



After-harvest cultivation

Now is the time when weeds can be killed most cheaply and effectively

It is easiest to kill perennials like twitch grass and sow thistle now because their vigor has been somewhat exhausted by growing a crop. The hot sun and drying winds will work for you.

Thousands of weed seeds may be caused to sprout by light cultivation. These young plants will afterwards be killed. For this purpose a disc is effective—a gang plow or cultivator may be used.

Economize in manual labor. Use four horses and large implements if possible.

Cheapen your cost of killing weeds! Place after-harvest cultivation on the list of jobs that MUST be done. Do not leave it until you "get time." Do it NOW!

ONTARIO DEPARTMENT OF AGRICULTURE

Parliament Buildings, Toronto

Hon. JOHN S. MARTIN
Minister

J. A. CARROLL
Director: Crops, Co-operation and Markets Branch

Development of North Means Benefit for Old Ontario

Impressions of New Ontario Hospitality. Scenic Beauties of North. Kitchener Editor Sees Potential Mineral and Agricultural Wealth of the North Land. Pleased with Visit to Timmins and Iroquois Falls.

The Advance has published several articles from the daily newspapers of South Ontario recently, showing the impressions made by this country on the daily newspaper editors who toured the North Land some weeks ago. These articles, by their friendly and thoughtful tone, show that the tour was well worth while. It has given the editors a new conception of the North, and now it is giving the North some valuable publicity.

One of the best articles resulting from the trip and coming to the attention of The Advance is published in a recent issue of The Kitchener Daily Record. It is from the very able pen of Mr. A. H. Lowe, news editor of The Kitchener Daily Record, who is also of particular interest to people here, because of the fact that he is a brother of that old-timer of the North, Mr. G. S. Lowe. The article in The Kitchener Daily Record is, in part, as follows:— "Ontarians have often scoffed at Gothamites that they did not know New York let alone the rest of the States or other countries but how many Ontario people have any real conception of the size, the beauty and the possibilities of that great stretch of land north of North Bay, Sudbury and Sault Ste. Marie which a scant two decades ago was regarded as a waste of

land little more useful than the broad expanse of a mighty ocean?

"During the latter part of August a party of editors and their wives numbering 48, representing Montreal and Ontario city dailies, had the pleasure of a 1,500 mile trip from Toronto through the mining belt of Northern Ontario, across the Transcontinental to Hearst and down the Algoma Central Railway to Sault Ste. Marie from which point the return trip was made by boat to Port McNicholl and train to the Queen City.

"The newspapermen learned much and at every point were treated with the utmost cordiality and consideration which gave them an excellent opportunity to learn facts about a country that in the next few decades will witness an expansion still unrealized in south Ontario. Up in the sections served by the Temiskaming and Northern Ontario and the Algoma Central Railway are practically boundless areas whose resources have been but scratched. Fifteen years ago Northern Ontario was a series of mining communities with shantytowns prominent and the country along the Transcontinental sparsely populated. Today Northern Ontario boasts as well ordered communities as those of Southern Ontario and along the Transcontinental

communities are springing up with the banner settlement of Kapuskasing which a few years ago was an internment camp. Today it is an up-to-date town of 5,000 people with an optimism that is refreshing for a place so far from the main highways. Back of Sault Ste. Marie is another vast country, a land with beauty unequalled anywhere. The grandeur of the Agawa Canyon and the Montreal River is beyond adequate description. In this section the mineral wealth is not known except that there are millions of tons of iron ore. Upon this fact is based the prediction that Sault Ste. Marie will become one of the greatest centres in Canada, as soon as electric treatment makes it commercially possible for the great Algoma Steel Corporation to use this ore instead of ore brought from the United States.

