

What Ontario proposes to undertake in the direction of forestry education should be followed by the other provinces of the Dominion. In this regard we would not exclude Manitoba and the Territories, as although frequently spoken of as the "prairie provinces," investigation made by the Dominion Superintendent of Forestry and other experts shows that great benefit would accrue to the settlers by the cultivation of trees in suitable districts.

The function of a forestry school, broadly speaking, may be summed up as reforestation and preservation. Instruction in the latter should eventually be of great benefit to lumbermen, by placing at their disposal trained foresters who would undertake the operation of timber limits upon systematic, economical methods. The necessity which exists for such working plans was emphasized in papers read before the Canadian Forestry Association at Ottawa last spring by Messrs. McGibbon and Cary, both practical lumbermen. In the United States the graduates of the forestry schools are well paid, and the demand for experts is greater than the supply. The prospects of securing remunerative employment for the graduates are therefore promising, and should be sufficient to induce many of our young men to fit themselves for the work.

MR. HARLAN P. HUBBARD.

We take pleasure in presenting herewith a portrait of Mr. Harlan P. Hubbard, who was recently appointed sales agent for Canada for the well known firm of E. C. Atkins & Company.



MR. H. P. HUBBARD,
Canadian Representative of E. C. Atkins & Company.

C. Atkins & Company, of Indianapolis, Ind., manufacturers of all kinds of saws and saw tools.

Mr. Hubbard is a young man of fine address and great energy, and is specially qualified for his new duties, having had years of experience in the manufacture of saws. He comes of a well known family of Pittsburg, Pa., his father and uncles having for years been in the saw and axe business in that city, and he having learned the trade under them at that place.

He was for several years past superintendent of the Chicago factory of the Simonds Manufacturing Company, where he was very successful, and well liked by everyone connected with the establishment, and upon his resignation he was presented with a beautiful gold watch and chain by the men.

Mr. Hubbard was made a member of the Concatenated Order of Hoo-Hoo at the Milwaukee Annual, September 9, 1902, and has recently been appointed vice-gent for Canada by the new snark.

THE NEWS

- Lecours & Bourget, lumber merchants, Levis, Que., have registered partnership.

- William Lueck has disposed of his saw mill at Williamsford, Ont., to Lueck Bros.

- Evans & Farrell, saw millers, Low, Ont., have been succeeded by Webb & Farley.

- S. Higgins has moved his saw mill to Belmont, N. S., where he will operate this winter.

- Incorporation has been granted to the Crow's Nest Lumber Company, Limited, of Wardner, B. C.

- The dissolution is announced of L. Leveille & Company, sash and door manufacturers, Montreal.

- The saw mill of James Leigh & Son, Victoria, B. C., has been leased to J. Black and J. Caskey.

- T. E. Atkins has been admitted as a partner in the Red Cedar Lumber Company, Vancouver, B. C.

- Thomas Meredith has disposed of his lumber business at Yorkton, N. W. T., to J. A. Magee and J. A. Gregory.

- An electric light plant has been installed in John E. Moore's new saw mill at Pleasant Point, near St. John, N. B.

- An examination for cutters was held by the Department of Crown Lands of Ontario at Thessalon on December 18th.

- Fugere Freres, saw and flour mill, Batiscan, Que., have dissolved partnership and have been succeeded by Narcisse Fugere.

- The new sash and door factory of the Hanbury Manufacturing Company at Brandon, Man., is almost completed. It is 50x90 feet.

- The Canada Lumber & Timber Company, Limited, has been organized at Gibson's Landing, B. C., to succeed Drew & Hutchinson.

- David Conklin has submitted a proposition to the town council of Kingsville, Ont., to establish a box, sash and door factory there.

- Clinton Bigelow, of Cumberland county, N. S., has purchased a small tract of timber land near Blomidon and intends erecting a saw mill there.

- Negotiations have been finally closed for the erection of a coopeage mill at St. Thomas, Ont., by the Sutherland-Innes Company, of Chatham.

- In connection with the new shops now under construction by the Canadian Pacific Railway in Montreal, there will be a planing mill 500x126 feet and a large dry kiln.

- Williamson & Crombie, lumber merchants, Kingsbury, Que., have admitted G. W. Crombie and T. G. Torrance into partnership, the style of the firm remaining unchanged.

- George Burtis is removing his saw mill from Munising, Mich., to Thessalon, Ont., where he has been given a free site and exemption from taxation for ten years.

- The town of Walkerton, Ont., has granted a bonus and exemption from taxation to Kerr & Harcourt, of Parry Sound, Ont., to establish a spool and bobbin factory there.

