

lumber. It is a simple seasoning process, cooking the sap, liberating the water and so preparing the wood for rapid drying that even a hot air kiln will no longer injure it."

LUMBER MATTERS AT SAGINAW.

Lumber Shipped During Last Month and During the Season—Inspected Under the Law.

From the Saginaw Enterprise.

We have no new feature in the lumber market to note. Shipments during the past month show a great falling off, the shipments for July last being nearly eighteen million feet less than during the corresponding time last year. Notwithstanding this fact, the total shipments to August 1st are nearly five million feet in excess of the corresponding time last year. This is accounted for in the fact that the present season opened early, and the last season opened late. Below we give the shipments by water from the ports of East Saginaw and Bay City, during the month of July, as compared with last year :

EAST SAGINAW.

	July, 1873.	July, 1874.
Lumber.....	33,798,260	21,678,536
Lath.....	1,925,000	923,000
Shingles.....	3,250,000	4,722,000
Salt.....	1,700	7,420
Staves.....	463,000	153,000

There were also shipped last month 6,000 cubic feet of square timber, 177 cords of elm bolts and 400 tons of plaster.

BAY CITY.

	1873.	1874.
Lumber.....	52,069,621	45,804,066
Lath.....	4,699,000	4,478,000
Shingles.....	5,951,000	4,232,000
Salt.....	10,588	60,157
Staves.....	1,517,459	307,997
Hoops.....	1,760,000	1,030,000

FROM THE RIVER.

The following table shows the total shipments from the river from the opening of navigation until August 1st, during the years named :

	1872.	1873.	1874.
Lumber.....	209,937,493	258,914,254	263,812,133
Lath.....	13,324,380	14,752,500	21,577,740
Shingles.....	44,657,500	23,322,500	31,340,300
Salt.....	118,375	179,101	286,924
Staves.....	3,218,010	4,976,124	3,473,013

Sales made are mostly in small lots more largely for interior demand than formerly.

INSPECTED UNDER THE LAW.

The amount of lumber shipped from Bay City under the law during July was :

	Feet.
First clear.....	162,578
Second clear.....	132,873
Third clear.....	240,082
Three upper qualities.....	876,603
Common.....	11,104,071
Gulls.....	2,030,030
Straight measure.....	375,236
Total.....	14,372,493

WHERE IT WENT.

To New York ports.....	9,767,013
To Ohio ports.....	2,684,313
To Illinois ports.....	1,436,993
To Pennsylvania ports.....	778,755
To Michigan ports.....	154,436
Total.....	14,872,493

The following were the commercial arrivals at the Saginaws for the years 1857 and 1858. The vast increase since that period is of remarkable magnitude. We find that they were as follows :

1857—Sail vessels.....	710
Steamers.....	123
Total.....	833
1858—Sail vessels.....	620
Steamers.....	92
Total.....	712

The imports of this port for 1857 were \$3,076,030; exports, \$1,589,030; 1858, imports, \$1,436,070, exports, \$4,414,800.

The commercial arrivals last year were over 2,000, 70 vessels and barges being engaged almost exclusively in the lumber carrying trade, with an aggregate tonnage of 17,000, and a carrying capacity of 18,000,000 feet of lumber. In addition to these there were some twenty vessels engaged in the oak timber trade. The shipments during the year aggregated 456,238,925 feet of lumber; 52,827,100 pieces of lath; 45,234,000 shingles; 45,234,060 bbls of salt, besides staves, hoops, oak timber, etc., etc., the value of which reached many millions.