News and Information for The Busy Farmer

THEY DO MAKE GOOD

There is food for thought in the fact that out of the fifteen times Canada has won the wheat championship and the International Exhibition, it has been won twelve times by Englishmen who came to the Dominion without previous farming experience.

LIVE STOCK INSTRUCTION

Short course students as well as regular students attending O. A. C. are afforded an opportunity to benefit of all the activities of the Department of Animal Husbandry which has charge of the well equipped Live Stock Farm. For the last two years the Stock and Field Crops Short Course has been extended from two weeks to a month's duration which is so divided that considerable time is allotted to the judging of the principal classes of live stock and discussing the important problems of feeding and management common to each class. The 1930 calendar offers an additional privilege to the Short Course students in the form of a six-day course in farm meats.

LIVE STOCK AT O. A. C.

The live stock at O. A. C. has gone into winter quarters in satisfactory condition despite the shortage of fall pasture. This year the college brood mares had an extra fine lot of foals of the good draughty type needed to improve the horse industry. They are in good growing condition and for the present fill an important place in live stock teaching work. Quite a number of cows and heifers in the beef barn are nursing very promising calves and the situation for instruction work in beef cattle is favorable. In the dairy barn, students are able to work on ring after ring of dairy cattle that are typical representatives of their respective breeds. The sheep population on the farm has been increased and sheep breeding and feeding projects can be carried on more extensively than in recent years. The swine herd is up to strength. This herd provides material for class-room and slaughter house instruction, as well as hogs for experimental purposes. The breeding stock have a number of fall litters that are quite promising. It will be see from this review that the Department of Animal Husbandry is doing its part in building up the live stock industry of the province.

WATER FOR HENS

An egg contains a large amount of water and the hen's body is likewise composed for a great part of water. The hen should drink approximately twice as much water by weight, as she eats feed. One hundred hens that are laying should consume about four gallons of water per day. In view of these facts it is apparent that the water supply is particularly important more so during the winter months. Failure to supply water properly hinders digestion and will cause constipation, with a resultant curtailment of egg production.

PROTECTS FRUIT TREES

Two methods are adapted at the Central experimental Farm to protect fruit trees from injury through being girdled by mice and rabbits. The first one is to wrap the trunks of the trees with building paper, and the other one is to encircle the trunk with a wire protector with a small enough mesh to prevent a mouse from going through it. In either case the paper or protectors must be put close to the ground or better still, set in a shovelful of cinders. These forms of protection should be put on now, particularly on trees up to six in. in diameter.

BANQUET OWN EXHIBITORS

A unique banquet was recently tendered by the Brant County Council to Brant agriculturists, including all those stock breeders and grain growers of Brant who by exhibiting at the big fall and winter exhibitions in Toronto, Guelph and Ottawa, had broadcast the name of Brant County over a wide area. The guests of honor and the chief speakers of the occasion were Dr. Christie, president of O. A. C. and J. M. McMullen in charge of the live stock marketing, Dominion Live Stock Branch, Ottawa. It is hoped that this gathering may be the percurson of many such events in other counties of the province.

CURRENT CROP REPORT

Poultrymen in Durham reported a substantial increase in egg production from poultry and in some cases a 50 per cent. production is declared. The snow and ice have played havoc with the sugar beets remaining in the ground in Essex but interest is maintained in auction sales at which good prices are reported. The cheese factory patrons in Glengarry have been greatly disappointed and the revenue from that source is half a milion dollars less than last year. In Huron the prices for cream have been the lowest in three years. A water shortage is expected in Lanark as a result of the snow and ice blockage of the water sources. In Lincoln, the bright spot of the heavy snowfall seems to be the excellent covering provided for the fall wheat. Middlesex and Perth report pessimistically regarding the condition of the roads and the falling off of milk sales. Welland suffered heavy damage to fruit trees with over 250 telephone and electric poles down.

Canada's victories at the International Live Stock Exposition and Grain Show in Chicago have been the subject of many eulogistic remarks. Among the coveted honors won by the Dominion were the championship for wheat, grand championship Shorthorn male and female, grand champion Clydesdale stallion and mare, champion carlot of market lambs, numerous championships in sheep classes, and many prizes in grain and seed secured by exhibitors from Ontario west to Alberta. Probably the outstanding individual victory was the capture of first prize for the best bushel of wheat by a hitherto unknown farmer from the foothills of Alberta. This impressive showing once again demonstrates that Canada's soil and climate are the most favorable in the world for producing the highest quality farm products.

