

PULP AND PAPER CLASSES—

Local People Learn About Logging From Ray Johnson

Tuesday night's class in pulp and paper making sponsored by Columbia Cellulose Co. Ltd. heard the second in a series of lectures on woodland operations by R. L. Johnson, the company's woods chief. Sixty interested people are taking the full course at Booth Memorial Highschool.

Following is a condensed version of Mr. Johnson's first lecture, entitled "Woodlands Operations."

Wood was in common use by man before the dawn of history, as traced by excavations. Today, forest products have created an industry which is one of the principal sources of national wealth. There are few objects or products in use which do not at some point require wood as a raw material, a part of processing or a part of shipping.

In British Columbia approximately 50 per cent of all shipping, manufacturing, payrolls, taxes and natural resources inventory consists of or is supplied by wood and wood products.

Present day woodlands operations are conducted to make use of forest to the best advantage

and at the same time protect the forest from destruction.

FOREST MANAGEMENT

The timber in which Columbia Cellulose Co. operates near Prince Rupert is owned by the government and leased to the company under a forest management license. This type of lease requires the company to develop the timber area by roads and camps, protect it from fire, provide a mill for marketing the timber and to remove from the land only as much timber as is added by growth each year and to provide by planting or other means a new forest to replace the trees removed.

Harvesting wood from the forest is a complex, expensive and fascinating operation. The men who do the work must be those to whom outdoor life appeals. They must have initiative to go

out into the forest sometimes under adverse conditions of weather, or in hazardous positions, find the work which has to be done, then do it.

UMBERJACK

Physical strength and stamina so is required. Such men are the lumberjacks and among them are found many sober, respectable, industrious, intelligent family men, good citizens and neighbors, many with better than average education, as well as the more highly publicized irresponsible roisterers famed in song and story of bygone days.

Timber harvesting is begun by cutting the trees, or "felling," most of which is done today by light power driven saws, operated by two men. These trees then have to be cut into convenient lengths for handling. This process is "bucking" and produces logs in lengths from 10 to 100 feet.

After being felled and bucked, logs must be removed to market or mill, and the first stage of transportation is called "yarding" which means moving logs from the stump elsewhere, without benefit of roads. For this purpose, often crawler-type tractor or "cats" are used on level ground. In swampy or rocky terrain, powerful winches with steel cables, operated by an engine called a "donkey" are used.

When logs can be yarded directly into the water, then towed to the mill, it becomes the simplest and least expensive type of operation. Most of the present operations of Columbia Cellulose near Prince Rupert are of this type, such as the camp at Khatzmateen Inlet.

TRUCKING

Where yarding is impractical due to distance of the operation from water, trucks are often used to haul logs. When public roads are not in existence, loggers must build their own roads, usually well-constructed with gravel surfacing for all-weather use. For supplying logs to the mill at Prince Rupert, about 25 miles of such roads must be built each year. The camp at Khatzmateen Inlet is now being made the terminus for several truck roads in that area, and at Terrace, where truck transportation is required for all logs, new roads have been built reaching out 15 to 20 miles from the public highway.

Another method of hauling logs is by rail, where normal truck transportation is not economical. Such is the case of Columbia Cellulose operations at Terrace, where trucks haul logs to the rail line where they are transferred to railroad cars for the 90-mile haul to Prince Rupert. Such operations are economically

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OLD FRIENDS MEET—By M. R. Tingley in the London (Ont.) Free Press

Canadian Squad Based in Hamelin, Pied Piper's Town

HAMELIN, Germany (C)—The Canadians have arrived in the Pied Piper's town and found that the piper is far from dead. The tourist trade has brought him back to life.

They've found, too, that this city of 50,000, nestling in the valley of the Weser River with rolling hills nearby, is the sort of place that fits right into the background of legend and folk-

lore about the lean and magic man who rid Hamelin of its rats in 1284 and then, unrewarded for his achievement, hid it of his children too.

