in the following table :

Aggregate of Manufactures in 1850, in each State and Territory, arranged in the order of Greatest Value of Product.

| STATES AND TERRITORIES.    | Number. | Number of es-<br>tablishments. | Capital employed. | Cost of raw mate-<br>rials. | PERSONS EMPLOYED. |          | Cost of labor. | Value of products. |
|----------------------------|---------|--------------------------------|-------------------|-----------------------------|-------------------|----------|----------------|--------------------|
|                            |         |                                |                   |                             | Males.            | Females. |                |                    |
| New York .....             | 1       | 23,553                         | \$99,904,405      | \$134,655,674               | 147,737           | 51,612   | \$49,131,000   | \$237,597,249      |
| Massachusetts.....         | 2       | 8,852                          | 88,940,292        | 85,856,771                  | 107,784           | 69,677   | 41,954,736     | 157,743,994        |
| Pennsylvania.....          | 3       | 21,605                         | 94,473,810        | 87,206,377                  | 124,688           | 22,078   | 37,163,232     | 155,044,910        |
| Ohio .....                 | 4       | 10,622                         | 29,019,538        | 34,678,019                  | 47,054            | 4,437    | 13,467,156     | 62,692,279         |
| Connecticut .....          | 5       | 3,737                          | 25,876,648        | 23,608,971                  | 34,248            | 16,483   | 12,435,984     | 47,114,585         |
| New Jersey .....           | 6       | 4,207                          | 22,293,258        | 22,011,871                  | 29,068            | 8,762    | 9,364,740      | 39,851,256         |
| Maryland .....             | 7       | 3,725                          | 14,934,450        | 17,690,836                  | 22,729            | 7,483    | 7,403,832      | 33,043,892         |
| Virginia .....             | 8       | 4,740                          | 18,109,143        | 18,101,131                  | 25,790            | 3,320    | 5,434,476      | 29,602,507         |
| Maine .....                | 9       | 3,974                          | 14,699,152        | 13,553,144                  | 21,853            | 6,167    | 7,485,588      | 24,661,057         |
| Missouri .....             | 10      | 2,923                          | 8,576,607         | 12,798,351                  | 14,880            | 928      | 4,692,648      | 24,324,418         |
| New Hampshire .....        | 11      | 3,211                          | 18,242,114        | 12,745,466                  | 14,103            | 12,989   | 6,123,876      | 23,164,503         |
| Rhode Island.....          | 12      | 864                            | 12,935,676        | 13,186,703                  | 12,923            | 8,044    | 5,047,080      | 22,177,688         |
| Kentucky .....             | 13      | 3,609                          | 11,810,462        | 12,165,075                  | 19,576            | 1,900    | 5,106,048      | 21,710,212         |
| Indiana.....               | 14      | 4,392                          | 7,750,402         | 10,369,700                  | 13,748            | 692      | 3,728,844      | 18,725,423         |
| Illinois .....             | 15      | 3,162                          | 6,217,765         | 8,959,327                   | 11,066            | 493      | 3,204,336      | 16,534,272         |
| California.....            | 16      | 1,003                          | 1,006,197         | 1,201,154                   | 8,964             | .....    | 3,717,180      | 12,862,522         |
| Michigan .....             | 17      | 2,033                          | 6,563,660         | 6,136,328                   | 8,990             | 354      | 2,717,124      | 11,169,002         |
| Tennessee.....             | 18      | 2,887                          | 6,527,729         | 5,166,886                   | 11,080            | 959      | 2,247,492      | 9,725,608          |
| Wisconsin .....            | 19      | 1,262                          | 3,382,148         | 5,414,931                   | 5,798             | 291      | 1,712,496      | 9,293,068          |
| North Carolina .....       | 20      | 2,663                          | 7,456,860         | 4,602,501                   | 12,473            | 2,128    | 2,383,456      | 9,111,050          |
| Vermont.....               | 21      | 1,849                          | 5,001,377         | 4,172,552                   | 6,894             | 1,551    | 2,202,348      | 8,570,920          |
| Georgia.....               | 22      | 1,522                          | 5,456,483         | 3,404,917                   | 6,650             | 1,718    | 1,709,664      | 7,082,075          |
| South Carolina .....       | 23      | 1,430                          | 6,053,265         | 2,787,534                   | 5,992             | 1,074    | 1,127,712      | 7,045,477          |
| Louisiana .....            | 24      | 1,008                          | 5,032,424         | 2,459,508                   | 5,458             | 759      | 2,033,928      | 6,779,417          |
| Delaware .....             | 25      | 531                            | 2,978,945         | 2,864,607                   | 3,237             | 651      | 936,924        | 4,649,296          |
| Alabama.....               | 26      | 1,026                          | 3,450,606         | 2,224,960                   | 4,397             | 539      | 1,105,824      | 4,528,876          |
| Iowa .....                 | 27      | 522                            | 1,292,875         | 2,356,881                   | 1,687             | 20       | 473,016        | 3,551,783          |
| Mississippi.....           | 28      | 947                            | 1,815,820         | 1,275,771                   | 3,046             | 108      | 771,528        | 2,912,068          |
| District of Columbia ..... | 29      | 403                            | 1,001,575         | 1,405,871                   | 2,034             | 536      | 757,584        | 2,690,258          |
| Oregon .....               | 30      | 52                             | 843,600           | 809,560                     | 285               | .....    | 388,620        | 2,236,640          |
| Texas .....                | 31      | 309                            | 539,290           | 394,642                     | 1,042             | 24       | 322,368        | 1,168,538          |
| Florida .....              | 32      | 103                            | 547,060           | 220,611                     | 876               | 115      | 199,452        | 668,335            |
| Arkansas .....             | 33      | 261                            | 305,015           | 215,789                     | 812               | 30       | 159,876        | 537,908            |
| Utah .....                 | 34      | 14                             | 44,400            | 337,381                     | 51                | .....    | 9,984          | 291,220            |
| New Mexico .....           | 35      | 23                             | 68,300            | 110,220                     | 81                | .....    | 20,772         | 249,110            |
| Minnesota.....             | 36      | 5                              | 94,010            | 24,300                      | 63                | .....    | 18,540         | 58,300             |
| Total.....                 | .....   | 123,025                        | 533,245,351       | 555,123,822                 | 731,137           | 225,922  | 236,755,464    | 1,019,106,616      |

† There were eight of these special blanks relating to manufactures, viz :  
1. *Cheese Factories*—more particularly noticed on pages cvi, and 415 and 417.  
2. *Cotton Mills*—the summaries of which are given on page 519.  
3. *Grist and Flouring Mills*—given on pages 520 and 521.  
4. *Iron Furnaces for Reducing Ore*—given on page 522.

5. *Lumber Mills*—given on pages 523—526.  
6. *Petroleum Refineries*—(Not issued, the statistics returned on the general blank for manufactures).  
7. *Paper Mills*—given on pages 527—529.  
8. *Tanneries*—given on pages 530—532.  
9. *Woolen Mills*—given on pages 533—535.

The present Census embraces returns from 24,527 establishments, with a capital of \$227,674,187, and an aggregate value of product amounting to \$463,609,877. The statistics reported by the special blanks are included in these totals.

The Federal Census of 1860 reported 22,624 establishments, \$172,895,652 capital, and \$378,870,930 of products. When it is considered that the Census of 1865 refers to the year 1864, and a period when the best energies of the nation were being applied in suppressing the Southern rebellion, this extraordinary increase affords a striking evidence of the immense resources of the State of New York. A part of the increase in values is doubtless to be attributed to the general advance of prices; but the growing number of establishments clearly indicates an expansion of business, and a corresponding return of profits.

Comparison of the Returns of Manufactures for New York and the United States, as shown by the Censuses of 1850 and 1860.

| MANUFACTURES.                       | Years. |                | Number of establishments. | Capital invested. | Cost of raw materials. | PERSONS EMPLOYED. |          | Annual cost of labor. | Annual value of products. |
|-------------------------------------|--------|----------------|---------------------------|-------------------|------------------------|-------------------|----------|-----------------------|---------------------------|
|                                     |        |                |                           |                   |                        | Males.            | Females. |                       |                           |
| Agricultural implements .....       | 1850   | New York....   | 135                       | \$448,500         | \$500,448              | 923               | .....    | \$311,424             | \$1,266,276               |
|                                     |        | United States. | 1,333                     | 3,564,202         | 2,445,765              | 7,211             | 9        | 2,167,868             | 6,842,611                 |
|                                     | 1860   | New York....   | 333                       | 2,364,846         | 1,237,051              | 2,904             | 1        | 968,753               | 5,985,082                 |
|                                     |        | United States. | 1,982                     | 11,477,239        | 5,636,169              | 14,810            | 4        | 5,080,549             | 17,697,960                |
| Ammunition .....                    | 1860   | New York....   | 1                         | 2,000             | 6,750                  | 10                | .....    | 3,240                 | 14,000                    |
|                                     |        | United States. | 5                         | 117,500           | 75,010                 | 101               | 18       | 40,308                | 160,900                   |
| Aquariums .....                     | 1860   | New York....   | 1                         | 2,000             | 3,600                  | 3                 | .....    | 1,200                 | 5,500                     |
|                                     |        | United States. | 1                         | 2,000             | 3,600                  | 3                 | .....    | 1,200                 | 5,500                     |
| Anchors and chains.....             | 1860   | New York....   | 1                         | 12,000            | 6,800                  | 8                 | .....    | 3,600                 | 16,000                    |
|                                     |        | United States. | 17                        | 127,300           | 78,982                 | 116               | .....    | 46,668                | 165,075                   |
| Artificial eyes.....                | 1860   | New York....   | 1                         | 4,000             | 590                    | 2                 | .....    | 1,800                 | 6,000                     |
|                                     |        | United States. | 1                         | 4,000             | 590                    | 2                 | .....    | 1,800                 | 6,000                     |
| Artificial limbs.....               | 1860   | New York....   | 1                         | 1,000             | 3,000                  | 3                 | .....    | 1,800                 | 12,000                    |
|                                     |        | United States. | 5                         | 35,000            | 10,050                 | 35                | 4        | 23,544                | 53,000                    |
| Artists' materials .....            | 1860   | New York....   | 5                         | 7,200             | 10,054                 | 31                | 5        | 13,280                | 37,200                    |
|                                     |        | United States. | 8                         | 14,500            | 11,966                 | 38                | 5        | 15,500                | 44,800                    |
| Asheries .....                      | 1850   | New York....   | 220                       | 217,750           | 448,727                | 399               | 2        | 96,000                | 693,871                   |
|                                     |        | United States. | 569                       | 485,760           | 812,190                | 1,020             | 4        | 243,672               | 1,401,533                 |
|                                     | 1860   | New York....   | 61                        | 66,920            | 88,805                 | 125               | 1        | 29,138                | 151,229                   |
|                                     |        | United States. | 212                       | 199,590           | 254,729                | 418               | 5        | 106,960               | 535,550                   |
| Automaton presses .....             | 1860   | New York....   | 1                         | 1,700             | 1,700                  | 3                 | .....    | 1,200                 | 6,000                     |
|                                     |        | United States. | 1                         | 1,700             | 1,700                  | 3                 | .....    | 1,200                 | 6,000                     |
| Bakeries .....                      | 1850   | New York....   | 436                       | 766,925           | 2,345,760              | 1,622             | 126      | 492,492               | 3,993,006                 |
|                                     |        | United States. | 2,027                     | 3,390,824         | 8,367,370              | 6,635             | 376      | 1,960,416             | 13,294,229                |
|                                     | 1860   | New York....   | 543                       | 1,197,408         | 3,621,185              | 1,858             | 159      | 615,562               | 5,711,157                 |
|                                     |        | United States. | 1,930                     | 3,909,189         | 10,634,199             | 6,176             | 338      | 2,086,148             | 16,980,012                |
| Baking and yeast powders.....       | 1860   | New York....   | 1                         | 2,500             | 600                    | 1                 | .....    | 480                   | 1,200                     |
|                                     |        | United States. | 5                         | 26,250            | 18,135                 | 6                 | 11       | 3,180                 | 28,820                    |
| Barilla .....                       | 1860   | New York....   | 1                         | 30,000            | 25,000                 | 10                | .....    | 4,848                 | 54,800                    |
|                                     |        | United States. | 1                         | 30,000            | 25,000                 | 10                | .....    | 4,848                 | 54,800                    |
| Bark, ground .....                  | 1860   | New York....   | 3                         | 5,600             | 2,950                  | 4                 | .....    | 924                   | 6,900                     |
|                                     |        | United States. | 36                        | 80,000            | 83,270                 | 64                | .....    | 15,968                | 154,403                   |
| Barley, pearl.....                  | 1860   | New York....   | 3                         | 18,000            | 41,500                 | 9                 | .....    | 3,360                 | 53,000                    |
|                                     |        | United States. | 3                         | 18,000            | 41,500                 | 9                 | .....    | 3,300                 | 53,000                    |
| Barytes.....                        | 1860   | New York....   | 1                         | 5,000             | 5,000                  | 40                | .....    | 12,000                | 25,000                    |
|                                     |        | United States. | 1                         | 5,000             | 5,000                  | 40                | .....    | 12,000                | 25,000                    |
| Baskets.....                        | 1850   | New York....   | 8                         | 2,350             | 9,033                  | 22                | .....    | 7,080                 | 27,612                    |
|                                     |        | United States. | 67                        | 38,975            | 40,410                 | 190               | 13       | 56,052                | 147,400                   |
|                                     | 1860   | New York....   | 7                         | 1,600             | 1,880                  | 17                | 5        | 7,668                 | 10,665                    |
|                                     |        | United States. | 87                        | 106,970           | 62,205                 | 375               | 62       | 120,462               | 255,137                   |
| Bead work.....                      | 1860   | New York....   | 8                         | 24,200            | 15,911                 | 3                 | 37       | 6,624                 | 25,749                    |
|                                     |        | United States. | 8                         | 24,200            | 15,911                 | 3                 | 37       | 6,624                 | 25,749                    |
| Block letters.....                  | 1850   | New York....   | 3                         | 11,200            | 7,550                  | 14                | .....    | 5,280                 | 29,500                    |
|                                     |        | United States. | 3                         | 11,200            | 7,550                  | 14                | .....    | 5,280                 | 29,500                    |
| Bobbins, spools and shuttles.....   | 1860   | New York....   | 1                         | 3,000             | 2,000                  | 10                | .....    | 2,400                 | 8,000                     |
|                                     |        | United States. | 1                         | 3,000             | 2,000                  | 10                | .....    | 2,400                 | 8,000                     |
| Bolts, nuts, washers, etc.....      | 1860   | New York....   | 7                         | 71,000            | 43,748                 | 94                | .....    | 28,920                | 108,300                   |
|                                     |        | United States. | 54                        | 1,235,300         | 988,993                | 1,492             | 12       | 426,090               | 2,175,535                 |
| Bone black .....                    | 1860   | New York....   | 3                         | 28,000            | 23,250                 | 29                | .....    | 10,560                | 22,100                    |
|                                     |        | United States. | 8                         | 144,100           | 128,590                | 78                | .....    | 20,460                | 246,100                   |
| Bone boiling .....                  | 1860   | New York....   | 5                         | 23,500            | 74,080                 | 38                | .....    | 12,156                | 129,530                   |
|                                     |        | United States. | 5                         | 23,500            | 74,080                 | 38                | .....    | 12,156                | 129,530                   |
| Bookbinding and blank books.....    | 1850   | New York....   | 64                        | 270,500           | 330,148                | 567               | 608      | 311,808               | 864,716                   |
|                                     |        | United States. | 235                       | 1,063,700         | 1,560,330              | 1,778             | 1,690    | 901,404               | 3,255,678                 |
|                                     | 1860   | New York....   | 64                        | 490,900           | 451,996                | 613               | 527      | 326,312               | 1,173,628                 |
|                                     |        | United States. | 269                       | 1,654,830         | 1,554,082              | 2,045             | 2,732    | 1,048,930             | 3,729,080                 |
| Bookbinders' machinery .....        | 1860   | New York....   | 2                         | 11,000            | 3,140                  | 29                | .....    | 10,560                | 22,100                    |
|                                     |        | United States. | 4                         | 26,000            | 6,390                  | 46                | 1        | 19,068                | 39,100                    |
| Boots and shoes.....                | 1850   | New York....   | 2,119                     | 2,180,207         | 2,830,698              | 10,439            | 3,357    | 3,220,872             | 7,776,428                 |
|                                     |        | United States. | 11,305                    | 12,924,919        | 23,848,374             | 72,305            | 32,949   | 21,622,608            | 53,967,408                |
|                                     | 1860   | New York....   | 2,277                     | 3,298,323         | 4,849,477              | 11,839            | 2,029    | 3,660,396             | 10,925,173                |
|                                     |        | United States. | 12,486                    | 23,357,627        | 42,728,174             | 94,512            | 28,514   | 30,938,080            | 91,889,298                |
| Boxes, packing .....                | 1850   | New York....   | 19                        | 84,275            | 126,776                | 183               | .....    | 69,816                | 226,897                   |
|                                     |        | United States. | 206                       | 355,156           | 500,470                | 878               | 13       | 286,500               | 1,053,741                 |
|                                     | 1860   | New York....   | 30                        | 174,300           | 282,732                | 297               | .....    | 109,104               | 517,727                   |
|                                     |        | United States. | 270                       | 1,057,840         | 1,219,006              | 1,595             | 9        | 612,123               | 2,516,174                 |
| Boxes, paper.....                   | 1850   | New York....   | 38                        | 75,500            | 114,033                | 188               | 236      | 83,700                | 259,820                   |
|                                     |        | United States. | 82                        | 136,240           | 187,796                | 303               | 415      | 139,764               | 434,104                   |
|                                     | 1860   | New York....   | 36                        | 141,246           | 198,444                | 218               | 414      | 142,430               | 497,406                   |
|                                     |        | United States. | 110                       | 333,196           | 467,350                | 511               | 1,090    | 358,658               | 1,162,777                 |
| Brass castings and brass work ..... | 1850   | New York....   | 38                        | 332,900           | 364,778                | 598               | .....    | 197,676               | 854,420                   |
|                                     |        | United States. | 148                       | 1,585,090         | 2,112,598              | 1,666             | 12       | 591,672               | 3,625,618                 |
|                                     | 1860   | New York....   | 40                        | 229,250           | 390,222                | 387               | .....    | 145,216               | 702,075                   |
|                                     |        | United States. | 183                       | 1,226,460         | 1,414,339              | 1,492             | .....    | 557,412               | 2,643,754                 |

Comparisons of the Returns of Manufactures for New York and the United States—(Continued).

