

News and Information For the Busy Farmer

Guelph Winter Fair—December 9th to 12th.
Ottawa Winter Fair—December 2nd to 6th.
Ontario Beekeepers' Association, Toronto—November 26, 27 and 28.
Ontario Creamerymen's Convention, Toronto—November 27 and 28.

Typical of vast work of investigation now in progress at the Ontario Agricultural College is the study of parasites in hogs and of the reasons for lack of vitality in winter-born hogs, under the direction of Prof. Knox of the Department of Husbandry. The ultimate solution of these problems will prove of direct value to every farmer.

Count the Cost

Farm profits are small. They are limited by the selling price of products and, perhaps to a greater extent, by the cost of production. The selling price may be influenced by organizations but each farmer controls his production costs. It is much better to feed and milk cows which each give a profit than which pay costs only. To raise crops cheaply there must be a high yield. The cost for the farm, or per acre, or per cow does not tell much. Comparison should be on a ton, bushel or pound basis.

Curbing Cannibalism

Prof. W. R. Graham, head of the Poultry Department of O. A. C. has a good suggestion for curbing the frequent outbreaks of feather-pulling and cannibalism when pullets are first put in confinement. Such an outbreak occurred at the college plant this fall. A quantity of fresh raw blood was obtained from the slaughter house and given the pullets as a drink. In fifteen minutes the appetite had so abated that it was safe to put back in the pen the pullets that had been previously attacked. One gallon of blood was given to each 100 pullets. There has not been a renewal of the trouble.

Wintering Bees

"Experience has shown that it is better to winter bees outdoors than in the cellar unless you have an exceptionally suitable cellar," says F. Eric Millen, Provincial Apiarist. "Eighty per cent of the honey bees in Ontario are wintered in various wintering cases outdoors. In Old Ontario almost every beekeeper winters outside, but in Northern Ontario cellars are used extensively. For successful cellar wintering, the cellar must be absolutely dry, dark and kept at an even temperature of about 45 degrees. Poorly insulated and damp cellars make poor winter storage places for bees. Wintering bees outdoors means more expense, but unless one has an ideal cellar, this method is recommended. Bees can be packed any time in October or early November, and need no attention until spring if properly prepared for the winter. Outdoor wintered bees must be kept in waterproof cases."

An Important Ruling

Hereafter persons coming to Canada to buy cattle for export will be permitted to use their motor cars of U. S. manufacture without the payment of duty, bond or deposit. This regulation

will greatly facilitate the movement of cattle buyers from outside Canada, inasmuch as formerly they were obliged to leave their cars at the port of entry and engage means of transportation in travelling from point to point in Canada. The importance of this international trade in cattle is shown by the fact that since the first of the year approximately 350 pure-bred Holstein cattle have been exported to the United States.

Prizes Are Increased

The exhibit of draught horses, which has always been a feature of the Guelph Winter Fair, should be increasingly interesting at the coming show, December 9 to 12. Over \$1500 is being offered in prize money and an additional section has been added to the prize list by \$100 being offered for yearling geldings. Previously no classification was provided for animals of this age. With the exception of the yearling gelding class, ten prizes are offered in each of seven sections, with \$210 being the total prize money in each section. In the yearling gelding class the first prize is \$30, with each subsequent prize \$5 less.

Shrinkage of Potatoes

Experiments conducted by the Division of Botany, Dominion Department of Agriculture, show that shrinkage of potatoes while in storage can be greatly lessened if correct storage practices are followed. All tubers placed in storage should be mature, healthy and as free from moisture on their surfaces, dirt and mechanical injury as possible. The storage of even a small percentage of diseased or field frosted potatoes endangers all the healthy stock. It is, however, practically impossible to keep large quantities in good condition for prolonged periods unless the proper type of storage house is used. For this purpose Pamphlet No. 10, issued by the Dominion Department of Agriculture, explains the requirements of the perfect type of storage house. It clearly explains the proper methods to follow in order to secure the best prices for your potato crop and may be obtained from the department.