FREAKS OF FIGURES

Some person of a mathematical turn of mind has discovered that the multiplication of 987654321 (which, you will observe, are simply the figures 1 to 9, inclusive, reversed) by 45 gives 44,444,444,445. Reversing the order of the digits and multiplying 123456789 by 45 we get a result epually curious—viz. 5,5555,5555,555,-505. If we take 123456789 as the multiplicand and, interchanging the figures in 45 so as to make them read 54, use the last number as a multiplier the result will be 6,666,-666, 606. Returning to the multiplicand 987654321 and taking 54 as the multiplier again, the result will be 53,333,333,334 all threes except the first and last figures, which together read 54, the multiplier. Taking the multiplicand and 27, the half of 54, as the multiplier, the product is 26,-666,666,667, all sixes except the first and last figures, which together read 27, the multiplier. Now interchanging the order of the figures 27 and using 72 instead as a multiplier and 987654321 as the multiplicand we get as a product 71,111,111,112, all ones except the first and last figures, which together read 72, the multiplier.

Canada Is Largest Radio Customer

Electrical apparatus from the United States, particularly radio equipment and electric refrigerators, show continued gains in foreign markets, particularly in Canada and October shipments reached the highest peak since 1921, according to a statment recently issued by the Department of Commerce.

Foreign shipments of electrical apparatus from the United States for the month of October, 1929 amounted to $14, 919, 904 a gain of $4,608,374 compared with the same month last year according to preliminary figures just issued by the electrical division.

The value of exports of such equipment for the 10 month's period ending October 31, 1929 reached $123. 583.531 against $89,622.297 for the corresponding period last year. Through the year radio apparatus and electric refrigerators have steadily continued to find increasing foreign markets and these two commodities have accounted for the largest individual gains. There was an increase of 100 in the export of radio apparatus as compared with the corresponding period of last year.

Canada was the largest purchaser of receiving sets with Mexico next. Canada was also the most important purchaser of radio receiving components and the value of such purchases amounted to $615,285.

Exports of refrigerators to Canada during this period amounted to $115, 629.

1930 County Council

Artemesia Township—Reeve, Herbert Corbett; Dep.-Reeve, James A. Davis.

Bentinck Township—Reeve, E. J. McDonald; Dep.-Reeve, Robt. Grierson.

Collingwood Township—Reeve, W. I. Field; Dep.-Reeve, Emerson Brown.

Derby Township—Reeve, Ernest Fleming.

Egremont Township—Reeve, W. H. Hunter; Dep.-Reeve, W. J. Philip.

Euphrasia Township—Reeve, H. H. Thompson.

Glenelg Township—Reeve, Thos. J. Brodie.

Holland Township—Reeve, Alex. Atcheson; Dep.-Reeve, John Hayes.

Keppel Township—Reeve, W. W. Shier.

Normanby Township—Reeve, Chas. Holm; Dep.-Reeve, Henry Seim.

Osprey Township—Reeve, W. L. Taylor.

Proton Township—Reeve, William J. Jack.

Sarawak Township—Reeve, Joseph Gerry.

St. Vincent Township—Reeve, R. J. White; Dep.-Reeve, Thos. Ashby.

Sydenham Township—Reeve, Jos. Fretter; Dep.-Reeve, Duncan Morrison.

Sullivan Township—Reeve, Jacob Lembke; Dep.-Reeve, Donald Hastie.

Town of Durham—Reeve, A. Bell.

Town of Hanover—Reeve, R. Brigham.

Town of Meaford—Reeve, E. N. Arthur; Dep.-Reeve, F. J. Richardson.

Town of Thornbury—Reeve, J. W. Hutchinson.

Village of Chatsworth—Reeve, S H. Breese.

Village of Dundalk—Reeve, Dr. A.

Village ofFlesherton—Reeve, Dan. McTavish.

McTaavish.

Village of Markdale—Reeve, Thos. H. Reburn.

Village of Nieustadt—Reeve, Louis Himmler.

Village of Shallow Lake—Reeve, D. Allan.

LET US HAVE THE NEWS

If the public could only realize that we are always pleased to receive all the authentic news, perhaps they would be more prompt in furnishing it. We endeavor to keep our eyes and ears open, but we often miss a few items which are interesting, simply because someone has neglected to tell us. We know that a great many folks do not crave publicity, but a little item in the local paper need never make one feel that they will be unduly criticized about it. It also helps out and assists in producing an interesting sheet. Call us on the phone or stop us on the street and we will gladly accommodate you If you are in possession of news send it as early as possible. We are all human and know how easy it is to forget. Let us have it while it is fresh in your mind. We are here to serve the public in the very best manner we are able and with a litle co-operation from you the Flesherton Advance will continue to be a paper of which we need not be ashamed.