| MANUFACTURES.                           | Years. |                | Number of<br>establish-<br>ments | Capital invested | Cost of raw ma-<br>terials. | PERSONS EMPLOYED. |          | Annual cost of<br>labor | Annual value of<br>products. |
|---|--------|----------------|----------------------------------|------------------|-----------------------------|-------------------|----------|-------------------------|------------------------------|
|   |        |                |                                  |                  |                             | Males.            | Females. |                         |                              |
| Brass book clasps, badges, etc. ....    | 1860   | New York....   | 2                                | 4,500            | 3,376                       | 22                | .....    | 5,400                   | 12,500                       |
|   |        | United States. | 2                                | 4,500            | 3,376                       | 22                | .....    | 5,400                   | 12,500                       |
| Brimstone refining. ....                | 1850   | New York....   | 2                                | 16,000           | 50,500                      | 20                | .....    | 11,520                  | 80,000                       |
|   |        | United States. | 2                                | 16,000           | 50,500                      | 20                | .....    | 11,520                  | 80,000                       |
| Britannia and plated ware ....          | 1850   | New York....   | 24                               | 73,550           | 90,100                      | 208               | 34       | 77,732                  | 258,630                      |
|   |        | United States. | 91                               | 592,150          | 760,978                     | 1,120             | 156      | 414,140                 | 1,535,765                    |
| Bath tubs ....                          | 1860   | New York....   | 1                                | 20,000           | 42,600                      | 50                | .....    | 12,000                  | 62,000                       |
|   |        | United States. | 1                                | 20,000           | 42,600                      | 50                | .....    | 12,000                  | 62,000                       |
| Bed springs. ....                       | 1860   | New York....   | 7                                | 21,200           | 79,654                      | 18                | 5        | 7,668                   | 243,900                      |
|   |        | United States. | 15                               | 31,000           | 109,401                     | 51                | 10       | 22,908                  | 313,300                      |
| Bellows. ....                           | 1860   | New York....   | 7                                | 19,100           | 43,755                      | 41                | .....    | 15,168                  | 102,750                      |
|   |        | United States. | 16                               | 40,000           | 70,865                      | 78                | .....    | 31,248                  | 170,950                      |
| Bells, cow, etc. ....                   | 1860   | New York....   | 3                                | 58,000           | 107,319                     | 37                | .....    | 13,500                  | 158,200                      |
|   |        | United States. | 9                                | 84,700           | 139,193                     | 60                | .....    | 20,484                  | 224,500                      |
| Billiard cues ....                      | 1860   | New York....   | 2                                | 4,000            | 3,600                       | 4                 | .....    | 1,380                   | 12,000                       |
|   |        | United States. | 2                                | 4,000            | 3,600                       | 4                 | .....    | 1,380                   | 12,000                       |
| Billiard and bagatelle tables ....      | 1860   | New York....   | 6                                | 57,700           | 127,482                     | 141               | .....    | 63,121                  | 281,650                      |
|   |        | United States. | 23                               | 285,100          | 340,268                     | 298               | .....    | 139,176                 | 727,900                      |
| Blacksmithing ....                      | 1850   | New York....   | 2,068                            | 1,280,451        | 1,078,986                   | 5,042             | .....    | 1,528,800               | 3,476,672                    |
|   |        | United States. | 10,373                           | 5,884,149        | 5,111,388                   | 24,983            | 19       | 6,508,032               | 16,048,536                   |
|   | 1860   | New York....   | 1,173                            | 798,787          | 495,814                     | 2,328             | .....    | 727,336                 | 1,787,077                    |
|   |        | United States. | 7,504                            | 4,940,756        | 3,417,067                   | 15,719            | 1        | 4,827,303               | 11,641,243                   |
| Blacking and water-proof composition... | 1860   | New York....   | 5                                | 5,650            | 6,778                       | 5                 | 4        | 2,208                   | 22,800                       |
|   |        | United States. | 5                                | 5,650            | 6,778                       | 5                 | 4        | 2,208                   | 22,800                       |
| Blocks and pumps. ....                  | 1850   | New York....   | 16                               | 75,600           | 45,498                      | 88                | .....    | 35,274                  | 198,997                      |
|   |        | United States. | 101                              | 255,350          | 154,951                     | 370               | .....    | 150,500                 | 523,897                      |
|   | 1860   | New York....   | 27                               | 93,560           | 76,463                      | 142               | .....    | 50,256                  | 241,359                      |
|   |        | United States. | 203                              | 339,690          | 250,088                     | 774               | 9        | 287,736                 | 878,021                      |
| Bronze powders ....                     | 1860   | New York....   | 1                                | 10,000           | 5,000                       | 6                 | .....    | 3,600                   | 10,000                       |
|   |        | United States. | 1                                | 10,000           | 5,000                       | 6                 | .....    | 3,600                   | 10,000                       |
| Breweries and malt liquors ....         | 1850   | New York....   | 96                               | 1,688,300        | 1,516,550                   | 895               | 3        | 262,896                 | 2,588,357                    |
|   |        | United States. | 431                              | 4,072,380        | 3,055,266                   | 2,336             | 11       | 654,144                 | 5,728,568                    |
|   | 1860   | New York....   | 220                              | 4,433,790        | 3,716,837                   | 1,703             | 2        | 568,364                 | 6,320,724                    |
|   |        | United States. | 1,269                            | 15,782,342       | 9,997,293                   | 6,412             | 21       | 2,305,970               | 21,310,933                   |
| Brick. ....                             | 1850   | New York....   | 246                              | 693,705          | 341,095                     | 3,311             | .....    | 862,392                 | 1,485,034                    |
|   |        | United States. | 1,603                            | 4,367,912        | 1,474,023                   | 16,726            | 619      | 4,235,088               | 6,610,731                    |
|   | 1860   | New York....   | 205                              | 1,389,298        | 470,464                     | 3,976             | 62       | 522,295                 | 1,923,886                    |
|   |        | United States. | 1,595                            | 7,130,128        | 2,028,025                   | 20,046            | 440      | 3,888,106               | 10,253,734                   |
| Brick machines ....                     | 1860   | New York....   | 1                                | 10,000           | 8,000                       | 11                | .....    | 3,840                   | 15,750                       |
|   |        | United States. | 2                                | 13,000           | 12,100                      | 16                | .....    | 6,240                   | 25,750                       |
| Brooms ....                             | 1850   | New York....   | 75                               | 170,000          | 207,872                     | 528               | 6        | 110,652                 | 348,191                      |
|   |        | United States. | 303                              | 314,985          | 528,842                     | 1,174             | 10       | 265,642                 | 940,766                      |
|   | 1860   | New York....   | 50                               | 209,375          | 287,100                     | 362               | 24       | 73,512                  | 409,193                      |
|   |        | United States. | 228                              | 505,713          | 874,046                     | 1,144             | 40       | 287,528                 | 1,428,194                    |
| Brushes ....                            | 1850   | New York....   | 39                               | 338,150          | 311,272                     | 706               | 596      | 275,136                 | 744,180                      |
|   |        | United States. | 146                              | 710,800          | 638,359                     | 1,500             | 905      | 533,460                 | 1,573,579                    |
|   | 1860   | New York....   | 44                               | 559,550          | 544,146                     | 976               | 531      | 354,728                 | 1,207,067                    |
|   |        | United States. | 121                              | 913,630          | 993,939                     | 1,675             | 703      | 594,116                 | 2,096,583                    |
| Buttons ....                            | 1850   | New York....   | 7                                | 15,250           | 19,507                      | 73                | 27       | 22,668                  | 64,600                       |
|   |        | United States. | 59                               | 393,000          | 324,837                     | 467               | 621      | 225,120                 | 964,359                      |
|   | 1860   | New York....   | 5                                | 109,350          | 44,228                      | 104               | 51       | 33,608                  | 120,666                      |
|   |        | United States. | 43                               | 558,550          | 358,385                     | 487               | 674      | 260,206                 | 949,408                      |
| Cabinet ware ....                       | 1850   | New York....   | 829                              | 1,896,869        | 1,785,004                   | 5,271             | 245      | 1,710,180               | 4,966,092                    |
|   |        | United States. | 4,242                            | 7,303,356        | 6,089,546                   | 20,997            | 1,013    | 6,638,568               | 17,663,054                   |
|   | 1860   | New York....   | 670                              | 3,324,931        | 2,381,552                   | 6,400             | 33       | 2,300,525               | 7,080,070                    |
|   |        | United States. | 3,594                            | 13,629,526       | 8,181,250                   | 25,132            | 1,974    | 8,909,998               | 25,632,293                   |
| Cameras ....                            | 1860   | New York....   | 2                                | 30,000           | 6,753                       | 25                | .....    | 12,450                  | 66,000                       |
|   |        | United States. | 2                                | 30,000           | 6,753                       | 25                | .....    | 12,450                  | 66,000                       |
| Camphene ....                           | 1860   | New York....   | 3                                | 135,000          | 569,120                     | 71                | .....    | 27,300                  | 663,000                      |
|   |        | United States. | 33                               | 505,400          | 2,332,452                   | 174               | .....    | 73,740                  | 2,810,960                    |
| Candles and soap ....                   | 1850   | New York....   | 105                              | 1,156,150        | 2,202,684                   | 661               | 59       | 203,544                 | 3,363,207                    |
|   |        | United States. | 481                              | 4,145,400        | 7,006,767                   | 2,660             | 156      | 775,300                 | 10,199,730                   |
| Candles, adamantine. ....               | 1860   | New York....   | 3                                | 375,000          | 436,080                     | 111               | 6        | 36,768                  | 594,000                      |
|   |        | United States. | 5                                | 695,000          | 850,680                     | 181               | 34       | 62,688                  | 1,145,000                    |
| Candles, wax ....                       | 1860   | New York....   | 1                                | 1,000            | 750                         | 2                 | .....    | 600                     | 1,800                        |
|   |        | United States. | 1                                | 1,000            | 750                         | 2                 | .....    | 600                     | 1,800                        |
| Candle molds ....                       | 1860   | New York....   | 1                                | 3,000            | 2,250                       | 4                 | .....    | 1,920                   | 5,600                        |
|   |        | United States. | 1                                | 3,000            | 2,250                       | 4                 | .....    | 1,920                   | 5,600                        |
| Cars and omnibuses . ....               | 1850   | New York....   | 5                                | 136,000          | 170,852                     | 269               | .....    | 102,180                 | 386,320                      |
|   |        | United States. | 41                               | 896,015          | 1,393,676                   | 1,554             | .....    | 664,708                 | 2,493,558                    |
|   | 1860   | New York....   | 4                                | 275,000          | 232,178                     | 318               | .....    | 128,088                 | 422,600                      |
|   |        | United States. | 62                               | 2,953,717        | 1,841,344                   | 3,172             | 7        | 1,237,452               | 4,302,613                    |
| Car wheels, etc. ....                   | 1860   | New York....   | 5                                | 296,000          | 235,600                     | 84                | .....    | 34,980                  | 386,550                      |
|   |        | United States. | 16                               | 1,223,700        | 1,243,200                   | 523               | .....    | 210,180                 | 1,996,350                    |
| Cards, enameled. ....                   | 1860   | New York....   | 1                                | 100,000          | 86,125                      | 50                | 70       | 34,800                  | 300,000                      |
|   |        | United States. | 1                                | 100,000          | 86,125                      | 50                | 70       | 34,800                  | 300,000                      |
| Cards, playing ....                     | 1850   | New York....   | 4                                | 147,000          | 105,260                     | 66                | 155      | 43,380                  | 176,800                      |
|   |        | United States. | 4                                | 147,000          | 105,260                     | 66                | 155      | 43,380                  | 176,800                      |
|   | 1860   | New York....   | 2                                | 63,000           | 84,300                      | 51                | 49       | 21,500                  | 154,000                      |
|   |        | United States. | 4                                | 113,000          | 158,000                     | 71                | 82       | 38,360                  | 264,000                      |
| Card machines ....                      | 1850   | New York....   | 3                                | 32,000           | 42,074                      | 17                | 1        | 8,232                   | 56,700                       |
|   |        | United States. | 31                               | 213,850          | 267,220                     | 146               | 14       | 57,216                  | 393,823                      |
| Carpentering ....                       | 1850   | New York....   | 193                              | 867,409          | 1,507,076                   | 2,330             | .....    | 1,060,496               | 3,794,897                    |
|   |        | United States. | 1,323                            | 3,251,327        | 5,164,975                   | 8,998             | 8        | 3,868,672               | 12,640,392                   |
|   | 1860   | New York....   | 438                              | 774,775          | 1,756,308                   | 3,332             | .....    | 1,247,754               | 4,056,265                    |
|   |        | United States. | 2,790                            | 3,289,308        | 7,011,930                   | 15,276            | 6        | 5,599,320               | 16,886,819                   |
| Carpenters' tools ....                  | 1860   | New York....   | 7                                | 147,900          | 39,579                      | 244               | .....    | 66,128                  | 189,450                      |
|   |        | United States. | 33                               | 578,250          | 214,974                     | 754               | 2        | 251,204                 | 731,400                      |
| Carpets ....                            | 1850   | New York....   | 28                               | 802,175          | 627,037                     | 1,160             | 545      | 289,872                 | 1,223,619                    |
|   |        | United States. | 116                              | 3,852,981        | 3,075,592                   | 3,881             | 2,305    | 1,246,560               | 5,402,634                    |
|   | 1860   | New York....   | 27                               | 1,017,668        | 885,790                     | 970               | 932      | 358,800                 | 1,626,972                    |
|   |        | United States. | 217                              | 4,722,138        | 4,420,273                   | 3,413             | 2,771    | 1,516,508               | 7,861,339                    |

Comparison of the Returns of Manufactures for New York and the United Statee—(Continued).

| MANUFACTURES.                       | Years. |                | Number of<br>e-<br>stablish-<br>ments. | Capital invested. | Cost of raw ma-<br>terials. | PERSONS EMPLOYED. |          | Annual cost of<br>labor. | Annual value of<br>products. |
|-------------------------------------|--------|----------------|--|-------------------|-----------------------------|-------------------|----------|--------------------------|------------------------------|
|                                     |        |                |  |                   |                             | Males.            | Females. |                          |                              |
| Carpet cleaning .....               | 1860   | New York....   | 1                                      | \$4,000           | .....                       | 3                 | .....    | \$1,020                  | \$6,000                      |
|                                     |        | United States. | 3                                      | 8,200             | \$91,000                    | 9                 | .....    | 4,140                    | 118,000                      |
| Carriages and coaches.....          | 1850   | New York....   | 125                                    | 740,850           | 512,471                     | 1,935             | 18       | 614,484                  | 1,513,340                    |
|                                     |        | United States. | 1,822                                  | 4,973,709         | 3,955,689                   | 12,982            | 58       | 4,268,904                | 11,073,630                   |
|                                     | 1860   | New York....   | 894                                    | 2,303,611         | 1,324,878                   | 471               | 4        | 1,644,669                | 4,229,836                    |
|                                     |        | United States. | 3,949                                  | 14,266,007        | 9,194,694                   | 27,639            | 179      | 10,131,431               | 27,225,255                   |
| Carriage trimmings.....             | 1860   | New York....   | 1                                      | 5,000             | 5,000                       | 2                 | 3        | 1,440                    | 10,000                       |
|                                     |        | United States. | 8                                      | 9,550             | 12,884                      | 22                | 2        | 8,437                    | 29,790                       |
| Carving .....                       | 1850   | New York....   | 6                                      | 10,100            | 5,847                       | 38                | .....    | 18,648                   | 35,680                       |
|                                     |        | United States. | 37                                     | 40,080            | 26,057                      | 168               | .....    | 78,516                   | 144,880                      |
|                                     | 1860   | New York....   | 13                                     | 37,950            | 38,685                      | 64                | .....    | 33,660                   | 86,300                       |
|                                     |        | United States. | 56                                     | 89,400            | 74,047                      | 229               | .....    | 105,596                  | 239,396                      |
| Chalk, prepared .....               | 1860   | New York....   | 1                                      | 1,000             | 1,830                       | 4                 | .....    | 900                      | 5,250                        |
|                                     |        | United States. | 1                                      | 1,000             | 1,830                       | 4                 | .....    | 900                      | 5,250                        |
| Cement for building purposes .....  | 1850   | New York....   | 24                                     | 225,625           | 130,475                     | 234               | .....    | 66,612                   | 266,140                      |
|                                     |        | United States. | 35                                     | 391,525           | 238,157                     | 407               | .....    | 117,924                  | 509,110                      |
| Charcoal .....                      | 1850   | New York....   | 19                                     | 29,240            | 23,800                      | 207               | .....    | 55,824                   | 81,018                       |
|                                     |        | United States. | 140                                    | 270,225           | 161,608                     | 767               | .....    | 176,770                  | 386,651                      |
|                                     | 1860   | New York....   | 7                                      | 57,700            | 41,421                      | 71                | .....    | 21,212                   | 202,170                      |
|                                     |        | United States. | 69                                     | 161,875           | 120,076                     | 456               | 1        | 122,840                  | 422,817                      |
| Charts, hydrographic .....          | 1860   | New York....   | 1                                      | 1,000             | 400                         | 4                 | .....    | 2,400                    | 3,000                        |
|                                     |        | United States. | 1                                      | 1,000             | 400                         | 4                 | .....    | 2,400                    | 3,000                        |
| Cheese boxes *.....                 | 1850   | New York....   | 37                                     | 30,280            | 13,728                      | 94                | .....    | 20,880                   | 43,845                       |
|                                     |        | United States. | 40                                     | 31,080            | 14,318                      | 99                | .....    | 22,368                   | 46,195                       |
|                                     | 1860   | New York....   | 78                                     | 112,975           | 39,041                      | 178               | 1        | 45,590                   | 103,060                      |
|                                     |        | United States. | 101                                    | 137,575           | 53,452                      | 224               | 1        | 59,186                   | 144,565                      |
| Chemicals.....                      | 1850   | New York....   | 38                                     | 337,900           | 1,073,213                   | 251               | 16       | 75,456                   | 1,460,800                    |
|                                     |        | United States. | 170                                    | 2,335,715         | 3,235,380                   | 1,335             | 54       | 422,560                  | 4,979,630                    |
|                                     | 1860   | New York....   | 15                                     | 267,000           | 411,430                     | 149               | 23       | 49,788                   | 715,500                      |
|                                     |        | United States. | 84                                     | 3,276,800         | 2,707,152                   | 1,467             | 62       | 506,364                  | 4,705,741                    |
| Chemical oils .....                 | 1860   | New York....   | 1                                      | 100,000           | 134,825                     | 20                | .....    | 6,920                    | 200,000                      |
|                                     |        | United States. | 1                                      | 100,000           | 134,825                     | 20                | .....    | 6,920                    | 200,000                      |
| China and glass decorating .....    | 1860   | New York....   | 1                                      | 200,000           | 85,000                      | 110               | 40       | 62,400                   | 175,000                      |
|                                     |        | United States. | 2                                      | 205,000           | 89,000                      | 116               | 40       | 66,000                   | 185,000                      |
| Chocolate .....                     | 1860   | New York....   | 1                                      | 5,000             | 8,995                       | 2                 | 3        | 912                      | 11,880                       |
|                                     |        | United States. | 3                                      | 15,300            | 50,995                      | 10                | 3        | 4,212                    | 66,880                       |
| Churns.....                         | 1860   | New York....   | 6                                      | 5,675             | 27,289                      | 17                | .....    | 3,956                    | 56,712                       |
|                                     |        | United States. | 11                                     | 10,775            | 28,629                      | 27                | .....    | 7,772                    | 66,332                       |
| Cider .....                         | 1860   | New York....   | 34                                     | 46,750            | 32,036                      | 80                | .....    | 11,706                   | 55,337                       |
|                                     |        | United States. | 71                                     | 85,670            | 67,413                      | 149               | .....    | 23,706                   | 125,747                      |
| Cigars .....                        | 1860   | New York....   | 337                                    | 658,517           | 914,581                     | 1,968             | 60       | 638,280                  | 2,404,251                    |
|                                     |        | United States. | 1,478                                  | 3,035,555         | 3,511,312                   | 7,266             | 731      | 2,531,354                | 9,068,778                    |
| Cisterns.....                       | 1860   | New York....   | 2                                      | 1,300             | 840                         | 4                 | .....    | 1,104                    | 2,600                        |
|                                     |        | United States. | 25                                     | 22,750            | 60,027                      | 59                | .....    | 26,844                   | 153,700                      |
| Clocks .....                        | 1850   | New York....   | 4                                      | 17,500            | 26,652                      | 41                | 6        | 12,432                   | 68,000                       |
|                                     |        | United States. | 23                                     | 499,800           | 456,834                     | 777               | 23       | 278,505                  | 1,181,500                    |
|                                     | 1860   | New York....   | 3                                      | 65,500            | 27,072                      | 36                | .....    | 17,520                   | 99,700                       |
|                                     |        | United States. | 22                                     | 576,100           | 474,668                     | 935               | 40       | 391,320                  | 1,187,550                    |
| Clock cases .....                   | 1860   | New York....   | 3                                      | 12,500            | 17,410                      | 26                | .....    | 14,160                   | 46,500                       |
|                                     |        | United States. | 3                                      | 12,500            | 17,410                      | 26                | .....    | 14,160                   | 46,500                       |
| Clothing .....                      | 1850   | New York....   | 976                                    | 4,011,622         | 8,603,388                   | 16,148            | 24,923   | 5,067,036                | 16,007,534                   |
|                                     |        | United States. | 4,278                                  | 12,509,161        | 25,730,258                  | 35,051            | 61,500   | 15,032,340               | 48,311,709                   |
|                                     | 1860   | New York....   | 985                                    | 9,451,111         | 18,306,987                  | 15,417            | 27,790   | 7,347,438                | 32,229,827                   |
|                                     |        | United States. | 4,209                                  | 28,708,243        | 47,237,560                  | 42,749            | 77,875   | 21,065,322               | 88,095,353                   |
| Clover seed cleaning.....           | 1860   | New York....   | 5                                      | 4,600             | 9,000                       | 8                 | .....    | 2,472                    | 14,700                       |
|                                     |        | United States. | 7                                      | 10,900            | 10,750                      | 10                | .....    | 2,600                    | 16,700                       |
| Coach lace .....                    | 1860   | New York....   | 2                                      | 1,200             | 900                         | 3                 | .....    | 840                      | 2,400                        |
|                                     |        | United States. | 6                                      | 42,800            | 28,987                      | 80                | 16       | 32,364                   | 89,200                       |
| Coffee and spices, ground.....      | 1850   | New York....   | 14                                     | 253,000           | 477,210                     | 153               | 3        | 43,992                   | 643,850                      |
|                                     |        | United States. | 48                                     | 438,662           | 843,254                     | 305               | 12       | 99,900                   | 1,240,614                    |
|                                     | 1860   | New York....   | 22                                     | 308,100           | 636,439                     | 165               | 2        | 63,740                   | 882,078                      |
|                                     |        | United States. | 85                                     | 1,002,150         | 2,725,012                   | 487               | 34       | 192,248                  | 3,502,181                    |
| Coffee, essence of.....             | 1860   | New York....   | 2                                      | 2,100             | 1,710                       | 4                 | 1        | 1,104                    | 3,100                        |
|                                     |        | United States. | 9                                      | 62,600            | 83,760                      | 51                | 1        | 18,864                   | 197,600                      |
| Coffee, roasting .....              | 1860   | New York....   | 2                                      | 34,000            | 118,768                     | 13                | 10       | 4,824                    | 135,297                      |
|                                     |        | United States. | 7                                      | 49,500            | 498,988                     | 33                | 17       | 11,688                   | 570,297                      |
| Coffins .....                       | 1860   | New York....   | 58                                     | 224,550           | 129,851                     | 278               | .....    | 115,764                  | 373,245                      |
|                                     |        | United States. | 210                                    | 605,950           | 312,838                     | 671               | 3        | 297,564                  | 1,024,953                    |
| Coffin trimming .....               | 1860   | New York....   | 2                                      | 4,000             | 3,550                       | 9                 | 22       | 2,160                    | 6,650                        |
|                                     |        | United States. | 4                                      | 6,300             | 6,785                       | 20                | 362      | 4,236                    | 16,650                       |
| Combs.....                          | 1850   | New York....   | 18                                     | 31,650            | 37,627                      | 212               | 5        | 45,852                   | 112,000                      |
|                                     |        | United States. | 151                                    | 633,637           | 843,482                     | 1,426             | 130      | 494,196                  | 1,615,850                    |
|                                     | 1860   | New York....   | 5                                      | 16,000            | 24,755                      | 27                | .....    | 9,288                    | 48,000                       |
|                                     |        | United States. | 66                                     | 721,700           | 614,431                     | 800               | .....    | 304,716                  | 1,314,968                    |
| Comb plates.....                    | 1860   | New York....   | 1                                      | 1,000             | 1,200                       | 3                 | 113      | 1,080                    | 2,700                        |
|                                     |        | United States. | 1                                      | 1,000             | 1,200                       | 3                 | 345      | 1,080                    | 2,700                        |
| Confectionery .....                 | 1850   | New York....   | 68                                     | 284,350           | 518,969                     | 310               | 136      | 111,228                  | 924,412                      |
|                                     |        | United States. | 383                                    | 1,035,551         | 1,691,824                   | 1,388             | 465      | 458,904                  | 3,040,671                    |
|                                     | 1860   | New York....   | 79                                     | 471,500           | 973,590                     | 532               | .....    | 184,352                  | 1,645,005                    |
|                                     |        | United States. | 541                                    | 1,568,478         | 2,990,186                   | 1,875             | .....    | 688,423                  | 5,361,100                    |
| Confectioner's tools .....          | 1860   | New York....   | 1                                      | 1,000             | 6,600                       | 3                 | .....    | 1,440                    | 25,000                       |
|                                     |        | United States. | 1                                      | 1,000             | 6,600                       | 3                 | .....    | 1,440                    | 25,000                       |
| Coopering .....                     | 1850   | New York....   | 684                                    | 618,852           | 808,968                     | 2,928             | .....    | 792,492                  | 1,908,367                    |
|                                     |        | United States. | 2,902                                  | 2,383,040         | 2,644,582                   | 11,900            | .....    | 3,201,304                | 7,126,310                    |
|                                     | 1860   | New York....   | 711                                    | 1,244,726         | 1,367,167                   | 3,676             | .....    | 1,150,679                | 3,360,257                    |
|                                     |        | United States. | 2,707                                  | 4,353,546         | 4,105,203                   | 13,741            | 9        | 4,284,704                | 11,343,221                   |
| Copper and brass manufactures ..... | 1850   | New York....   | 20                                     | 153,800           | 236,190                     | 203               | .....    | 81,972                   | 493,000                      |
|                                     |        | United States. | 175                                    | 2,850,981         | 3,062,661                   | 2,388             | 2        | 854,044                  | 4,942,901                    |
| Coppersmithing .....                | 1860   | New York....   | 25                                     | 145,400           | 194,542                     | 181               | .....    | 80,244                   | 424,184                      |
|                                     |        | United States. | 72                                     | 687,550           | 770,431                     | 624               | .....    | 273,456                  | 1,443,262                    |
| Cotton goods .....                  | 1850   | New York....   | 118                                    | 5,554,320         | 2,888,465                   | 3,379             | 5,499    | 1,443,780                | 5,019,323                    |
|                                     |        | United States. | 1,074                                  | 76,332,578        | 37,778,064                  | 35,295            | 62,661   | 17,267,112               | 65,501,687                   |



*Comparison of the Returns of Manufactures for New York and the United States—(Continued).*

