

THE NEWS.

Craig Bros. have purchased a saw mill at Midland, Ont.

J. M. Mackney is opening out in the lumber business at Morris, Man.

S. Salmon & Co. are building a sash and door factory at Avonmore, Ont.

The Assiniboine Lumber Co., of Brandon, Man., have added a lath machine.

McIlhenny Bros. are building a steam saw mill at Richmond Corner, N.B.

The Gillies Bros. Co. are erecting a shingle mill between Arnprior and Braeside.

R. Gave's planing mill at Kingston, Ont., was burned last month, the loss reaching \$10,000.

Sawyer Bros., planing mill, of Coldwater, Ont., have gone to Revelstoke, B.C., to engage in same business.

Frank Lavin has purchased the saw mill and lumber business of the Salmo Lumber Company at Salmo, B.C.

The business men of Baie St. Paul, Que., are endeavoring to organize a company to erect a chemical pulp mill.

Mr. Kerr, of Walkerton, is considering the erection of a factory at Parry Sound for the manufacture of wood-ware.

The Patent Cloth Board Company, of Parry Sound, Ont., are shipping cloth boards and veneer to Great Britain.

A. McPherson & Co.'s shingle mill at Longford Mills, Ont., is again in operation. Robert Marshall, of Washago, is in charge.

L. E. Parsons has removed his steam saw mill from Golden Lake to Barry's Bay, about one mile from the site of the O. A. & P. S. station.

The Rathbun Co. have sold out their stock of sash, doors, etc., in Winnipeg, to the Rat Portage Lumber Co. and Turnbull & McManus.

Mr. Savoye, of Brompton, Que., has made a proposition to the town of Sherbrooke, Que., to establish a box factory there, agreeing to employ 25 hands.

The Assiniboine Lumber Co., of Brandon, Man., have closed their branch at Souris. T. H. Patrick, their manager, will start business there on his own account.

The Dickson Company, of Peterboro', Ont., have built a new saw mill at Lakefield. The burner in connection is 85 feet high, 23 feet in diameter and 72 feet in circumference.

J. P. Mosher, of St. Martins, N. B., has made improvements to his saw mill, including new rotary and patent edger, boiler and engine. He now has both steam and water power.

Joe Beeler is said to have been arrested for stealing government timber in North Idaho and rafting it across Kootenai Lake into Canada. His thefts amount to \$25,000 to \$30,000 in value.

Jonas Malott, of Tilbury East, has closed a contract with Frank W. Wilson, of Chatham, to start a nursery, and will plant 50,000 spruce trees on his farm. The trees will be ready for delivery in three years.

The Moodyville Saw Mill Co., Moodyville, B. C., gives its slabs to Chinamen, who take them away to a burner, where they are turned into charcoal. A market for the charcoal is found amongst the canneries.

A dispatch from Montreal, dated May 9th, stated that forest fires were raging in the district to the north of Montreal. The mountains and highlands from Ste. Agathe to Labelle were being swept by the fires.

The Cody saw mill, near Soudan, B. C., has been purchased by Mr. Bascom, and the machinery has been shipped to the line of the Crow's Nest Pass railway, where it will be used in cutting construction timber.

Woodman & Miller, of St. John, purpose building a large mill on the boundary line between Quebec and New Brunswick, on Madawaska river. They intend having shingle, planing and turning lathes, also rotary, etc.

A western exchange says that when the Hastings mill people went to Vancouver, B. C., in 1864, to build a saw mill, they took along two cannon to keep off the Indians. The cannon still stand in front of the general office.

William Clark, of Galt, Ont., has patented a saw-setting machine, which is so constructed that it will automatically and regularly feed the saw to the setting dies, which are so arranged as to set the teeth at any desired angle to the blade.

Cornell University, Ithaca, New York, has established a college of forestry, with Professor B. E. Fernow, chief of the forestry division of the agricultural department of the government, as director. This university is said to be the first in America to take this important step.

Wm. Harris, of Day's Mills, Algoma, Ont., offers power and mill site free, with small bonus, to any responsible party who will erect any kind of wood-working, furniture or handle factory. There is any amount of good hardwood and other timber near the site.

The Vancouver, B. C., World says: The Department of the Interior, by dodgers tacked up in the post-office, is calling for tenders for a timber berth, in this province, of 480 acres. By the merest chance these dodgers can be seen, and certainly not by those engaged in the lumbering trade.

Gilmour & Co. have just completed a new refuse burner at their Canoe Lake mills. They have lately added to their file-room outfit several new machines, of which one is a lap grinder purchased from Baldwin, Tuthill & Bolton, of Grand Rapids, Mich. This machine is capable of grinding both laps on a 10-inch saw in eleven minutes, and no filing is required after its use.