Weekly Crop Report

A splendid season is reported by the farmers of Ontario, according to the current weekly crop report. Farmers in Durham County report increased egg production and splendid markets for eggs, which are selling locally at 55c for extras, and 48c for firsts. Essex County's tobacco has practically all been bought, and although prices are no higher than last year, the average is considerably higher. Wheat is looking well in Huron, although drought has decreased the fall output considerably. There has been considerable demand in the County of Haldimand for cattle. American buyers have been quite active, paying as high as \$500 for some type of Holsteins. Middlesex County has been less fortunate owing to drought, and large numbers of live stock are still on pasture. Sheep are reported to be in good condition. Temiskaming sheepmen being of the opinion that flocks were never in better condition than they are this fall.

Yield of Seed Crops

A larger than usual acreage of red clover has been cut for seed in Ontario, the yield per acre varying from 120 to 300 pounds. It is believed that there

may be from three to four million pounds of seed, which will constitute the largest red clover and seed crop in Old Ontario for many years. The quality of the seed is reported good. The crop in Northern Ontario is practically a failure this year.

Alsike acreage in Old Ontario was estimated 20 per cent larger than in 1928 and yields per acre have varied from 60 to 500 pounds, low yields being general in the southern and lake countries and high yields in the clay country between Toronto and Georgian Bay. In Northern Ontario, Temiskaming District the total production of alsike is not expected to exceed 10,000 bushels, about half as much as last year.

Alfalfa seed production in Ontario was again light in 1929. The acreage left for seed is not believed to have exceeded 10,000, which may yield from 60 to 120 pounds per acre, about the same as in 1928. An abundance of sweet clover for seeding purposes is expected to be available next spring. Timothy seed production in Ontario is reported as normal, a large proportion coming from the Navan district of Russell County. Production of blue grass in Southwestern Ontario is estimated at 50 per cent of normal. The seed is reported to be particularly heavy per bushel this year.

In Other Communities

Overcome by Fumes in Closed Car

Monoxide gas nearly cost the lives of the wife and baby of Mr. Alvin Morrow of Palmerston on Saturday evening last. They were motoring to Tara to visit at the homes of Thos. Tambling and George Morrow. On nearing Hanover, Mrs. Morrow complained of something hurting her eyes, but the car door being open, she did not suspect fumes from the engine. A little farther on the road Mr. Morrow, who was driving with his wife and child on the seat beside him, felt the baby struggling and waving its hands, and when he asked his wife what was wrong with the baby she did not reply. He stopped the car and found Mrs. Morrow and the baby unconscious.

After carrying his wife and baby out of the car, to the roadside, Mr. Morrow ran to a nearby house for help. There being no phone in that house, he hastened to another and phoned to Hanover for a doctor. On the arrival of the doctor, he found the two in a bad way, but they had regained consciousness. They were brought into town and given further treatment, and were able later to continue their journey to Tara. The doctor said that had they been exposed to the fumes a few moments longer, the result would almost surely have been fatal.

On examination of the car in the garage, it was found there was a leak in one of the pipes from which gas escaped to the interior of the car.—Hanover Post.

Give Help to Discouraged Man

Constable William Beamish of town had to deal with an unusual case last week, but which apparently has had a quite happy ending. It concerned John Wallwork, a healthy young Englishman of 19 years who came to this country some months ago and has been working on a farm in the Paisley district.

Young Wallwork's story was to the effect that the farmer had paid him very meagre wages for his work, that he could save no money with such remuneration, that he had no clothes and was afraid of what he might have to endure during the winter, which he had been told was always severe in Canada. Discouraged and without friends or relatives in this country, he wanted to get back home to England, and felt the best way to accomplish this purpose would be to get into trouble with the police, who then might deport him.