| MANUFACTURES.                           | Years. |                | Number of<br>establish-<br>ments. | Capital invested. | Cost of raw ma-<br>terials. | PERSONS EMPLOYED. |          | Annual cost of<br>labor. | Annual value of<br>products. |
|---|--------|----------------|-----------------------------------|-------------------|-----------------------------|-------------------|----------|--------------------------|------------------------------|
|   |        |                |                                   |                   |                             | Males.            | Females. |                          |                              |
| Cotton goods.....                       | 1860   | New York....   | 79                                | \$5,383,479       | \$3,061,105                 | 3,107             | 4,552    | \$1,405,292              | \$6,676,878                  |
|   |        | United States. | 803                               | 93,143,759        | 52,666,701                  | 43,406            | 71,549   | 22,488,562               | 107,337,783                  |
| Corundum .....                          | 1860   | New York....   | 1                                 | 5,000             | 825                         | 3                 | .....    | 1,440                    | 3,000                        |
|   |        | United States. | 1                                 | 5,000             | 825                         | 3                 | .....    | 1,440                    | 3,000                        |
| Cotton gins.....                        | 1860   | New York....   | 1                                 | 15,000            | 10,200                      | 25                | .....    | 13,500                   | 45,000                       |
|   |        | United States. | 57                                | 758,825           | 287,488                     | 614               | 2        | 266,160                  | 1,152,315                    |
| Cutlery .....                           | 1860   | New York....   | 9                                 | 10,600            | 13,117                      | 37                | .....    | 12,768                   | 33,135                       |
|   |        | United States. | 51                                | 869,800           | 433,492                     | 1,305             | 33       | 472,920                  | 1,366,225                    |
| Cutlery and edge tools.....             | 1850   | New York....   | 67                                | 426,220           | 270,809                     | 832               | .....    | 284,460                  | 645,878                      |
|   |        | United States. | 401                               | 2,321,895         | 1,439,462                   | 4,247             | 28       | 1,420,844                | 3,813,241                    |
| Dentistry.....                          | 1860   | New York....   | 45                                | 47,550            | 36,941                      | 62                | .....    | 29,112                   | 110,066                      |
|   |        | United States. | 154                               | 147,120           | 134,531                     | 226               | 3        | 115,656                  | 414,554                      |
| Distilleries .....                      | 1850   | New York....   | 93                                | 1,400,882         | 3,458,322                   | 777               | 1        | 265,428                  | 4,670,497                    |
|   |        | United States. | 968                               | 5,409,334         | 10,543,201                  | 3,985             | 23       | 1,089,864                | 15,770,240                   |
|   | 1860   | New York....   | 127                               | 3,844,200         | 8,317,612                   | 1,167             | .....    | 400,508                  | 10,302,918                   |
|   |        | United States. | 1,447                             | 15,016,940        | 28,249,747                  | 6,298             | 14       | 2,119,153                | 38,921,292                   |
| Drain tiles.....                        | 1860   | New York....   | 34                                | 229,900           | 78,601                      | 293               | 6        | 119,060                  | 373,360                      |
|   |        | United States. | 56                                | 335,600           | 104,199                     | 448               | 7        | 166,148                  | 516,013                      |
| Drum heads .....                        | 1860   | New York....   | 1                                 | 500               | 1,500                       | 2                 | .....    | 720                      | 3,000                        |
|   |        | United States. | 1                                 | 500               | 1,500                       | 2                 | .....    | 720                      | 3,000                        |
| Dyeing .....                            | 1850   | New York....   | 12                                | 148,000           | 471,850                     | 103               | 14       | 39,480                   | 603,620                      |
|   |        | United States. | 46                                | 331,950           | 754,379                     | 434               | 26       | 127,320                  | 1,086,795                    |
|   | 1860   | New York....   | 11                                | 581,600           | 390,650                     | 859               | 176      | 311,864                  | 1,366,449                    |
|   |        | United States. | 102                               | 2,321,421         | 1,215,652                   | 2,755             | 448      | 953,024                  | 3,967,819                    |
| Dye woods and dye stuffs .....          | 1860   | New York....   | 3                                 | 228,000           | 347,760                     | 76                | 4        | 28,220                   | 507,500                      |
|   |        | United States. | 15                                | 732,950           | 1,021,547                   | 360               | 4        | 131,000                  | 1,484,191                    |
| Dumb waiters.....                       | 1860   | New York....   | 1                                 | 1,000             | 1,500                       | 4                 | .....    | 1,920                    | 9,000                        |
|   |        | United States. | 1                                 | 1,000             | 1,500                       | 4                 | .....    | 1,920                    | 9,000                        |
| Eave troughs.....                       | 1860   | New York....   | 1                                 | 500               | 300                         | 1                 | .....    | 313                      | 2,600                        |
|   |        | United States. | 2                                 | 2,500             | 2,300                       | 11                | .....    | 3,913                    | 14,000                       |
| Edge tools .....                        | 1860   | New York....   | 45                                | 652,459           | 360,232                     | 1,087             | .....    | 348,540                  | 959,168                      |
|   |        | United States. | 166                               | 2,146,499         | 1,270,171                   | 2,869             | .....    | 1,086,935                | 3,243,992                    |
| Electro-magnetic machines .....         | 1860   | New York....   | 2                                 | 12,000            | 9,055                       | 6                 | .....    | 2,280                    | 46,000                       |
|   |        | United States. | 4                                 | 16,500            | 13,655                      | 13                | .....    | 5,040                    | 59,000                       |
| Embroidery.....                         | 1860   | New York....   | 3                                 | 11,000            | 13,400                      | 3                 | 78       | 14,244                   | 56,216                       |
|   |        | United States. | 3                                 | 11,000            | 13,400                      | 3                 | 78       | 14,244                   | 56,216                       |
| Emery .....                             | 1860   | New York....   | 1                                 | 10,000            | 10,000                      | 5                 | .....    | 1,560                    | 21,000                       |
|   |        | United States. | 2                                 | 30,000            | 26,000                      | 14                | .....    | 5,880                    | 50,000                       |
| Enameling .....                         | 1860   | New York....   | 1                                 | 3,000             | 1,800                       | 6                 | 1        | 2,712                    | 10,000                       |
|   |        | United States. | 1                                 | 3,000             | 1,800                       | 6                 | 1        | 2,712                    | 10,000                       |
| Engraving .....                         | 1850   | New York....   | 44                                | 100,620           | 84,999                      | 239               | 46       | 133,956                  | 349,620                      |
|   |        | United States. | 112                               | 172,065           | 130,714                     | 433               | 47       | 227,776                  | 566,005                      |
| Engraving and die sinking.....          | 1860   | New York....   | 36                                | 38,600            | 38,900                      | 127               | 2        | 45,732                   | 152,730                      |
|   |        | United States. | 191                               | 431,650           | 157,171                     | 706               | 18       | 330,524                  | 829,140                      |
| Engraving plate and plate printing..... | 1860   | New York....   | 32                                | 49,850            | 38,905                      | 130               | .....    | 51,768                   | 146,000                      |
|   |        | United States. | 32                                | 49,850            | 38,905                      | 130               | .....    | 51,768                   | 146,000                      |
| Engraving, wood .....                   | 1860   | New York....   | 29                                | 49,650            | 8,690                       | 147               | .....    | 82,200                   | 138,666                      |
|   |        | United States. | 29                                | 49,650            | 8,690                       | 147               | .....    | 82,200                   | 138,666                      |
| Envelopes .....                         | 1860   | New York....   | 9                                 | 235,300           | 340,187                     | 110               | 179      | 90,348                   | 602,700                      |
|   |        | United States. | 16                                | 309,600           | 433,637                     | 150               | 282      | 117,180                  | 763,700                      |
| Envelopes and cards, embossed.....      | 1860   | New York....   | 1                                 | 1,000             | 400                         | 4                 | 2        | 696                      | 2,500                        |
|   |        | United States. | 1                                 | 1,000             | 400                         | 4                 | 2        | 696                      | 2,500                        |
| Essential oils .....                    | 1860   | New York....   | 27                                | 30,495            | 79,480                      | 33                | .....    | 8,260                    | 106,278                      |
|   |        | United States. | 45                                | 35,615            | 87,399                      | 74                | .....    | 12,247                   | 124,317                      |
| Fancy goods .....                       | 1860   | New York....   | 3                                 | 54,000            | 33,400                      | 16                | 3        | 16,968                   | 70,000                       |
|   |        | United States. | 3                                 | 54,000            | 33,400                      | 16                | 3        | 16,968                   | 70,000                       |
| Fans.....                               | 1860   | New York....   | 1                                 | 2,500             | 2,350                       | 12                | 25       | 3,840                    | 55,000                       |
|   |        | United States. | 2                                 | 3,000             | 2,990                       | 12                | 27       | 4,080                    | 56,050                       |
| Fertilizers .....                       | 1860   | New York....   | 6                                 | 15,500            | 43,350                      | 25                | .....    | 8,016                    | 72,235                       |
|   |        | United States. | 47                                | 466,000           | 590,816                     | 308               | .....    | 95,016                   | 891,344                      |
| Filter bags.....                        | 1860   | New York....   | 1                                 | 600               | 3,600                       | 2                 | .....    | 672                      | 4,500                        |
|   |        | United States. | 1                                 | 600               | 3,600                       | 2                 | .....    | 672                      | 4,500                        |
| Fire arms .....                         | 1860   | New York....   | 37                                | 93,975            | 44,439                      | 220               | .....    | 83,674                   | 193,739                      |
|   |        | United States. | 239                               | 2,512,781         | 376,913                     | 1,986             | 70       | 885,898                  | 2,362,681                    |
| Fire brick .....                        | 1860   | New York....   | 5                                 | 227,000           | 66,900                      | 107               | .....    | 14,825                   | 132,500                      |
|   |        | United States. | 27                                | 528,700           | 197,670                     | 468               | .....    | 120,247                  | 493,400                      |
| Fire caps .....                         | 1860   | New York....   | 4                                 | 7,500             | 15,658                      | 38                | 2        | 18,000                   | 43,800                       |
|   |        | United States. | 4                                 | 7,500             | 15,658                      | 38                | 2        | 18,000                   | 43,800                       |
| Fire engines .....                      | 1850   | New York....   | 4                                 | 30,000            | 29,950                      | 57                | .....    | 20,400                   | 66,000                       |
|   |        | United States. | 16                                | 152,700           | 116,267                     | 248               | .....    | 93,312                   | 296,230                      |
|   | 1860   | New York....   | 9                                 | 411,500           | 152,845                     | 456               | .....    | 226,800                  | 587,350                      |
|   |        | United States. | 13                                | 474,500           | 209,894                     | 563               | .....    | 272,400                  | 705,850                      |
| Fire escapes.....                       | 1860   | New York....   | 1                                 | 700               | 225                         | 1                 | .....    | 240                      | 700                          |
|   |        | United States. | 1                                 | 700               | 225                         | 1                 | .....    | 240                      | 700                          |
| Fireworks .....                         | 1860   | New York....   | 3                                 | 7,000             | 4,500                       | 12                | 1        | 3,120                    | 13,000                       |
|   |        | United States. | 9                                 | 82,500            | 48,126                      | 112               | 26       | 37,980                   | 173,100                      |
| Fisheries .....                         | 1850   | New York....   | 29                                | 495,500           | 7,000                       | 608               | .....    | 153,024                  | 353,775                      |
|   |        | United States. | 1,407                             | 8,962,403         | 71,517                      | 20,814            | 424      | 4,639,188                | 10,056,163                   |
|   | 1860   | New York....   | 82                                | 74,400            | 17,376                      | 323               | .....    | 66,678                   | 151,040                      |
|   |        | United States. | 1,970                             | 17,919,959        | 4,302,355                   | 29,452            | 931      | 6,077,677                | 14,284,405                   |
| Fish hooks .....                        | 1860   | New York....   | 2                                 | 102,000           | 35,150                      | 42                | 3        | 15,720                   | 157,000                      |
|   |        | United States. | 2                                 | 102,000           | 35,150                      | 42                | 3        | 15,720                   | 157,000                      |
| Fishing tackle.....                     | 1860   | New York....   | 5                                 | 15,900            | 7,925                       | 12                | 1        | 5,040                    | 22,000                       |
|   |        | United States. | 7                                 | 16,200            | 11,057                      | 15                | 27       | 7,080                    | 29,400                       |
| Flags, banners, etc .....               | 1860   | New York....   | 8                                 | 49,800            | 33,050                      | 48                | 28       | 25,944                   | 88,600                       |
|   |        | United States. | 9                                 | 50,200            | 34,330                      | 48                | 29       | 26,088                   | 90,600                       |
| Flax dressing .....                     | 1860   | New York....   | 25                                | 41,036            | 61,888                      | 71                | .....    | 17,059                   | 109,439                      |
|   |        | United States. | 32                                | 56,636            | 77,488                      | 115               | .....    | 29,839                   | 165,404                      |
| Flour and grist mills.....              | 1850   | New York....   | 1,442                             | 10,256,000        | 28,512,561                  | 3,347             | 2        | 1,008,948                | 33,037,121                   |
|   |        | United States. | 11,891                            | 54,415,581        | 113,036,698                 | 23,260            | 50       | 5,680,164                | 136,056,736                  |
| Flour and meal.....                     | 1860   | New York....   | 1,234                             | 11,312,855        | 28,665,839                  | 3,244             | .....    | 1,075,327                | 34,636,764                   |
|   |        | United States. | 13,868                            | 84,585,004        | 208,497,309                 | 27,626            | 56       | 8,721,391                | 248,580,365                  |



Comparison of the Returns of Manufactures for New York and the United States—(Continued).

| MANUFACTURES.                             | Years. |                | Number of<br>establish-<br>ments. | Capital invested. | Cost of raw ma-<br>terials. | PERSONS EMPLOYED. |          | Annual cost of<br>labor. | Annual value of<br>products. |
|---|--------|----------------|-----------------------------------|-------------------|-----------------------------|-------------------|----------|--------------------------|------------------------------|
|   |        |                |                                   |                   |                             | Males.            | Females. |                          |                              |
| Flour sacks .....                         | 1860   | New York....   | 4                                 | \$5,800           | \$40,775                    | 11                | 5        | \$4,200                  | \$48,250                     |
|   |        | United States. | 4                                 | 5,800             | 40,775                      | 11                | 5        | 4,200                    | 48,250                       |
| Foundry facings.....                      | 1860   | New York....   | 4                                 | 53,000            | 33,514                      | 20                | .....    | 9,060                    | 75,100                       |
|   |        | United States. | 7                                 | 74,500            | 44,696                      | 30                | .....    | 12,900                   | 105,950                      |
| Fringe .....                              | 1850   | New York....   | 11                                | 35,000            | 48,793                      | 58                | 100      | 29,496                   | 128,900                      |
|   |        | United States. | 38                                | 244,350           | 233,680                     | 205               | 681      | 142,928                  | 583,000                      |
| Furniture polish.....                     | 1860   | New York....   | 1                                 | 10,000            | 31,270                      | 7                 | 3        | 2,200                    | 44,000                       |
|   |        | United States. | 1                                 | 10,000            | 31,270                      | 7                 | 3        | 2,200                    | 44,000                       |
| Furs .....                                | 1850   | New York....   | 18                                | 261,500           | 433,160                     | 262               | 300      | 119,148                  | 698,545                      |
|   |        | United States. | 49                                | 1,116,800         | 643,170                     | 648               | 430      | 248,724                  | 1,598,695                    |
|   | 1860   | New York....   | 41                                | 737,700           | 1,224,754                   | 286               | 550      | 137,034                  | 2,081,130                    |
|   |        | United States. | 95                                | 1,163,600         | 1,792,923                   | 496               | 797      | 268,574                  | 3,115,755                    |
| Gas .....                                 | 1850   | New York....   | 5                                 | 1,302,000         | 139,125                     | 263               | .....    | 88,056                   | 548,000                      |
|   |        | United States. | 30                                | 6,674,000         | 503,074                     | 950               | 2        | 390,684                  | 1,921,746                    |
|   | 1860   | New York....   | 43                                | 8,367,750         | 1,566,033                   | 2,691             | .....    | 979,454                  | 4,881,795                    |
|   |        | United States. | 221                               | 28,848,726        | 3,667,630                   | 5,730             | .....    | 2,321,536                | 12,016,353                   |
| Gas fixtures .....                        | 1850   | New York....   | 8                                 | 30,500            | 23,600                      | 55                | .....    | 16,992                   | 53,800                       |
|   |        | United States. | 20                                | 104,250           | 130,969                     | 241               | .....    | 75,312                   | 293,725                      |
|   | 1860   | New York....   | 19                                | 307,850           | 252,772                     | 665               | 2        | 232,812                  | 734,200                      |
|   |        | United States. | 33                                | 1,310,850         | 693,782                     | 1,628             | 4        | 570,804                  | 2,255,900                    |
| Gas meters.....                           | 1860   | New York....   | 2                                 | 76,500            | 37,916                      | 136               | .....    | 56,132                   | 120,000                      |
|   |        | United States. | 2                                 | 76,500            | 37,916                      | 136               | .....    | 56,132                   | 120,000                      |
| Glass .....                               | 1850   | New York....   | 18                                | 393,300           | 100,830                     | 890               | 50       | 310,524                  | 781,575                      |
|   |        | United States. | 94                                | 3,402,350         | 1,556,833                   | 5,571             | 97       | 2,094,576                | 4,641,676                    |
|   | 1860   | New York....   | 25                                | 606,050           | 414,927                     | 1,178             | 121      | 412,980                  | 2,257,336                    |
|   |        | United States. | 113                               | 6,133,716         | 2,914,303                   | 8,765             | 251      | 2,903,832                | 8,775,155                    |
| Glass hot-houses.....                     | 1860   | New York....   | 1                                 | 2,000             | 8,150                       | 6                 | .....    | 2,400                    | 12,000                       |
|   |        | United States. | .....                             | .....             | .....                       | .....             | .....    | .....                    | .....                        |
| Glaziers' diamonds .....                  | 1860   | New York....   | 3                                 | 11,500            | 9,500                       | 11                | .....    | 3,840                    | 27,250                       |
|   |        | United States. | 3                                 | 11,500            | 9,500                       | 11                | .....    | 3,840                    | 27,250                       |
| Globes, terrestrial and celestial .....   | 1860   | New York....   | 1                                 | 4,000             | 1,550                       | 4                 | 3        | 1,740                    | 10,000                       |
|   |        | United States. | 1                                 | 4,000             | 1,550                       | 4                 | 3        | 1,740                    | 10,000                       |
| Gloves, mittens, etc.....                 | 1850   | New York....   | 82                                | 112,600           | 276,784                     | 233               | 1,164    | 178,572                  | 498,103                      |
|   |        | United States. | 110                               | 181,200           | 322,837                     | 329               | 1,609    | 233,496                  | 708,184                      |
|   | 1860   | New York....   | 92                                | 523,200           | 470,245                     | 369               | 655      | 267,707                  | 1,006,580                    |
|   |        | United States. | 126                               | 594,825           | 537,276                     | 453               | 976      | 330,419                  | 1,176,795                    |
| Glue .....                                | 1850   | New York....   | 8                                 | 228,500           | 143,355                     | 115               | .....    | 30,900                   | 220,900                      |
|   |        | United States. | 47                                | 519,950           | 371,616                     | 378               | 13       | 90,432                   | 652,405                      |
|   | 1860   | New York....   | 8                                 | 56,800            | 38,570                      | 63                | 4        | 13,536                   | 81,280                       |
|   |        | United States. | 62                                | 1,052,900         | 537,271                     | 865               | 10       | 305,964                  | 1,185,625                    |
| Gold beating.....                         | 1850   | New York....   | 8                                 | 20,500            | 51,050                      | 56                | 18       | 23,904                   | 113,540                      |
|   |        | United States. | 20                                | 62,500            | 216,380                     | 107               | 57       | 52,596                   | 336,065                      |
| Gold leaf and foil .....                  | 1860   | New York....   | 8                                 | 21,000            | 49,370                      | 45                | 20       | 20,808                   | 108,372                      |
|   |        | United States. | 23                                | 140,250           | 299,696                     | 145               | 81       | 77,592                   | 481,072                      |
| Gold and silver assaying and refining.... | 1860   | New York....   | 5                                 | 229,800           | 324,080                     | 37                | .....    | 21,540                   | 420,570                      |
|   |        | United States. | 13                                | 755,300           | 669,055                     | 223               | 51       | 242,710                  | 1,140,070                    |
| Gold watch cases .....                    | 1860   | New York....   | 19                                | 96,900            | 195,650                     | 127               | 3        | 56,988                   | 337,690                      |
|   |        | United States. | .....                             | .....             | .....                       | .....             | .....    | .....                    | .....                        |
| Grain threshing .....                     | 1860   | New York....   | 1                                 | 850               | 1,000                       | 1                 | .....    | 180                      | 1,200                        |
|   |        | United States. | 2                                 | 1,350             | 1,200                       | 4                 | .....    | 360                      | 1,800                        |
| Grates and fenders .....                  | 1860   | New York....   | 12                                | 126,500           | 103,220                     | 127               | .....    | 49,662                   | 249,900                      |
|   |        | United States. | 16                                | 153,500           | 124,895                     | 186               | .....    | 74,862                   | 362,900                      |
| Gum and gum cleaning.....                 | 1860   | New York....   | 2                                 | 30,000            | 115,375                     | 14                | 38       | 9,912                    | 199,500                      |
|   |        | United States. | 2                                 | 30,000            | 115,375                     | 14                | 38       | 9,912                    | 199,500                      |
| Guns.....                                 | 1850   | New York....   | 46                                | 83,850            | 67,227                      | 285               | .....    | 78,156                   | 188,415                      |
|   |        | United States. | 317                               | 577,509           | 269,673                     | 1,547             | .....    | 518,292                  | 1,073,014                    |
| Gunpowder .....                           | 1860   | New York....   | 4                                 | 325,000           | 252,750                     | 97                | 10       | 35,760                   | 412,000                      |
|   |        | United States. | 58                                | 2,305,700         | 1,812,290                   | 737               | 10       | 291,144                  | 3,223,090                    |
| Gutta-percha goods .....                  | 1860   | New York....   | 2                                 | 100,000           | 69,000                      | 34                | .....    | 21,600                   | 125,750                      |
|   |        | United States. | 2                                 | 100,000           | 69,000                      | 34                | .....    | 21,600                   | 125,750                      |
| Hair cloth .....                          | 1860   | New York....   | 2                                 | 82,000            | 32,220                      | 25                | 170      | 48,000                   | 95,500                       |
|   |        | United States. | 11                                | 180,500           | 137,545                     | 70                | 341      | 99,708                   | 279,000                      |
| Hair jewelry .....                        | 1860   | New York....   | 1                                 | 5,000             | 2,800                       | 2                 | 2        | 1,512                    | 4,700                        |
|   |        | United States. | 8                                 | 27,000            | 15,830                      | 17                | 25       | 10,620                   | 45,600                       |
| Hames.....                                | 1860   | New York....   | 5                                 | 2,850             | 2,277                       | 8                 | .....    | 2,448                    | 6,400                        |
|   |        | United States. | .....                             | .....             | .....                       | .....             | .....    | .....                    | .....                        |
| Handspikes .....                          | 1860   | New York....   | 1                                 | 800               | 900                         | 3                 | .....    | 1,152                    | 4,000                        |
|   |        | United States. | 1                                 | 800               | 900                         | 3                 | .....    | 1,152                    | 4,000                        |
| Hardware .....                            | 1850   | New York....   | 112                               | 755,670           | 656,977                     | 1,810             | 44       | 531,948                  | 1,807,140                    |
|   |        | United States. | 340                               | 3,539,025         | 3,015,688                   | 6,149             | 881      | 1,973,904                | 6,957,770                    |
|   | 1860   | New York....   | 90                                | 897,900           | 591,792                     | 1,504             | 45       | 477,767                  | 1,414,993                    |
|   |        | United States. | 443                               | 6,707,000         | 4,402,958                   | 9,458             | 1,263    | 3,443,664                | 10,903,106                   |
| Hats and caps.....                        | 1850   | New York....   | 251                               | 1,847,575         | 3,078,750                   | 2,441             | 3,343    | 1,410,936                | 6,227,049                    |
|   |        | United States. | 1,048                             | 4,427,798         | 7,100,028                   | 6,974             | 8,226    | 3,179,700                | 14,319,864                   |
|   | 1860   | New York....   | 150                               | 1,086,750         | 2,739,256                   | 1,980             | 886      | 1,017,086                | 5,663,040                    |
|   |        | United States. | 443                               | 6,707,000         | 4,402,958                   | 9,458             | 1,263    | 3,443,664                | 10,903,106                   |
| Hat blocks, etc.....                      | 1860   | New York....   | 1                                 | 500               | 150                         | 1                 | .....    | 300                      | 800                          |
|   |        | United States. | 5                                 | 5,300             | 1,397                       | 12                | .....    | 4,536                    | 10,100                       |
| Hay, pressed.....                         | 1860   | New York....   | 1                                 | 2,000             | 11,230                      | 4                 | .....    | 1,248                    | 14,600                       |
|   |        | United States. | 7                                 | 30,755            | 38,536                      | 31                | .....    | 9,012                    | 61,049                       |
| Hay and cotton presses .....              | 1860   | New York....   | 1                                 | 3,000             | 5,480                       | 10                | .....    | 4,920                    | 20,000                       |
|   |        | United States. | 2                                 | 3,500             | 6,330                       | 12                | .....    | 7,080                    | 31,000                       |
| Hoisting machines .....                   | 1860   | New York....   | 1                                 | 2,000             | 4,800                       | 8                 | .....    | 7,200                    | 19,000                       |
|   |        | United States. | 4                                 | 8,500             | 9,844                       | 18                | .....    | 11,280                   | 33,200                       |
| Horse covers .....                        | 1860   | New York....   | 1                                 | 10,000            | 125,000                     | 1                 | 50       | 7,560                    | 145,000                      |
|   |        | United States. | 1                                 | 10,000            | 125,000                     | 1                 | 50       | 7,560                    | 145,000                      |
| Horse shoes.....                          | 1860   | New York....   | 1                                 | 12,000            | 31,900                      | 50                | .....    | 18,000                   | 60,000                       |
|   |        | United States. | 10                                | 20,200            | 45,751                      | 93                | .....    | 34,704                   | 106,383                      |
| Horse shoe nails.....                     | 1860   | New York....   | 1                                 | 3,000             | 2,000                       | 6                 | .....    | 1,440                    | 4,250                        |
|   |        | United States. | 24                                | 21,600            | 27,518                      | 94                | .....    | 33,852                   | 81,706                       |
| Hosiery.....                              | 1850   | New York....   | 3                                 | 44,000            | 14,800                      | 28                | 28       | 17,472                   | 37,000                       |
|   |        | United States. | 85                                | 544,735           | 415,113                     | 835               | 1,490    | 360,336                  | 1,028,102                    |