West coast lumber is coming largely into use in the building of vessels and the new impetus that has been given to ship-building by the war. Fir for docking is especially in demand, and a United States Pacific coast concern has recently received an order from Philadelphia for a large order. The specifications call for material with not a knot or blemish of any kind, and the west coast lumber is the kind that can be furnished to comply exactly with such requirements.

CASUALTIES.

A young man named Ayotte recently had his leg broken in Gilmour & Co.'s mill at Algonquin Park.

John McDougall, of South River, a river driver for M. Brennan & Sons, was drowned while working on Mc-Brien's rapids.

James Daly, a mill hand at W. J. Carnwath's steam mill at Chapman Creek, Riverside, N. B., was severely injured. Over 100 logs rolled over his body, but hopes are entertained of his recovery.

PERSONAL.

Mr. William Gordon, lumber merchant, has been elected as alderman for the city of Stratford, Ont., to fill the vacancy caused by the resignation of Ald Mayor.

Hon. E. H. Bronson, of the Bronsons & Weston Lumber Co., has returned to his home in Ottawa much improved in health. He spent the past winter in California.

Robert Connolly, for many years a lumber operator in Cardwell and Sussex, N. B., has accepted the position of manager for C. M. Bostwick & Co. at Salmon river, St. John county, succeeding Mr. F. M. Anderson.

Mr. William Mackey, the well-known lumber merchant of Ottawa, has again contributed a gold medal to the Central Canada Exhibition, to be offered in this year's prize list live stock department as a special prize for the best team of general purpose horses.

The annual report of the Department of Interior states that Mr. James Leamy has been appointed Crown Timber Agent for British Columbia, in succession to Mr. Higginson, who was removed last year. Mr. Leamy's headquarters are at New Westminster, B. C.

Mr. J. H. Leonard, an esteemed resident of St. John, N. B., died last month after a few days' illness. He came to St. John from London, England, in 1848, being then 16 years old. He engaged in the lumber business with Mr. James Hunter and subsequently with Mr. James Wetmore.

Mr. J. M. Poitras, who entered the employ of the Rathbun Company of Deseronto—then Mill Point—nearly twenty-two years ago as general superintendent of their lumber department, in later years becoming general travelling agent, severed his connection with the firm on the 30th of April last to take a more responsible position with a leading Ottawa house.

It becomes our painful duty to chronicle the death of Mr. Walter McFarlane, of St. Mary's, N. B. Mr. McFarlane was well known in the lumber trade as a manufacturer of peavies and other lumbermen's tools. He had apparently fully recovered from a recent illness, and was attending to business as usual on the day preceding his death, but was suddenly stricken during the night. The deceased was held in high esteem in the community in which he spent the greater portion of his life, as well as by all who had the privilege of his acquaintance.

MAGNOLIA METAL.

The Magnolia Metal Co. begs to inform users of bearing metals and the trade generally that on the 20th of April, 1898, in the United States Circuit Court for the southern district of New York, before the Honorable William J. Wallace, circuit judge, they secured a permanent injunction against Benjamin and Moses Lowenstein, trading as B. Lowenstein and Brother and as the Nassau Smelting and Refining Co., New York, restraining them from offering for sale or advertising "Mongolia Anti-Friction Metal," which metal they were advertising and selling as Magnolia Anti-Friction Metal, and which was calculated to deceive the public. The following is an extract from the decree of Judge Wallace:

"Ordered, adjudged and decreed that the complainant, the Magnolia Metal Company, is the owner of a good and valid trade mark, consisting of the word 'Magnolia' as applied to anti-friction metals and alloys made and sold by it, and is entitled to the sole and exclusive use thereof, and that the defendants Benjamin Lowenstein and Moses Lowenstein (trading as the Nassau Smelting and Refining Company) have by the use of the word 'Mongolia' upon anti-friction metal made and sold by them, violated and infringed upon the exclusive rights of the complainant in the premises, and it is further ordered, adjudged and decreed that the defendants Benjamin Lowenstein and Moses Lowenstein and each of them, their and each of their attorneys, agents, servants, clerks, salesmen and employees and each of them and all persons acting under them or their authority be and they hereby are perpetually enjoined and restrained from infringing the complainant's said trade mark and rights, and from marking, designating or describing any alloy or metal for anti-friction or like purposes, or in conjunction with manufacture or sale thereof, the word 'Mongolia' or any other word calculated to deceive the public by a like close imitation of the complainant's trade mark 'Magnolia,' and it is further ordered, adjudged and decreed that the complainant recover from the said defendants as well the damage sustained in or by reason of said infringement as the profits, gains and saving made or realized by the defendants thereby."

TRADE NOTES.

In a letter to the LUMBERMAN, Messrs. W. B. Mershon & Co., of Saginaw, Mich., state that the Mershon band resaws seem to be as popular as ever, and have now become a staple article. Sales keep up on a steady basis, and they have no reason to complain of a lack of orders in the band resaw department.