"Perhaps it will amaze the resident of Southern Ontario to learn that 80 per cent. of Ontario lies north of North Bay. If 20 per cent. of Ontario can provide its present output, what about the future in the other 80 per cent.? In this connection Premier Ferguson at Sault Ste. Marie made an interesting statement. Government engineers are drilling in the James Bay section for coal and oil and he said that the result had been so pleasing that the government had withdrawn large areas from staking. On Thursday of this week the Premier announced in addition the definite location at Blacksmith Rapids on the Abitibi River, of a coal field one mile long and a half-mile wide, and capable of producing 10,000,000 tons of good-grade lignite.

"In the opinion of the department, enough has been disclosed to warrant the discovery being described as the most important development in the mining field of the province in many years.

"The reader may be surprised that 80 per cent. of Ontario lies north of North Bay, but the claim of the north that 90 cents of every dollar made in that country is spent in southern Ontario may be more of a surprise. In other words Northern Ontario and Algoma residents point out that the prosperity of the north is the prosperity of the south and that the latter should lend sympathetic ears to the problems of the north. In fact one speaker, was told in Toronto that the reason for the great expansion in the Queen City, particularly in regard to building, was that most of the money had come from northern Ontario.

"Briefly the north asks the assistance of southern Ontario on four points, (1) Money for development, (2) assistance for the steel industry, (3) more roads, and (4) additional help for the settlers pushing back the barriers of civilization. In Algoma there is a fear that Canadians will not be alive to the possibilities there until too late, as Americans are beginning to take an active interest in the country. The steel industry will be greatly assisted by the bounty of one cent per unit announced by Premier Ferguson and it is expected that further aid will be forthcoming from the Dominion government in regard to an improved tariff. Two members of the tariff commission are now in the Soo looking over the situation.

"Apart from the vastness of the country and the possibilities the points which particularly impressed the editors were the size and beauty of the lakes and rivers with the possibilities for fishing, the natural beauty of Iroquois Falls nestling away in the northern section, the wonderful color of the flowers in the northern section, the hues being far more pronounced than in southern Ontario, the size and neatness of Timmins, Ontario's most northern city, the farmlands in the vicinity of New Liskeard, Cochrane and along the Transcontinental and the magnificence and grandeur of the Agawa Canyon and the Montreal River and Falls in the Algoma district. How such a splendid country has been hidden from the glare of publicity so long is a mystery that the newspapermen could not fathom.

"The Ontario claybelt and the districts of Nipissing and Algoma contain 75,680,000 acres of land, most of which is adaptable for farming. The finest farms seen on the trip were at New Liskeard. These were a treat being as good as most farms in the south. At Cochrane the party on August 20th had the unusual pleasure of eating luscious strawberries equal to those of the south. This was on a government experimental farm. It will be news to many that the blueberry is the "national fruit" of northern Ontario, being extremely plentiful, particularly around the Timmins section and along the Algoma Central railway.

"While at Cochrane the visitors were driven about 25 miles north toward James Bay, over a territory ravaged by forest fires. The country is rough but the cleared sections appeared to be good farming land.

Speaking of forest fires residents of Cochrane can tell some harrowing tales. There was the bushman who, to escape the flames, crawled down a well and immersed himself up to his nose. His body was found in the bottom of the well with the top of the head burned off. At another time 15 people went into the lake and wrapped wet blankets around their heads to keep from smothering. Unfortunately the smoke was so dense that it choked them to death.

"People in the north country enjoy their jokes. One of the best heard on the trip was sprung at Cochrane where the T. & N.O. ends. Naturally at this point there are more apt to be late trains than anywhere else. The natives have nicknamed the railway, "Time No Object," the conditions are not so bad as that. There is a slow train south-

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ward and it is called the "Blue Flea," while the train running north 43 miles on the new branch toward James Bay is called the "Polar Bear."

"Optimism and hospitality are two outstanding traits in the northerner, be he Frenchman, Canadian, Finn or Indian. The doors are open and any guest is welcome—except the bears which have a nasty habit in Algoma of ransacking lumbermen's huts for food. Bear stories are rather overdone, but there are enough Bruins to make life interesting and the tourists saw a beautiful specimen on a hill. The animal calmly surveyed the scribes but evidently didn't like the appearance of the tenderfeet and ambled off into the woods.