*Comparison of the Returns of Manufactures for New York and the United States—(Continued).*

| MANUFACTURES.                          | Years. |                | Number of<br>establish-<br>ments. | Capital invested. | Cost of raw ma-<br>terials. | PERSONS EMPLOYED. |          | Annual cost of<br>labor. | Annual value of<br>products. |
|--|--------|----------------|-----------------------------------|-------------------|-----------------------------|-------------------|----------|--------------------------|------------------------------|
|  |        |                |                                   |                   |                             | Males.            | Females. |                          |                              |
| Hosiery .....                          | 1860   | New York....   | 22                                | \$1,102,500       | \$870,479                   | 597               | 2,104    | \$392,924                | \$1,944,090                  |
|  |        | United States. | 197                               | 4,035,510         | 3,202,317                   | 2,780             | 6,323    | 1,661,972                | 7,280,606                    |
| Hydrants.....                          | 1860   | New York....   | 1                                 | 16,000            | 2,656                       | 4                 | .....    | 1,500                    | 9,000                        |
|  |        | United States. | 1                                 | 16,000            | 2,656                       | 4                 | .....    | 1,500                    | 9,000                        |
| Ice .....                              | 1860   | New York....   | 12                                | 66,900            | 3,875                       | 85                | .....    | 22,176                   | 44,880                       |
|  |        | United States. | 52                                | 494,900           | 47,880                      | 1,765             | .....    | 86,272                   | 451,255                      |
| Ink .....                              | 1850   | New York....   | 7                                 | 81,000            | 45,385                      | 31                | 1        | 15,264                   | 159,000                      |
|  |        | United States. | 14                                | 116,650           | 72,673                      | 49                | 4        | 21,588                   | 213,648                      |
|  | 1860   | New York....   | 13                                | 179,350           | 442,344                     | 71                | 4        | 28,704                   | 664,728                      |
|  |        | United States. | 29                                | 278,750           | 543,849                     | 137               | 8        | 51,696                   | 922,478                      |
| India-rubber goods .....               | 1850   | New York....   | 6                                 | 299,500           | 259,550                     | 128               | 211      | 58,884                   | 548,500                      |
|  |        | United States. | 34                                | 1,455,700         | 1,608,728                   | 1,010             | 1,558    | 537,828                  | 3,024,335                    |
|  | 1860   | New York....   | 5                                 | 675,000           | 351,069                     | 480               | 243      | 155,094                  | 1,002,000                    |
|  |        | United States. | 27                                | 3,534,000         | 3,056,360                   | 1,795             | 973      | 794,570                  | 5,642,700                    |
| Iron manufactures, miscellaneous.....  | 1850   | New York....   | 14                                | 204,500           | 216,911                     | 350               | .....    | 135,984                  | 441,050                      |
|  |        | United States. | 99                                | 603,800           | 596,864                     | 1,079             | .....    | 409,728                  | 1,405,343                    |
|  | 1860   | New York....   | 402                               | 9,719,704         | 7,241,736                   | 10,727            | 1        | 4,023,080                | 15,407,985                   |
|  |        | United States. | 2,253                             | 74,769,667        | 50,803,698                  | 68,262            | 146      | 23,363,370               | 97,365,454                   |
| Iron mining.....                       | 1850   | New York....   | 29                                | 356,000           | 14,445                      | 605               | .....    | 167,088                  | 418,850                      |
|  |        | United States. | 197                               | 923,775           | 63,651                      | 2,192             | .....    | 590,866                  | 1,217,803                    |
| Iron rolling.....                      | 1850   | New York....   | 4                                 | 181,000           | 338,575                     | 168               | .....    | 43,800                   | 500,000                      |
|  |        | United States. | 64                                | 5,214,700         | 4,353,150                   | 3,809             | .....    | 1,451,748                | 6,936,081                    |
| Iron foundries.....                    | 1850   | New York....   | 368                               | 3,751,005         | 2,390,169                   | 5,416             | .....    | 1,858,860                | 5,912,698                    |
|  |        | United States. | 1,319                             | 14,722,749        | 8,534,024                   | 18,398            | 31       | 6,279,912                | 20,111,517                   |
| Iron furnaces .....                    | 1850   | New York....   | 29                                | 727,500           | 541,433                     | 934               | .....    | 284,296                  | 1,067,572                    |
|  |        | United States. | 404                               | 16,648,360        | 7,538,118                   | 20,847            | 207      | 5,011,300                | 13,491,898                   |
| Iron forges .....                      | 1850   | New York....   | 64                                | 1,196,950         | 910,568                     | 982               | .....    | 337,828                  | 1,385,585                    |
|  |        | United States. | 375                               | 8,517,911         | 5,338,505                   | 7,698             | .....    | 2,310,760                | 9,002,705                    |
| Japanned ware .....                    | 1850   | New York....   | 5                                 | 9,900             | 26,690                      | 32                | 4        | 10,020                   | 71,000                       |
|  |        | United States. | 9                                 | 69,200            | 48,440                      | 108               | 14       | 31,668                   | 127,250                      |
|  | 1860   | New York....   | 4                                 | 9,900             | 13,230                      | 35                | .....    | 9,060                    | 31,100                       |
|  |        | United States. | 11                                | 114,400           | 91,621                      | 224               | 16       | 63,204                   | 247,960                      |
| Jewelry .....                          | 1860   | New York....   | 141                               | 1,285,098         | 1,547,580                   | 1,159             | 75       | 566,832                  | 2,795,241                    |
|  |        | United States. | 477                               | 5,209,353         | 5,125,620                   | 5,433             | 596      | 2,631,932                | 10,499,627                   |
| Kindling wood .....                    | 1860   | New York....   | 19                                | 125,800           | 238,057                     | 317               | .....    | 101,208                  | 488,707                      |
|  |        | United States. | 32                                | 178,700           | 280,273                     | 416               | .....    | 131,892                  | 613,315                      |
| Lamps .....                            | 1850   | New York....   | 11                                | 48,800            | 122,640                     | 195               | .....    | 81,840                   | 358,600                      |
|  |        | United States. | 26                                | 486,300           | 490,862                     | 918               | 20       | 290,424                  | 1,060,022                    |
|  | 1860   | New York....   | 13                                | 61,000            | 115,985                     | 151               | .....    | 63,236                   | 317,895                      |
|  |        | United States. | 30                                | 235,800           | 242,536                     | 344               | 30       | 135,848                  | 578,020                      |
| Lamp black.....                        | 1860   | New York....   | 4                                 | 18,000            | 11,478                      | 13                | .....    | 4,608                    | 24,668                       |
|  |        | United States. | 15                                | 110,300           | 48,698                      | 81                | 3        | 29,676                   | 124,610                      |
| Lasts and boot trees .....             | 1850   | New York....   | 8                                 | 17,600            | 4,410                       | 40                | .....    | 12,120                   | 29,625                       |
|  |        | United States. | 43                                | 122,450           | 38,420                      | 284               | .....    | 104,152                  | 240,936                      |
|  | 1860   | New York....   | 13                                | 44,600            | 16,140                      | 64                | .....    | 26,808                   | 92,525                       |
|  |        | United States. | 77                                | 210,081           | 93,818                      | 434               | .....    | 134,884                  | 484,279                      |
| Laundry work .....                     | 1860   | New York....   | 1                                 | 2,000             | 163,600                     | .....             | 100      | 8,400                    | 182,000                      |
|  |        | United States. | 3                                 | 19,600            | 165,830                     | 11                | 165      | 24,840                   | 212,600                      |
| Lead mining .....                      | 1860   | New York....   | 1                                 | 680               | 100                         | 10                | .....    | 660                      | 800                          |
|  |        | United States. | 64                                | 359,802           | 951,121                     | 361               | .....    | 90,096                   | 1,176,875                    |
| Lead pipe.....                         | 1850   | New York....   | 2                                 | 135,000           | 318,900                     | 20                | .....    | 6,600                    | 370,000                      |
|  |        | United States. | 10                                | 272,250           | 678,330                     | 71                | .....    | 26,004                   | 797,166                      |
|  | 1860   | New York....   | 5                                 | 960,000           | 1,828,675                   | 132               | 2        | 50,112                   | 1,947,700                    |
|  |        | United States. | 14                                | 1,739,963         | 2,679,453                   | 344               | 2        | 103,056                  | 3,166,029                    |
| Leather .....                          | 1860   | New York....   | 753                               | 11,316,429        | 15,335,853                  | 6,437             | 59       | 1,922,196                | 22,488,037                   |
|  |        | United States. | 5,188                             | 39,025,620        | 49,812,659                  | 25,856            | 388      | 8,175,508                | 75,708,757                   |
| Leather belting and hose .....         | 1860   | New York....   | 6                                 | 118,000           | 150,200                     | 48                | .....    | 20,904                   | 254,700                      |
|  |        | United States. | 46                                | 588,000           | 915,271                     | 329               | 25       | 134,952                  | 1,481,750                    |
| Life preservers .....                  | 1860   | New York....   | 1                                 | 1,500             | 2,262                       | 3                 | .....    | 1,728                    | 6,290                        |
|  |        | United States. | 1                                 | 1,500             | 2,262                       | 3                 | .....    | 1,728                    | 6,290                        |
| Lime.....                              | 1850   | New York....   | 94                                | 141,545           | 115,960                     | 428               | .....    | 105,575                  | 312,159                      |
|  |        | United States. | 761                               | 1,124,072         | 1,106,775                   | 2,834             | .....    | 735,746                  | 2,286,242                    |
|  | 1860   | New York....   | 75                                | 246,741           | 196,599                     | 526               | .....    | 154,512                  | 571,607                      |
|  |        | United States. | 714                               | 2,014,931         | 1,760,103                   | 3,031             | 22       | 877,377                  | 3,798,505                    |
| Liquors, bottled .....                 | 1860   | New York....   | 1                                 | 8,000             | 3,804                       | 7                 | .....    | 1,920                    | 10,000                       |
|  |        | United States. | .....                             | .....             | .....                       | .....             | .....    | .....                    | .....                        |
| Lithographing.....                     | 1850   | New York....   | 11                                | 76,600            | 49,650                      | 104               | 58       | 51,288                   | 136,000                      |
|  |        | United States. | 11                                | 76,600            | 49,650                      | 104               | 58       | 51,288                   | 136,000                      |
|  | 1860   | New York....   | 23                                | 157,850           | 83,045                      | 321               | .....    | 139,236                  | 383,700                      |
|  |        | United States. | 53                                | 445,250           | 229,206                     | 760               | 26       | 338,868                  | 848,230                      |
| Looking-glass and picture frames ..... | 1850   | New York....   | 36                                | 183,500           | 223,850                     | 361               | .....    | 132,648                  | 536,900                      |
|  |        | United States. | 108                               | 445,240           | 544,980                     | 884               | .....    | 347,976                  | 1,252,746                    |
|  | 1860   | New York....   | 64                                | 347,450           | 629,110                     | 1,104             | 11       | 402,420                  | 1,505,963                    |
|  |        | United States. | 199                               | 1,008,383         | 1,228,831                   | 1,884             | 12       | 704,274                  | 2,854,132                    |
| Lumber sawing and planing.....         | 1850   | New York....   | 4,626                             | 8,032,983         | 6,813,130                   | 10,840            | .....    | 2,863,188                | 13,126,759                   |
|  |        | United States. | 17,895                            | 40,038,427        | 27,593,529                  | 51,766            | 452      | 13,022,052               | 58,520,966                   |
|  | 1860   | New York....   | 2,855                             | 8,324,872         | 7,492,011                   | 8,582             | 8        | 2,380,628                | 12,720,721                   |
|  |        | United States. | 21,165                            | 76,642,890        | 51,358,400                  | 74,922            | 673      | 21,970,245               | 104,928,342                  |
| Macaroni and vermicelli .....          | 1860   | New York....   | 1                                 | 500               | 3,500                       | 1                 | 30       | 3,600                    | 24,000                       |
|  |        | United States. | 6                                 | 24,600            | 40,360                      | 29                | 31       | 20,460                   | 111,600                      |
| Machinists and millwrights.....        | 1850   | New York....   | 285                               | 4,338,170         | 3,666,768                   | 7,734             | 10       | 2,604,444                | 8,422,744                    |
|  |        | United States. | 1,061                             | 19,225,918        | 11,367,728                  | 27,834            | 58       | 9,639,912                | 27,998,344                   |
| Millwrighting and millfurnishing ..... | 1860   | New York....   | 8                                 | 219,600           | 114,472                     | 151               | .....    | 38,172                   | 275,722                      |
|  |        | United States. | 40                                | 274,950           | 175,115                     | 329               | 4        | 99,356                   | 482,654                      |
| Machinists' tools .....                | 1860   | New York....   | 3                                 | 43,000            | 11,796                      | 42                | .....    | 9,400                    | 47,950                       |
|  |        | United States. | 17                                | 536,150           | 143,404                     | 455               | .....    | 178,732                  | 540,292                      |
| Malt .....                             | 1850   | New York....   | 11                                | 271,800           | 363,660                     | 73                | .....    | 18,276                   | 471,035                      |
|  |        | United States. | 11                                | 271,800           | 363,660                     | 73                | .....    | 18,276                   | 471,035                      |
|  | 1860   | New York....   | 48                                | 1,526,400         | 1,662,629                   | 386               | .....    | 113,636                  | 2,212,970                    |
|  |        | United States. | 85                                | 2,125,750         | 2,365,299                   | 589               | .....    | 189,800                  | 3,228,857                    |
| Maps ...                               | 1860   | New York....   | 5                                 | 51,500            | 34,175                      | 48                | 28       | 28,368                   | 98,000                       |
|  |        | United States. | 15                                | 218,500           | 115,555                     | 90                | 110      | 69,108                   | 301,500                      |

Comparison of the Returns of Manufactures for New York and the United States—(Continued).

| MANUFACTURES.                          | Years. |                | Number of<br>establish-<br>ments. | Capital invested. | Cost of raw ma-<br>terials. | PERSONS EMPLOYED. |          | Annual cost of<br>labor. | Annual value of<br>products. |
|--|--------|----------------|-----------------------------------|-------------------|-----------------------------|-------------------|----------|--------------------------|------------------------------|
|  |        |                |                                   |                   |                             | Males.            | Females. |                          |                              |
| Marble and stone work.....             | 1860   | New York....   | 238                               | \$1,466,220       | \$1,469,206                 | 2,929             | .....    | \$1,227,150              | \$3,631,095                  |
|  |        | United States. | 1,806                             | 8,864,675         | 5,345,526                   | 15,365            | 14       | 5,672,211                | 16,244,044                   |
| Masts and spars.....                   | 1860   | New York....   | 5                                 | 66,600            | 24,875                      | 66                | .....    | 23,664                   | 77,770                       |
|  |        | United States. | 27                                | 204,400           | 124,420                     | 180               | .....    | 82,716                   | 301,591                      |
| Matches.....                           | 1850   | New York....   | 18                                | 50,990            | 49,193                      | 303               | 258      | 78,600                   | 197,598                      |
|  |        | United States. | 60                                | 109,140           | 137,514                     | 481               | 540      | 154,620                  | 427,823                      |
|  | 1860   | New York....   | 9                                 | 159,200           | 35,407                      | 267               | 226      | 31,140                   | 126,355                      |
|  |        | United States. | 75                                | 361,750           | 229,720                     | 604               | 648      | 179,450                  | 698,566                      |
| Mathematical instruments.....          | 1850   | New York....   | 41                                | 179,550           | 70,381                      | 340               | 20       | 150,516                  | 418,375                      |
|  |        | United States. | 90                                | 326,330           | 165,666                     | 624               | 40       | 260,812                  | 702,750                      |
|  | 1860   | New York....   | 30                                | 181,550           | 27,873                      | 119               | 8        | 46,236                   | 144,922                      |
|  |        | United States. | 116                               | 827,000           | 239,787                     | 710               | 32       | 294,228                  | 1,026,133                    |
| Medicines, drugs and dye stuffs.....   | 1850   | New York....   | 19                                | 461,700           | 379,135                     | 197               | 41       | 76,740                   | 1,106,000                    |
|  |        | United States. | 143                               | 1,427,375         | 1,657,886                   | 693               | 134      | 276,488                  | 3,508,465                    |
|  | 1860   | New York....   | 28                                | 310,000           | 413,554                     | 161               | 57       | 67,860                   | 825,670                      |
|  |        | United States. | 173                               | 1,977,385         | 1,492,248                   | 833               | 226      | 372,127                  | 3,465,594                    |
| Meerschaums.....                       | 1860   | New York....   | 1                                 | 800               | 375                         | 2                 | .....    | 840                      | 2,000                        |
|  |        | United States. | 1                                 | 800               | 375                         | 2                 | .....    | 840                      | 2,000                        |
| Metal, prepared, and white metal.....  | 1860   | New York....   | 2                                 | 10,000            | 21,400                      | 9                 | .....    | 3,240                    | 58,800                       |
|  |        | United States. | 7                                 | 226,200           | 226,150                     | 49                | .....    | 21,348                   | 330,500                      |
| Metal spinning.....                    | 1860   | New York....   | 1                                 | 1,000             | 1,594                       | 2                 | .....    | 720                      | 4,648                        |
|  |        | United States. | 1                                 | 1,000             | 1,594                       | 2                 | .....    | 720                      | 4,648                        |
| Military equipments.....               | 1850   | New York....   | 2                                 | 3,000             | 4,600                       | 8                 | .....    | 3,600                    | 16,800                       |
|  |        | United States. | 2                                 | 3,000             | 4,600                       | 8                 | .....    | 3,600                    | 16,800                       |
|  | 1860   | New York....   | 7                                 | 43,200            | 52,961                      | 69                | 16       | 37,680                   | 147,850                      |
|  |        | United States. | 15                                | 407,500           | 107,350                     | 174               | 35       | 76,528                   | 299,856                      |
| Millinery goods, miscellaneous.....    | 1860   | New York....   | 9                                 | 31,500            | 104,796                     | 44                | 265      | 60,300                   | 238,154                      |
|  |        | United States. | 35                                | 365,900           | 739,965                     | 111               | 923      | 202,508                  | 1,483,154                    |
| Millinery.....                         | 1850   | New York....   | 169                               | 262,200           | 692,308                     | 133               | 1,962    | 340,428                  | 1,324,498                    |
|  |        | United States. | 532                               | 660,193           | 1,496,866                   | 181               | 3,688    | 610,836                  | 2,761,989                    |
|  | 1860   | New York....   | 248                               | 492,520           | 867,209                     | 51                | 1,450    | 298,134                  | 1,733,688                    |
|  |        | United States. | 967                               | 1,379,777         | 2,153,192                   | 132               | 4,614    | 887,702                  | 4,543,284                    |
| Millstones.....                        | 1850   | New York....   | .....                             | .....             | .....                       | .....             | .....    | .....                    | .....                        |
|  |        | United States. | 23                                | 81,835            | 61,791                      | 87                | .....    | 32,508                   | 164,870                      |
|  | 1860   | New York....   | 3                                 | 15,200            | 8,010                       | 22                | .....    | 11,040                   | 25,620                       |
|  |        | United States. | 21                                | 168,245           | 100,329                     | 162               | .....    | 65,952                   | 270,644                      |
| Mineral water.....                     | 1850   | New York....   | 16                                | 44,550            | 101,115                     | 131               | .....    | 33,300                   | 208,924                      |
|  |        | United States. | 64                                | 228,650           | 313,631                     | 570               | .....    | 153,916                  | 760,489                      |
|  | 1860   | New York....   | 29                                | 221,600           | 151,029                     | 233               | 6        | 67,188                   | 461,885                      |
|  |        | United States. | 123                               | 585,860           | 454,458                     | 720               | 7        | 241,292                  | 1,415,420                    |
| Mineral water apparatus.....           | 1860   | New York....   | 1                                 | 50,000            | 6,000                       | 30                | 1        | 8,640                    | 25,000                       |
|  |        | United States. | 2                                 | 52,500            | 7,500                       | 33                | 1        | 10,080                   | 30,000                       |
| Morocco dressing.....                  | 1850   | New York....   | 35                                | 346,200           | 794,145                     | 471               | 36       | 166,104                  | 1,343,600                    |
|  |        | United States. | 116                               | 1,387,750         | 2,286,995                   | 1,796             | 171      | 623,772                  | 3,861,895                    |
| Molding sand.....                      | 1860   | New York....   | 3                                 | 5,650             | 4,000                       | 15                | .....    | 3,600                    | 13,600                       |
|  |        | United States. | 3                                 | 5,650             | 4,000                       | 15                | .....    | 3,600                    | 13,600                       |
| Musical instruments.....               | 1850   | New York....   | 58                                | 674,500           | 284,919                     | 948               | .....    | 403,188                  | 1,073,343                    |
|  |        | United States. | 204                               | 1,545,935         | 698,168                     | 2,307             | .....    | 1,054,724                | 2,580,715                    |
|  | 1860   | New York....   | 82                                | 2,679,200         | 1,086,644                   | 2,496             | .....    | 1,274,278                | 3,439,167                    |
|  |        | United States. | 248                               | 4,620,600         | 2,325,209                   | 4,846             | .....    | 2,529,788                | 6,967,718                    |
| Nails.....                             | 1850   | New York....   | 13                                | 493,700           | 1,056,298                   | 980               | .....    | 355,284                  | 1,872,962                    |
|  |        | United States. | 87                                | 4,428,498         | 4,438,976                   | 5,227             | .....    | 1,812,972                | 7,662,144                    |
|  | 1860   | New York....   | 15                                | 456,950           | 566,493                     | 647               | 2        | 208,116                  | 1,021,736                    |
|  |        | United States. | 99                                | 5,810,250         | 6,069,195                   | 6,721             | 157      | 2,398,872                | 9,857,223                    |
| Newspaper directing machines.....      | 1860   | New York....   | 1                                 | 2,000             | 340                         | 2                 | .....    | 240                      | 600                          |
|  |        | United States. | 1                                 | 2,000             | 340                         | 2                 | .....    | 240                      | 600                          |
| Oakum.....                             | 1860   | New York....   | 2                                 | 43,000            | 42,400                      | 41                | .....    | 7,728                    | 53,805                       |
|  |        | United States. | 14                                | 191,400           | 245,080                     | 196               | .....    | 49,944                   | 348,401                      |
| Oil, linseed.....                      | 1850   | New York....   | 29                                | 309,600           | 393,766                     | 115               | .....    | 37,404                   | 514,670                      |
|  |        | United States. | 168                               | 896,650           | 1,477,645                   | 477               | .....    | 143,664                  | 1,948,934                    |
| Oil, whale.....                        | 1850   | New York....   | 18                                | 1,435,000         | 2,577,175                   | 220               | 52       | 99,732                   | 3,369,120                    |
|  |        | United States. | 50                                | 2,791,000         | 6,428,876                   | 492               | 52       | 198,468                  | 7,837,980                    |
| Oil.....                               | 1860   | New York....   | 49                                | 2,049,050         | 6,966,224                   | 650               | 1        | 357,564                  | 9,182,315                    |
|  |        | United States. | 284                               | 10,466,619        | 16,442,629                  | 3,140             | 12       | 1,186,314                | 22,651,036                   |
| Oil cloths.....                        | 1850   | New York....   | 19                                | 373,200           | 314,250                     | 242               | .....    | 70,128                   | 513,800                      |
|  |        | United States. | 56                                | 640,700           | 829,706                     | 648               | .....    | 178,854                  | 1,256,999                    |
|  | 1860   | New York....   | 14                                | 384,200           | 333,200                     | 303               | 55       | 110,988                  | 613,200                      |
|  |        | United States. | 30                                | 1,608,200         | 2,380,863                   | 1,519             | 23       | 518,136                  | 3,609,216                    |
| Ornaments.....                         | 1860   | New York....   | 7                                 | 9,200             | 7,213                       | 36                | .....    | 11,364                   | 29,300                       |
|  |        | United States. | 13                                | 10,800            | 9,813                       | 49                | .....    | 14,724                   | 40,270                       |
| Oyster keg hoops.....                  | 1860   | New York....   | 1                                 | 3,000             | 3,000                       | 5                 | .....    | 1,320                    | 5,000                        |
|  |        | United States. | 1                                 | 3,000             | 3,000                       | 5                 | .....    | 1,320                    | 5,000                        |
| Painting.....                          | 1860   | New York....   | 13                                | 5,300             | 7,862                       | 29                | .....    | 9,644                    | 22,407                       |
|  |        | United States. | 268                               | 300,815           | 325,112                     | 903               | 10       | 379,088                  | 915,339                      |
| Paints, etc.....                       | 1860   | New York....   | 13                                | 631,000           | 536,060                     | 299               | 1        | 112,344                  | 863,390                      |
|  |        | United States. | 45                                | 1,615,300         | 1,567,238                   | 562               | 1        | 213,864                  | 2,574,955                    |
| Paper.....                             | 1850   | New York....   | 106                               | 1,318,633         | 844,208                     | 823               | 444      | 271,884                  | 1,634,579                    |
|  |        | United States. | 443                               | 7,260,864         | 5,553,929                   | 3,835             | 2,950    | 1,497,792                | 10,187,177                   |
|  | 1860   | New York....   | 126                               | 2,039,000         | 1,394,100                   | 1,411             | 446      | 433,028                  | 2,059,776                    |
|  |        | United States. | 555                               | 14,052,683        | 11,602,266                  | 6,519             | 4,392    | 2,767,212                | 21,216,802                   |
| Paper hanging.....                     | 1860   | New York....   | 9                                 | 465,000           | 661,250                     | 678               | 4        | 173,760                  | 1,181,000                    |
|  |        | United States. | 26                                | 1,037,600         | 1,153,670                   | 1,203             | 91       | 328,224                  | 2,148,800                    |
| Paper ruling.....                      | 1860   | New York....   | 1                                 | 500               | 500                         | 4                 | .....    | 720                      | 1,600                        |
|  |        | United States. | 1                                 | 500               | 500                         | 4                 | .....    | 720                      | 1,600                        |
| Patterns.....                          | 1850   | New York....   | 6                                 | 4,300             | 3,965                       | 31                | .....    | 11,604                   | 22,210                       |
|  |        | United States. | 6                                 | 4,300             | 3,965                       | 31                | .....    | 11,604                   | 22,210                       |
|  | 1860   | New York....   | 15                                | 37,500            | 10,330                      | 86                | .....    | 42,444                   | 95,150                       |
|  |        | United States. | 48                                | 101,050           | 32,221                      | 240               | .....    | 111,732                  | 236,080                      |
| Pearl work.....                        | 1860   | New York....   | 1                                 | 400               | 1,340                       | 3                 | .....    | 600                      | 1,946                        |
|  |        | United States. | 12                                | 16,300            | 17,675                      | 97                | 15       | 26,976                   | 59,416                       |
| Percussion caps and powder flasks..... | 1860   | New York....   | 1                                 | 40,000            | 20,000                      | 12                | 25       | 5,400                    | 50,000                       |
|  |        | United States. | 7                                 | 245,500           | 142,315                     | 143               | 94       | 60,280                   | 320,000                      |

