

News and Information FOR THE BUSY FARMER

[Furnished by the Ontario Department of Agriculture]

Famous Cow Immortalized

A unique ceremony of interest to many livestock breeders was the unveiling of the life-size statue of the famous Holstein cow, Springbank Snow Countess, on Civic Holiday, August 4th, at a point on Highway No. 2 near Woodstock. His Honour Dr. H. A. Bruce, Lieutenant-Governor of Ontario, performed the ceremony. This cow was such a great milk and butter producer that she brought fame to her owner, T. R. Dent, and to Oxford County. She produced in ten lactations 201,059 pounds of milk with a record of 9,062 pounds of fat, creating a new record among all dairy breeds anywhere in the world. She was owned by Mr. Dent throughout her lifetime of sixteen years. She died a year ago shortly after giving birth to a calf and the Holstein-Friesian Association of Canada decided to immortalize her at a cost of nearly \$4,000. The life-size statue stands upon a granite pedestal in a specially-prepared plot not far from the highway where passing motorists may stop and marvel at the Countess' past glory. Floodlights will illuminate the scene.

For Hens in Pens

For the young chicks or the breeding hen milk should be used in some form especially for those flocks that are kept confined to pens or yards. Flocks that have free access to tender green grass pasture will not require as much milk as the confined groups. In fact, if a flock has access to an abundance of tender pasture then milk may be omitted as long as the vegetation is tender and abundant. Milk should be added to the ration whenever the pasture grasses become dry and tough.

In recent years a number of proprietary preparations have been offered poultrymen as milk substitutes. Several of these products claim to be equal to milk as a supplement to the ration for chicks. The dairymen will find that in some sections these products offer serious competition for his creamery and cheese factory by-products. The poultryman is anxious to know these substitutes will give him more feed value for a dollar than he can get in milk by-products.

It is true that milk substitutes can be made. Some samples of liver meal are excellent while other samples are unsatisfactory as substitutes for milk. An occasional sample of fish meal or meat scrap can be combined with grains by-products to produce a chick ration of the best quality. As a rule, results will be much better if some milk is combined with these feeds.

Current Crop Report

The yield of fall wheat in Ontario is estimated at 26.7 bushels to the acre, which is a good average, but considerably below that anticipated some weeks ago due to black rust in Essex and Kent counties and red rust in other sections, as well as considerable light and shrunken grain caused by lodging and to rapid maturity. Cutting of spring grains is about completed in Western Ontario and has been general in Eastern Ontario. Although seeding was extremely late this season, plentiful supplies of moisture brought the crops along very rapidly and in Old Ontario yields will range from average to above average for barley, mixed grains and the main crop of oats. Very warm, dry weather in late July and early in August caused late oats to ripen prematurely and rust which is prevalent in Central and Eastern Ontario will lower the yield considerably. In Northern Ontario growth of spring grains was retarded by drought from seeding time to July 10th. Since then, however, frequent heavy rains have been received throughout Northern Ontario and a near average crop of spring grains may be harvested. Fodder corn is about an average crop in most of the province except parts of Southwestern Ontario where fields were damaged by too much moisture.

The early potato crop has been harvested and the second early crop is beginning to move. The yield is good in Southwestern Ontario, but disappointing in the Central portion of the province, in many cases not over 75 bags to the acre. Haying has been unusually prolonged. In Southern Ontario the quality of most of the crop is low as a result of frequent rains and the fact that many fields were well-matured before cutting. Pastures have been good to excellent during July in Old Ontario and livestock have made very satisfactory gains. Heavy shipments of feeder cattle are coming into Ontario from drought-stricken Saskatchewan and farmers in this province are fortunate in having plentiful supplies of feed for finishing.

Control of Virus Diseases of Potatoes

Mosaic, leaf roll and spindle tuber are three important diseases of virus origin, commonly found affecting the potato. These diseases do not herald their presence by the production of rots or witherings, and thus may easily be overlooked by the casual observer. Nevertheless, such diseases may reduce yields as much as 25 per cent. and they are now recognized as the disorders responsible for the "running out" or degeneration of potato varieties or strains.

Mosaic diseases are characterized by the mottling effects which they produce in the foliage. Leaf roll causes a slight general yellowing of the foliage and an upward rolling of the leaves. Spindle tuber intensifies the normal green color of leaves, imparts an upright, staring appearance to the plant, and causes the production of spindly tubers with bulging eyes. The infective agents of these three diseases occur in all parts, including the tubers of diseased plants. These diseases are all infectious, and each can be transmitted to healthy plants by several methods, especially by insects and grafting.

Investigations confirm the necessity of planting certified seed stock, the roguing out of diseased plants, the control of insects, especially aphides or plant lice, and the destruction of cultivated or weed hosts in which potato virus diseases are being harbored. Potato growers are urged to adopt the system of tuber-unit planting in isolated seed plots. Such plots should be rogued thoroughly, shortly after the plants emerge and the practice continued at weekly intervals throughout the growing season. If mosaic is eliminated from the seed source, aphid transmission of disease is greatly lessened. In roguing seed plots or large fields, remove aphid infested, virus infected plants as gently as possible. Rogued plants should be deposited in some type of closed container, carried from the field and then destroyed, preferably by burning. Do not pile rogued plants at the end of the potato field.

