#### THE FIRE RECORD.

Nicholson's saw mill at Victoria Harbor was recently burned. Loss, about \$3,000.

Mr. John Elwood's shingle mill on the Semiahamoo spit, near Westminster, B.C., was burned recently. This mill was turning out large quantities of shingles.

Mr. Bæcheler's saw mill, located between Kingarf and Black Horse, in the county of Bruce, was totally destroyed by fire last month. The loss is estimated at \$2,500; no insurance.

The Cedar Hall saw mills are if the lumbering establishment at Lake Metapedia have been burned down. They belong to the Howard, Guernsey Company, and the loss is reported to be extensive.

On the 25th May Nickerson Bro's, mill, near Victoria Harbor, Ont., together with docks, shop, lumber, and about 200 cords of wood and slabs were destroyed by fire. Loss \$4,000; insurance \$1,500.

Barnes & Co.'s box shook factory at the Chaudiere, with all the valuable machinery, was destroyed by fire the latter part of May, causing a loss of \$100,000 and throwing 125 men out of employment.

The lumber piles burned during the burning of the new shook factory at the Chaudiere were owned by Shepherd, Moore & Co., and by Pierce & Co., successors to Grier & Co. Their loss will be about \$2,000.

The rotary saw mill, owned by James Brown, near Wellsford, and a saw mill at Baltimore, both in the Province of New Brunswick, were destroyed by bush fires last month. A large number of deals belonging to the last named mill were also destroyed.

During the early part of June the planing mill and factory at Penetanguishene, Ont., owned by John Craige & Sons were destroyed by fire, together with considerable dressed lumber. No insurance. Loss from \$4,000 to \$5,000. The firm will rebuild as soon as possible.

The extensive planing mills belonging to Tast, Morgan & Co., at Burlington, Vt., were totally destroyed by fire during the past month. The Sheppard & Moore Lumber Co., near by, had a narrow escape. The business of both these mills is largely connected with the interests of some of the largest Ottawa firms.

During the progress of the great fire at Hull, Que., fire broke out in the blacksmith shop in connection with Hurdman's lumber mill on the Hull side of the Suspension bridge. It originated in the blacksmith shop by a piece of burning iron catching on to the woodwork. In a few seconds the place was in flames. The mill hose were quickly run in though, and in about five minutes the fire was under control. The north end of the building and the roof were pretty badly burnt. The loss on the building was light. In the same building separated by a wooden partition are the machines by which the mills are lit by electricity. The tire got into this room and two of the machines were burnt. They are valued at \$5,000. About fifteen minutes before Hurdman's fire broke out, Messrs. Pennock & Mason had concluded a risk on the building. They won't lose much though.

On Sunday evening, June 10th, a very destructive fire occurred in the huge lumber piles belonging to the Lakefield Lumber and Manufacturing Co., at Lakefield. How the fire originated is not positively known, but incendiarism is strongly spoken of. A strong wind prevailed and at the outset it was generally scared that all that was lest of last season's cutabout four million feet-would become a prey to the devouring element; but through the heroic efforts of the fire brigade and citizens of the village, and the prompt response of the Peterborough Firemen to the call for aid, over three quarters of the lumber was saved. The portion destroyed, however, was the most valuable part of the stock, being the best quality pine 16 feet boards. The total loss foots up to about \$15,000. The Company had \$20,000 insurance on the entire stock, divided equally between the Western and the Liverpool, London & Globe.

## CASUALTIES.

A young man named John Payne, of the township of Horton (Ont.) receively lost his life while driving on the Wahnapitae river.

James McCabe, a teamster, employed in Cozzens' lumber yard at Sarnia, was instantly killed a short time since, through the team he was driving running away.

A man named Samuel Gilgore, 22 years of age, engaged on one of the Mes.rs. Strickland's drives, was drowned in Jack Creek, near Apsley, Ont., recently.