## Comparison of the Returns of Manufactures for New York and the United States—(Continued).

| MANUFACTURES.                        | Years. |                | Number of establishments. | Capital invested. | Cost of raw materials. | PERSONS EMPLOYED. |          | Annual cost of labor. | Annual value of products. |
|--------------------------------------|--------|----------------|---------------------------|-------------------|------------------------|-------------------|----------|-----------------------|---------------------------|
|                                      |        |                |                           |                   |                        | Males.            | Females. |                       |                           |
| Perfume and fancy soaps .....        | 1850   | New York....   | 4                         | \$16,000          | \$11,300               | 6                 | 12       | 2,928                 | - 41,000                  |
|                                      |        | United States. | 39                        | 197,550           | 163,826                | 125               | 63       | 43,720                | 355,350                   |
|                                      | 1860   | New York....   | 11                        | 152,200           | 186,580                | 75                | 132      | 52,772                | 544,000                   |
|                                      |        | United States. | 33                        | 597,000           | 460,194                | 261               | 274      | 146,076               | 1,222,400                 |
| Photographing .....                  | 1860   | New York....   | 58                        | 132,330           | 127,762                | 181               | 15       | 157,448               | 490,285                   |
|                                      |        | United States. | 249                       | 417,250           | 293,257                | 580               | 73       | 359,854               | 1,090,647                 |
| Photographic materials.....          | 1860   | New York....   | 4                         | 118,000           | 73,576                 | 51                | 125      | 36,000                | 191,000                   |
|                                      |        | United States. | 12                        | 198,000           | 175,821                | 255               | 296      | 123,900               | 463,280                   |
| Pins .....                           | 1860   | New York....   | 3                         | 39,000            | 58,650                 | 25                | 55       | 17,160                | 108,000                   |
|                                      |        | United States. | 7                         | 266,000           | 272,422                | 88                | 165      | 65,820                | 432,500                   |
| Pipe, wooden .....                   | 1860   | New York....   | 1                         | 4,000             | 1,000                  | 2                 | .....    | 864                   | 2,000                     |
|                                      |        | United States. | 1                         | 4,000             | 1,000                  | 2                 | .....    | 864                   | 2,000                     |
| Pitch brewers and burgundy.....      | 1860   | New York....   | 3                         | 5,800             | 2,600                  | 3                 | .....    | 1,800                 | 7,100                     |
|                                      |        | United States. | 3                         | 5,800             | 2,600                  | 3                 | .....    | 1,800                 | 7,100                     |
| Plaster.....                         | 1850   | New York....   | 96                        | 227,940           | 127,339                | 73                | .....    | 43,620                | 226,385                   |
|                                      |        | United States. | 140                       | 410,440           | 239,063                | 381               | .....    | 100,692               | 428,000                   |
|                                      | 1860   | New York....   | 126                       | 372,800           | 222,758                | 277               | .....    | 78,458                | .....                     |
|                                      |        | United States. | 307                       | 1,023,990         | 522,836                | 864               | 2        | 232,500               | .....                     |
| Plaster statuary.....                | 1860   | New York....   | 1                         | 2,000             | 150                    | 1                 | 1        | 840                   | .....                     |
|                                      |        | United States. | 1                         | 2,000             | 150                    | 1                 | 1        | 840                   | .....                     |
| Plumbing.....                        | 1850   | New York....   | 46                        | 422,000           | 930,872                | 545               | 2        | 190,584               | .....                     |
|                                      |        | United States. | 124                       | 646,225           | 1,297,119              | 1,037             | 3        | 377,900               | .....                     |
|                                      | 1860   | New York....   | 63                        | 321,725           | 442,444                | 542               | .....    | 204,200               | .....                     |
|                                      |        | United States. | 221                       | 797,470           | 931,920                | 1,345             | .....    | 523,050               | .....                     |
| Plumbers materials.....              | 1860   | New York....   | 1                         | 14,000            | 26,905                 | 35                | .....    | 7,200                 | .....                     |
|                                      |        | United States. | 1                         | 14,000            | 26,905                 | 35                | .....    | 7,200                 | .....                     |
| Pocket books, portmonnaies, etc..... | 1850   | New York....   | 19                        | 105,600           | 185,600                | 528               | 26       | 97,284                | 434,500                   |
|                                      |        | United States. | 37                        | 144,750           | 262,778                | 609               | 161      | 142,356               | 593,550                   |
|                                      | 1860   | New York....   | 35                        | 165,550           | 217,204                | 368               | 244      | 114,228               | 508,512                   |
|                                      |        | United States. | 46                        | 208,200           | 354,264                | 423               | 397      | 156,996               | 706,037                   |
| Porcelain ware .....                 | 1860   | New York....   | 2                         | 160,000           | 56,000                 | 159               | 8        | 79,020                | 165,000                   |
|                                      |        | United States. | 3                         | 360,000           | 81,195                 | 224               | .....    | 6,480                 | 34,000                    |
| Pork and beef packing .....          | 1850   | New York....   | 11                        | 149,500           | 1,387,150              | 83                | .....    | 28,920                | 1,674,822                 |
|                                      |        | United States. | 185                       | 4,382,500         | 9,451,096              | 3,967             | .....    | 1,231,536             | 11,981,642                |
|                                      | 1860   | New York....   | 47                        | 806,487           | 2,738,710              | 284               | .....    | 123,340               | 3,421,311                 |
|                                      |        | United States. | 352                       | 11,484,896        | 24,894,624             | 6,680             | 799      | 1,388,190             | 31,986,433                |
| Potters' clay.....                   | 1860   | New York....   | 1                         | 20,000            | .....                  | 12                | .....    | 3,600                 | 16,000                    |
|                                      |        | United States. | 2                         | 23,000            | 15,000                 | 24                | .....    | 6,480                 | 34,000                    |
| Potteries .....                      | 1850   | New York....   | 43                        | 171,500           | 53,469                 | 296               | 2        | 94,440                | 240,182                   |
|                                      |        | United States. | 484                       | 777,544           | 275,083                | 2,246             | 43       | 607,418               | 1,466,063                 |
|                                      | 1860   | New York....   | 45                        | 315,650           | 89,473                 | 372               | 8        | 2,340                 | 33,150                    |
|                                      |        | United States. | 557                       | 1,341,774         | 517,113                | 2,836             | 72       | 934,918               | 2,463,681                 |
| Preserved fruit, pickles, etc.....   | 1860   | New York....   | 13                        | 406,500           | 391,178                | 139               | 147      | 61,092                | 775,875                   |
|                                      |        | United States. | 13                        | 406,500           | 391,178                | 139               | 147      | 61,092                | 775,875                   |
| Printing and publishing .....        | 1850   | New York....   | 200                       | 3,081,625         | 3,036,030              | 3,020             | 762      | 1,197,528             | 6,162,809                 |
|                                      |        | United States. | 673                       | 5,862,715         | 4,964,225              | 6,989             | 1,279    | 2,737,308             | 11,586,549                |
|                                      | 1860   | New York....   | 395                       | 7,880,550         | 5,867,458              | 6,207             | 1,011    | 2,603,116             | 12,617,105                |
|                                      |        | United States. | 1,666                     | 19,622,318        | 12,844,288             | 17,826            | 2,333    | 7,588,096             | 31,063,898                |
| Printers' furniture .....            | 1860   | New York....   | 5                         | 9,400             | 9,789                  | 18                | .....    | 7,392                 | 24,500                    |
|                                      |        | United States. | 8                         | 13,900            | 11,699                 | 27                | .....    | 10,656                | 31,500                    |
| Printing presses .....               | 1860   | New York....   | 7                         | 758,000           | 91,280                 | 530               | .....    | 209,220               | 757,250                   |
|                                      |        | United States. | 14                        | 1,015,000         | 145,520                | 707               | .....    | 289,684               | 943,450                   |
| Pumps .....                          | 1850   | New York....   | 30                        | 86,370            | 55,493                 | 148               | .....    | 49,380                | 166,919                   |
|                                      |        | United States. | 30                        | 86,370            | 55,493                 | 148               | .....    | 49,380                | 166,919                   |
|                                      | 1860   | New York....   | 29                        | 79,120            | 47,202                 | 120               | .....    | 43,428                | 181,050                   |
|                                      |        | United States. | 134                       | 456,740           | 229,198                | 536               | .....    | 200,480               | 688,024                   |
| Putty .....                          | 1860   | New York....   | 2                         | 11,000            | 16,180                 | 8                 | .....    | 2,340                 | 33,150                    |
|                                      |        | United States. | 3                         | 11,500            | 18,280                 | 9                 | .....    | 2,700                 | 35,780                    |
| Razor straps .....                   | 1860   | New York....   | 1                         | 1,000             | 765                    | 1                 | 5        | 780                   | 4,800                     |
|                                      |        | United States. | 9                         | 17,000            | 14,547                 | 28                | 29       | 12,984                | 56,800                    |
| Refrigerators.....                   | 1860   | New York....   | 3                         | 33,800            | 39,920                 | 35                | .....    | 15,216                | 67,050                    |
|                                      |        | United States. | 13                        | 83,650            | 70,727                 | 92                | 1        | 41,844                | 162,550                   |
| Registers and ventilators .....      | 1860   | New York....   | 1                         | 25,000            | 15,730                 | 40                | .....    | 17,280                | 90,000                    |
|                                      |        | United States. | 1                         | 25,000            | 15,730                 | 40                | .....    | 17,280                | 90,000                    |
| Rice cleaning .....                  | 1860   | New York....   | 1                         | 55,000            | 179,800                | 13                | .....    | 6,240                 | 196,200                   |
|                                      |        | United States. | 23                        | 529,700           | 1,530,777              | 229               | 213      | 79,836                | 1,788,126                 |
| Rice machines.....                   | 1860   | New York....   | 1                         | 500               | 132                    | 1                 | .....    | 300                   | 500                       |
|                                      |        | United States. | 1                         | 500               | 132                    | 1                 | .....    | 300                   | 500                       |
| Rigging .....                        | 1860   | New York....   | 4                         | 11,000            | 140,000                | 145               | .....    | 73,920                | 245,500                   |
|                                      |        | United States. | 20                        | 72,400            | 296,058                | 294               | .....    | 147,588               | 506,350                   |
| Roofing .....                        | 1860   | New York....   | 13                        | 154,300           | 123,174                | 214               | .....    | 70,924                | 303,100                   |
|                                      |        | United States. | 56                        | 352,300           | 533,155                | 554               | .....    | 195,996               | 1,024,019                 |
| Saddles and harness .....            | 1850   | New York....   | 709                       | 636,990           | 718,279                | 1,972             | 19       | 544,308               | 1,621,891                 |
|                                      |        | United States. | 3,515                     | 3,969,379         | 4,427,006              | 12,598            | 360      | 3,154,008             | 9,935,474                 |
|                                      | 1860   | New York....   | 607                       | 759,897           | 732,572                | 1,615             | 29       | 526,088               | 1,652,011                 |
|                                      |        | United States. | 3,621                     | 6,478,184         | 6,606,415              | 11,963            | 322      | 4,150,365             | 14,169,037                |
| Safes, fire-proof .....              | 1860   | New York....   | 14                        | 652,100           | 458,657                | 640               | .....    | 267,812               | 1,104,075                 |
|                                      |        | United States. | 36                        | 1,026,800         | 757,515                | 1,093             | .....    | 471,924               | 1,910,079                 |
| Sails .....                          | 1850   | New York....   | 20                        | 57,600            | 101,648                | 137               | .....    | 57,360                | 224,200                   |
|                                      |        | United States. | 183                       | 266,380           | 880,414                | 838               | .....    | 349,644               | 1,654,503                 |
|                                      | 1860   | New York....   | 26                        | 91,700            | 232,631                | 191               | 2        | 70,885                | 366,824                   |
|                                      |        | United States. | 133                       | 312,075           | 820,222                | 641               | 2        | 267,485               | 1,328,146                 |
| Saleratus .....                      | 1860   | New York....   | 9                         | 254,000           | 378,920                | 149               | 6        | 79,572                | 1,072,500                 |
|                                      |        | United States. | 11                        | 275,000           | 439,010                | 172               | 6        | 89,112                | 1,176,000                 |
| Salt and salt refining.....          | 1850   | New York....   | 192                       | 819,950           | 631,955                | 873               | .....    | 299,376               | 998,315                   |
|                                      |        | United States. | 340                       | 2,640,860         | 1,051,419              | 2,699             | .....    | 753,360               | 2,177,945                 |
|                                      | 1860   | New York....   | 296                       | 2,313,590         | 676,301                | 1,079             | .....    | 24,520                | 1,289,511                 |
|                                      |        | United States. | 408                       | 3,775,915         | 1,149,920              | 2,227             | 37       | 390,806               | 2,456,972                 |
| Salt bags .....                      | 1850   | New York....   | 24                        | 2,300             | 12,170                 | 2                 | 23       | 3,112                 | 16,550                    |
|                                      |        | United States. | 24                        | 2,300             | 12,170                 | 2                 | 23       | 3,112                 | 16,550                    |
| Sandpaper .....                      | 1860   | New York....   | 2                         | 32,500            | 18,960                 | 10                | 3        | 4,368                 | 42,350                    |
|                                      |        | United States. | 3                         | 42,500            | 24,760                 | 18                | 3        | 7,368                 | 54,350                    |

Comparison of the Returns of Manufactures for New York and the United States—(Continued).

| MANUFACTURES.                           | Years. |                 | Number of<br>establish-<br>ments. | Capital invested. | Cost of raw ma-<br>terials. | PERSONS EMPLOYED. |          | Annual cost of<br>labor | Annual value of<br>products. |
|---|--------|-----------------|-----------------------------------|-------------------|-----------------------------|-------------------|----------|-------------------------|------------------------------|
|   |        |                 |                                   |                   |                             | Males.            | Females. |                         |                              |
| Sash metal .....                        | 1860   | New York....    | 3                                 | \$4,000           | \$5,008                     | 6                 | .....    | \$2,460                 | \$12,600                     |
|   |        | United States.. | 3                                 | 4,000             | 5,008                       | 6                 | .....    | 2,460                   | 12,600                       |
| Sash and blind .....                    | 1850   | New York....    | 58                                | 130,700           | 86,518                      | 300               | .....    | 91,656                  | 244,896                      |
|   |        | United States.. | 433                               | 1,066,355         | 859,827                     | 2,448             | .....    | 840,924                 | 2,277,061                    |
|   | 1860   | New York....    | 212                               | 930,925           | 724,910                     | 1,252             | .....    | 454,758                 | 1,723,985                    |
|   |        | United States.. | 986                               | 5,419,487         | 3,965,365                   | 7,399             | 7        | 2,745,567               | 9,589,007                    |
| Satinet printing .....                  | 1860   | New York....    | 1                                 | 25,000            | 2,000                       | 15                | .....    | 7,200                   | 15,000                       |
|   |        | United States.. | 7                                 | 120,000           | 95,032                      | 103               | 8        | 39,792                  | 222,420                      |
| Saws.....                               | 1860   | New York....    | 12                                | 200,500           | 183,629                     | 258               | .....    | 88,648                  | 352,750                      |
|   |        | United States.. | 42                                | 770,200           | 583,123                     | 756               | 3        | 281,392                 | 1,237,063                    |
| Scales and balances .....               | 1860   | New York....    | 10                                | 110,200           | 50,243                      | 150               | .....    | 56,640                  | 263,870                      |
|   |        | United States.. | 43                                | 744,300           | 336,166                     | 725               | .....    | 280,015                 | 1,292,560                    |
| School apparatus .....                  | 1860   | New York....    | 1                                 | 5,000             | 3,000                       | 10                | 4        | 4,320                   | 15,000                       |
|   |        | United States.. | 3                                 | 8,200             | 5,560                       | 23                | 7        | 9,936                   | 27,000                       |
| Scythes .....                           | 1860   | New York....    | 4                                 | 273,025           | 47,047                      | 86                | .....    | 34,320                  | 117,440                      |
|   |        | United States.. | 22                                | 667,025           | 214,037                     | 474               | .....    | 173,723                 | 552,753                      |
| Scythe rifles .....                     | 1860   | New York....    | 1                                 | 500               | 165                         | 1                 | 1        | 480                     | 1,400                        |
|   |        | United States.. | 1                                 | 500               | 165                         | 1                 | 1        | 480                     | 1,400                        |
| Sewing machines .....                   | 1860   | New York....    | 19                                | 368,200           | 212,440                     | 473               | .....    | 196,260                 | 1,043,805                    |
|   |        | United States.. | 74                                | 1,426,550         | 647,963                     | 2,259             | 28       | 1,090,956               | 4,247,820                    |
| Sewing machine cases .....              | 1860   | New York....    | 1                                 | 20,000            | 33,750                      | 20                | .....    | 6,000                   | 50,000                       |
|   |        | United States.. | 1                                 | 20,000            | 33,750                      | 20                | .....    | 6,000                   | 50,000                       |
| Sewing machine needles .....            | 1860   | New York....    | 4                                 | 14,500            | 3,039                       | 26                | .....    | 2,820                   | 24,120                       |
|   |        | United States.. | 12                                | 46,700            | 18,714                      | 117               | 18       | 42,588                  | 97,386                       |
| Sewing machine shuttles .....           | 1860   | New York....    | 1                                 | 1,200             | 349                         | 10                | .....    | 3,840                   | 8,000                        |
|   |        | United States.. | 1                                 | 1,200             | 349                         | 10                | .....    | 3,840                   | 8,000                        |
| Shingles .....                          | 1860   | New York....    | 182                               | 237,480           | 167,080                     | 534               | 1        | 133,872                 | 396,526                      |
|   |        | United States.. | 665                               | 1,128,470         | 652,821                     | 2,177             | 19       | 552,849                 | 1,665,507                    |
| Shingle machines .....                  | 1860   | New York....    | 4                                 | 6,400             | 1,971                       | 11                | .....    | 3,552                   | 9,020                        |
|   |        | United States.. | 5                                 | 10,400            | 2,371                       | 13                | .....    | 4,452                   | 10,620                       |
| Ship and boat building .....            | 1850   | New York....    | 125                               | 1,513,000         | 2,625,162                   | 3,478             | .....    | 1,745,160               | 6,150,185                    |
|   |        | United States.. | 892                               | 5,182,309         | 7,286,401                   | 12,623            | .....    | 5,922,576               | 16,595,683                   |
|   | 1860   | New York....    | 93                                | 1,109,500         | 1,127,984                   | 2,071             | 1        | 1,153,952               | 3,125,711                    |
|   |        | United States.. | 614                               | 5,472,815         | 4,774,586                   | 9,259             | 1        | 4,154,509               | 11,667,661                   |
| Ship joining.....                       | 1860   | New York....    | 8                                 | 20,200            | 55,840                      | 142               | .....    | 75,840                  | 134,770                      |
|   |        | United States.. | 8                                 | 20,200            | 55,840                      | 142               | .....    | 75,840                  | 134,770                      |
| Ship smithing.....                      | 1860   | New York....    | 23                                | 78,650            | 81,139                      | 135               | .....    | 54,180                  | 193,136                      |
|   |        | United States.. | 23                                | 78,650            | 81,139                      | 135               | .....    | 54,180                  | 193,136                      |
| Shoddy .....                            | 1860   | New York....    | 11                                | 63,200            | 99,469                      | 58                | 80       | 21,356                  | 179,990                      |
|   |        | United States.. | 30                                | 123,500           | 227,925                     | 141               | 149      | 54,124                  | 402,590                      |
| Shoemaker's tools.....                  | 1860   | New York....    | 3                                 | 14,800            | 17,450                      | 107               | .....    | 26,640                  | 77,000                       |
|   |        | United States.. | 39                                | 139,900           | 73,096                      | 387               | 7        | 120,396                 | 339,059                      |
| Shoe pegs.....                          | 1860   | New York....    | 8                                 | 17,600            | 2,468                       | 27                | .....    | 9,492                   | 18,020                       |
|   |        | United States.. | 8                                 | 17,600            | 2,468                       | 27                | .....    | 9,492                   | 18,020                       |
| Shot .....                              | 1850   | New York....    | 2                                 | 200,000           | 528,575                     | 33                | .....    | 9,120                   | 600,000                      |
|   |        | United States.. | 5                                 | 245,500           | 760,421                     | 69                | 4        | 18,580                  | 988,550                      |
| Shovels, forks, hoes, etc. ....         | 1860   | New York....    | 24                                | 322,200           | 116,282                     | 237               | 1        | 78,764                  | 309,228                      |
|   |        | United States.. | 55                                | 963,300           | 866,468                     | 1,188             | 1        | 414,620                 | 1,638,876                    |
| Show cards .....                        | 1860   | New York....    | 2                                 | 2,800             | 808                         | 15                | .....    | 4,740                   | 9,000                        |
|   |        | United States.. | 7                                 | 20,400            | 39,811                      | 44                | 27       | 19,284                  | 91,100                       |
| Show cases.....                         | 1860   | New York....    | 2                                 | 5,500             | 13,536                      | 10                | .....    | 5,280                   | 31,700                       |
|   |        | United States.. | 9                                 | 17,900            | 29,141                      | 40                | .....    | 18,648                  | 85,200                       |
| Signs .....                             | 1860   | New York....    | 18                                | 10,500            | 24,295                      | 81                | .....    | 37,416                  | 82,600                       |
|   |        | United States.. | 20                                | 11,500            | 24,995                      | 83                | .....    | 38,016                  | 85,200                       |
| Silk, sewing .....                      | 1860   | New York....    | 3                                 | 81,000            | 148,750                     | 69                | 90       | 32,688                  | 207,519                      |
|   |        | United States.. | 42                                | 1,675,900         | 2,378,521                   | 583               | 1,996    | 387,312                 | 3,596,249                    |
| Silk, fringes, trimmings, etc. ....     | 1860   | New York....    | 39                                | 241,789           | 495,261                     | 333               | 664      | 235,096                 | 944,377                      |
|   |        | United States.. | 95                                | 1,272,780         | 1,527,769                   | 940               | 1,841    | 647,996                 | 2,992,992                    |
| Silver-plated and Britannia ware .....  | 1860   | New York....    | 41                                | 142,200           | 188,167                     | 225               | 68       | 107,156                 | 406,345                      |
|   |        | United States.. | 128                               | 1,537,540         | 1,738,806                   | 2,172             | 327      | 932,756                 | 3,676,460                    |
| Silversmiths, jewelers and watchmakers. | 1850   | New York....    | 153                               | 1,337,860         | 1,863,302                   | 1,527             | 68       | 701,148                 | 3,464,138                    |
|   |        | United States.. | 583                               | 3,828,170         | 4,920,619                   | 4,873             | 389      | 2,131,296               | 9,401,765                    |
|   | 1860   | New York....    | 37                                | 555,200           | 1,078,880                   | 517               | 36       | 250,908                 | 1,581,035                    |
|   |        | United States.. | 106                               | 1,712,050         | 2,266,784                   | 1,283             | 61       | 556,140                 | 3,571,654                    |
| Syrups .....                            | 1860   | New York....    | 1                                 | 1,000             | 3,000                       | 2                 | .....    | 600                     | 1,200                        |
|   |        | United States.. | 8                                 | 9,300             | 4,903                       | 25                | .....    | 4,692                   | 23,870                       |
| Skin dressing.....                      | 1850   | New York....    | 10                                | 129,600           | 250,987                     | 110               | 6        | 23,772                  | 316,130                      |
|   |        | United States.. | 22                                | 192,000           | 391,138                     | 195               | 21       | 49,548                  | 525,370                      |
| Slates, transparent .....               | 1860   | New York....    | 1                                 | 400               | 4,100                       | 2                 | 1        | 864                     | 6,000                        |
|   |        | United States.. | .....                             | .....             | .....                       | .....             | .....    | .....                   | .....                        |
| Snuff and tobacco .....                 | 1860   | New York....    | 28                                | 578,300           | 1,037,745                   | 850               | 364      | 294,234                 | 1,717,810                    |
|   |        | United States.. | 626                               | 9,494,405         | 13,024,988                  | 15,869            | 2,900    | 3,571,294               | 21,820,535                   |
| Spokes, hubs and felloes.....           | 1860   | New York....    | 42                                | 137,100           | 107,645                     | 236               | .....    | 77,514                  | 303,998                      |
|   |        | United States.. | 215                               | 1,422,700         | 792,324                     | 1,635             | .....    | 599,179                 | 2,213,849                    |
| Springs .....                           | 1860   | New York....    | 8                                 | 222,100           | 216,280                     | 184               | .....    | 77,968                  | 471,020                      |
|   |        | United States.. | 40                                | 1,264,000         | 1,093,142                   | 1,009             | .....    | 408,160                 | 2,117,377                    |
| Stair building .....                    | 1860   | New York....    | 11                                | 42,200            | 54,630                      | 95                | .....    | 43,920                  | 148,300                      |
|   |        | United States.. | 46                                | 105,266           | 113,862                     | 258               | .....    | 113,022                 | 339,600                      |
| Stair rods .....                        | 1860   | New York....    | 2                                 | 9,000             | 20,500                      | 15                | .....    | 5,760                   | 38,000                       |
|   |        | United States.. | 5                                 | 87,000            | 75,685                      | 62                | 5        | 28,380                  | 149,400                      |
| Starch .....                            | 1850   | New York....    | 22                                | 256,800           | 267,675                     | 254               | 8        | 76,176                  | 451,195                      |
|   |        | United States.. | 146                               | 692,675           | 799,459                     | 686               | 8        | 193,224                 | 1,261,468                    |
|   | 1860   | New York....    | 61                                | 954,850           | 536,854                     | 492               | .....    | 131,498                 | 1,017,011                    |
|   |        | United States.. | 167                               | 2,051,710         | 1,380,000                   | 1,063             | 10       | 298,526                 | 2,823,258                    |
| Stationery .....                        | 1850   | New York....    | 8                                 | 113,000           | 207,775                     | 99                | 126      | 45,708                  | 332,900                      |
|   |        | United States.. | 8                                 | 113,000           | 207,775                     | 99                | 126      | 45,708                  | 332,900                      |
|   | 1860   | New York....    | 1                                 | 1,500             | 1,150                       | 3                 | .....    | 720                     | 3,000                        |
|   |        | United States.. | 32                                | 144,400           | 81,167                      | 365               | 27       | 106,380                 | 325,338                      |
| Staves, shooks and heading .....        | 1860   | New York....    | 88                                | 268,627           | 247,836                     | 584               | 1        | 143,976                 | 490,124                      |
|   |        | United States.. | 295                               | 897,726           | 772,029                     | 1,787             | 1        | 501,809                 | 1,711,743                    |
| Steam engines.....                      | 1860   | New York....    | 184                               | 5,840,415         | 4,105,928                   | 7,272             | .....    | 2,733,306               | 10,037,493                   |
|   |        | United States.. | 1,177                             | 33,392,080        | 17,438,620                  | 36,190            | 8        | 14,469,390              | 46,757,486                   |



