

IMPORTS AND EXPORTS OF TIMBER PRODUCTS.

The Statistical Year Book of Canada for 1898, compiled by Mr. Geo. Johnson, Dominion Statistician, and issued by the Department of Agriculture, has reached our desk. The book, as usual, is very complete and bears evidence of the great amount of attention bestowed upon the various subjects by its author. The tables published should be of interest and value to the business community of Canada. From the book we take the following statistics of the imports and exports of wood goods:

IMPORTS OF FOREST PRODUCTS—FREE GOOD.

	1897	1898.
Value	Value.	
Corkwood.....	\$ 12,106	\$ 39,367
Barks, cordwood.....	66,372	5,945
Barks, other.....	1,018	2,501
Fellows of hickory wood, rough, sawn to shape only.....	29,602	23,438
Hickory staves, rough turned.....	60,366	19,906
Ivory nuts (vegetable).....	9,458	19,793
Fence posts and railroad ties.....	97,499	68,238
Logs and round unmanufactured timber, N. E. S.....	139,577	136,918
Lumber and timber.....		
Cherry, chestnut, gumwood, hickory and white-wood.....	156,883	227,280
Mahogany.....	15,166	47,492
Oak.....	339,540	484,582
Pitch pine.....	62,966	295,748
Redwood.....	1,229	190
Spruce cedar.....	15,196	9,228
Walnut.....	44,550	56,049
Timber, squared or sided.....	357,132	412,363
Sawn boards, planks, deals and other lumber.....	331,937	384,767
Shingles.....	39,900	19,772
Staves.....	25,245	27,440
Wood for fuel.....	28,405	21,861
Other articles of the forest.....	52,798	138,433
Total.....	\$2,032,554	\$2,527,509

EXPORTS OF FOREST PRODUCTS.

	1897.	1898.
Ashes, pot, pearl, leached and other.....	\$ 101,560	\$ 112,305
Bark, for tanning.....	112,154	105,057
Baywood.....	41,636	37,044
Hickory.....	17,118	1,737
Re wood.....	17,192	140,897
Knees and futtocks.....	8,922	14,175
Logs, cedar, for shingle bolts.....	4,980	16,267
Logs, elm.....	77,978	5,174
Logs, hemlock.....	13,799	4,030
Logs, oak.....	1,839,352	1,606,671
Logs, pine.....	18,399	18,825
Logs, spruce.....	99,843	89,150
Logs, all other.....		
Lumber.....		
Boards.....	24,594	20,350
Deals, square and other.....	3,266,087	3,814,917
Deals, square and other.....	7,594,485	7,918,366
Deal ends.....	6,571,193	6,411,043
Joists.....	47,341	343,378
Palings.....	8,403	8,351
Pickets.....	35,532	18,052
Planks and boards.....	10,517,912	5,611,537
Joists.....	23,531	5,519
Scantling.....	44,443	24,014
Staves.....	699,381	401,683
Other lumber.....	315,660	243,672
Total lumber.....	\$23,868,562	\$19,273,552

EXPORTS OF MANUFACTURES OF WOOD—(Not including Ships.)