"In order to let people see the north for themselves, the suggestion was offered that a road be built from Timmins to Sudbury, so that a touring party would not have to return home by the Ferguson highway, the only road at present to the south. The Ferguson highway, tho it is not a perfect road, presents one of the prettiest drives in Ontario with its winding road and billowing surface. A traveller can go 35 miles an hour comfortably and see some very pretty country indeed, especially in the Temagami and New Liskeard sections. In addition one can secure an insight into the forestry patrol work carried on by the government. This is done almost entirely by planes, an admirable method of locating trouble promptly in such a vast country."

Mr. Lowe gives a detailed account of a trip into the bush at Franz, then continuing:—

"These people of the woods love the silence of the north but they also like to have visitors and as a result their hospitality is beyond reproach. When the party passed by the Hormavirth camp the next day on the way to Sault Ste. Marie worked out on a board in flowers was the sign "Come Again." While this trip was made the women were taken to Michipicoten Falls, another beauty spot of Algoma.

"The first stop was made at Timmins where the town and clubs banquetted the visitors. The speakers pleaded for a better understanding between the north and south, pointing out that what benefits the north also benefits the south in increased business. More roads to the north country, a road to Sudbury and help for the settlers were the main points emphasized.

"It may surprise many to know that in this town 500 miles north of Toronto 15,000 people reside and they have all the city conveniences including paved streets. Timmins has 1,425 residences, 400 places of business, five churches, four hotels, seven schools and two hospitals. Here is situated the Hollinger mine and the party saw the immense mills in action, the officials courteously explaining the various intricate processes before the gold is taken from the dross and made into gold bars.

"Another pleasant shock awaited the party at Iroquois Falls, located across the T. & N.O. seven miles from Porcupine Junction. Iroquois Falls is the model city of the north and even in Timmins they refer with pride to their neighbor, and not without reason. There is a pretty civic square about which the residences of the town cluster. The park, the stores and the dwellings are almost buried in green and flowers, the spot being by far the prettiest in the mining section. Probably no southern town of a similar population, 1,500, can approach the beauty of Iroquois Falls which clearly shows the benefits of careful planning. Almost next door is Ansonville, a clean, pleasant community, where the working people reside. This has a population of 2,800.

"At the Falls the party was entertained to dinner after having visited the Abitibi paper plant, one of the largest in the world. The payroll is \$3,000,000 annually and the mill has a capacity of 550 tons daily or 22 car loads. This means that 700 cords of wood are used daily, 17 tons of sulphur, 24 tons of limestone, and 29,000,000 gallons of water, more than Kitchener uses in a week!

"The logs are rafted to the plant. Here the slasher cuts them into suitable lengths and they are floated in a large trough to the barkers. After the bark has been removed they are chipped or ground into sulphite pulp or groundwood. Acid is added to the sulphite pulp in the digesters where it is cooked by steam. The sulphite pulp is then combined with about 75 per cent. of the finely screened groundwood and conveyed to the machines to be made into paper. About 150,000 gallons of water are used for every ton of pulp manufactured.

"At the Soo the members were quartered in private homes and in hotels. No detail of hospitality was overlooked to make the visitors comfortable. The trip culminated with a banquet at the Sault Golf Club with Premier Ferguson as the main guest. At this function the newspapermen

took occasion to express their great appreciation of the hospitality extended to them and the work done by J. W. Curran, proprietor of the Sault Star, who organized and piloted the party. As a memento he was presented with a wrist watch by his colleagues."

OLD-TIME PROSPECTOR OF NORTH BURIED LAST WEEK

The Halleyburian last week says:— "The funeral of Barry Webster, an old timer of the North, who died last week in the Mines Hospital at Cobalt, was held on Sunday afternoon when, after a funeral service in the Cobalt Anglican Church, the remains were interred in the Halleybury Cemetery. For the past few years Mr. Webster had been living at Latchford. He was at one time well known in prospecting and mining circles of the district."