*Comparison of the Returns of Manufactures of New York and the United States—(Continued).*

| MANUFACTURES.                           | Years. |                | Number of<br>establish-<br>ments. | Capital invested. | Cost of raw ma-<br>terials. | PERSONS EMPLOYED. |          | Annual cost of<br>labor. | Annual value of<br>products |
|---|--------|----------------|-----------------------------------|-------------------|-----------------------------|-------------------|----------|--------------------------|-----------------------------|
|   |        |                |                                   |                   |                             | Males.            | Females. |                          |                             |
| Steam and water heating apparatus.....  | 1860   | New York....   | 6                                 | \$195,000         | \$172,121                   | 211               | .....    | \$62,700                 | \$413,650                   |
|   |        | United States. | 9                                 | 275,500           | 189,876                     | 234               | .....    | 75,540                   | 516,650                     |
| Steam and water gauges.....             | 1860   | New York....   | 1                                 | 2,000             | 382                         | 5                 | .....    | 2,400                    | 5,310                       |
|   |        | United States. | 1                                 | 2,000             | 382                         | 5                 | .....    | 2,400                    | 5,310                       |
| Steel .....                             | 1860   | New York....   | 2                                 | 205,000           | 137,899                     | 91                | .....    | 42,336                   | 277,040                     |
|   |        | United States. | 17                                | 1,666,000         | 858,274                     | 871               | 18       | 338,880                  | 1,879,840                   |
| Steering apparatus.....                 | 1860   | New York....   | 1                                 | 1,500             | 950                         | 3                 | .....    | 792                      | 3,500                       |
|   |        | United States. | 1                                 | 1,500             | 950                         | 3                 | .....    | 792                      | 3,500                       |
| Stereoscopic cases .....                | 1860   | New York....   | 1                                 | 500               | 730                         | 1                 | .....    | 600                      | 1,200                       |
|   |        | United States. | 1                                 | 500               | 730                         | 1                 | .....    | 600                      | 1,200                       |
| Stereotyping and electrotying .....     | 1860   | New York....   | 11                                | 73,500            | 42,757                      | 162               | .....    | 66,360                   | 193,500                     |
|   |        | United States. | 41                                | 126,500           | 60,507                      | 305               | .....    | 120,840                  | 286,300                     |
| Stone quarrying .....                   | 1850   | New York....   | 273                               | 852,320           | 840,975                     | 2,391             | .....    | 849,456                  | 2,205,255                   |
|   |        | United States. | 1,144                             | 4,032,182         | 2,475,760                   | 9,996             | .....    | 3,431,194                | 8,180,115                   |
|   | 1860   | New York....   | 358                               | 160,807           | 36,921                      | 1,050             | ....     | 333,636                  | 647,357                     |
|   |        | United States. | 1,806                             | 8,864,675         | 5,345,526                   | 15,365            | 14       | 5,672,211                | 16,244,044                  |
| Stoves and ranges .....                 | 1850   | New York....   | 51                                | 1,305,600         | 1,025,252                   | 1,041             | .....    | 661,920                  | 2,222,880                   |
|   |        | United States. | 230                               | 3,179,475         | 2,913,943                   | 4,227             | .....    | 1,617,274                | 6,124,728                   |
|   | 1860   | New York....   | .....                             | .....             | .....                       | .....             | .....    | .....                    | .....                       |
|   |        | United States. | .....                             | .....             | .....                       | .....             | .....    | .....                    | .....                       |
| Straw goods .....                       | 1860   | New York....   | 1                                 | 15,000            | 6,000                       | 1                 | 20       | 2,228                    | 12,000                      |
|   |        | United States. | 39                                | 1,257,700         | 2,529,416                   | 801               | 6,803    | 1,384,232                | 4,395,616                   |
| Sugar refining.....                     | 1850   | New York....   | 5                                 | 880,000           | 3,788,400                   | 745               | 6        | 277,104                  | 5,020,000                   |
|   |        | United States. | 23                                | 2,669,000         | 7,662,685                   | 1,644             | 12       | 604,248                  | 9,898,800                   |
|   | 1860   | New York....   | 18                                | 4,550,000         | 19,084,510                  | 1,789             | .....    | 704,400                  | 23,106,500                  |
|   |        | United States. | 39                                | 9,087,500         | 34,103,767                  | 3,484             | .....    | 1,358,328                | 42,143,234                  |
| Sugar moulds .....                      | 1860   | New York....   | 3                                 | 8,000             | 29,945                      | 75                | .....    | 22,800                   | 90,000                      |
|   |        | United States. | 3                                 | 8,000             | 29,945                      | 75                | .....    | 22,800                   | 90,000                      |
| Sulphur .....                           | 1860   | New York....   | 2                                 | 53,000            | 62,700                      | 12                | .....    | 5,136                    | 83,264                      |
|   |        | United States. | 3                                 | 73,000            | 107,700                     | 22                | .....    | 8,736                    | 133,264                     |
| Surgical instruments.....               | 1850   | New York....   | 3                                 | 3,400             | 490                         | 6                 | 1        | 2,640                    | 9,250                       |
|   |        | United States. | 37                                | 101,450           | 80,987                      | 189               | 111      | 90,044                   | 256,400                     |
|   | 1860   | New York....   | 11                                | 249,400           | 37,234                      | 150               | 14       | 55,368                   | 225,464                     |
|   |        | United States. | 116                               | 827,000           | 239,787                     | 710               | 32       | 294,228                  | 1,026,133                   |
| Suspenders .....                        | 1860   | New York....   | 1                                 | 1,200             | 730                         | 1                 | .....    | 480                      | 3,000                       |
|   |        | United States. | 4                                 | 341,200           | 243,522                     | 143               | 339      | 95,460                   | 633,000                     |
| Tallow rendering .....                  | 1860   | New York....   | 1                                 | 1,000             | 3,000                       | 2                 | .....    | 600                      | 5,056                       |
|   |        | United States. | 1                                 | 1,000             | 3,000                       | 2                 | .....    | 600                      | 5,056                       |
| Tapes and binding.....                  | 1860   | New York....   | 1                                 | 60,000            | 40,400                      | 40                | 60       | 26,400                   | 75,000                      |
|   |        | United States. | 1                                 | 60,000            | 40,400                      | 40                | 60       | 26,400                   | 75,000                      |
| Teeth porcelain .....                   | 1860   | New York....   | 2                                 | 1,200             | 1,850                       | 2                 | .....    | 1,200                    | 4,418                       |
|   |        | United States. | 11                                | 304,000           | 206,410                     | 92                | 84       | 67,704                   | 367,518                     |
| Telegraphing instruments .....          | 1860   | New York....   | 2                                 | 9,000             | 8,446                       | 16                | .....    | 7,920                    | 27,000                      |
|   |        | United States. | .....                             | .....             | .....                       | .....             | .....    | .....                    | .....                       |
| Tin, copper, and sheet-iron ware .....  | 1850   | New York....   | 476                               | 904,440           | 999,759                     | 1,440             | 2        | 453,744                  | 1,966,705                   |
|   |        | United States. | 2,280                             | 4,129,587         | 4,805,389                   | 7,365             | 28       | 2,363,100                | 8,933,188                   |
|   | 1860   | New York....   | 642                               | 2,141,819         | 1,543,239                   | 2,472             | 16       | 773,728                  | 3,448,928                   |
|   |        | United States. | 3,488                             | 9,079,766         | 7,699,047                   | 11,156            | 70       | 4,056,480                | 16,718,388                  |
| Thread linen .....                      | 1860   | New York....   | 7                                 | 149,795           | 99,195                      | 92                | 110      | 39,248                   | 184,570                     |
|   |        | United States. | 7                                 | 149,795           | 99,195                      | 92                | 110      | 39,248                   | 184,570                     |
| Tinfoil .....                           | 1860   | New York....   | 1                                 | 100,000           | 92,000                      | 30                | .....    | 11,400                   | 120,000                     |
|   |        | United States. | 1                                 | 100,000           | 92,000                      | 30                | .....    | 11,400                   | 120,000                     |
| Toy books, games, etc .....             | 1860   | New York....   | 1                                 | 38,000            | 30,000                      | 15                | 30       | 8,400                    | 70,000                      |
|   |        | United States. | 1                                 | 38,000            | 30,000                      | 15                | 30       | 8,400                    | 70,000                      |
| Tobacconists .....                      | 1850   | New York....   | 164                               | 467,736           | 684,395                     | 1,332             | 131      | 361,032                  | 1,489,287                   |
|   |        | United States. | 1,418                             | 5,008,295         | 7,341,728                   | 12,261            | 1,975    | 2,420,208                | 13,491,147                  |
| Toys.....                               | 1860   | New York....   | 1                                 | 6,000             | 10,680                      | 20                | .....    | 4,800                    | 20,000                      |
|   |        | United States. | 10                                | 47,000            | 37,130                      | 65                | 51       | 32,928                   | 104,000                     |
| Trunks, carpet bags, etc.....           | 1850   | New York....   | 27                                | 99,000            | 147,483                     | 177               | 50       | 63,288                   | 299,108                     |
|   |        | United States. | 116                               | 356,660           | 765,816                     | 1,056             | 264      | 386,160                  | 1,558,388                   |
|   | 1860   | New York....   | 42                                | 231,250           | 273,767                     | 268               | 92       | 138,630                  | 520,143                     |
|   |        | United States. | 152                               | 937,800           | 1,381,344                   | 1,795             | 299      | 693,364                  | 2,839,769                   |
| Trusses, bandages, etc .....            | 1860   | New York....   | 3                                 | 2,000             | 1,832                       | 3                 | 6        | 2,988                    | 8,400                       |
|   |        | United States. | 18                                | 28,300            | 29,440                      | 38                | 50       | 25,488                   | 77,860                      |
| Truss hoops .....                       | 1860   | New York....   | 1                                 | 400               | 370                         | 2                 | .....    | 720                      | 1,500                       |
|   |        | United States. | 2                                 | 550               | 542                         | 3                 | .....    | 1,200                    | 2,300                       |
| Turners wood.....                       | 1850   | New York....   | 127                               | 154,310           | 138,091                     | 394               | 4        | 124,692                  | 391,273                     |
|   |        | United States. | 440                               | 663,615           | 407,043                     | 1,624             | 27       | 493,020                  | 1,374,449                   |
| Turning, ivory and bone.....            | 1860   | New York....   | 9                                 | 40,650            | 87,355                      | 138               | .....    | 47,832                   | 155,904                     |
|   |        | United States. | 19                                | 89,550            | 130,155                     | 293               | 14       | 88,608                   | 253,204                     |
| Turning, scroll sawing and moulding ... | 1860   | New York....   | 84                                | 433,648           | 474,748                     | 719               | .....    | 257,096                  | 1,046,267                   |
|   |        | United States. | 253                               | 988,328           | 836,484                     | 1,667             | .....    | 585,740                  | 2,084,325                   |
| Type and stereotype founding .....      | 1850   | New York....   | 17                                | 156,500           | 111,100                     | 286               | 123      | 114,480                  | 335,000                     |
|   |        | United States. | 42                                | 513,709           | 298,922                     | 775               | 224      | 275,220                  | 913,200                     |
|   | 1860   | New York....   | 9                                 | 310,900           | 180,837                     | 247               | 193      | 160,156                  | 540,400                     |
|   |        | United States. | 32                                | 1,113,600         | 357,600                     | 795               | 312      | 416,404                  | 1,276,570                   |
| Umbrellas and parasols.....             | 1850   | New York....   | 27                                | 359,700           | 654,099                     | 339               | 1,049    | 196,476                  | 1,336,320                   |
|   |        | United States. | 80                                | 761,760           | 1,339,607                   | 814               | 1,762    | 433,548                  | 2,505,622                   |
|   | 1860   | New York....   | 24                                | 395,300           | 1,221,936                   | 238               | 732      | 205,812                  | 1,692,167                   |
|   |        | United States. | 66                                | 1,038,890         | 2,015,623                   | 551               | 1,410    | 433,980                  | 2,948,302                   |
| Upholstery .....                        | 1850   | New York....   | 28                                | 188,050           | 302,310                     | 282               | 318      | 108,228                  | 526,760                     |
|   |        | United States. | 155                               | 565,635           | 983,961                     | 804               | 708      | 375,580                  | 1,790,593                   |
|   | 1860   | New York....   | 41                                | 174,200           | 586,988                     | 134               | 119      | 71,236                   | 786,300                     |
|   |        | United States. | 109                               | 740,330           | 1,705,634                   | 876               | 551      | 425,452                  | 2,920,188                   |
| Valentines .....                        | 1860   | New York....   | 1                                 | 7,000             | 3,000                       | 9                 | .....    | 2,160                    | 12,000                      |
|   |        | United States. | 1                                 | 7,000             | 3,000                       | 9                 | .....    | 2,160                    | 12,000                      |
| Varnish .....                           | 1860   | New York....   | 10                                | 414,300           | 489,888                     | 104               | .....    | 29,568                   | 689,300                     |
|   |        | United States. | 48                                | 1,080,650         | 1,549,413                   | 312               | 3        | 126,024                  | 2,402,790                   |
| Vault lights .....                      | 1860   | New York....   | 1                                 | 1,000             | 4,900                       | 30                | .....    | 10,800                   | 40,000                      |
|   |        | United States. | 1                                 | 1,000             | 4,900                       | 30                | .....    | 10,800                   | 40,000                      |
| Vegetable extracts .....                | 1850   | New York....   | 11                                | 28,250            | 15,680                      | 44                | .....    | 10,584                   | 45,150                      |
|   |        | United States. | 24                                | 30,450            | 23,080                      | 71                | .....    | 16,284                   | 58,050                      |



Comparison of the Returns of Manufactures for New York and the United States—(Continued).

| MANUFACTURES.                         | Years. |                 | Number of<br>establish-<br>ments. | Capital invested. | Cost of raw ma-<br>terials. | NUMBER EMPLOYED. |          | Annual cost of<br>labor. | Annual value of<br>products. |
|---------------------------------------|--------|-----------------|-----------------------------------|-------------------|-----------------------------|------------------|----------|--------------------------|------------------------------|
|                                       |        |                 |                                   |                   |                             | Males.           | Females. |                          |                              |
| Veneers, mahogany, rosewood, etc..... | 1860   | New York....    | 10                                | \$282,500         | \$285,232                   | 84               | .....    | \$37,200                 | \$483,100                    |
|                                       |        | United States.. | 25                                | 507,300           | 585,187                     | 192              | 2        | 88,560                   | 1,021,700                    |
| Vinegar .....                         | 1860   | New York....    | 22                                | 82,000            | 72,655                      | 63               | .....    | 20,328                   | 155,275                      |
|                                       |        | United States.. | 126                               | 428,200           | 411,273                     | 308              | 11       | 107,340                  | 923,822                      |
| Wall paper .....                      | 1850   | New York....    | 6                                 | 49,500            | 52,335                      | 91               | 2        | 25,872                   | 107,040                      |
|                                       |        | United States.. | 6                                 | 49,500            | 52,335                      | 91               | 2        | 25,872                   | 107,040                      |
| Watch repairing and materials.....    | 1860   | New York....    | 6                                 | 9,500             | 8,138                       | 24               | .....    | 7,356                    | 28,925                       |
|                                       |        | United States.. | 94                                | 775,611           | 705,178                     | 710              | 123      | 359,940                  | 1,524,700                    |
| Washing blue .....                    | 1860   | New York....    | 1                                 | 500               | 1,706                       | 1                | .....    | 288                      | 3,000                        |
|                                       |        | United States.. | 1                                 | 500               | 1,706                       | 1                | .....    | 288                      | 3,000                        |
| Washing machines.....                 | 1860   | New York....    | 6                                 | 3,800             | 4,968                       | 20               | .....    | 6,048                    | 14,235                       |
|                                       |        | United States.. | 29                                | 34,700            | 24,824                      | 85               | .....    | 29,124                   | 87,565                       |
| Water closets .....                   | 1860   | New York....    | 3                                 | 23,000            | 34,920                      | 35               | .....    | 11,040                   | 55,300                       |
|                                       |        | United States.. | 3                                 | 23,000            | 34,920                      | 35               | .....    | 11,040                   | 55,300                       |
| Weaving .....                         | 1850   | New York....    | 9                                 | 20,450            | 17,055                      | 52               | 15       | 11,448                   | 35,400                       |
|                                       |        | United States.. | 153                               | 126,290           | 134,480                     | 377              | 155      | 102,204                  | 310,109                      |
| Well curbs .....                      | 1860   | New York....    | 1                                 | 1,000             | 2,000                       | 1                | .....    | 360                      | 3,000                        |
|                                       |        | United States.. | 8                                 | 7,100             | 10,670                      | 15               | .....    | 5,304                    | 29,830                       |
| Whalebone .....                       | 1850   | New York....    | 5                                 | 75,300            | 241,600                     | 180              | .....    | 33,600                   | 344,500                      |
|                                       |        | United States.. | 11                                | 85,100            | 285,885                     | 199              | 1        | 39,252                   | 412,000                      |
| Whalebone cutting .....               | 1860   | New York....    | 1                                 | 1,000             | 2,000                       | 1                | .....    | 360                      | 3,000                        |
|                                       |        | United States.. | 3                                 | 69,000            | 86,843                      | 43               | 7        | 12,720                   | 132,331                      |
| Wheelwrights.....                     | 1850   | New York....    | 1,204                             | 1,012,830         | 554,607                     | 3,541            | 2        | 987,612                  | 2,046,576                    |
|                                       |        | United States.. | 4,226                             | 3,146,211         | 1,886,551                   | 11,542           | 7        | 3,157,544                | 6,827,451                    |
| Whips and canes .....                 | 1850   | New York....    | 9                                 | 20,850            | 18,810                      | 46               | 26       | 15,960                   | 45,650                       |
|                                       |        | United States.. | 70                                | 198,895           | 237,643                     | 519              | 532      | 195,984                  | 575,271                      |
|                                       | 1860   | New York....    | 18                                | 24,450            | 35,058                      | 76               | 46       | 25,640                   | 93,000                       |
|                                       |        | United States.. | 71                                | 372,467           | 223,708                     | 720              | 459      | 240,658                  | 852,150                      |
| White lead .....                      | 1850   | New York....    | 26                                | 2,051,800         | 2,056,540                   | 889              | .....    | 318,660                  | 3,252,040                    |
|                                       |        | United States.. | 51                                | 3,124,800         | 3,541,072                   | 1,508            | .....    | 512,388                  | 5,242,213                    |
|                                       | 1860   | New York....    | 12                                | 1,112,800         | 1,639,967                   | 461              | .....    | 180,540                  | 2,792,500                    |
|                                       |        | United States.. | 36                                | 2,453,147         | 3,524,633                   | 992              | 2        | 387,240                  | 5,380,347                    |
| Whiting.....                          | 1850   | New York....    | 6                                 | 31,150            | 33,000                      | 27               | .....    | 10,896                   | 76,700                       |
|                                       |        | United States.. | 6                                 | 31,150            | 33,000                      | 27               | .....    | 10,896                   | 76,700                       |
|                                       | 1860   | New York....    | 4                                 | 39,000            | 26,828                      | 27               | .....    | 11,760                   | 174,000                      |
|                                       |        | United States.. | 8                                 | 62,500            | 37,678                      | 45               | .....    | 18,720                   | 195,600                      |
| Wigs and hair work.....               | 1860   | New York....    | 10                                | 11,200            | 30,225                      | 20               | 15       | 9,024                    | 82,650                       |
|                                       |        | United States.. | 44                                | 72,606            | 78,345                      | 98               | 57       | 44,388                   | 237,012                      |
| Willow ware.....                      | 1850   | New York....    | 3                                 | 2,200             | 2,700                       | 4                | .....    | 1,680                    | 5,700                        |
|                                       |        | United States.. | 3                                 | 2,200             | 2,700                       | 4                | .....    | 1,680                    | 5,700                        |
|                                       | 1860   | New York....    | 8                                 | 4,520             | 4,853                       | 23               | .....    | 8,304                    | 18,720                       |
|                                       |        | United States.. | 26                                | 33,420            | 15,847                      | 91               | 16       | 35,736                   | 82,245                       |
| Windlasses, etc.....                  | 1860   | New York....    | 1                                 | 10,000            | 2,700                       | 2                | .....    | 1,800                    | 4,500                        |
|                                       |        | United States.. | 1                                 | 10,000            | 2,700                       | 2                | .....    | 1,800                    | 4,500                        |
| Wine .....                            | 1860   | New York....    | 6                                 | 84,100            | 102,970                     | 30               | .....    | 12,156                   | 155,966                      |
|                                       |        | United States.. | 32                                | 306,300           | 196,075                     | 102              | 4        | 48,208                   | 400,791                      |
| Wire drawing and wire work.....       | 1850   | New York....    | 18                                | 103,150           | 149,230                     | 205              | .....    | 52,968                   | 299,860                      |
|                                       |        | United States.. | 83                                | 237,725           | 534,548                     | 658              | .....    | 208,128                  | 1,032,249                    |
|                                       | 1860   | New York....    | 17                                | 102,700           | 161,151                     | 222              | .....    | 64,956                   | 323,100                      |
|                                       |        | United States.. | 88                                | 972,263           | 1,377,460                   | 1,240            | 80       | 425,964                  | 2,618,161                    |
| Wired steel.....                      | 1860   | New York....    | 1                                 | 400               | 505                         | 1                | .....    | 480                      | 1,500                        |
|                                       |        | United States.. | 1                                 | 400               | 505                         | 1                | .....    | 480                      | 1,500                        |
| Wooden door knobs.....                | 1860   | New York....    | 1                                 | 1,200             | 6,200                       | 10               | .....    | 3,600                    | 10,600                       |
|                                       |        | United States.. | 1                                 | 1,200             | 6,200                       | 10               | .....    | 3,600                    | 10,600                       |
| Wooden screws .....                   | 1860   | New York....    | 1                                 | 1,000             | 118                         | 2                | .....    | 720                      | 1,050                        |
|                                       |        | United States.. | 5                                 | 6,900             | 1,868                       | 14               | .....    | 4,560                    | 9,490                        |
| Wooden ware.....                      | 1850   | New York....    | 18                                | 52,625            | 50,050                      | 136              | 5        | 38,064                   | 123,115                      |
|                                       |        | United States.. | 197                               | 530,165           | 436,676                     | 1,328            | 32       | 372,132                  | 1,138,078                    |
|                                       | 1860   | New York....    | 38                                | 126,220           | 81,418                      | 201              | 9        | 63,412                   | 208,430                      |
|                                       |        | United States.. | 229                               | 1,103,770         | 835,273                     | 1,909            | 24       | 619,062                  | 2,108,656                    |
| Wood work, miscellaneous .....        | 1860   | New York....    | 2                                 | 2,500             | 2,875                       | 5                | .....    | 1,464                    | 7,000                        |
|                                       |        | United States.. | 10                                | 34,500            | 41,765                      | 59               | 8        | 21,594                   | 106,250                      |
| Wool carding and fulling .....        | 1850   | New York....    | 440                               | 4,481,930         | 4,778,584                   | 3,974            | 3,185    | 1,400,892                | 7,605,774                    |
|                                       |        | United States.. | 2,447                             | 26,811,467        | 26,164,005                  | 20,990           | 14,998   | 7,393,872                | 45,281,764                   |
|                                       | 1860   | New York....    | 235                               | 4,598,233         | 4,979,631                   | 3,786            | 4,255    | 1,591,248                | 9,090,316                    |
|                                       |        | United States.. | 1,909                             | 35,520,527        | 40,360,300                  | 28,780           | 20,120   | 10,927,877               | 68,865,963                   |
| Wool cleaning and pulling .....       | 1860   | New York....    | 16                                | 216,500           | 540,600                     | 149              | .....    | 47,592                   | 692,750                      |
|                                       |        | United States.. | 47                                | 510,900           | 1,174,130                   | 341              | 12       | 116,564                  | 1,629,361                    |
| Woolen goods .....                    | 1860   | New York....    | 140                               | 3,115,700         | 3,424,614                   | 2,504            | 1,716    | 992,975                  | 5,870,117                    |
|                                       |        | United States.. | 1,227                             | 30,186,954        | 35,652,701                  | 24,471           | 16,126   | 9,616,593                | 60,685,190                   |