A workman in Neil McKenzie's saw mill, at St. Pierre Baptiste, Que., had his arm completely shattered some days ago by a piece of timber being thrown from a saw. A man named Bedard, working at one of Mr. W. C. Edwards' mills at Rockland, Ont., was instantly killed some days ago by a board flying from a cutter and striking him on the chest.

A young man named Fleming Johnson while working in W. S. Loggie's shingle mill in the Cassidy factory, Chatham, N.B., had one of his hands cut off at the wrist by a saw which he was trying to relieve of subbish.

Tom Sanderson, a river driver, was thrown into the Black River at Brosse's Falls the other day and in the plunge he struck his head against the log with such force that he was fearfully cut and nearly fractured his skull.

A sad accident happened at Cape Cove, Que., on June 6th. Silas Vibert, fell under a circular saw mill, both of his legs being cut off and a large wound made on his shoulder. The unfortunate young man died the following morning.

A young man named Dodge, aged 17, working for Carswell, Thistle & Mackay on the Black Donald Creek, was killed on a roll-way recently. Three logs rolled on to him, crushing him to death. Several other men had narrow escapes.

A young man named Penton, of Three Rivers, who is working in the Ottawa Lumber Company's Mill, at the Calumet, met with a painful accident recently, one of the fingers of his left hand being completely severed by a butting saw at which he was working.

William Parsons, an Englishman, 24 years old, who was married in Toronto last New Year's eve, was assisting to place a heavy timber in the lower pier of a mill-race in course of construction, at Suspension Bridge, when he fell into the river, was carried through the rapids and drowned.

An accident occurred on Whitestone Lake, near Parry Sound, by which two men working on McCormack's drive named John Morley and John Amou, lost their lives. It appears that the men were crossing the lake in a canoe which by some means capsized and both men were drowned.

The lumbering firm of J. R. Booth & Co., have been advised that a Jos. Desjardins employed as a driver on their drive of logs on Black river was drowned at Floodwood creek on the 15th of June. No particulars as to how the unfortunate man lost his life have been received. Desjardins hails from Montreal.

Mr. R. Clark, engineer at McGibbon's Mill, Penetanguishene, was trying to put the belt on the pumping machine some days ago and was caught in some mysterious manner and whirled round the shaft and left insensible. He is unable to to tell what happened after taking hold of the belt, and he has evidently narrowly escaped what might have been a fearful death. As it is his spine seems to be injured, and he will be laid up for some time.

On June and six men in the employ of Pierre & Co., Ottawa, attempted to run the rapids of Mile Roche at the head of Lake Traverse, on the Pettewawa river, against the orders of their foreman. The boat swung around in the current and upset, drowning Cleophas Theorel, of Point Clair, Hyacinthe Malett, of Buckingham, and Dennis Beaudry, of Papineauville. It is indeed unfortunate that so many men, through bravado, place themselves in the jaws of death, in order to satisfy their desires for foolhardy feats. Casualties of this nature are becoming very frequent.

An accident, which was nearly attended with fatal results, occurred June 3rd on the trainway of the Calgary Lumber Company at Cochrane, N.W.T. A train carrying Lieut. Cochrane, R.N., and party, consisting of Lord and Lady St. Maur, Lady Adela Cochrane, and others, as well as a number of mill hands, was ascending the grade near the mill when one of the cars left the track, throwing one of the hands, Fred. Thompson, off the car and on to the track under the engine which was pushing behind the train. The flange of one of the driving wheels took off Thompson's right ear and he was hadly cut about the head and the skull slightly fractured. The rest of the party were badly shaken up, but escaped without serious injuries. Lady Adela Cochrane showed great pluck, and was one of the first to render assistance to the injured man, bandaging and dressing his wounds with the ability and celerity of a trained nurse.

## ITEMS OF INTEREST.

The Canadian parliament has voted \$1,000,000 for the proposed ship canal at Sault Ste. Marie.

It is estimated that the consumption of lumber is about 500 feet for every individual, therefore every million increase in population calls for 500,000,000 feet of lumber.