ADVANCE ADVTS. PAY

COUNCILLORS NOT BARRED FROM PENSION BOARDS

The Toronto office of the Old Age Pensions Board definitely stated today that membership on a municipal council, whether county, township or city, does not bar any individual from sitting in the local Pensions Board.

The Municipal World, a periodical published in St. Thomas, carried an article in the most recent issue, stating that councillors were not eligible for a seat on the Pensions Board.

This is not so, according to local officials of the Provincial Board, who have sought legal advice on the matter.

WIT AND WISDOM

Tom: "Has your gardner taught you anything?"

Dick: " Yes: I'll never again believe we reap as we sow".

HAVE CONFIDENCE: ADVERTISING PAYS.

Two hundred and forty international advertisers whose advertising expenditures for 1929 approximated $186,-000,000 anticipate spending $206,000,-000 in 1930, an increase of 11 per cent, according to report submitted by Bernard Litchenberg, President of Advertisers. This report was made public in December.

The great increase, the report says, is indicated to be in the field of small priced products for domestic use.

WHY GIRLS STAY AT HOME

Alice could have married anybody she pleased".

"Then why is she still single?"

"She never pleased anybody."—Tid-Bits.

"Was Harold's wedding a swell affair?"

" Positively. They even used puffed rice."—Montreal Star.

Small Advts.

LOST OR STOLEN

LOST — At or between Ceylon and Flesherton, pair of bifocal spectacles. Finder please leave at this office.

FOR SALE

FOR SALE— Purebred dark red Shorthorn bull, 10 . months old.—D Williams, Eugenia, Phone 43 r 41.

FOR RENT—A six roomed house with good garden, opposite high school.—W. J. Caswell, Proton R.R. 3.

FOR SALE — Several good varieties of apples, one dollar per bag—John Flynn, R. R. 2 Flesherton.

FOR SALE—Set of team sleighs and quantity of hay at the farm. —F. G. Karstedt, Flesherton.

FOR SALE—5 young pigs ready to wean. Priced right for quick sale.—Robt. J. Vause, Proton, phine 32 r 13.

FOR SALE — new seven roomed house with all modern conveniences, Toronto St., Flesherton. Write or phone C. J. Crossley, 651 Annette St., Toronto, phone Junction 2161.

MISCELLANEOUS

FOR SALE OR RENT — 100 acres, lots 166, 167, 1 R. W., T. & O. S. N. on No. 10 Highway, in township of Artemesia, ¼ mile from school. 2 miles from Flesherton. Apply to L. R. Thistlethwa 2 Connor Ave., Toronto or W. Bellay, Flesherton.

GOOD SMOOTH FARM OF 75 acres best of land almost all under cultivation 2½ miles north east of Flesherton. Good barn 33x40, new garage 20x22, good brick house, newly decorated, 20x35. well, windmill and ½ acres orchard. Priced for quick sale. Apply Lucas, Henry & Lucas, Markdale, or Mrs. S. Dezell, R. R. No 5,Owen Sound.

FARM FOR SALE

On Provincial highway 2½ miles south-east of Dundalk, 220 acres, 150 acres under cultivation, 50 acres hardwood; 8 roomed brick house, bank barn nearly new; driving shed, hen house. Land is loam to clay loam. Forty acres fall plowed.

—A. S. BROUGHTON.
R. R. 2, Corbetton
Phone Dundalk 102 r 12.

FARM FOR SALE

100 acres, being lot 37, Con. 4, Artemesia, 80 acres under cultivation. Good house and large barn with good stabling and out-buildings. For further particulars apply on premises.

—ALB. BLACKBURN,
Phone 42 r 6 Maxwell.

FARM FOR SALE OR RENT

A good farm for sale or to rent with comfortable buildings and in a good state of cultivation. This farm is in the Township of Artemesia, quite near Ceylon and Priceville. A real snap for quick sale. For further informatioin apply to Mrs. Sarah Mills, R. R. 1, Proton Station. phone Dundalk 62 r 4.

FARM FOR SALE

75 Acres in Osprey, all under cultivation; brick house and large frame barn with stone basement; half mile east of Maxwell being parts of lots 11 and 12, Con. 6. Apply to Dr. D. H. Guy, Newmarket, administrator of the estate of the late W. H. Guy.

PROPERTY FOR SALE OR RENT

The property of the late Ella Gibson, lot 10, Collingwood street, Flesherton. On this property is a comfortable dwelling house of 9 rooms, with electric lighting. Barn 25 x 33 ft., with stable and driving house thereon, also a good well on the premises. This property is in a good location and will be sold reasonably. For further particulars apply ti the administrator,—W. J. Meads, Flesherton, Ont.