The Electoral State census of 1821, and the State census since 1825 has embraced statistics of a few of the leading manufactures of the State, which in the first two cases included only the number of establishments, and in the others, the value of raw materials and manufactured products. These returns, compared with those of 1865, were as follows :

| MANUFACTURES.                       | 1821.                  | 1825.                  | 1835.                  |                              |                                 | 1845.                  |                              |                                 |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------------|---------------------------------|------------------------|------------------------------|---------------------------------|
|                                     | No. of establishments. | No. of establishments. | No. of establishments. | Value of raw materials used. | Value of manufactured products. | No. of establishments. | Value of raw materials used. | Value of manufactured products. |
| Grist mills .....                   | 2,132                  | 2,264                  | 2,051                  | \$17,687,009                 | \$20,140,435                    | 1,934                  | \$18,580,372                 | \$22,794,474                    |
| Saw mills .....                     | 4,304                  | 5,195                  | 6,948                  | 3,651,153                    | 6,881,055                       | 7,406                  | 4,210,713                    | 7,577,154                       |
| Oil mills .....                     | 139                    | 121                    | 71                     | 214,812                      | 275,574                         | 87                     | 1,360,074                    | 1,695,025                       |
| Fulling mills .....                 | 991                    | 1,222                  | 965                    | 1,994,491                    | 2,894,096                       | 740                    | 1,125,539                    | 1,660,881                       |
| Carding machines .....              | 1,233                  | 1,584                  | 1,061                  | 2,179,414                    | 2,651,638                       | 820                    | 1,416,904                    | 1,678,320                       |
| Cotton factories .....              | *                      | 76                     | 111                    | 1,630,352                    | 3,030,709                       | 118                    | 1,132,702                    | 2,877,500                       |
| Woolen factories .....              | *                      | 189                    | 234                    | 1,450,825                    | 2,433,192                       | 345                    | 2,877,804                    | 4,281,257                       |
| Iron works .....                    | 107                    | 170                    | 293                    | 2,366,065                    | 4,349,949                       | 500                    | 4,451,674                    | 8,402,586                       |
| Trip hammers .....                  | 172                    | 164                    | 141                    | 168,896                      | 363,581                         | 156                    | 284,360                      | 586,328                         |
| Distilleries .....                  | 1,057                  | 1,129                  | 337                    | 2,278,420                    | 3,098,042                       | 221                    | 3,162,586                    | 4,222,154                       |
| Asheries .....                      | 1,226                  | 2,150                  | 693                    | 434,394                      | 726,414                         | 738                    | 613,516                      | 909,194                         |
| Glass factories .....               |                        |                        | 13                     | 163,312                      | 448,559                         | 15                     | 115,200                      | 378,790                         |
| Rope factories .....                |                        |                        | 63                     | 664,394                      | 980,083                         | 79                     | 659,413                      | 918,540                         |
| Chain cable factories .....         |                        |                        | 2                      | 20,871                       | 28,625                          | 1                      | 2,500                        | 5,000                           |
| Oil cloth factories .....           |                        |                        | 24                     | 63,119                       | 95,646                          | 24                     | 167,992                      | 270,260                         |
| Dyeing and printing factories ..... |                        |                        | 15                     | 1,999,000                    | 2,465,600                       | 18                     | 1,497,038                    | 2,086,986                       |
| Clover mills .....                  |                        |                        | 69                     | 95,693                       | 100,025                         | 115                    | 107,803                      | 124,567                         |
| Paper mills .....                   |                        |                        | 70                     | 358,857                      | 685,784                         | 82                     | 369,966                      | 702,505                         |
| Tanneries .....                     |                        |                        | 412                    | 3,563,593                    | 5,598,626                       | 1,414                  | 4,052,949                    | 6,585,006                       |
| Breweries .....                     |                        |                        | 94                     | 916,252                      | 1,381,446                       | 102                    | 805,797                      | 1,313,273                       |

| MANUFACTURES.                       | 1855.                  |                              |                                 | 1865.                  |                              |                                 |
|-------------------------------------|------------------------|------------------------------|---------------------------------|------------------------|------------------------------|---------------------------------|
|                                     | No. of establishments. | Value of raw materials used. | Value of manufactured products. | No. of establishments. | Value of raw materials used. | Value of manufactured products. |
| Grist mills .....                   | 1,475                  | \$42,345,756                 | \$51,531,358                    | 1,794                  | \$43,630,859                 | \$45,404,045                    |
| Saw mills .....                     | 4,946                  | 7,286,197                    | 14,655,103                      | 3,963                  | 7,154,513                    | 13,987,564                      |
| Oil mills .....                     | 27                     | 1,092,420                    | 1,316,627                       | 11                     | 925,660                      | 1,108,617                       |
| Fulling mills .....                 | } 264                  | 174,344                      | 250,552                         | 68                     | 175,034                      | 203,655                         |
| Carding machines .....              |                        |                              |                                 |                        |                              |                                 |
| Cotton factories .....              |                        |                              |                                 |                        |                              |                                 |
| Woolen factories .....              | 86                     | 2,492,531                    | 4,621,133                       | 58                     | .....                        | 10,863,125                      |
| Iron works .....                    | 184                    | 2,054,882                    | 3,392,207                       | 159                    | .....                        | 7,410,882                       |
| Trip hammers .....                  |                        |                              |                                 | 67                     | .....                        | .....                           |
| Distilleries .....                  | 88                     | 6,267,824                    | 8,681,061                       | 67                     | 3,885,540                    | 6,637,5434                      |
| Asheries .....                      | 68                     | 113,327                      | 165,302                         | 57                     | 74,741                       | 153,047                         |
| Glass factories .....               | 21                     | 302,628                      | 980,500                         | 29                     | 609,866                      | 1,647,269                       |
| Rope factories .....                | 29                     | 1,550,624                    | 2,448,798                       | 32                     | 2,616,664                    | 4,908,287                       |
| Chain cable factories .....         |                        |                              |                                 |                        |                              |                                 |
| Oil cloth factories .....           | 17                     | 353,889                      | 544,250                         | 10                     | 555,920                      | 761,000                         |
| Dyeing and printing factories ..... | 16                     | 61,959                       | 195,624                         | 14                     | 213,630                      | 248,861                         |
| Clover mills .....                  | 10                     | 17,563                       | 20,430                          | .....                  | .....                        | .....                           |
| Paper mills .....                   | 109                    | 1,511,724                    | 2,813,147                       | 144                    | 2,695,110                    | 5,315,036                       |
| Tanneries .....                     | 863                    | 9,670,386                    | 15,642,383                      | 820                    | 13,762,484                   | 24,971,708                      |
| Breweries .....                     | 128                    | 2,698,389                    | 4,448,352                       | 201                    | 4,831,663                    | 8,103,815                       |

\* Cotton and woolen factories, 184.

CHURCHES AND RELIGIOUS SOCIETIES.—The present Census followed the inquiries used in 1855, and the results are comparable throughout the general totals, being as follows:

Comparative Summary of Churches in 1855 and 1865.

| DENOMINATIONS.                             | NO. OF CHURCH EDIFICES. |       | VALUE OF CHURCHES AND LOTS. |              | VALUE OF OTHER REAL ESTATE. |              | TOTAL VALUE OF CHURCH PROPERTY. |              |
|--|-------------------------|-------|-----------------------------|--------------|-----------------------------|--------------|---------------------------------|--------------|
|  | 1855.                   | 1865. | 1855.                       | 1865.        | 1855.                       | 1865.        | 1855.                           | 1865.        |
| Baptists.....                              | 757                     | 724   | \$2,726,233                 | \$3,722,214  | \$234,331                   | \$289,084    | \$2,960,614                     | \$4,001,298  |
| Evangelical.....                           |                         | 1     |                             | 800          |                             |              |                                 | 800          |
| Free Will.....                             | 83                      | 85    | 104,900                     | 151,700      | 5,425                       | 8,125        | 110,325                         | 159,825      |
| Old School.....                            | 18                      | 14    | 25,100                      | 34,550       | 5,800                       | 4,525        | 30,900                          | 39,075       |
| Seventh Day.....                           | 24                      | 28    | 51,200                      | 49,000       | 6,500                       | 2,750        | 57,700                          | 51,750       |
| Catholic Apostolic.....                    |                         | 2     |                             | 14,000       |                             |              |                                 | 14,100       |
| Christian Connection.....                  | 85                      | 104   | 101,700                     | 173,730      | 1,725                       | 5,770        | 103,425                         | 179,500      |
| Christian Israelite.....                   |                         | 1     |                             | 10,300       |                             |              |                                 | 10,300       |
| Church of Christ.....                      |                         | 1     |                             | 9,000        |                             |              |                                 | 9,000        |
| Church of the Messiah.....                 |                         | 1     |                             | 50,000       |                             |              |                                 | 50,000       |
| Congregational.....                        | 301                     | 280   | 1,260,200                   | 1,912,190    | 184,000                     | 167,335      | 1,444,200                       | 2,079,525    |
| Union Congregational.....                  |                         | 1     |                             | 6,000        |                             | 1,600        |                                 | 7,600        |
| Disciples of Christ.....                   | 16                      |       | 32,000                      |              | 460                         |              | 32,460                          |              |
| Evangelical.....                           | 4                       |       | 19,850                      |              | 3,000                       |              | 22,850                          |              |
| Evangelical Association.....               | 15                      | 27    | 70,850                      | 98,300       | 12,050                      | 4,800        | 82,900                          | 103,100      |
| Evangelical Lutheran.....                  | 100                     | 145   | 336,910                     | 619,675      | 53,255                      | 109,550      | 390,165                         | 729,225      |
| Protestant Evangelical.....                |                         | 7     |                             | 34,500       |                             | 3,900        |                                 | 38,400       |
| Friends.....                               | 134                     | 104   | 324,825                     | 258,000      | 90,545                      | 70,500       | 415,370                         | 328,500      |
| German Evangelical Reformed.....           | 11                      |       | 27,800                      |              | 1,200                       |              | 29,000                          |              |
| German Protestant.....                     |                         | 1     |                             |              |                             |              |                                 |              |
| German Reformed.....                       |                         | 1     |                             | 71,000       |                             | 3,500        |                                 | 74,500       |
| German United.....                         |                         | 1     |                             | 500          |                             | 200          |                                 | 700          |
| Jews.....                                  | 19                      | 28    | 112,000                     | 530,100      | 123,100                     | 26,200       | 235,100                         | 556,300      |
| Liberal.....                               |                         | 1     |                             | 1,200        |                             |              |                                 | 1,200        |
| Mennonites.....                            | 6                       | 2     | 5,300                       | 2,500        |                             |              | 5,300                           | 2,500        |
| Methodist Episcopal.....                   | 1,391                   | 1,546 | 3,514,890                   | 5,706,725    | 580,565                     | 955,712      | 4,095,455                       | 6,662,437    |
| African.....                               | 33                      | 32    | 158,720                     | 185,750      | 9,605                       | 38,850       | 168,325                         | 224,600      |
| Calvanistic.....                           | 22                      | 17    | 30,050                      | 18,600       |                             | 210          | 30,050                          | 18,810       |
| Congregational.....                        | 3                       | 1     | 8,600                       | 1,000        |                             |              | 8,600                           | 1,000        |
| Free.....                                  |                         | 24    |                             | 53,390       |                             | 2,802        |                                 | 56,192       |
| Independent.....                           |                         | 2     |                             | 5,500        |                             |              |                                 | 5,500        |
| Old School.....                            |                         | 2     |                             | 5,300        |                             | 1,050        |                                 | 6,350        |
| Primitive.....                             | 2                       |       | 10,000                      |              |                             |              | 10,000                          |              |
| Protestant.....                            | 45                      | 33    | 52,510                      | 55,250       | 1,800                       | 1,650        | 54,310                          | 56,900       |
| Reformed.....                              | 8                       | 3     | 8,700                       | 1,600        |                             |              | 8,700                           | 1,600        |
| Wesleyan.....                              | 61                      | 49    | 136,235                     | 54,000       | 6,204                       | 4,000        | 142,424                         | 58,000       |
| Moravians.....                             | 4                       | 4     | 44,000                      | 18,400       | 23,500                      | 2,000        | 67,500                          | 20,400       |
| New Jerusalem.....                         | 3                       | 2     | 3,800                       | 3,500        |                             |              | 3,800                           | 3,500        |
| Presbyterians.....                         | 626                     | 639   | 4,613,660                   | 5,877,170    | 554,996                     | 586,860      | 5,168,656                       | 6,464,030    |
| Associate.....                             | 26                      |       | 429,240                     |              | 16,100                      |              | 445,340                         |              |
| Associate Reformed.....                    | 38                      |       | 200,865                     |              | 30,550                      |              | 231,415                         |              |
| Reformed.....                              | 19                      |       | 99,500                      |              | 2,665                       |              | 102,165                         |              |
| French Evangelical.....                    | 1                       |       | 300                         |              |                             |              | 300                             |              |
| Union.....                                 |                         | 1     |                             | 1,600        |                             |              |                                 | 1,600        |
| United.....                                |                         | 68    |                             | 375,200      |                             | 70,605       |                                 | 445,805      |
| Protestant Episcopal.....                  | 346                     | 428   | 5,854,720                   | 8,385,190    | 849,130                     | 5,868,316    | 6,703,820                       | 14,253,586   |
| Protestant Community of True Inspiration.. | 1                       |       | 5,000                       |              |                             |              | 5,000                           |              |
| Protestant (miscellaneous).....            | 8                       |       | 14,900                      |              | 340                         |              | 15,240                          |              |
| Reformed Protestant Dutch.....             | 260                     | 277   | 2,412,600                   | 3,894,115    | 602,515                     | 3,044,450    | 3,015,115                       | 6,938,565    |
| Roman Catholic.....                        | 291                     | 383   | 3,527,405                   | 4,797,050    | 303,895                     | 1,140,265    | 3,831,300                       | 5,937,315    |
| Second Advent.....                         | 8                       | 6     | 21,400                      | 7,500        |                             | 2,000        | 21,400                          | 9,500        |
| Advent Christian Association.....          |                         | 1     |                             | 300          |                             |              |                                 | 300          |
| Seventh Day Adventists.....                |                         | 1     |                             | 500          |                             |              |                                 | 500          |
| Shakers.....                               | 3                       | 3     | 29,000                      | 20,000       |                             | 700          | 29,000                          | 20,700       |
| Spiritualists.....                         |                         | 2     |                             | 2,000        |                             |              |                                 | 2,000        |
| True Dutch Church.....                     | 7                       | 9     | 10,900                      | 18,200       | 1,500                       |              | 12,400                          | 18,200       |
| Union, etc.....                            | 152                     | 157   | 208,455                     | 258,350      | 16,360                      | 10,500       | 224,815                         | 269,850      |
| Unitarians.....                            | 16                      | 10    | 400,200                     | 210,700      | 5,000                       |              | 405,200                         | 210,700      |
| United Brethren.....                       |                         | 5     |                             | 4,080        |                             |              |                                 | 4,080        |
| Universalists.....                         | 133                     | 124   | 676,900                     | 527,900      | 12,056                      | 71,900       | 688,950                         | 599,800      |
| Total.....                                 | 5,080                   | 5,388 | \$27,769,328                | \$38,238,129 | \$3,710,816                 | \$12,499,809 | \$31,480,144                    | \$50,737,938 |

Comparative Summary of Churches in 1855 and 1865—(Continued).

| DENOMINATIONS.                                | NUMBER CAPABLE OF<br>BEING SEATED. |           | USUAL ATTENDANCE. |           | NUMBER OF MEMBERS |         | SALARIES OF CLERGY. |             |
|---|------------------------------------|-----------|-------------------|-----------|-------------------|---------|---------------------|-------------|
|   | 1855.                              | 1865.     | 1855.             | 1865.     | 1855.             | 1865.   | 1855.               | 1865.       |
| Baptists .....                                | 308,335                            | 275,097   | 127,480           | 114,656   | 81,796            | 80,196  | \$320,101           | \$402,296   |
| Evangelical.....                              |                                    | 160       |                   | 60        |                   | 30      |                     |             |
| Free Will .....                               | 27,414                             | 24,510    | 9,775             | 8,460     | 4,823             | 4,659   | 19,239              | 25,250      |
| Old School .....                              | 6,150                              | 9,500     | 2,590             | 1,285     | 1,101             | 729     | 3,191               | 994         |
| Seventh Day .....                             | 8,255                              | 8,160     | 3,620             | 3,160     | 2,993             | 2,606   | 6,099               | 8,815       |
| Catholic Apostolic.....                       |                                    | 500       |                   | 200       |                   | 125     |                     | 2,200       |
| Christian Connection .....                    | 28,950                             | 32,220    | 9,825             | 11,160    | 5,005             | 7,154   | 18,495              | 31,005      |
| Christian Israelite .....                     |                                    | 150       |                   | 100       |                   |         |                     |             |
| Church of Christ.....                         |                                    | 450       |                   | 150       |                   | 128     |                     | 1,500       |
| Church of the Messiah.....                    |                                    | 400       |                   | 300       |                   | 100     |                     | 2,500       |
| Congregational .....                          | 135,905                            | 117,170   | 56,637            | 49,105    | 25,946            | 27,995  | 147,470             | 191,537     |
| Union Congregational .....                    |                                    | 600       |                   | 300       |                   | 400     |                     | 900         |
| Disciples of Christ .....                     | 4,600                              |           | 1,895             |           | 1,440             |         | 4,170               |             |
| Evangelical.....                              | 1,050                              |           | 500               |           | 200               |         | 890                 |             |
| Evangelical Association.....                  | 5,715                              | 8,080     | 3,165             | 4,035     | 2,777             | 2,920   | 5,775               | 10,420      |
| Evangelical Lutheran.....                     | 39,215                             | 52,202    | 20,834            | 27,169    | 13,964            | 21,346  | 37,647              | 69,036      |
| Protestant Evangelical.....                   |                                    | 3,070     |                   | 2,595     |                   | 3,300   |                     | 2,456       |
| Friends .....                                 | 44,705                             | 37,260    | 9,986             | 11,079    | 5,340             | 3,015   |                     |             |
| German Evangelical Reformed.....              | 4,110                              |           | 2,480             |           | 1,884             |         | 3,605               |             |
| German Protestant.....                        |                                    | 100       |                   | 30        |                   | 100     |                     | 100         |
| German Reformed .....                         |                                    | 1,000     |                   | 600       |                   | 200     |                     | 1,100       |
| German United.....                            |                                    | 200       |                   | 75        |                   | 100     |                     | 500         |
| Jews .....                                    | 10,995                             | 13,020    | 4,965             | 14,370    | 2,188             | 2,298   | 14,115              | 31,850      |
| Liberal .....                                 |                                    | 350       |                   | 100       |                   |         |                     |             |
| Mennonites .....                              | 1,550                              | 500       | 648               | 290       | 442               | 250     |                     |             |
| Methodist Episcopal.....                      | 515,556                            | 524,414   | 225,653           | 252,409   | 127,891           | 135,604 | 498,414             | 722,035     |
| African .....                                 | 13,770                             | 9,430     | 5,898             | 4,795     | 2,569             | 2,097   | 6,089               | 17,380      |
| Calvanistic .....                             | 6,044                              | 4,090     | 2,233             | 1,815     | 1,036             | 670     | 2,796               | 3,225       |
| Congregational.....                           | 1,030                              | 150       | 680               | 80        | 215               |         | 1,300               |             |
| Free .....                                    |                                    | 6,745     |                   | 2,720     |                   | 1,195   |                     | 9,469       |
| Independent.....                              |                                    | 600       |                   | 275       |                   | 80      |                     | 1,100       |
| Old School.....                               |                                    | 700       |                   | 165       |                   | 35      |                     | 500         |
| Primitive .....                               | 1,050                              |           | 530               |           | 158               |         | 1,950               |             |
| Protestant .....                              | 11,290                             | 8,645     | 3,460             | 3,020     | 1,595             | 2,047   | 9,059               | 7,915       |
| Reformed .....                                | 2,300                              | 650       | 716               | 230       | 435               | 79      | 1,555               | 570         |
| Wesleyan.....                                 | 20,205                             | 13,150    | 8,460             | 4,405     | 3,520             | 1,875   | 18,241              | 11,683      |
| Moravians .....                               | 1,550                              | 1,100     | 520               | 530       | 299               | 271     | 3,720               | 1,475       |
| New Jerusalem.....                            | 764                                | 375       | 170               | 90        | 63                | 39      | 500                 | 800         |
| Presbyterians .....                           | 300,916                            | 286,588   | 140,676           | 133,651   | 80,852            | 80,037  | 432,648             | 537,422     |
| Associate.....                                | 4,065                              |           | 7,721             |           | 3,946             |         | 12,570              |             |
| Associate Reformed .....                      | 18,612                             |           | 9,950             |           | 5,460             |         | 25,785              |             |
| Reformed .....                                | 7,600                              |           | 4,685             |           | 2,436             |         | 31,605              |             |
| French Evangelical .....                      | 200                                |           | 20                |           | 18                |         | 150                 |             |
| Union.....                                    |                                    | 250       |                   | 75        |                   |         |                     | 50          |
| United .....                                  |                                    | 30,239    |                   | 17,690    |                   | 9,274   |                     | 48,175      |
| Protestant Episcopal .....                    | 157,785                            | 243,330   | 78,698            | 95,303    | 32,978            | 50,156  | 320,765             | 458,647     |
| Protestant Community of True Inspiration..... | 950                                |           | 820               |           | 735               |         |                     |             |
| Protestant (miscellaneous).....               | 2,390                              |           | 1,440             |           | 859               |         | 1,842               |             |
| Reformed Protestant Dutch .....               | 152,254                            | 133,219   | 70,093            | 66,538    | 30,197            | 34,971  | 187,683             | 247,760     |
| Roman Catholic .....                          | 176,590                            | 203,340   | 272,084           | 205,010   | 242,225           | 253,919 | 156,916             | 200,097     |
| Second Advent .....                           | 2,000                              | 1,490     | 695               | 485       | 338               | 194     | 2,050               | 700         |
| Advent Christian Association .....            |                                    | 80        |                   | 25        |                   | 14      |                     |             |
| Seventh Day Adventists .....                  |                                    | 300       |                   | 40        |                   | 30      |                     |             |
| Shakers .....                                 | 2,300                              | 1,900     | 980               | 680       | 642               | 486     |                     |             |
| Spiritualists.....                            |                                    | 800       |                   | 210       |                   |         |                     | 500         |
| True Dutch Church .....                       | 2,550                              | 2,684     | 1,005             | 1,060     | 288               | 316     | 1,600               | 1,410       |
| Union, etc.....                               | 50,927                             | 50,031    | 17,415            | 14,276    | 7,923             | 6,337   | 34,167              | 39,742      |
| Unitarians.....                               | 8,750                              | 5,078     | 5,155             | 2,530     | 1,025             | 399     | 23,420              | 15,600      |
| United Brethren .....                         |                                    | 1,250     |                   | 375       |                   | 99      |                     | 930         |
| Universalists .....                           | 49,085                             | 41,846    | 18,064            | 12,905    | 4,570             | 3,929   | 56,859              | 57,808      |
| Total .....                                   | 2,141,159                          | 2,157,173 | 1,124,211         | 1,070,662 | 702,384           | 741,831 | \$2,411,683         | \$3,167,452 |

For a portion of the denominations mentioned in the preceding tables, we have been able to procure the statistical data published by their own organizations, which will be convenient for comparison in this connection.

