

# Dominion Patent Office.

The Dominion Patent Office has already attained to a point of importance. The number of applications for Patents and of Patents granted has steadily augmented for a number of years past, showing the activity of Canadian inventive genius. The following table, taken from the last Report of the Minister of Agriculture, shows the comparative progress for 16 years:—

It may be of interest to publish a classified list of the Patents taken out in 1870, showing the directions taken by the inventive genius of Canada. Patents having reference to Agriculture are in by far the largest number:—

### Classified List of Patents of Invention, 1870.

|   |           |
|---|-----------|
| Agriculture, including implements and operations.....                     | 123       |
| Metallurgy and manufacture of Metals..                                    | 33        |
| Manufacture of fibrous and textile substances.....                        | 20        |
| Chemical processes, manufactures and compounds .....                      | 27        |
| Calorifics, comprising lamps, stoves, &c.                                 | 61        |
| Steam and gas engines.....  | 20        |
| Navigation and maritime implements..                                      | 7         |
| Mathematical, philosophical and optical instruments .....                 | 2         |
| Civil engineering and architecture.....                                   | 40        |
| Land conveyance.....  | 42        |
| Hydraulic and Pneumatic .....   | 21        |
| Lever, screw, and other mechanical power.....                             | 4         |
| Grinding mills and mill gearing .....                                     | 5         |
| Lumber, including machine and tools for preparing and manufacturing ..... | 35        |
| Stone and clay manufactures.....  | 8         |
| Leather, including tanning, dressing and manufacture.....                 | 9         |
| Household furniture, machine and implements for domestic purposes .....   | 55        |
| Arts, polite, fine and ornamental .....                                   | 6         |
| Fire-arms and implements of war .....                                     | 1         |
| Surgical and medical instruments .....                                    | 2         |
| Wearing apparel, including implements for manufacturing.....              | 2         |
| Miscellaneous .....   | 33        |
| <b>Total.....</b>   | <b>55</b> |

The well arranged Model Rooms in the Department of Agriculture, at Ottawa, are free to all, and afford materials for interesting and instructive study. They are well worth a journey to Ottawa to visit.

We learn from the Report of the Minister that the total number of patents recorded in the Dominion Patent Office, as now constituted, is 4726. These include the Patent records of the late Province of Canada, those of Ontario and Quebec, Nova Scotia and New Brunswick. Of the total number stated, 3,324 were issued under the authority of acts of the late Province of Canada; 230 under the authority of the Patent Act of Nova Scotia; 267 under the law of New Brunswick; and 905 under the present Patent Act of 1869. Out of the total number of 4,726 patents, 944 are without models, being of such a nature as not to admit of models being furnished; or not requiring any.

|                                | 1870.    | 1869.    | 1868.    | 1867.   | 1866.   | 1865.   | 1864.   | 1863.   | 1862.   | 1861.   | 1860.   | 1859.   | 1858.   | 1857.   | 1856.   | 1855.   |
|--------------------------------|----------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Applications for Patents ..... | 626      | 781      | 570      | 369     | 274     | 194     | 170     | 207     | 180     | 160     | 170     | 142     | 116     | 126     | 120     | 99      |
| Patents granted .....          | 556      | 580      | 516      | 218     | 263     | 162     | 145     | 156     | 160     | 142     | 150     | 112     | 98      | 115     | 103     | 92      |
| *Caveats.....                  | 132      | 60       | .....    | .....   | .....   | .....   | .....   | .....   | .....   | .....   | .....   | .....   | .....   | .....   | .....   | .....   |
| Transfers Registered .....     | 431      | 470      | 337      | 193     | 126     | 70      | 74      | 78      | 72      | 56      | 47      | 26      | 35      | 51      | 52      | 32      |
| Designs Registered .....       | 24       | 12       | 6        | 5       | .....   | 1       | 1       | 4       | .....   | 2       | .....   | .....   | .....   | .....   | .....   | .....   |
| Trade Marks Registered .....   | 72       | 50       | 32       | 54      | 65      | 16      | 7       | 1       | 17      | 3       | .....   | .....   | .....   | .....   | .....   | .....   |
| +Copyrights.....               | 66       | 62       | 34       | .....   | .....   | .....   | .....   | .....   | .....   | .....   | .....   | .....   | .....   | .....   | .....   | .....   |
| Fees received...\$             | 14540 07 | 14214 14 | 11052 00 | 8110 00 | 6132 78 | 3613 76 | 3267 95 | 3759 90 | 3650 90 | 3012 70 | 2644 07 | 2479 75 | 2105 00 | 2406 76 | 2370 50 | 1911 80 |

\* There were no Caveats provided for in the old Law.  
 + Transferred from the Department of the Secretary of State.