

193. The census returns of 1891 cannot be compared with those of previous decades on account of the addition of provinces, and also of extra columns for telegraph posts, railway ties, fence posts, pulpwood and home-made shingles in the last census. Taking the four old provinces, Ontario, Quebec, New Brunswick and Nova Scotia, a comparison of the principal items may be made, as follows:—Square pine, white and red, 1891 census, 10,232,052 cubic feet; 1881 census, 19,929,573 cubic feet; 1871 census 26,191,193 cubic feet;—other square and sided timber, 1891 census, 29,898,410 cubic feet; 1881 census, 65,746,894 cubic feet; 1871 census, 39,478,678 cubic feet. Pine logs, 1891 census, 1,378,750,700 feet, B. M.; 1881 census, 2,150,112,800 feet, B.M.; 1871 census, 1,241,646,800 feet, B.M. Spruce and other logs, 1891 census, 3,183,121,600 feet, B.M.; 1881 census, 2,305,570,600 feet, B.M.; 1871 census, 931,455,700 feet, B.M. Spars and masts, 1891 census, 301,984 pieces; 1881 census, 191,078 pieces; 1871 census, 121,085 pieces. Staves, 1891 census, 91,307 thousand; 1881 census, 40,544 thousand; 1871 census, 34,706 thousand. Firewood, 1891 census, 9,892,646 cords; 1881 census, 10,493,155 cords; 1871 census, 8,713,083 cords. Lathwood, 1891 census, 291,347 cords; 1881 census, 91,165 cords; 1871 census, 25,657 cords. Tanbark, 1891 census, 327,817 cords; 1881 census, 398,239 cords; 1871 census, 162,521 cords.

194. Applying to the forest products of the Dominion, as given in the census of 1891, the values given in the Customs returns of exports, the total value is \$80,071,415. Taking the four provinces, Ontario, Quebec, New Brunswick and Nova Scotia, and omitting the articles in the additional columns, the value of the forest products in 1890-91 was \$67,264,258; in 1880-81, \$73,429,922, and in 1870-71, \$44,462,907, at the Customs valuation.

195. The products of the forest and manufactures from them supply a large proportion of the exports of Canada. In the following tables they are classified as "From the Forest," including square timber, logs, railway ties, firewood, &c.; "From the Factory," including all products upon which labour has placed by its exertions an increase in the value beyond the work of cutting and squaring, and "From the Shipyard," including all ships, new or old, sold abroad:—

| ARTICLES.                            |        | 1893.     |           | 1894.     |           |
|--------------------------------------|--------|-----------|-----------|-----------|-----------|
|                                      |        | Quantity. | Value.    | Quantity. | Value.    |
| FROM THE FOREST.                     |        |           | \$        |           | \$        |
| Bark, for tanning.....               | Cords. | 41,872    | 205,495   | 30,602    | 148,078   |
| Basswood, butternut and hickory..... | M. ft. | 782       | 25,366    | 804       | 28,080    |
| Cedar for shingle bolts.....         | Cords. | 7         | 64        | 355       | 900       |
| Firewood.....                        |        | 181,417   | 354,429   | 149,078   | 287,036   |
| Hop, telegraph and other poles.....  | \$     |           | 114,030   |           | 71,789    |
| Knees and futtocks.....              | Pieces | 22,195    | 14,056    | 16,510    | 11,673    |
| Lathwood ..                          | Cords. | 2,590     | 6,491     | 1,210     | 2,685     |
| Logs, elm.....                       | M. ft. | 33,615    | 219,065   | 23,560    | 152,221   |
| “ hemlock.....                       | “      | 6,042     | 27,496    | 5,233     | 19,769    |
| “ oak.....                           | “      | 1,347     | 21,030    | 795       | 16,397    |
| “ pine.....                          | “      | 127,084   | 1,057,005 | 279,707   | 2,495,354 |
| “ spruce.....                        | “      | 21,103    | 123,254   | 17,930    | 107,282   |
| “ all other.....                     | “      | 9,422     | 69,307    | 13,321    | 106,229   |