*Baptists.*—There are of this denomination, according to their official reports, in the United States, 593 associations, 12,702 churches, 7,867 ordained ministers, 68,615 baptized within the year previous, and 1,040,303 members. The statistics of Associations in the State of New York are as follows:

| ASSOCIATIONS.           | When formed. | Churches. | Ordained ministers. | Baptized. | Total. | ASSOCIATIONS.         | When formed. | Churches. | Ordained ministers. | Baptized. | Total. |
|-------------------------|--------------|-----------|---------------------|-----------|--------|-----------------------|--------------|-----------|---------------------|-----------|--------|
| Allegany.....           | 1858         | 15        | 10                  | 40        | 1,123  | Mohawk River.....     | 1839         | 11        | 10                  | 34        | 822    |
| Black River.....        | 1808         | 31        | 23                  | 70        | 2,489  | Monroe.....           | 1827         | 26        | 26                  | 83        | 3,115  |
| Broome and Tioga.....   | 1823         | 26        | 17                  | 37        | 2,574  | New York.....         | 1791         | 29        | 33                  | 142       | 4,659  |
| Buffalo.....            | 1815         | 24        | 20                  | 86        | 2,492  | Niagara.....          | 1824         | 15        | 14                  | 40        | 2,223  |
| Canisteo River.....     | 1835         | 12        | 8                   | 5         | 573    | Oneida.....           | 1820         | 21        | 24                  | 54        | 2,411  |
| Cattaraugus.....        | 1835         | 17        | 10                  | 21        | 1,076  | Onondaga.....         | 1822         | 18        | 17                  | 30        | 1,842  |
| Cayuga.....             | 1800         | 18        | 16                  | 21        | 1,763  | Ontario.....          | 1814         | 15        | 14                  | 18        | 1,294  |
| Chemung River.....      | 1842         | 19        | 17                  | 74        | 1,918  | Orleans.....          | 1843         | 11        | 9                   | 40        | 1,049  |
| Chenango.....           | 1832         | 28        | 24                  | 19        | 2,456  | Oswego.....           | 1832         | 18        | 15                  | 30        | 1,500  |
| Cortland.....           | 1827         | 21        | 21                  | 11        | 2,171  | Otsego.....           | 1795         | 18        | 14                  | 17        | 1,363  |
| Deposit.....            | 1854         | 17        | 11                  | 27        | 979    | Rensselaerville.....  | 1799         | 12        | 10                  | 53        | 1,463  |
| Dutchess.....           | 1834         | 13        | 11                  | 40        | 1,209  | Saratoga.....         | 1805         | 23        | 19                  | 88        | 3,262  |
| Erie.....               | 1847         | 17        | 17                  | 42        | 1,295  | Seneca.....           | 1821         | 15        | 15                  | 39        | 2,248  |
| Essex and Champlain.... | 1834         | 11        | 8                   | 3         | 920    | Stephentown.....      | 1832         | 11        | 11                  | 47        | 1,176  |
| Franklin.....           | 1811         | 18        | 12                  | 4         | 1,399  | Steuben.....          | 1817         | 19        | 16                  | 47        | 1,998  |
| Genesee.....            | 1811         | 17        | 26                  | 42        | 1,805  | St. Lawrence.....     | 1813         | 25        | 16                  | 12        | 2,093  |
| Genesee River.....      | 1822         | 9         | 9                   | 13        | 1,009  | Union.....            | 1810         | 11        | 11                  | 23        | 1,654  |
| Harmony.....            | 1838         | 21        | 12                  | 28        | 1,735  | Washington Union..... | 1834         | 24        | 18                  | 105       | 3,306  |
| Hudson River Centre.... | 1859         | 22        | 18                  | 148       | 2,236  | Wayne.....            | 1834         | 15        | 16                  | 72        | 1,605  |
| Hudson River North....  | 1850         | 27        | 26                  | 334       | 4,997  | Worcester.....        | 1830         | 16        | 12                  | 62        | 1,125  |
| Hudson River South....  | 1850         | 44        | 75                  | 426       | 10,694 | Yates.....            | 1842         | 11        | 7                   | 24        | 935    |
| Lake George.....        | 1809         | 11        | 5                   | 3         | 686    |                       |              |           |                     |           |        |
| Livingston.....         | 1832         | 10        | 7                   | 55        | 821    |                       |              |           |                     |           |        |
| Madison.....            | 1808         | 18        | 20                  | 28        | 2,062  |                       |              |           |                     |           |        |
|                         |              |           |                     |           |        | Total.....            |              | 826       | 742                 | 2,531     | 89,047 |

*Free Will Baptists.*—These report for the whole United States, 31 yearly meetings, 145 quarterly meetings, 1,296 churches, 1,052 ordained ministers, 197 licentiates, and 56,738 communicants. The following table presents the subdivisions into which the State is divided by this sect:

| YEARLY MEETINGS.               | No. of quarterly meetings. | No. of churches. | Ordained ministers. | Licentiates. | Communicants. |
|--------------------------------|----------------------------|------------------|---------------------|--------------|---------------|
| Holland Purchase.....          | 6                          | 41               | 45                  | 4            | 2,054         |
| Genesee.....                   | 5                          | 27               | 31                  | 2            | 1,439         |
| Susquehanna.....               | *5                         | 37               | 27                  | 9            | 1,296         |
| New York and Pennsylvania..... | †4                         | 42               | 25                  | 11           | 980           |
| St. Lawrence.....              | 2                          | 14               | 12                  | 3            | 551           |
| Union.....                     | 2                          | 14               | 12                  | 6            | 648           |
| Central New York.....          | 5                          | 46               | 30                  | 9            | 2,052         |
| Total.....                     | 29                         | 221              | 182                 | 44           | 9,026         |

*Seventh Day Baptist Churches.*—The official statistics of the General Conference of this sect, in September, 1866, reported 33 pastors, 68 churches, and 7,014 members. The churches were most numerous in New York and Wisconsin. The Missionary Society reported contributions to the amount of \$2,302.42 during the preceding year.

*Congregationalists.*—The General Association of New York comprises fourteen associations, and their summary for the year ending May 1, 1865, was as follows:

| ASSOCIATIONS.              | Churches. | Ministers. | NUMBER IN CHURCHES. |          |        | Number in Sunday Schools and Bible classes. | Amount raised for benevolent purposes. |
|----------------------------|-----------|------------|---------------------|----------|--------|---|--|
|                            |           |            | Males.              | Females. | Total. |   |  |
| Oneida.....                | 22        | 18         | 304                 | 678      | 1,404  | 831   | \$629 62                               |
| Black River.....           | 11        | 13         | 251                 | 452      | 703    | 602   | 737 78                                 |
| Essex.....                 | 12        | 6          | 197                 | 414      | 611    | 175   | 568 00                                 |
| St. Lawrence.....          | 26        | 13         | 430                 | 728      | 1,324  | 1,190                                       | 1,292 98                               |
| Western New York†.....     | 24        | 17         | 523                 | 843      | 1,366  | 1,094                                       | 1,220 98                               |
| Long Island.....           | 16        | 16         | 300                 | 505      | 962    | 740   | 505 20                                 |
| New York and Brooklyn..... | 19        | 34         | 1,826               | 2,964    | 4,790  | 5,144                                       | 53,475 08                              |
| Ontario.....               | 19        | 23         | 718                 | 149      | 2,210  | 2,542                                       | 5,259 90                               |
| Susquehanna§.....          | 12        | 8          | 456                 | 851      | 1,307  | 1,280                                       | 1,532 01                               |
| Albany.....                | 8         | 10         | 321                 | 646      | 967    | 1,204                                       | 2,902 42                               |
| Delaware.....              | 8         | 7          | 307                 | 470      | 807    | 982   | 1,178 28                               |
| Newark  .....              | 4         | 4          | 127                 | 242      | 365    | 326   | 340 08                                 |
| Oswego.....                | 7         | 9          | 179                 | 350      | 920    | 1,115                                       | 1,639 25                               |
| Wyoming.....               | 8         | 5          | 250                 | 424      | 647    | 500   | 1,826 66                               |
| Unassociated.....          | 16        | 8          | 434                 | 704      | 2,341  | 1,240                                       | 3,029 12                               |
| Total.....                 | 213       | 191        | 6,623               | 10,462   | 20,817 | 19,015                                      | \$76,128 36                            |

\* Of these four are in Pennsylvania.

† Of these two are in Pennsylvania.

‡ Deducting seven churches in Pennsylvania.

§ Deducting two churches in Pennsylvania.

|| Deducting seven churches in New Jersey and one in Pennsylvania.

*Evangelical Lutheran.*—This church comprises, in the United States, 41 synods, 1,627 ministers, 2,856 congregations, and 312,415 communicants.\* As the synods do not have boundaries with reference to states, the numbers due to New York cannot be exactly stated. The following are wholly or in part embraced in the State of New York:

|                               | Ministers. | Congregations. | Communicants. |
|-------------------------------|------------|----------------|---------------|
| Ministerium of New York ..... | 62         | 60             | 12,926        |
| Hartwick Synod .....          | 27         | 60             | 4,400         |
| Frankean Synod .....          | 26         | 33             | 2,748         |
| Buffalo Synod .....           | 30         | 40             | 5,000         |

The register of clergymen gives 126 as resident in New York.

*Methodist Episcopal Church.*—The official statistics of the Annual Conferences of this church for the United States, for 1864, contain the following general summaries:

|                                     |              |                                  |             |
|-------------------------------------|--------------|----------------------------------|-------------|
| Conferences .....                   | 57           | <i>Benevolent Contributions.</i> |             |
| Members .....                       | 829,378      | Conference claimants .....       | \$78,356 35 |
| Probationers .....                  | 98,941       | Missionary Society .....         | 490,016 80  |
| Total .....                         | 928,230      | Tract Society .....              | 17,198 04   |
| Deaths the year previous .....      | 13,448       | American Bible Society .....     | 78,790 13   |
| Baptisms—adults .....               | 24,809       | Sunday School Union .....        | 14,606 59   |
| children .....                      | 32,190       |                                  |             |
| Total .....                         | 56,999       | <i>Sunday Schools.</i>           |             |
| Traveling preachers—effective ..... | 5,856        | Schools .....                    | 13,153 1/2  |
| superannuated .....                 | 965          | Officers and teachers .....      | 148,475     |
| local preachers .....               | 8,205        | Scholars .....                   | 859,700     |
| Churches .....                      | 10,015 3/5   | Volumes in libraries .....       | 2,552,175   |
| Probable value .....                | \$23,781,510 |                                  |             |
| Parsonages .....                    | 2,948 1/2    |                                  |             |
| Probable value .....                | \$3,101,566  |                                  |             |

These statistics do not include the Methodist Church South. They include the Germany and Switzerland and the Liberia Mission Conferences beyond the limits of the United States.

The Conferences are established without regard to State lines. Three of these lie wholly within the State of New York, and six extend into neighboring States. They are divided into Districts, as follows:

*Black River Conference.*—Rome, Syracuse, Camden, Oswego, Adams, Watertown, Ogdensburgh and Potsdam Districts, all in New York.

*East Genesee Conference.*—Rochester, Geneva, Penn Yan, Elmira and Hornellsville Districts, in New York, and Troy District, in Pennsylvania.

*Erie Conference.*—Three Districts in Ohio, four in Pennsylvania, and Jamestown and Fredonia Districts, in New York.

*Genesee Conference.*—Buffalo, Niagara, Genesee, Wyoming and Olean Districts, all in New York.

*New York Conference.*—New York, Poughkeepsie, Rhinebeck, Prattsville, Ellenville and Newburgh Districts, in New York; German Mission District, partly in New Jersey and Pennsylvania.

*New York East Conference.*—New York and Long Island Districts, in New York; Bridgeport and New Haven Districts, in Connecticut.

*Oneida Conference.*—Chenango, Otsego, Oneida, Cortland, Auburn and Cazenovia Districts, all in New York.

*Troy Conference.*—Troy, Albany, Saratoga and Plattsburgh Districts, in New York; Poultney District, partly in Vermont and Massachusetts.

*Wyoming Conference.*—Four Districts in Pennsylvania; Binghamton and Owego Districts in New York.

*Presbyterian Church.*—The two divisions of this church were not reported so that we could with certainty distinguish between the Old School and the New School, and they are classified together. They are organized respectively in the State of New York, as follows:

*Old School.*—Thirty-five Synods in the United States, of which those of Albany, Buffalo and New York include this State, with other territory.

*Albany Synod* comprises the Albany, Londonderry, Mohawk, Siam and Troy Presbyteries, of which three are chiefly in New York State,

*Buffalo Synod* comprises the Buffalo City, Genesee River, Ogdensbnrgh and Rochester City Presbyteries.

\* Lutheran Church Almanac, 1866.



*New York Synod* comprises the Canton, Connecticut, Hudson, Long Island, Nassau, New York, New York Second, Wingapo, North River and West African Presbyteries, of which six are chiefly in this State.

*New School*.—Twenty-two Synods in the United States, of which those of Albany, Genesee, Geneva, New York and New Jersey, Onondaga, Susquehanna and Utica include the State of New York, with adjacent territory.

*Albany Synod* comprises the Albany, Catskill, Champlain, Columbia and Troy Presbyteries.

*Genesee Synod* comprises the Buffalo, Genesee, Genesee Valley, Niagara, Ontario and Rochester Presbyteries.

*Geneva Synod* comprises the Chemung, Geneva, Ithaca, Lyons, Steuben and Wellsborough Presbyteries.

*New York and New Jersey Synod* comprises the Brooklyn, Hudson, Long Island, Montrose, Newark, New York Third, New York Fourth, North River and Rockaway Presbyteries.

*Onondaga Synod* comprises the Cayuga, Cortland, Onondaga and Tioga Presbyteries.

*Susquehanna Synod* comprises the Chenango, Delaware, and Otsego Presbyteries.

*Utica Synod* comprises the Oswego, St. Lawrence, Utica and Watertown Presbyteries.

Their official statistics as reported in Wilson's Presbyterian Historical Almanac of 1864 is as follows:

| OLD SCHOOL SYNODS.*           | Number of ministers | Number of churches. | Number of communicants | Total sum raised for all causes. | NEW SCHOOL SYNODS.*           | Number of ministers. | Number of churches. | Number of communicants | Total sum raised for all causes. |
|-------------------------------|---------------------|---------------------|------------------------|----------------------------------|-------------------------------|----------------------|---------------------|------------------------|----------------------------------|
| Albany .....                  | 70                  | 42                  | 8,136                  | \$117,445                        | Albany .....                  | 81                   | 72                  | 7,961                  | \$12,489                         |
| Buffalo .....                 | 47                  | 41                  | 4,999                  | 58,357                           | Genesee .....                 | 133                  | 99                  | 12,378                 | 19,993                           |
| New York.....                 | 166                 | 102                 | 9,698                  | 32,532                           | Geneva .....                  | 98                   | 91                  | 11,820                 | 19,769                           |
|                               |                     |                     |                        |                                  | New York and New Jersey..     | 173                  | 83                  | 16,492                 | 58,602                           |
|                               |                     |                     |                        |                                  | Onondaga .....                | 86                   | 69                  | 7,961                  | 11,677                           |
|                               |                     |                     |                        |                                  | Susquehanna .....             | 38                   | 42                  | 3,656                  | 2,868                            |
|                               |                     |                     |                        |                                  | Utica .....                   | 84                   | 71                  | 6,817                  | 11,284                           |
| Total New York .....          | 283                 | 185                 | 22,833                 | 458,344                          | Total New York .....          | 693                  | 527                 | 67,095                 | 136,682                          |
| Total United States .....     | 2,205               | 2,546               | 227,575                | 1,802,650                        | Total United States .....     | 1,616                | 1,455               | 135,894                | 299,132                          |
| Percentage of N. Y. to U. S.. | 12.8                | 7.3                 | 20.0                   | 25.4                             | Percentage of N. Y. to U. S.. | 42.9                 | 36.2                | 49.4                   | 45.8                             |

*United Presbyterian Church*.—This church, formed a few years since by the union of the Associate and Associate Reformed Presbyterians, reported in 1863, in the United States, 45 Presbyteries, 464 ministers, 682 churches, 54,758 communicants and \$305,082 raised for all causes. The Albany, Argyle, Caledonia, New York First, New York Second and St. Lawrence Presbyteries, in the State of New York, numbered together 55 ministers, 47 churches and 6,698 communicants.

*Reformed Protestant Dutch Church*.—The General Synod of this church in North America is subdivided into the Particular Synods of New York, Albany and Chicago, having sixteen, twelve and four classes respectively. The following summary represents the details as reported by the denomination in the State of New York in 1865:

| CLASSES.                  | Number of churches. | No. of families | No. of communicants. | Sabbath schools, average at'dance. | CONTRIBUTIONS.      |                          |
|---------------------------|---------------------|-----------------|----------------------|------------------------------------|---------------------|--------------------------|
|                           |                     |                 |                      |                                    | Religious purposes. | Congregational purposes. |
| Albany .....              | 16                  | 1,422           | 2,562                | 1,469                              | \$15,122 55         | \$33,508 99              |
| Cayuga† .....             | 12                  | 645             | 815                  | 591                                | 3,129 91            | 15,195 19                |
| Geneva† .....             | 16                  | 1,014           | 1,690                | 975                                | 3,538 37            | 11,194 87                |
| Greene.....               | 10                  | 1,035           | 1,522                | 1,190                              | 2,703 75            | 8,282 10                 |
| Hudson .....              | 8                   | 928             | 1,329                | 940                                | 2,572 97            | 13,036 54                |
| Kingston .....            | 12                  | 1,271           | 1,537                | 1,188                              | 3,589 31            | 11,772 92                |
| North Long Island .....   | 14                  | 1,169           | 1,760                | 1,379                              | 6,135 77            | 20,673 90                |
| South Long Island .....   | 14                  | 1,659           | 3,075                | 2,731                              | 30,063 63           | 52,324 15                |
| Montgomery.....           | 23                  | 1,492           | 1,593                | 874                                | 1,341 10            | 11,340 82                |
| North New York.....       | 17                  | 2,350           | 4,377                | 3,857                              | 44,809 52           | 43,436 85                |
| South New York .....      | 10                  | 963             | 2,322                | 2,317                              | 17,681 05           | 38,518 27                |
| Orange .....              | 23                  | 2,033           | 2,701                | 1,993                              | 6,997 80            | 20,614 64                |
| Paramus† .....            | 8                   | 678             | 952                  | 705                                | 1,642 08            | 3,882 86                 |
| Poughkeepsie .....        | 11                  | 1,147           | 1,979                | 1,147                              | 9,326 78            | 1,100 00                 |
| Rensselaer .....          | 12                  | 1,396           | 1,650                | 1,185                              | 5,721 34            | 17,916 45                |
| Saratoga .....            | 16                  | 935             | 1,370                | 914                                | 3,068 29            | 12,877 07                |
| Schenectady .....         | 13                  | 1,429           | 1,914                | 960                                | 2,638 00            | 19,499 00                |
| Schoharie .....           | 14                  | 656             | 970                  | 465                                | 408 13              | 6,388 76                 |
| Ulster .....              | 14                  | 817             | 1,627                | 839                                | 3,976 75            | 11,277 11                |
| Westchester .....         | 14                  | 844             | 1,366                | 840                                | 5,892 51            | 22,680 03                |
| Total New York .....      | 277                 | 23,833          | 37,111               | 26,559                             | \$170,359 51        | \$376,429 53             |
| Total United States ..... | 427                 | 34,125          | 54,286               | 40,256                             | \$225,410 44        | \$545,540 99             |

\* Those Presbyteries out of the State are deducted.

† A small number in foreign missions are included in these totals.

‡ Parts of these classes not included in New York State, are not included in this table.

*Roman Catholic Church.*—Of this denomination there are in the United States, 7 Archiepiscopal Sees, 5 Vicariates Apostolic and 44 Dioceses. The Province of New York includes New England, New York and New Jersey, forming 9 Dioceses, of which 4 are in New York.

The *Diocese of New York* (formed in 1808) includes the counties south of 42° north latitude, except Long Island.

The *Diocese of Albany* (formed in 1847) includes all of the State north of 42° north latitude and east of Cayuga, Tompkins and Tioga counties.

The *Diocese of Buffalo* (formed in 1847) includes the counties of Cayuga, Tompkins and Tioga and all the counties west of these in this State.

The *Diocese of Brooklyn* (formed in 1853) includes Long Island.

The Diocese of New York has 32 city, and 62 country churches, 25 chapels, 24 institutions, 15 select schools, 35 parish schools and 11 asylums and hospitals.

That of Albany has about 120 churches, 8 chapels, about 60 stations, 3 academies for boys, and 2 for girls, and 6 orphan asylums, besides a large number of parochial schools.

That of Buffalo has 160 churches, 30 stations, 4 ecclesiastical institutions, 9 male and 17 female religious institutions, 5 male and 17 female literary institutions, and 14 charitable institutions. It claims a Catholic population of 200,000.

That of Brooklyn has 49 churches, 11 institutions and 14 parish schools.

**EDUCATIONAL STATISTICS.**—In the State Census of 1855 inquiries were made concerning the materials, condition and value of public school houses. As these facts come within the province of the Department of Public Instruction, and as the data relating to academies and higher literary institutions of the State are mostly included in the reports made to the Regents of the University, it was thought proper to omit these, and to include in the Census only such inquiries as relate to unincorporated and private seminaries from which no official reports are otherwise made.\*

The number reported was 110, of which 10 were owned by stock companies, 15 by churches and religious bodies and 84 by individuals. Their date of establishment was as follows: 1828, one; 1832, one; 1834, one; 1835, two; 1836, one; 1837, one; 1838, two; 1839, one; 1840, one; 1845, one; 1849, two; 1850, five; 1851, three; 1852, four; 1853, three; 1854, one; 1855, seven; 1856, three; 1858, four; 1859, four; 1860, four; 1861, six; 1862, two; 1863, nine.

**POOR HOUSES, ORPHAN ASYLUMS AND HOSPITALS.**—No inquiries relating to these institutions were made by the Census on former occasions, and the statistics given in the present volume therefore stand without data for previous comparison. The officers having charge cheerfully responded to the inquiries, with scarcely an exception; and the information thus obtained will, it is believed, prove reliable and useful for present use and future reference.

**INNS, STORES AND GROCERIES.**—Returns having been made under these heads in 1845 and 1855, it was deemed proper to obtain data for comparison in the present Census. The result was as follows:

|                               | 1845   | 1855.  | 1865.  |
|-------------------------------|--------|--------|--------|
| Hotels, inns and taverns..... | 5,813  | 6,026  | 10,019 |
| Wholesale stores.....         | 2,540  | 4,836  | 4,835  |
| Retail stores.....            | 12,257 | 22,607 | 26,593 |
| Groceries.....                | 5,860  | 10,421 | 10,557 |

**NEWSPAPERS AND OTHER PERIODICALS.**—These statistics were obtained in the same manner as in the last State Census, and fourteen volumes of specimen numbers, embracing very nearly the entire series, with a few of later issue not embraced in the tables, have been placed in the State library. The corresponding series in 1855 filled eleven volumes.

In 1775 there were 4 newspapers printed in the colony of New York. In 1810 there were 66 papers, with an aggregate annual circulation of 7,139,200 sheets. In 1828 there were 161 newspapers and periodicals, and in 1832 the number had increased to 268. In 1839 there were 307 periodicals. The number and total annual circulation as shown by successive census returns have since been as follows:

\* The proceedings of the University Convention of 1865 contain statistics of a highly authentic and interesting character relating to collegiate education and the attendance of students from New York in the several colleges of other States. It was prepared by Mr. D. J. Pratt, Assistant Secretary of the Regents of the University, from the catalogues of colleges and other sources of information. The general totals show that 396 students from New York State were attending in New England colleges; 960 in New York; 65 in New Jersey; 18 in Pennsylvania; 29 in Ohio; 24 in Michigan; 13 in Indiana, Illinois and Wisconsin colleges. Total, 1,505.

Comparative Summary of the Public Press during Twenty-five years.

| INTERVALS OF PUBLICATION. | 1840.   | 1850.   |                     | 1855.   |                                 | 1860.   |                     | 1865.   |                                |
|---------------------------|---------|---------|---------------------|---------|---------------------------------|---------|---------------------|---------|--------------------------------|
|                           | Number. | Number. | Annual circulation. | Number. | Estimated annual circulation.*† | Number. | Annual circulation. | Number. | Estimated annual circulation.* |
| Dailies .....             | 34      | 51      | 63,928,685          | 62      | 115,270,288                     | 74      | 151,075,410         | 68      | 221,328,840                    |
| Tri-Weeklies.....         | 13      | 8       | 776,100             | 10      | 1,203,520                       | 7       | 2,948,400           | 2       | 93,600                         |
| Semi-Weeklies .....       |         | 13      | 3,116,360           | 10      | 7,718,899                       | 10      | 6,091,384           | 14      | 12,812,800                     |
| Weeklies .....            | 198     | 308     | 39,205,920          | 359     | 77,054,692                      | 366     | 135,249,100         | 418     | 144,452,724                    |
| Semi-Monthlies .....      | 57      | 9       | 1,704,000           | 10      | 12,383,280                      | .....   | .....               | 14      | 1,646,400                      |
| Monthlies .....           |         | 36      | 6,629,808           | 64      | 27,282,066                      | 69      | 24,528,000          | 133     | 32,257,600                     |
| Quarterlies .....         |         | 3       | 24,600              | 11      | 185,890                         | 10      | 302,400             | 17      | .....                          |
| Semi-Annals .....         |         | .....   | .....               | 2       | 22,000                          | .....   | .....               | 2       | .....                          |
| Annals .....              |         | .....   | .....               | 12      | 129,267                         | 6       | 766,000             | 4       | .....                          |
| Totals.....               | 302     | 428     | 115,385,473         | 540     | 241,749,902                     | 542     | 320,960,694         | †623    | 412,591 964                    |

INDIAN CENSUS.—The Census of Indians residing upon Reservations is taken by enumerators appointed by the Secretary of State and paid directly from the State treasury. Of the \$500 appropriated for this purpose but \$288 was used. Upon the Allegany, Cattaraugus, Tonawanda and Tuscarora Reservations intelligent and educated members of the tribe were appointed to take the census, and in the others citizens were commissioned to perform this duty. The returns, with comparisons from the Censuses of 1845 and 1855, are fully given on pages 600–607. It will be observed that the number of Indians is slowly increasing, with a corresponding improvement in their resources and industrial products, and that these statistics encourage the hope of much greater advancement in material prosperity and intellectual attainments.

STATISTICS OF THE WAR.

In the Appendix we have presented statistics relating to the war as fully as the materials reported would allow. From reasons fully stated elsewhere, these are not so complete as could be wished, but they are probably as accurate as could under the most favorable circumstances be obtained through the agency of the Census. By the favor of James M. Moore, Brevet Lt. Col. and Assist. Q. M. of the Army, we have been enabled to present in this connection some data obtained by Government concerning the burial of New York soldiers in the cemeteries adjacent to hospitals and battle-fields, which have an interesting relation to these returns. Yet even the most careful researches sustained by the highest authority must fail in attempting to discover the full and accurate amount of loss in human life which the late war has occasioned.

\* In these estimates the number whose circulation was not reported is assumed to average the same as those of which the extent of the edition of each issue is given.

† Of one the interval of publication was not reported.