the balance of loss from 1886 to 1887 brought out in the revenue accounts in £314.

-Mr. J. Fish, Lachute, has sold his grist mills to Mr. Peter Campbell for \$20,000, and his sawmills to Mr. John Campbell for \$8,000. There is talk of two sawmills being built at Lachute the coming summer.

-Messrs. Mercier & Dudley, of Lake Megantic, have shut down on birch, as they think they have as much as they can handle for this year, and it will not answer to allow birch in the round log to lay over. They have taken out in spruce, pine, birch and ash, nearly nine million feet.

-The leading Quebec houses have lately made extensive purchases of new rafts for European ports about August next; the prices are in some instances reported to be an advance of about 5d. per foot on last year. The estimated manufacture from the Ottawa is put at 2,000,000 feet of square pine, wancy pine 700,000 feet. There has been a good demand for first class square in the Clyde ouring last winter, and considerable sales of this class of timber have been made.

—Several sales of Quebec spruce lumber have been made lately at very good prices; in some cases \$11 per 1,000 feet for mill cut, culls out. This is about \$1 better than last year. Pine lumber, however, is quite a drag both here and in the United States market. There seems to be a feeling in the United States markets that things are more likely to become worse than better; the effects of the strikes now so prevalent in the States are beginning to be most seriously felt, and large operators are getting very cautious when buying for future delivery. There is a fair demand for spruce lumber for the United States' market, and also for common grades of pine boards, otherwise business is very dull.

#### NEW BRUNSWICK.

-Messrs. J. & J. II. Titus, Smithtown, are making extensive repairs at their mill. About twenty-five feet of an addition is being constructed for the purpose of putting in a lathing machine.

-Haley Bros. & Co., who have been operating a planing anill at 'St. John, have dissolved partnership. The business will be continued as usual.

### NOVA SCOTIA.

—The great timber ship which the New York man, Robertson, intends to tow from Nova Scotia to New York is now more than half completed at Joggins, and it is expected that she will be launched early in June, and start on her voyage immediately afterwards.

# · MANITOBA AND THE NORTH-WEST.

-The machinery for a new saw mill at McLeod has arrived, and the mill will soon be running.

-Mr. Blanche, of Springbank, is putting up a portable steam saw mill on the Elbow River about fifteen miles from Calgary.

—Dick Banning & Cr., of Winnipeg, will cut this year from 8 to 9 million feet of their own, and three million additional from Minnesota. They report prospects for business very good.

—In consideration of a vigorous protest on the part of Winnipeg lumber dealers against the use of British Columbia cedar for block paving purposes, the City Council will use pine grown within the Province.

—It is said that Mr. John A. Christie is about to open up the saw mill at Brandon. He visited Birtle recently to make arrangements regarding logs, which he intends floating down the Assiniboine River to this point.

—A planing mill at Brandon, which has been standing idle for some years, was destroyed by fire a few days ago. The property was owned by a Mr. Griggs, of London, Ont. The loss will be light, without insurance.

## BRITISH COLUMBIA.

-Vancouver is coming to the front as quite an important lumbering centre.

—Leamy & Kyle, who have a saw mill at Vancouver, have lately formed a partnership with George Cassady, of New Brunswick, for the establishment at Vancouver of a sash and door factory on an extensive scale. It is understood the factory will be supplied with the most modern machinery. The main building will be 60x75 feet, clear of boiler room, drying rooms, etc.

—Twenty cargoes of coal, lumber and merch dise were exported from ports in this province during the month of April. The aggregate quantity of lumber taken is: Burrard Inlet, 3,555,075 feet; Chemainus, 1,038,000 feet; total, 4,593,076 feet. Seven cargoes of coal were exported from Nanaimo, aggregating 25,310 tons; and from Departure Bay, 16,470 tons; Port Moody, 2,250 tons; total, 34,030 tons.

The coal was valued at \$209,000; the lumber at \$39,709; total value of lumber and coal exported during the month of April, 268,709; total tonnage engaged in carrying the above cargoes 29,185.

—Mr. C. D. Rand, of the well-known firm of Rand Bros., has been the medium through which a large transaction in timber lands in British Columbia has been effected, the sum involved being stated on reliable authority to be in the neighborhood of \$40,000. Mr. James McLaren, late of Perth, Ont., who takes a leading place in the lumber interests of that province, is the purchaser. The purchase consists of over 2,000 acres of timberlands along the coast district, and belonged to Mes. 1s. J. C. Prevost, of Victoria, and W. J. Goepel, and it will probably not be long before Mr. McLaren with his great enterprise will commence operations on his property and thus give an impetus to the lumber trade.

—At the last session of the British Columbia Legislature lately adjourned, a new land act was passed which is of special interest to lumbermen. By an act passed in 1887, the sale of timber lands was prohibited, and such lands were only permitted to be leased. After a short trial, this regulation is now abolished. The new act permits the lease of Government timber lands for a term of years for the purpose of lumbering at an annual rental per acre, and a royalty on all lumber manufactured. Lands so leased will be held for a sale by preemption, for settlers, but pre-emptors will not be allowed to cut timber on leased lands, excepting what they may require for their own use. Special licenses will be granted to cut timber on an area not exceeding 1,000 acres, and for a period not exceeding one year.

### AMERICAN NOTES.

-In the forests of New Hampshire the snow is still three feet deep.

-Alpena has shipped 1,160,000 feet of lumber and 370,000 pieces of lath this season.

-The log cut in the Duluth district, Minn., is reported as aggregating 230,000,000.

-The saw mills throughout the Mississippi valley are suffering from too much water.

-Reliable estimates show that 8,000,000 hoot calks are used by the lumber trade annually.

