

## Chips.

It is estimated, from a proper source, that besides the lumber used for shelters at home, the territory of Washington will this year send abroad 365,000,000 feet of lumber.

At Houlton, Me., an important business in shingles and bark is done. F. Shaw & Co., of Boston, are building large hemlock bark extract works that will consume 20,000 cords of bark per annum.

SOME of the Manistee mills are engaged in cutting piece stuff and piling it up, in the expectation that it will bring twelve dollars in the spring, when seasoned, or two dollars more than it is worth at present at that point.

THE lumber business of the Pacific coast has increased from a single saw mill in 1848, situated near Bodega, Sonoma county, Cal., to over 350 mills at the present time, with a cutting capacity of nearly 1,000,000,000 feet annually.

BIG knots seem to be the thing now a-days. The Indianapolis Veneer Works, of Indianapolis, Ind., recently purchased a huge walnut knot which, when cut and trimmed, weighed 7,000 pounds. It is a sort of big bonanza knot.

THE burning of the lumber and planing mill of A. Backus & Sons at Detroit, was a severe blow to the industrial community as well as to the proprietors of the extensive institution. By it over 250 men were thrown out of employment, and property verging on half a million dollars destroyed.

A NOTABLE timber industry is being prosecuted in Lincoln county, Mo., where a man has a contract for getting out about 50,000 feet of pecan timber. He has a large force of men at work. The timber is to be shipped to St. Louis on barges, where it is sawed into lumber for making ice slides.

THE Wisconsin lumbermen are making preparations for a big winter's work, and standing pine is exchanging hands at high prices. A few days since 2,000,000 feet changed hands at Neillville, the consideration being \$12,200. The haul is four miles. Good No. 1 logs are worth \$9.50, and No. 2, \$8.50.

LOYD, Melrose & Polleys, of Neillville, Wis., will ship a saw mill, grist mill and cotton gin from Ohio to southern Georgia, next month, and get ready for business in 1883. The gentlemen mentioned own about 225,000,000 feet of pine, and about 20,000,000 feet of cypress, oak, red cedar and other woods, which they will manufacture into lumber.

THE Belleville *Intelligencer* says:—T. I. Pearce & Co. will cut half a million feet of stuff for jobbing purposes during the coming winter. They will operate in the township of Marmora, and will float their cut in Beaver Creek. This firm has already sent a large force of men to the woods and will largely increase the number when the cold weather sets in.

A NEW line is being surveyed in Wisconsin that is intended to connect with the Chippewa Falls and northern road, near Chetek or Cartwright, striking the Chippewa near Big Bend. The project is being engineered by, and in the interests of lumbermen, who desire to form a supply and shipping line for the timber country not now profitably accessible.

THE comparative cost of transportation by rail and river is illustrated by the statement that a short time ago the La Crosse Lumber Company paid \$1,860 for towing 3,000,000 feet of lumber to Louisiana, Mo. To have carried the same amount of lumber by rail would have required 400 cars, which, at \$50 per car, about the rate the railroads would give, would amount to \$20,000.

THE new line being built by the Wisconsin Central road from Chelsea, a station on the main line, to Rib Lake, a lumbering point 16 miles northeast, will probably be completed next fall, at an estimated cost of about \$300,000. This project is said to be the forerunner of an extensive system to be eventually constructed by the Wisconsin Central to push into the northeastern woods, at present undisturbed by railway connections, and up through the iron country. Next spring it is intended to begin work on a branch from Winnebago to run along the iron range northwest into Michigan, a distance of 40 miles.

THE Hudson River Power & Pulp Company is building a dam and paper and pulp-mill, at Mechanicsville, N. Y. The pulp-mill will probably be finished in March. It will be of brick, and consist of five connected buildings, besides boiler and engine rooms, the whole covering a surface of 35,376 feet, and fronting 400 feet on the river. When finished it will grind 40 cords of wood daily.

JEROME & WILLIAMS, and Eaton, Potter & Co., of Saginaw, have purchased of the estate of Jesse Hoyt and Hill Brothers 40,000,000 feet of pine timber on the Chippewa, paying therefor \$175,000, \$80,000 to Hill Brothers for lands that cost them only four years ago \$17,500, and \$90,000 to Hoyt estate for lands which cost them much less a few years earlier. This timber is all reached by a log railroad which brings it to the Chippewa.

REGARDING the antiquity of the saw, it is intimated that a frame saw is shown in a painting at Herclaneum. The sawyers are at each end, one standing and the other sitting. The bench to which the timber is secured by clamps is supported by four-legged stools. The saw blade is strained in the middle; the teeth stand perpendicular to the plane of the frame. Frame saws were common in Egypt many centuries previous to this time.

THE *Lumberman's Gazette* of Bay City, Mich., says:—Reports from nearly all the lumbering sections in the west and northwest are to the effect that great preparations are being made to secure a large stock of logs the coming winter. Large numbers of the red ash brigade and vast quantities of supplies and all the necessary accommodations are being sent to the pines, where the ring of the woodsman's axe will resound, and the crash and roar of the giant pines as they are levelled to the earth will be the uninterrupted music in the forests during the long months which intervene between now and the commencement of milling operations in the spring.

THE *Northwestern Lumberman* says:—Jerome & William, of Saginaw, Mich., have purchased the Wentworth logging railroad, eight miles long, with a locomotive, 25 cars, and a complete equipment. The road starts in town 16 north of range 8 west, leading in a southwesterly course to the banking ground near the forks of the Chippewa. The purchase includes the banking ground, dams, etc., and the new owners will put in thereon 12,000,000 feet of logs during the coming winter. After the 40,000,000 feet of timber in the vicinity owned by Jerome & Williams and Eaton, Potter & Co., are lumbered, the road will be removed to the Au Gres, and thereon will be handled the heavy body of timber owned by Jerome & Williams in that vicinity.

A GREAT storm has prevailed in western California, which has seriously affected logging interests, and reduced the intended output considerably. The *Eureka Times* states that the damage sustained will mount up into the hundreds of thousands of dollars. In all the camps large crews were at work, and efforts were being made to get down to market before the rain set in, so that a sufficient amount of logs to supply the mills all winter would be at hand. The storm lasted two weeks, and during that time camps were shut down, and it is estimated that the log supply will be 10,000,000 feet short of the amount that would have been put into stream had the weather been more favorable. The mill men and contractors have suffered great loss by reason of heavy expenses during the storm.

### A Boom in Pine Lands.

THE *Lumberman's Gazette* says:—Probably no one circumstance or chain of circumstances better illustrates the peculiarities of the boom in pine lands than the facts which have lately come under our notice in regard to a tract of pine on the Au Gres. About two years ago it was purchased by a Saginaw party for \$26,000. Last spring the same tract was sold to another Saginaw party for \$35,000. A few months later that party sold it to a Lapeer concern for \$50,000, and not long since this firm sold it to outside parties for \$90,000. A raise in less than eight months of \$55,000 and in two years of \$64,000, or a little short of 250 per cent. on a figure that was considered all that it was worth.

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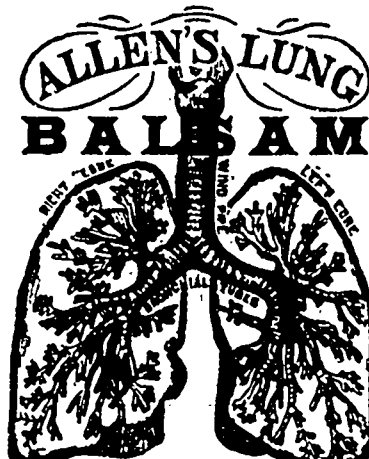
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