- The British Columbia Manufacturing Company, of New Westminster, B. C., are taking steps to establish a cross-ply veneer mill, the raw material for which will be cottonwood.

- John J. Gartshore, dealer in railway equipment, Toronto, has disposed of 100 tons of 30 lb. rails, one locomotive and 15 cars to the Hanover Portland Cement Company, of Hanover, Ont.

- Quebec capitalists have formed a company and secured a site for the erection of a large match factory at St. Raymond, Que. It is proposed to expend \$200,000 on buildings and plant.

- The Monarch Lumber Company, of Whatcom, Wash., have been negotiating for a site near Vancouver, B. C., on which to build a saw mill. The company recently purchased timber limits in British Columbia.

- It is said that the contract has been awarded for the erection of a large saw mill on the south shore of

Burrard Inlet, B. C., for the Vancouver Bevel Siding Lumber Company. Vancouver and Fairhaven capitalists are interested.

John E. Moore, of St. John, N. B., and J. A. Patterson, George Soper, A. L. Fenwick and Randolph Dixon, of Grand Falls, N. B., are applying for incorporation as the J. A. Patterson Lumber Company, with a capital of \$20,000 and headquarters at Salmon River Falls, Victoria county.

- The new saw mill under construction at Trout Lake, B. C., for E. L. Kinman and other capitalists will consist of a band saw mill with a capacity of 100,000 feet per day, shingle mill, lath mill and sash and door factory. There will also be an electric light plant of 1,500 lights capacity.

- The Prairie Lumber Company, of Winnipeg, Man., has been incorporated by J. C. Graham, manager at Winnipeg for the Rat Portage Lumber Company; John Love, T. T. W. Bready, G. R. Crowe and S. P. Clark, all of Winnipeg. The capital is \$100,000 and it is proposed to manufacture and deal in lumber, pulp wood, etc.

- An item in last issue referring to the formation of the Great Northern Lumber Company stated that the company had taken over the saw mill of J. B. Scott at Conception at the figure of \$24,700. This was an error, as the mill at Conception which has passed into the hands of the new company, as well as the mill at Mount Tremblant, were owned by Solomon Cole. J. B. Scott is president of the new company, and S. Cole vice-president and managing-director.

- The Graves Shingle Company, of Blind River, Ont., at the head of which is F. P. Graves, of Bay City, shut down their mill towards the end of November, having manufactured 10,200,000 white pine and cedar shingles. Mr. Graves says that the largest day's cut of pine with a Perkins' hand machine was 63,000 16-inch shingles; 26 days' average, 50,000 a day; 1,300,000 in one month with one machine. He believes it is the largest cut of shingles ever made in Canada with one machine.

- The Pacific Coast Lumber Company expect to have their new saw mill at Vancouver, B. C., completed early in January. This mill will be one of the most up-to-date establishments in Canada. It will be equipped with a Clark Bros.' double band and carriage, Simondson's log turner and the Berlin Machine Company's planers. The capacity will be 250,000 feet of lumber in twenty-four hours. The officers of the company are: President, W. J. Sheppard, Waubesa, Ont.; vice-president and manager, J. G. Scott, Vancouver; secretary and treasurer, T. F. Gibson.

- Work has been commenced on a large wood-working factory to be built at Woodstock, N. B., by the Woodstock Wood-Turning Company, of which William Craddock is manager. The buildings to be erected include a turning and manufacturing building 30x100 feet, saw mill 24x80 feet, engine room 24x25 feet, dry kiln 30x50 feet, and store room and shipping building 30x140 feet. Power will be supplied by two 40-h.p. engines. The timber used by this company will be basswood, ash, elm, beech, birch and maple, which will be taken down to five inches in diameter. There will be three turning machines with a capacity of about 12,000 spindles per day. Later on it is the intention to make axe and cant hook handles and baskets. The bulk of the output will be marketed in Great Britain.

- Mr. R. Cook, who organized and has managed for the last thirteen years the South River Lumber Company, of South River, Ont., has resigned the management of the company and will be succeeded by Mr. Ratz, a former president of the company. Mr. Cook, with his family, has removed to Berlin, Ont., and for the present at least does not propose to engage in business. He is the owner of limits on the north shore of Lake Huron between Killarney and Little Current, which he may perhaps decide to operate. The South River Lumber Company have a contract with the Turner Lumber Company, of Midland, Ont., to cut the timber on their limits in the vicinity of South River. The company are installing in their mill new gang, band and circular saws, by means of which to increase the capacity of the mill from 6,000,000 to 25,000,000 feet per annum. At this rate of cutting five or six years will be required to complete the contract with the Turner Company.