Farm For Sale
BY TENDER.

106 acres in Osprey, nearly all under cultivation. Cement house and large frame barn with stone basement. Lot 31. Con. 10, Osprey. Apply to John Thompson, Agincourt, Ont., administrator of the estate of the late George Thompson. Give your best offer.

FARM FOR SALE

About 100 acres of giod clay loam land, being lot 24 and 25, 2nd con. N.D.R., near Six Corners, about a mile from Flesherton Station, about 85 acres of cultivated land, 10 acres in hardwood bush, five acres swamp. Seven-roomed house, solid brick with cellar under all, also summer kitchen roof barn 45x46, drive shed 20X40, good spring well and good fences. This farm cheap for quick sale.—Geo. E. Banks, Flesherton, telephone 36 J.

FARM FOR SALE

110 acres in the Township of Artemesia, lots 77 and 78, 1 N.D.R., about 85 acres under cultivation, balance pasture and mixed bush; barn 36x60 with T 36x45, all with stone basement, in good repair, water at barn; driving shed 24x30, also hen house; 8-roomed solid brick house with soft water cistern and furnace. This is a good grain and stock farm, well fenced and watered, situated convenient to railway and school. Reason for selling is on account of poor health. For particulars apply on premises.

W. A. MORTON,
R. R. 2, Proton Station.

BOAR FOR SERVICE.

Registered Yorkshire Boar for service by Flesherton Bacon Hog Club, the property of the Ontario Department of Agriculture.

—C. STEWART, Caretaker.

GEO E. DUNCAN
DUNDALK
LICENSED AUCTIONEER

For the County of Grey. Terms: 1 per cent. Satisfaction guaranteed Dates made at The Advance office.

SHORTHORN BULL FOR SERVICE

Registered Shorthorn bull for service at lot 5, Con. 9, Osprey, "Maxy Marquis" No. 179,135; Sire, Bonnie Marquis 142,381; Dam, Red Butterfly 131,078. Terms — Purebreds $5.00, grades $3.00. Cows not returned will be charge full price.

—S. R. HAWKINS, Eugenia.

MIDDLEBRO & BURNS
Barristers, etc.

Offices -- Owen Sound, Durham and Flesherton. Flesherton every Saturday afternoon and evening.

BUSINESS CARDS

Dr. W D. Bryce, L. D. S., D. D. S. dental surgeon, graduate of University of Toronto. Gas administered for extraction. Office at the residence of Dr. E. C. Murray, Toronto street, Flesherton. Phone 69.

Prince Arthur Lodge, 333, A.F. & A.M. meets in the Masonic Hall, Armstrong Block, Flesherton every Friday on or befire the full moon. W. M, C. N. Richardson, Secretary, H. A. McCauley.

Wm. Kaitting, Licensed Auctioneer for the counties of Grey and Simcoe. Farm and stock sales a specialty. Terms moderate, satisfaction guaranteed. All arrangements and dates may be made at the Advance office, or Central telephone office, Feversham, or by addressing me at Feversham.

BOAR FOR SERVICE

Registered Yorkshire Boar for service—Edgely Bright Vim, No. 99,996 —Property of Saugeen Bacon Hog Club. Terme, $1.00

—C. HINDLE,

BULL FOR SERVICE

Durham Bull for service. $1.50 if paid before January, otherwise $2.—C. Akins, R. R. 3, Proton Station.

THE STORE WITH SERVICE

F. T. HILL & CO., Ltd.
CHAIN STORES
Markdale, Ontario

OUR BUYING POWER SAVES YOU A LOT OF MONEY

Hill's Chain Stores Combine to Make This Sale an Outstanding Event

10 DAY
January Sale
A Big Sale With a Reason

WE BOUGHT HEAVILY EXPECTING A RECORD DEMAND FOR WINTER MERCHANDISE. THE STORMY WEATHER BEFORE CHRISTMAS HAS LEFT US GREATLY OVERSTOCKED. WE ARE GONIG TO TAKE OUR MEDICINE, BITTER AS IT MAY BE, AND SACRIFICE GOOD DEPENDABLE MERCHANDISE.

OUR LOSS IS YOUR GAIN. THE HAND of NECESSITY HAS FORCED THIS CONDITION UPON US. WE DO NOT BELIEVE WE EVER OFFERED SUCH OUTSTANDING VALUES. WE INVITE YOU TO SHARE THESE OPPORTUNITIES, BEGINNING FRIDAY MORNING JANUARY 10TH.

10 Days Only
Fri., January 10 to Tues., January 21

Circulars have ben mailed to you. If you have not received one kindly advise you and we will mail one toyour address.

"Where Quality is Higher Than Price"