ARTEMESIA COUNCIL

Artemesia Council met at Flesherton on Monday, August 9th, with the members all present and the Reeve, John A. Davis, Esq., presiding.

The minutes of the last meeting were read and confirmed.

Communications were read as follows: Judge Morley, re appeal of Mr. Hunter against the assessment of lots 22, 23 and 24, Con. 2, S.D. R., reducing the assessment by \$200; Rural Municipalities Association, soliciting membership in same.

The following sheep claims were presented and paid: H. G. Graham, \$5.00; J. J. Boyce, \$8.00; J. Williams, \$12; F. Jamieson, \$18.50; G. Whyte, \$9.00; C. Fawcett, \$6.00. Valuers fees: A. Blackburn, \$2.00; J. Oliver, \$1.00; G. Buchanan, \$1; J. Campbell, \$3.00; W. Gibson, \$1. By-law No. 986, to levy rate for 1937, was introduced, read a first and second time, and laid over until the next meeting.

The following accounts were or-

dered paid: cost of Court of Revision, \$19.65; The Flesherton Advance, Voters' Lists, forms and Court of Revision Notice, \$94.35; The Mann Hardware, shovel, 45c; E. McLeod, evening, 35c; The Municipal World, cash book, \$2.16.

The following pay lists were passed: Div. 1, \$36.77; Div. 2, \$32.49 and bridge account, \$4.80; Div. 3, \$9.75; Div. 4, \$68.55; Div. 5, \$357.50, and bridge account \$3.10.

The Clerk was instructed to notify the lessee of part lots 78 and 79, Con. 1, S.D.R., that the rent must be paid to the Township Treasurer, as the property now belongs to the municipality.

WALTERS FALLS

The United Church service for next Sunday has been withdrawn in favor of special services at Ebenezer.

Rev. and Mrs. Perry and children motored to Windsor last Thursday when Mr. and Mrs. Perry sr. returned to their home after spending ten days here. Master Jack and Miss Jean remained for a holiday when Rev. and Mrs. Perry returned home on Saturday.

Mr. Nelles spent several days at his home in Brantford last week.

Mr. Brittin of St. Catharines spent several days of last week with his uncle, Mr. Fred Mower.

Mrs. R. T. Dixon and Miss Grace enjoyed the one-day boat excursion last Tuesday.

Mrs. S. Caswell spent last week with friends at Sunnyside.

Miss Noreen and Master Elwood Gardner spent last week with Mr. and Mrs. Tuck's family in Sydenham.

A very interesting game of softball was played here on Monday evening between Markdale and the home team, when Markdale were the winners with a score of 5-2.

Mr. and Mrs. J. Clayton of Buffalo were recent visitors with her parents, Mr. and Mrs. J. Speck and sister, Mrs. W. Reid.

Advertise in The Standard



MADE IN CANADA

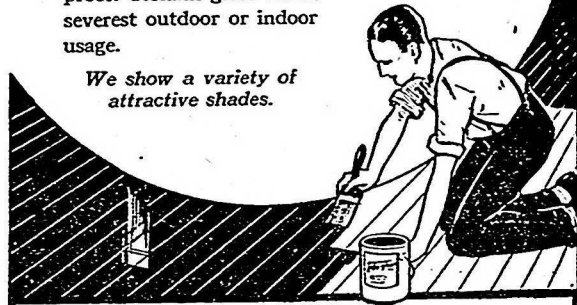
No-glaze
"LEAVES NO BRUSH MARKS"

FLOOR PAINT

Gives a tough, elastic, hard wearing protective film. Waterproof and Weatherproof. Retains gloss under severest outdoor or indoor usage.

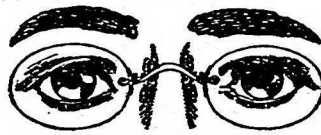
"DRIES OVER NIGHT"

We show a variety of attractive shades.



For Sale By
F. T. HILL & CO., LTD., MARKDALE

How to Get Yourself Seen



If you wanted to get seen by many people, would you get into a crowd, or would you go about all by yourself? Or, to put it another way: as a retailer, which is the better practice, to distribute handbills, or to put your advertising into our newspaper?

Our advice to you is: put your advertising in our newspaper—in the company of advertisers who use our newspaper.

Which impresses you more—you a retailer? You see both handbills and newspapers. But which gets your attention most surely? Which is the better salesman?

Do not mistake us. We do not say that handbills are 100% waste effort—that nobody reads them—that they do not produce sales. Yet we do say that when a retailer advertises in our newspaper, he gets both values and results which are far in excess of those obtained from handbills. His advertisement in our newspaper is seen and read by more persons, is spread over a much larger area, lives longer in memory, and works more productively than if it be distributed in the form of handbills.

The men and women in our community who are best known—most seen—are NOT they who go about all by themselves—who never mix with others. They are they who are frequently seen in the company of others—at public and semi-public meetings, at dinners and at parties.

Here's a question: Where does a retailer like to have his store—away off by itself or in company of many other retail stores, in the same shopping area?