The 27th Brigade of Engineers, Squadron under Maj. R. W. (Sammy) Potts, DSO, 29, of Saskatoon, is based right in the city in large, permanent German barracks shared by British engineers. The rural countryside nearby is such that, all in all, it is an admirable area for engineering training—as well as for catching up on childhood memories.

Next summer the Canadians will be able to watch a daily reenactment of the ancient legend, with a piper, dressed in keeping with his assignment, luring away children dressed as rats one day and children dressed as children the next.

For Hamelin tumbled some years ago to the fact that ancient legend can be converted into tourist trade and now people come many miles to see this medieval pageant in street, which still bear the medieval touch.

Along the narrow main street—where legend has perpetually forbidden music and drums because this is the way the children allegedly vanished—there are buildings of great charm and age, their windows filled with goods at prices which Canadians would consider generally most pleasant to the pocketbook.

One building is a museum, hundreds of years old. Another is the Rattenfangerhaus, oldest building in Hamelin and reputed to be the house where the rattenfanger or rat-catcher slept on the eve of his memorable deed.

The Rattenfangerhaus was originally built in the 1200's and rebuilt around 1600 and for 36 years it has been an inn, a quaint and pleasing place where you can buy for 75 cents a steak dinner that would cost three times that in Montreal.

As for the authenticity of the piper legend, A. Kropp, the proprietor of the Rattenfangerhaus, says it is true that a man rid Hamelin of its rats in 1284 but that the children angle is pure fiction.

Today in Hamelin there are many children and many, many rats. Hamelin is, in fact, probably the only place in the world where the rat is a prized commodity. They make them in candy, in cookies, in wood and sell them all over town as tourists' souvenirs.

Records of Indian Lore At Ottawa

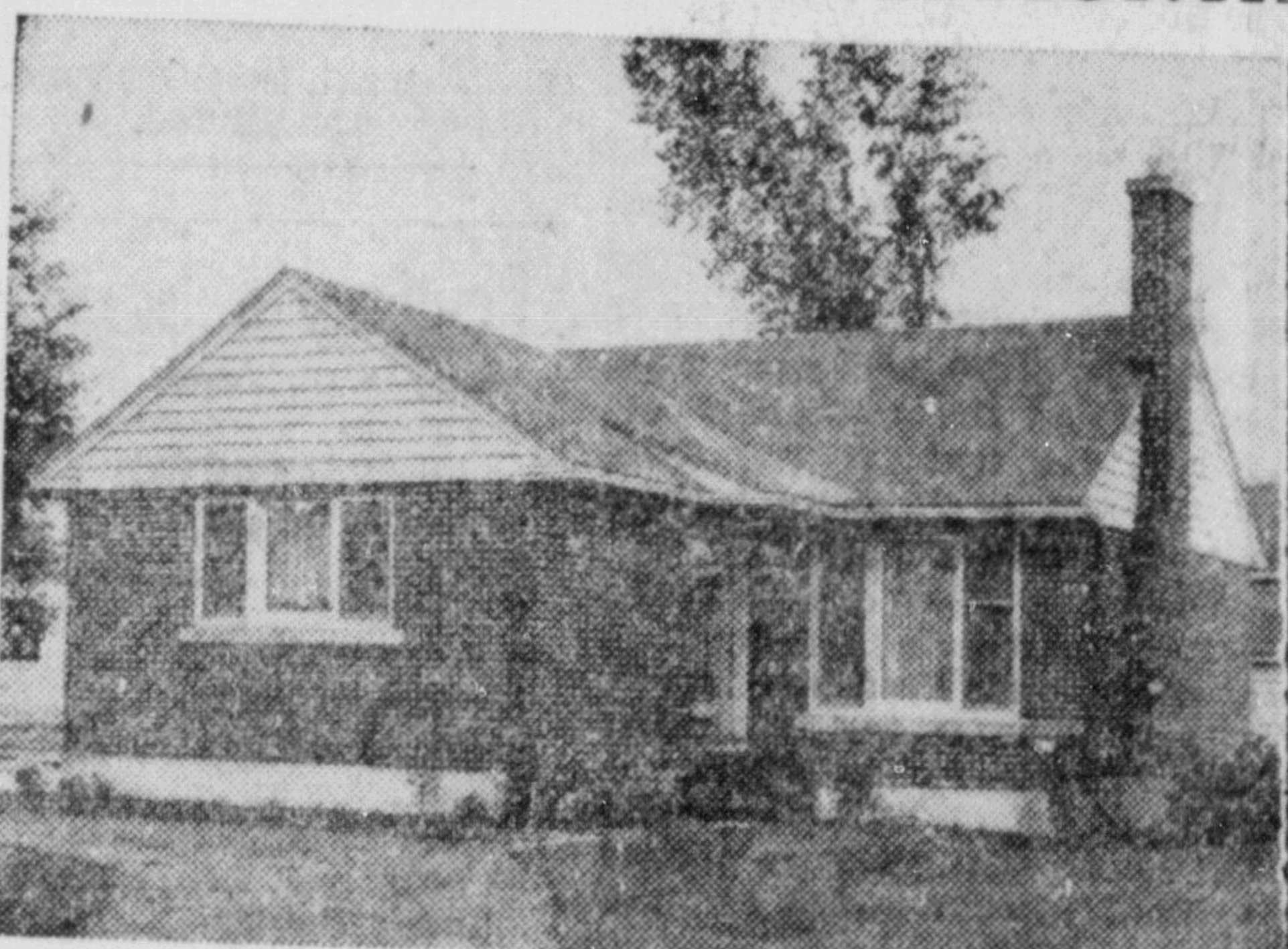
OTTAWA—A thick bundle of hand-written manuscripts and letters containing Indian lore and detailed descriptions of eastern and central Canada as it was 150 years ago was added to the public archives of Canada here recently.