Arriving in Hanover on Tuesday of last week he proceeded to carry his plan into effect, and went to the basement of the town hall, wherein is located the police office, Utilities Commission office and firemen room. After smashing every window in sight and causing damage to the extent of about \$15, he phoned Constable Beamish and told him he was wanted at the police office. When the latter arrived on the scene in a few minutes, Wallwork confessed to the damage and told him of his desires, so Mr. Beamish placed him under arrest and took him to the county jail at Owen Sound.

Mr. Beamish informs us that the youth has since been released from bail and given in charge of the Owen Sound branch of the Sons of England, who will look after his welfare.—Hanover Post.

No Decision Given

Whether the provincial highway between Owen Sound and Guelph will be kept open during the winter months for motor traffic or not has not been decided. The matter was brought to the attention of Hon. George S. Henry, Minister of Public Highways, on Friday, by a deputation from Owen Sound composed of Mayor D. A. Christie, president A. J. Creighton of the Board of Trade, R. D. Little, Secretary of the Board of Trade and George Menzies. The necessity of keeping this road open if at all possible was impressed upon the Minister, who was very sympathetic, but who stated that he could not give them a definite answer.

Montreal with Pen and Pencil



One of the oldest, most picturesque and historic cities on this continent—the city of Montreal—has found a worthy biography in the work of Victor Morin and the well-known Canadian Academician Charles W. Simpson, who have between them produced, under the auspices of the Canadian Pacific Railway, a description in words and drawings bearing the above title. Written originally in French it has been rendered into English in a translation that conserves the original verve and atmosphere of the book. In forty pages of clear and readable type with fifteen full page reproductions of pictures that are in themselves works of art, the story of the city is told for the past three hundred years. Lay-out shows two contrasted and typical scenes: the famous church of Notre Dame, second largest on the continent; and Bonsecours market that resembles a scene taken from a city of Normandy.

The deputation returned on Friday night and expressed themselves being well pleased with their interview with the Minister of Public Highways.

There Will Be Weather, Anyway

Weather prophet Bowes of Chatsworth, now in his 73rd year, and a ripe prognosticator, tells us that winter will set in about the 27th inst.; that we will have a real hard winter and that Christmas will be one of the coldest in years. On the other hand, the Toronto chap who issues the daily weather forecasts, is skeptical of the Chatsworth seer's declarations, and he declares that Prophet Bowes is more often wrong than right. So you can pay your money and take your choice. Meanwhile, it will be all right to overhaul the old sleigh, get out the old snow-shovel, stuff the cracks around the windows and be prepared for the worst. We never fail to have our fair share of the season's cold.—Flesherton Advance.

Social Service Council

THE CHURCH AND THE EUROPEAN IMMIGRANT

While the European immigrants create for the church an increasingly difficult problem, they confront it with an opportunity of rendering the country a real national service.

It need hardly be said that it is the duty of Canadian churches to make sure that no group, whatever its language or race is left without the ordinances of the church. European churches cannot effectively follow their people to this country, and the newcomers can be neglected only at the peril of the religious life of the nation. Every group in Canada without religious services is a challenge to the churches to provide the immigrants with facilities for public worship in the language the people know, and as long as there are people landing on our shores whose mother tongue is not English, foreign language churches will be a necessity. When the younger members of the group have learned the English language, these churches should become bilingual, but the older folk and those newcomers who have not learned the language of the country will not be attracted to church services conducted in an unfamiliar language.

An interesting experiment has been made in the city of Toronto, where a "Church of All Nations" has been organized which provides a service to a number of national groups, each in its own chapel, in the forenoon, and a united service for all in English in the evening. This is considered by some who have studied the problem to be the most successful effort yet attempted to meet the needs of the non-Anglo-Saxons in the cities, but of course it could only be put in practice in the city where there are a number of national groups within reach of a common centre.

When you see six women going into a barber shop together it means that one of them is going to get a haircut.



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