Year.	Total.	Great Britain.	United States.	France.	Germany.	Other Foreign Countries.	B. N. A. Provinces.	British West Indies.
1868.....	\$13,344,076	\$ 5,326,668	\$ 6,572,345	\$ 24,428	\$ 6,480	\$ 894,498	\$104,981	\$414,676
1869.....	14,757,976	6,704,929	6,396,670	29,810	22,382	1,048,964	87,216	468,007
1870.....	15,853,353	6,204,495	7,734,947	59,464	5,640	1,372,478	107,125	369,294
1871.....	16,163,797	6,200,078	7,802,754	16,267	300	1,513,807	121,700	508,891
1872.....	16,095,196	6,582,588	7,981,995	26,566		1,597,873	120,884	595,290
1873.....	20,814,105	7,711,044	10,287,834	7,411	230	2,061,703	325,159	420,664
1874.....	19,890,909	9,580,426	7,869,494	34,788		1,720,090	75,403	610,708
1875.....	17,104,976	9,717,335	5,191,895	171,126	962	1,314,414	93,197	615,994
1876.....	14,499,161	9,063,912	3,958,905	41,645		931,786	100,826	402,087
1877.....	15,064,745	9,734,887	3,680,749	248,521		885,557	137,352	377,679
1878.....	13,908,649	8,725,306	3,549,696	275,748	7,200	869,048	136,195	345,430
1879.....	10,639,075	5,642,576	3,396,615	222,505	521	918,054	92,565	366,239
1880.....	13,318,279	6,478,882	5,260,625	309,859	12,930	851,241	72,457	332,285
1881.....	17,665,794	8,977,842	6,849,425	590,953	11,594	788,206	73,723	374,051
1882.....	18,398,271	7,858,861	8,147,267	685,906	426	1,284,391	64,831	340,589
1883.....	18,090,510	8,494,879	8,085,954	415,069	2,286	1,462,233	124,227	411,871
1884.....	19,427,733	8,878,085	8,326,654	347,539	120	1,396,093	139,363	339,879
1885.....	16,748,442	6,402,588	8,299,543	243,247	630	1,421,163	108,057	273,234
1886.....	16,745,076	7,681,913	7,459,820	213,720	829	1,128,798	75,552	185,344
1887.....	17,483,073	7,396,702	8,408,265	239,653	1,235	1,175,317	60,628	201,273
1888.....	16,458,374	6,571,121	8,580,305	115,977	1,250	874,150	81,171	234,340
1889.....	18,550,101	7,293,861	9,433,418	105,639	1,825	1,420,522	61,524	228,612
1890.....	20,700,720	10,112,301	8,776,629	108,860	9,925	1,366,556	86,151	240,298
1891.....	19,932,574	8,448,576	10,086,768	129,062	7,095	977,645	66,478	317,250
1892.....	18,126,897	7,300,069	9,462,471	184,014	1,087	866,539	46,513	166,204
1893.....	22,096,707	8,840,154	11,512,192	105,196	1,836	1,107,850	315,153	214,326
1894.....	20,902,654	9,478,920	9,760,261	107,485	1,781	1,030,557	269,612	254,038
1895.....	19,685,269	8,893,473	9,332,203	132,853	582	1,105,363	62,643	168,152
1896.....	22,699,139	10,215,034	10,965,416	140,400	23,683	1,168,022	55,456	131,128
1897.....	26,871,391	12,591,666	12,476,813	151,817	3,004	1,436,130	49,159	162,802
1898.....	22,874,817	14,663,954	6,599,784	302,190	24,782	1,106,086	48,302	138,719
Totals.....	\$556,613,330	\$257,768,085	\$242,238,695	\$5,787,718	\$150,615	\$37,095,194	\$3,363,603	\$10,209,354

Masts and spars.....	\$ 2,926	\$ 2,448
Piling.....	72,850	135,154
Poles, hop, hoop, telegraph and other.....	61,232	30,126
Posts, cedar, tamarac and other.....	54,537	23,374
Shingles.....	1,201,367	994,306
Slee, e.s and railroad ties.....	229,760	1,119
Stave bolts.....	3,134	20,811
Shooks, box.....	80,616	117,404
Timber, square—Ash.....	41,591	18,607
" Birch.....	194,080	42,565
" Elm.....	170,689	175,340
" Maple.....	3,280	1,008
" Oak.....	516,544	606,774
" Pine, red.....	52,439	59,87
" Pine, white.....	1,283,693	1,336,667
" All other.....	26,332	28,882
Total, timber.....	\$2,289,068	\$1,579,986
Wood, blocks and other for pulp.....	711,52	91,04
Other articles of the forest.....	141,554	104,84
Total, forest.....	\$31,258,779	\$26,511,539

To show the relative value of the markets of Great Britain and the United States, tables are given of the exports of timber products to these countries in the years 1897 and 1898. Of pine deals practically none were exported to the United States, while Great Britain took them to the value approximately of \$7,000,000 in the two years. Spruce and other deals were exported to Great Britain to the value of \$13,500,000, as against \$300,000 to the United States. The exports of planks and boards to Great Britain were valued approximately at \$2,000,000, and to the United States over \$12,000,000. Staves were shipped to Great Britain to the value of \$105,000 and to the United States \$1,000,000. Of pulp wood Great Britain took \$70,000 and the United States \$1,500,000.