Written by Dr. Edward Walsh, an industrious young Englishman who came to Canada in 1803 as medical officer of the 99th Regiment, the documents were recently salvaged from old family papers in Ireland by his great-grandnephew, Colonel R. Walsh of Romsey, Hants, and sent to A. A. Gardiner, general passenger traffic manager of the Canadian National Railways, Montreal, for delivery to the archives. They were presented to Dr. W. Kaye Lamb, Dominion archivist here, by H. A. Spence, city passenger agent of the CNR here, on behalf of Mr. Gardiner.

Young Dr. Walsh sailed from Southampton, England, in August 1803 aboard one of 18 vessels that were conveyed by a British frigate and cutter. His writings detail the six weeks' trip to the port of Charlottetown, P.E.I., as it is shown in his journals. He remained on Prince Edward Island from Sept. 25 to Oct. 9 and describes the vegetation, soil, trees, birds, animal life and living conditions. At that time, according to Dr. Walsh, there were 72 buildings in Charlottetown. He later went on to Quebec, a city he carefully depicts, and Montreal.

The remainder and bulk of his writings are related to his activities among the various Indian tribes in central Canada during which he appears to have been a representative of the government of the time. He compiled a dictionary of the Sioux language and this is among his group of papers as well as reports of Indian council meetings in which he participated. There are also details of their religious and funeral ceremonies and an attempt at an Indian census. The militia strength of the Quebec garrison for one of the years together with a battle report showing casualties and prisoners is included.

N.H.A. DESIGN-OF-THE-MONTH



Architect Michael Dixon of Ottawa, who has designed several NHA houses, fashioned this modern, roomy bungalow for the living comfort of the average family—parents and two children. The master bedroom and the children's bedrooms are confined to one side of the house for privacy with the bathroom conveniently located to serve all three. As suggested in the floor plan, one of the smaller bedrooms may be used to advantage as a playroom until it is required for sleeping accommodation. There are two clothes closets in the master bedroom, one in each of the children's bedrooms, and a linen closet beside the door to the bathroom.