To find the diameter of a pulley for any speed multiply diameter of pulley on main shaft by the revolutions (or speed) required, the quotient will be the diameter in inches of required pulley. A botanical phenomenon in which the people of Leondoster, England, take pride is a pair of trges—an oak and an ash—which appear to have but a single trunk. They grow together for about four feet and then divide.

A lumber stacking machine, worked by one man, which takes the place of lifteen men, has been invented. The lumber is carried on chains from the trimmer and dropped on the cars in better shape than by the men who formerly did the work.

The great demand for cedar, especially during the past fifteen years, has served to develop an industry second only to that of pine. The supplies necessary for street paving, telegraph and electric poles, and cedar fence posts has sent large gangs into the cedar swamps and to-day the cedars of Canada alone far transcend in the yearly value of the output the historic cedars of Lebanon.

#### PERSONAL.

Mr. James Scott, of the Georgian Bay Lumber Co., is removing from Waubaushene to Toronto. He does not sever his connection from the above company, however.

Mr. B. S. Davidson, an old time lumberman of Goodwood, Ont., was among the callers at this office during the past month. He reports the lumber business in his section in a prosperous condition.

Mr. John Anderson, of Leux Rivieres, late manager of Messrs, A. & P. White's steam saw mill, has left for Washington Territory, where he proposes entering into the lumber business in connection with his brothers.

R. W. Phipps, of Toronto, is shortly going to England to investigate forestry matters there and observe the system of tree-planting in the British Islands, thereby expecting to get valuable information for his next forestry report.

We learn that Mr. A. Cadenhead has accepted the position of manager of the Ontario Lumber Co.'s business at Midland, Ont., vice Mr. F. Hammet, resigned. Mr. C. is, we understand thoroughly experienced and in every way qualified for the position.

l'articulats concerning the death of Mr. Murdoch McDonald, formerly of Black River, and who was well known amongst the lumbermen of Northumberland and Gloucester, (N.B.) have been received by his friends. McDonald was one of a party of eleven lumbermen who started from Boston July 1st, 1887, under arrangements with G. D. Emery of Chelsea, to go to Central America and get out mahogany logs for him.

We regret to have to announce the death of Daniel Hilliard, M.P.P. for North Lanark, which sad event took place at the family residence in Pakenham on June 23rd. Deceased was extensively engaged in the lumber business and had the reputation of being a clear headed and successful business man. He was returned to the Legislative Assembly of Ontario at the last general election as a supporter of the Mowat administration.

When Mr. James Walsh, of the lumber firm of James Walsh & Co., Toronto, dropped into the LUMBERMAN office a few days ago, togged out in a white choker and silk hat, we thought our time had come to make reparation for our sins. A short but pleasant interview, however, convinced us that our visitor was not of the clerical persuasion, but an old-time subscriber to THE LUMBERMAN who desired to pay his subscription up to 1890. We were pleased to see him look so hale and hearty, and also to learn that the business of his firm was prosperous.

Mr. W. W. Belding, of Katrine, Ont., dropped into THE LUMBERMAN sanctum some days ago and in paying his subscription up to 1890 informed us that he was contemplating still further additions to his new mill at the above point. His next move, he informs us, is to put in a band faill and shingle making machinery, and while here interviewed the Wm. Hamilton Manufacturing Co. on the subject. Mr. Belding informs us that his cut of himber this year will be in the neighborhood of five and a-half million feet. He secures his logs from the south branch of the Maganetawan river.

# THE C.P. R. CO'S NEW STEAMER.

Arrangements are about concluded between the Canadian Pacific Company and the Polson Iron Works Company, for the construction by the latter in Toronto of a large steel steamer to run with the "Alberta" and "Athabaska" between Owen Sound and Port Arthur. The new steamer will be wholly built in Toronto, and taken apart for transportation through the Welland Canal. She will be thirty feet longer than either of her two sister ships, and will be one of the largest vessels afloat on fresh water. She will use the engines of the "Algoma," which were saved almost uninjured when that vessel was wrecked on Isle Royale. Two very large steel steamers are to be built in Buffalo for the Canadian Pacific Company, to run between Buffalo and Chicago.