Besides the above there were exported the following:

Barrels, empty.....	\$ 3,271	\$ 3,413
Household furniture.....	115,863	242,177
Doors, sashes and blinds.....	283,164	3,449
Matches and match splints.....	151,276	195,779
Mouldings and trimmings, etc.....	16,121	14,779
Pails, tubs, churns, etc.....	12,729	18,666
Spool wood and spools.....	83,779	76,671
Wood pulp.....	741,959	1,210,421
Other manufactures of wood.....	240,047	284,664
Total.....	\$1,652,317	\$2,372,939

EXPORTS FOR THIRTY-ONE YEARS.

Mr. Johnson has also compiled tables of the exports of manufactures of wood since the year 1868, showing the value and country to which exported. These show the total value during that period to have reached in value \$556,613,330, or an average of \$17,948,817. The tables are given below:

EXPORTS OF MANUFACTURES OF WOOD.
(Separating Lumber.)

Year.	Lumber.	Other Manufactures.
1868.....	\$12,552,970	\$ 791,106
1869.....	13,969,368	788,910
1870.....	15,190,441	662,912
1871.....	15,403,173	760,624
1872.....	16,114,489	797,707
1873.....	20,025,872	788,233
1874.....	19,377,260	511,649
1875.....	16,451,185	651,791
1876.....	14,053,173	441,988
1877.....	14,457,997	607,648
1878.....	13,586,587	322,042
1879.....	10,185,137	453,938
1880.....	12,761,516	556,763
1881.....	17,139,770	520,021
1882.....	17,779,098	612,173
1883.....	18,444,021	552,498
1884.....	18,921,489	506,244
1885.....	16,085,540	602,902
1886.....	16,113,085	652,801
1887.....	16,519,088	903,985
1888.....	15,777,598	680,776
1889.....	17,871,834	678,567
1890.....	19,855,295	845,425
1891.....	18,971,389	961,485
1892.....	16,878,999	1,247,808
1893.....	20,646,151	1,450,556
1894.....	19,411,500	1,491,154
1895.....	18,350,602	1,431,667
1896.....	19,972,704	2,726,435
1897.....	25,090,554	1,780,837
1898.....	20,385,292	2,489,525
Totals.....	\$528,233,277	\$28,380,053

WINDOWS AND DOORS IN MARSEILLES.

United States Consul Skinner, of Marseilles, France, writes as follows regarding the market there for sashes and doors:

"A series of questions having been put to me concerning the possibility of introducing factory-made window sashes and doors in France, I wish to say, first, that the method of interior construction in this country does not resemble our own, and any manufacturer desiring to do business here should visit the country and study the local peculiarities. All building is done to stay, and the light pine doors and sashes often used in America would not do here at all. Furthermore, there are no window frames in France that slide up and down as they do in the United States. The sashes are as long as doors, a double sash being made for each window, opening inward, clamped with a special fastening, and provided with interior and exterior blinds. In this southern country, where winds are severe, the outside shutters have immovable slats and are very heavy. Taking up the questions in detail, I have to say:

"There is no existing demand for factory-made doors. The notion prevails that ready-made doors are inferior to the hand-made article, and a demand would have to be created.

"As to shapes and styles in use, they are many. Sliding doors are unusual. As a rule, even large double doors swing on hinges. The dimensions of single doors of the ordinary types are: Height, 2.20 to 2.25 meters (7.22 to 7.38 feet); width, 80 to 90 centimeters (2.6 to 2.8 feet); thickness, 3½ centimeters (1.4 inches). Doors generally are hung on simple hinges. As no factory-made doors are sold, prices can not be quoted. For hand-made doors of the ordinary variety, the ruling price is 7 francs (81.35) per square meter (10.76 square feet), or for double doors, 10 francs (1.93) per square meter.

"One builder ventures to say that from three to five thousand doors are used annually in Marseilles. No dependence can be placed on the guess. The consumption obviously depends on the amount of building. Doors used here are of local manufacture, the lumber generally coming from Sweden and Norway. There are no special door factories in this city."

The London Timber Trades Journal tells about a record in connection with the making of cricket bats that has just been established by a London firm of manufacturers. The firm recently purchased a gigantic willow tree which had been planted near the River Chelmer at Boreham, Essex, in 1835. When cut down it was found to weigh nearly 12 tons, was 101 feet long, and 5¾ feet in diameter. Out of this magnificent piece of willow no fewer than 1,179 cricket bats are said to have been cut from the best wood.