Perth Expositor:—A local writer of very light verse has decided to give up, having received six rejected poems from an editor to whom he had mailed only four.

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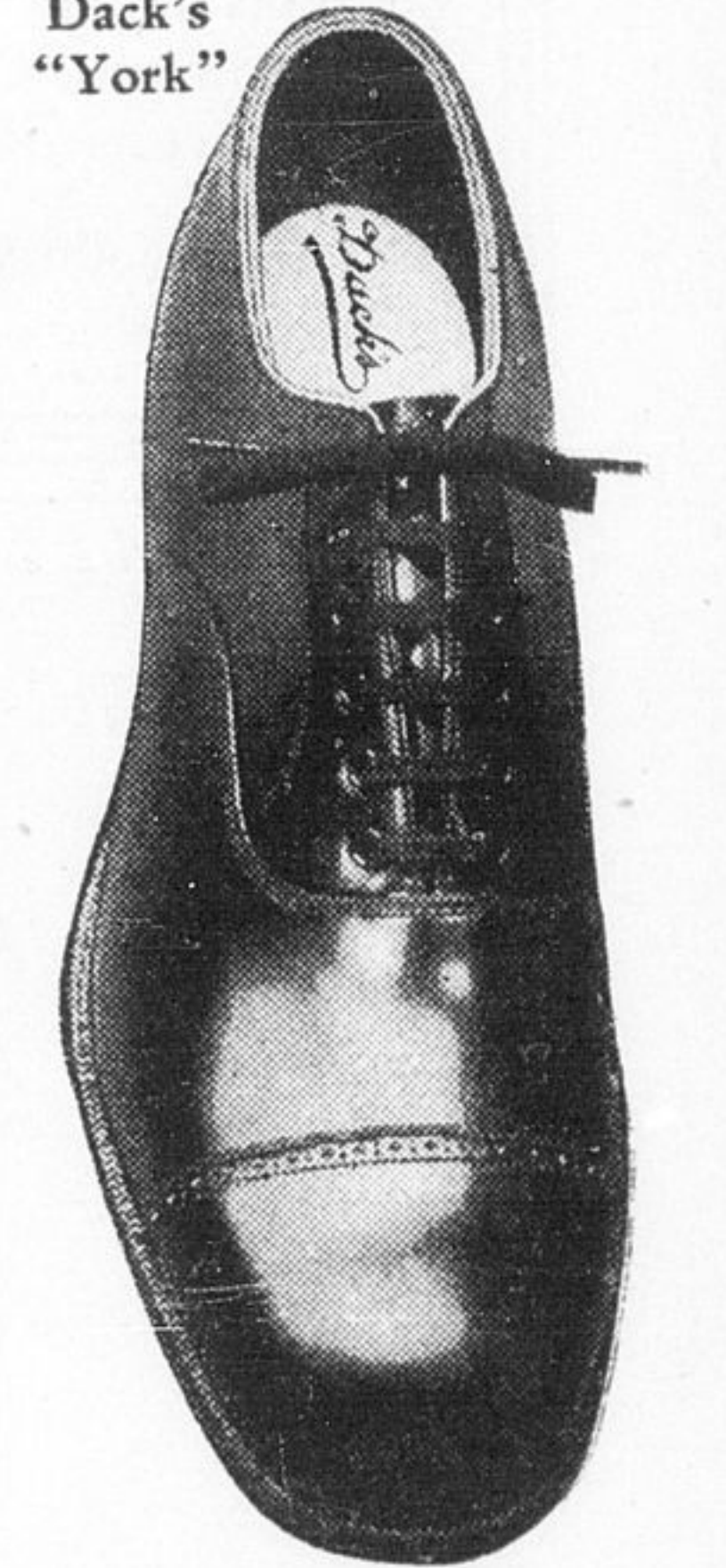
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