The living-dining room, extending along the entire right side of the house, is well lighted by the large windows at both the front and rear of the room. The dining section adjoins the compact kitchen for ease in serving meals. The

Ottawa owner of the house illustrated changed the location of the chimney on the right wall of the living-dining room.

For estimating purposes, the area of the bungalow is 870 square feet and the cubic contents measure 16,720 cubic feet.



QUEEN IS ASSURED—Standing in the doorway of the Royal train, Princess Elizabeth telephones the Queen in London, Eng., to assure the family of the progress of herself and the Duke of Edinburgh. At right a porter looks out on the crowd as the train prepares to leave.

(CP from Federal Newsphotos)

Christmas At Legion

Tree for Children's Party, For Oldtimers—Seek Cemetery Site

The annual Canadian Legion Christmas tree party for children has been set for December 16 and will be held in the Navy Drill Hall. These plans were approved last night by the regular monthly meeting of Legion members.

An old-timers' Christmas eve party for all the bachelor veterans in the district also was approved.

A new cemetery site will be sought and William Brett was delegated as Legion representative on a current committee of city organizations headed by the Moose Lodge, formed for this purpose.

Zone representative J. S. Wilson, upon return from the recent provincial executive meeting held at Vancouver, gave a detailed report. He reported visiting

James Kelly and others Shaughnessy Hospital. Seven new members were initiated. Visiting members were D. H. Dougal and D. Freeman, from Ocean Falls.

JOHANNESBURG (C)—A worker here who missed the sandwich in his lunch box every day for a week, had the sandwich in his lunch box every day. When this was also missing, he detected the odor on an African laborer, and when he saw which he was fined \$1 for eating it.

DRINK
Coca-Cola
The pause that refreshes
Beautiful
KEM-GLO
the most economical
NEEDS NO PRIMER
OR UNDERCOAT

Save on Silverware

Genuine Tudor Plate
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Silverware
GUARANTEED FOR WEAR

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1/2 PRICE

with AYLMER SOUP labels

Start saving today for a complete set of Tudor Plate Silverware in the lovely "Barbara" pattern, exclusive to AYLMER. By saving Aylmer Soup labels you can get this guaranteed silverware at nearly HALF PRICE. Write for Free Illustrated pamphlet. Or send your coupon now.

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QUANTITY	ITEM	PRICE PER ITEM
.....	Teaspoons	3 Aylmer Soup labels and 25¢
.....	Soup spoons	3 Aylmer Soup labels and 25¢
.....	Tablespoons	3 Aylmer Soup labels and 25¢
.....	Luncheon knives	3 Aylmer Soup labels and 25¢
.....	Luncheon forks	3 Aylmer Soup labels and 25¢
.....	Butter spreaders	3 Aylmer Soup labels and 25¢

Name.....
(Print name clearly)
Address.....

CITY OF PRINCE RUPERT NOTICE

PUBLIC NOTICE is hereby given to the electors of the Municipality of the City of Prince Rupert that I require the presence of the said electors at the Office of the City Clerk, City Hall, Fulton Street, on the sixth day of December 1951, at ten o'clock a.m., for the purpose of electing persons to represent them as Mayor, Aldermen, School Trustees and Park Commissioners.

The mode of nomination of candidates shall be as follows:

The candidates shall be nominated in writing; the writing shall be subscribed by two electors of the municipality as proposer and seconder, and shall be delivered to the Returning Officer at any time between the date of the notice and twelve o'clock noon of the day of nomination; the said writing may be in the form numbered 3 in the Schedule of the "Municipal Elections Act," and shall state the names, residence, and occupation or description of the proposed, in such manner as sufficiently to identify the candidates; and in the event of a poll being necessary, the poll shall be opened on the thirteenth day of December 1951, at the Civic Centre, corner of McBride Street and Second Avenue, of which every person is hereby required to take notice and govern himself accordingly.

Given under my hand at Prince Rupert this 29th day of November, 1951.

R. W. LONG
Returning Officer.

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SHOE POLISH
AND
LEATHER PRESERVATIVE
WUGGET'S
10 POPULAR SHADES