-The English trade papers report a good business doing in walnut logs, and prices for them are fully maintained

-The firm of John McLennan & Son, of Bay City, have about 7,000,000 feet of hardwood to handle this summer.

—Ten to thirteen million feet of lumber was burned at Big Rapids, Mich., May 3rd. Loss \$120,000; insurance \$100,000.

—At Muskegon the lumber shovers' union is still resolute and refuse to make any cut on their demand for \$5 per day for loading vessels.

 —Some of the Southern papers are raising their protest against the extensive purchases being made by Northern capitalists in timber lands.

—The outlook for the season just commencing would seem to be more than ordinarily favorable for every branch of the lumber trade, including shingles.

—La Crosse (Mich.) mills employ large numbers of girls in edging or knot-sawing and packing shingles. Bay City millmen are about adopting a similar practice.

—The John Spry planing mill at Sault Ste. Marie, Mich., has been sold to J. B. Sweath, of Marquette, who will enlarge and increase it into a \$50,000 sash and blind factory.

During the past two years sawing capacity to the extent of 80,000,000 feet per annum has been destroyed by fire in the Saginaw valley, Mich. Only two new mills were put up in that period.

—A writer on saw mill building says: "Put a corrugated iron roof on your mill. It won't cost much and you won't have to keep a man on the roof with a pail of water, putting out fires that are bound to start." That is good advice.

—A couple of Michigan men have taken out patents upon a hand mill carrying two saws, which is designed to cut in both directions, so that no time is lost in the process of gigging back. A board is cut from the log in running one way by one of the saws, and another by the saw in returning.

—There is such a demand for Maine spruce gum that there are fears expressed that the trees are giving out. A correspondent suggests that they may be coased to give more if treated as the gum trees of the East are. The natives hack the bark with their hatchets, and in due time the tree weeps gum.

-Vermont is the first state to announce the result of the maple sugar season of 1888. The output is estimated at 15,000,000 pounds, the value of which is \$1,250,000. To obtain that amount of sugar, 5,000,000 trees were tapped. It

is thought that were all the full grown maple trees in the state utilized, the sagar production would be 50,000,000 pounds—150 pounds to every inhabitant of the state.

—Hemlock has been for some years working into an established position in the western lumber trade, and although it does not get very much notice, there is no doubt but that it is making material progress all the time. It has become a regular item of stock with leading western dealers, mainly in the shape of dimension, but occasionally as loards. It does not yet rank up with pine, generally selling from \$1 to \$1.50 below for similar stock.

—A singular circumstance exists in connection with the lumber business in the Saginaw valley this season, which places very many operators in a quandary. The water in the lakes is pronounced a foot lower than the ordinary stage; this naturally affects the streams emptying into the lakes, and the result is that great difficulty is already being experienced in "log running," and it is predicted and greatly feared that it will result in hanging up a considerable portion of the anticipated stock for the mills.

—Some months ago, says a Michigan paper, a party working in the lumber camp of Wm. Coach, on the Sturgeon wer ordered 31 tenth ticket in The Louisiana State Lottery. One of these was a tenth of ticket No. 71,575, which won the first prize of \$150,000, in the drawing of the 7th of February, giving the handsome sum of \$15,000 to be divided. There were sixteen in the club, the tickets being sent to Geo. J. Johnson, of Baraga. Three of the holders were of one family, being John Bowen, his wife and child, who thus secures a good share.

### EUROPEAN NOTES

-Pitch pine cargoes to the Thames are arriving freely.

—Imports to the London market begin to show a marked increase especially from the Norway ports.

-Reports from shipbuilding centres are encouraging, and the majority of yards are well occupied with work.

—Somewhat more animation is noticeable in the free-on-board trade, both in London and on the coast.

—Denny, Mott & Dickson's London circular, under date of May 2nd, reports nothing doing in Canadian timber, pending fresh season's arrivals.

—Liverpool reports state that the first arrivals of pine deals, boards and sidings, from Montreal and Quebec, by the regular steams and lines came in during the month just closed. Business, though quiet, is steady, and a fair consumption seems to be going on.

—The Globe's London cable says: "The Glasgow Exhibition was opened May 8th by the Prince and Princess of Wales. The weather was lovely. The Canadian exhibit, in charge of Captain Clark and Thomas Graham, includes cereals, timber, minerals, natural history, paintings and photographs. The exhibition promises to be the most successful ever held in Scotland.

## CASUALTIES.

George Metcalf lost a third finger from his left hand the other day while working a circular saw at a Penetang, saw mill.

John Hearty, a shantyman, was drowned in Trout Lake some days since. The body was taken to Vinton where he formerly resided.

A workman named Wilson, employed in a saw mill at Deseronto, had one of his thumbs torn off by a sawdust carrier. Amputation of the  $\varepsilon$ -in below the elbow was found necessary. The injured man lives at Campbellford.

About a fortnight ago, W. J. Brown, while working a large shingle press in Toronto, had his left hand caught in the machinery and crushed to a jelly. It is said that the poor fellow hore his agony manfully until released. He was taken to the hospital, where the hand was amputated, and he is now doing well.

A young man named Ernest Grant was instantly killed in a Warsaw (Ont.) mill some days ago. The employees were engaged in siding railway ties when by some means the saw caught a tie after the dog holding it on the carriage had been loosened and throwing it back struck the young man on the temple. He immediately sprang to his feet, put his hands to his head and dropped over dead.

Henry Jones, employed in Graham's planing mill, Brantford, Ont., got under the floor to adjust a belt. Somehow his clothes caught in the revolving shaft, and when he climbed up into the shop again he was attired only in his socks and boots the rest of his clothes being whirling around the shaft at the rate of two hundred revolutions to the minute. He was only slightly bruised, so that after borrowing some clothes he was able to walk home.