Messrs. R. B. Mowry & Son, of Gravenhurst, Ont., have been kept very busy fitting up local mills. The new mill of the Longford Lumber Company was supplied with a large quantity of machinery, including a pair of Mowry steam niggers. Other shipments were made last month as follows: Boss shingle machine to D. Horte, Chelmsford; complete shingle cutting outfit to Cockburn & Sons, Cache Bay; shingle jointer to J. S. Playfair, Midland; match-making machine to the Rathbun Co., Deseronto.

Mr. Madison Williams, of Port Perry, Ont., reports that he is putting a 56 inch Lefell water-wheel into W. H. Johnston's mill, Pefferlaw, Ont.; a 30 inch Perfection, with shafting, gearing, pulleys, etc., into A. W. Carveth's roller mill, Orono, Ont.; feed grinder, to replace stones, with gear, shafting, etc., into E. Muir's roller mills, Pefferlaw, Ont., and has supplied a 40 ft. Lane saw mill carriage for Morris Shaver's mill, South Indian, Ont., and a 23 inch Vulcan wheel for J. Dugan, Gray's mill at Garden Ht., Ont.

Messrs. Baldwin, Tuthill & Bolton, Grand Rapids, Mich., report that the Spanish-American difficulty is not interfering with their business in the least, as they have enough orders now booked to keep them running for a long time to come. They are doing fully twice the volume of business now that they were last year at this time. Among some of the larger orders on the book, and others which have been recently shipped, are complete large band saw filing room outfits to the following: Kane & Raine, Empire, Pa.; W. A. Jones & Co., Caledonia, Pa.; Erie Railroad Co., Buffalo, N. Y.; Complete band resaw filing room outfits to Dewing & Son, Point Marion, Pa.; Jonathan Thomas, Topeka, Kans.; Harris Machinery Co., Minneapolis, Minn.; Thomas Merriam, Syracuse, N. Y.; Jones Lumber Co., Williamsburg, Ky.; R. G. Peters Lumber & Shingle Co., Benton Harbor, Mich. Threesh gang filing room outfits to W. M. Wilkin, Erie, Pa. Single machines and partial outfits to Aranz Bros., Decatur, Ala.; Standard Oil Co., Oswego, N. Y.; Maley & May, Evansville, Ind.; F. W. Read & Co., Marquette, Mich.; C. C. Thompson Lumber Co., Washburn, Wis.; C. C. Mengel, Jr. & Bro. Co., Louisville, Ky.; Tatum & Bowen, Portland, Ore.; Estate of Thos. Nestor, Baraga, Mich.; W. B. Mershon & Co., Saginaw, Mich.; John A. White Co., Dover, N. H.; Chesbrough Bros., Emerson, Mich.; Howard Lumber Co., Lovett, Pa.; Ward Lumber Co., Whiting, Mo.; W. A. McLean, Cloverdale, Ind.; Paine Lumber Co., Oshkosh, Wis.; W. A. Davidson Lumber Co., Nashville, Tenn.; E. W. Leech, Ltd., O' Peyton, Kimball & Barber, West Superior, Wis., etc.

TABLE OF LUMBER WEIGHTS.

BELOW we give a table of weights for hardwood lumber in the rough. In making such a table, says the Hardwood Record, of Chicago, we appreciate the fact that a won't exactly fit everywhere, owing to the difference in texture of the same kind of timber in different localities. In some cases where there is a wide difference in weight, as, for instance, between northern and southern oak, we have given two weights and classified them. In all hardwoods, excepting soft elm, butternut, black ash, basswood, cottonwood and poplar, it has been the usual custom of dealers on this market, in computing freight charges, to figure dry stock at four pounds and green stock at six pounds per foot, and make allowance as in their judgment the character of the wood and locality might warrant. Hardwoods in the south, particularly oaks, are harder and closer grained than in the north, and hence heavier.

We believe, however, that the table presented below is about a general average, and needs only a slight adjustment in a few of the hardwood producing states. The figures given are in pounds per 1,000 feet.

	Dry.	Green.
Ash, white...	3,200	5,000
Ash, black...	3,000	4,500
Basswood...	2,200	3,500
Beech...	3,500	5,500
Birch...	3,500	5,500
Butternut...	3,000	5,000
Cedar...	3,000	...
Cherry...	3,500	5,500
Chestnut...	4,000	6,000
Cottonwood...	2,800	4,000
Cypress...	3,000	5,000
Elm, rock...	4,000	6,000
Elm, soft...	3,000	5,000
Gum...	3,500	5,500
Hickory...	4,500	7,000
Maple, hard...	4,000	6,000
Maple, soft...	3,500	5,500
Oak, white, northern...	4,000	5,500
Oak, white, southern...	4,200	6,000
Oak, red, northern...	3,500	5,000
Oak, red, southern...	4,000	6,000
Poplar...	2,800	4,000
Sycamore...	3,000	4,500
Walnut...	4,000	6,000
Yellow Pine...	3,000	...