

News and Views For Halton Farmers

HALTON HOLSTEIN BREEDERS TO EXHIBIT AT THE C.N.E.

The annual Championship Show for West-Central Ontario Holstein Breeders is to be held this year in connection with Holstein show at the Canadian National Exhibition. All dairy cattle must be on the grounds by noon, Monday, August 28th, and will remain until the following Saturday.

Judging of dairy cattle will take place on August 30th and 31st. Halton Holstein breeders will be represented by entries from the herds of R. C. Alexander, and Dr. Paul Beer of Esquesing Township, W. S. Hall and J. F. Trimble of Trafalgar Twp., A. G. Hunter, F. Pelletier & Sons and Ross Segsworth of Nelson, Township. Some thirty odd head have been entered from the above herds.

HALTON CROP IMPROVEMENT SPONSORS COMPETITION

Fifty bushel winter wheat competitions are again being sponsored by the Ontario Crop Improvement Association in the Counties of Brant, Durham, Elgin, Haldimand, Halton, Huron, Lambton, Lincoln, Middlesex, Ontario, Oxford, Peel, Perth, Peterborough, South Simcoe, and York. The regulations call for a minimum of five acres and the competitors have their choice of the following varieties and grades—Registered No. 1 Dawson's Golden Chaff or seed not more than one year removed from Reg. No. 1 Dawson's Golden Chaff or registered, certified or Commercial No. 1 Cornell 595.

The awards are based on the field

score plus yield which in turn is based on plots cut in each field prior to harvesting. A total of \$100 in prize money is offered in each county.

Halton growers who would like to participate in the above competition in the 1950-51 season should contact the Agricultural office at Milton. We understand that the last 20 applications will be accepted.

JEAN BIRD WINS SCHOLARSHIP

Twenty-seven Halton County girls attended their Garden Achievement Day on August 17th at the Milton Town Hall. Miss Elsie Wells of the Women's Institute Branch and Home Economics service was in charge of the day's programme. She was assisted by Miss Catharine Gillespie, Home Economics at Brant, Waterloo and Wentworth counties and Eric Roger, Halton and Peel, Assistant Agricultural Representative. Three clubs, namely from Ashgrove, Nelson, and Limehouse participated in the day's program. Club exhibits were made by Ashgrove and Limehouse clubs, and commentators being Jean Bird and Kathleen Kirkpatrick.

Garden Club work is a three year project and the club members completing their third year, who incidentally each commented on their exhibits, were Jean Bird, Shirley Burt, Ruth Brown and Theresa Beene. Another feature of the day's programme was two excellent canning demonstrations—Marion Bird, Barbara Cunningham and Bernice Wilson demonstrating for the Ashgrove Club and Shirley Burt, Ruth Brown, Theresa Beene and Anna Marie Spitzer for the Limehouse group. The day's programme was brought to a close with the presentation of certificates and spoons—each club member successfully completing her project receiving two silver spoons. Jean Bird of the

Ashgrove group was awarded the one week's scholarship at the O.A.C. donated by the Kingsway Kiwanis Club of Toronto. Club leaders who received recognition were Mesdames W. Bird and C. Wilson of the Ashgrove group; Mrs. J. L. Ellerby of the Limehouse group and Mrs. H. Young of the Nelson group.

GUERNSEY BREEDERS TO STAGE TWILIGHT MEETING

President Art Spencer of the Halton-Guelph Guernsey Club announces a Twilight meeting to be held at the farm of M. T. McNabb and Sons, in Esqueving Township on Friday evening, N. J. Thomas, popular Soil and Crop Specialist is to be the guest speaker. Another feature is to be the screening of a new film "Grass Roots in the Soil" which is reported to be the most practical and worthwhile film yet produced pertaining to Soils and Crops.

MILLERS REPORT WHEAT BAD WITH SMUT

In conversation recently with a prominent miller we were informed that 60 per cent of the wheat coming in to the mills in this section of Ontario contains too much stinking or ball smut. We were surprised to learn that smutty wheat is as serious a problem as sprouted wheat. Only a day or two ago we learned of one local farmer who had to sell his wheat for feed at \$1.40. Twenty five cents per bushel is too much money to lose when this fungus disease can be very easily controlled by treating the seed with one of the ethyl mercuric salts, such as Ceresan or Cercoran M. In short, whether or not your wheat was free from smut this year, be sure and treat your seed this fall.

SWINE MEETING LARGELY ATTENDED

Kelmscott Farm owned by E. L. Jim Taylor of Esquesing, former Maycy Harris dealer in Georgetown was the scene of a largely attended swine meeting last Thursday evening. In addition to the members of the Halton Boys' Swine Club, approximately 100 swine producers of the County took advantage of the opportunity to see this noted herd of imported Large English Whites. Visitors were present in Peel and Wellington counties. In addition to two classes for judging purposes, one of the first-birth sows and the other of year old girls, the programme including a parade of various aged progeny of the older sows; some cross bred English-Canadian girls and boars and two of their herd sires. A litter mate of the Field Marshall boar was purchased by the Danish government during the past year. Another highlight was the presence of John Angel, noted British breeder and exhibitor of Large English Whites who addressed the meeting briefly and acted as official judge and commentator. Others who spoke briefly were Stanley Hall, M.P.P., and Edwin Harrop. Those in attendance were very much impressed by the scale; including the depth, bone construction, hams and udder development of the Kelmscott swine herd. Orders have already been received by Mr. Taylor from British Columbia, as well as various points in Ontario and the United States.

Pembroke Man is New Peel Ag. Rep.

The appointment of Everett Biggs as agricultural representative for Peel County was announced last week by Hon. T. L. Kennedy, Ontario Minister of Agriculture. Mr. Biggs succeeds Bruce Beer who is retiring after seven years in that position to be a full-time farmer. Mr. Biggs' father operates a 247-acre farm at Pembroke, where the new representative received his early training in farming. He served with the army overseas in the European campaign, holding the rank of captain, and after the war attended the Ontario Agricultural College at Guelph, where he majored in animal husbandry. He was appointed assistant agricultural representative for Middlesex County after graduation and has just completed a post-graduate course at Wye College in England. While at OAC Mr. Biggs won the senior inter-collegiate 165-lb. boxing championship, was a member of the inter-university debating team and was active in dramatics.

TOOK FINE PICTURES OF H.M.C.S. PORTAGE

Pictures of HMCS Portage which gave reservists training on Lake Ontario last week-end appeared in the Telegram Monday night. The exercises were held along the shores of Frenchman's Bay. By coincidence, a local man, Sam Tennant, had taken pictures of the ship while on vacation at Midland in July. His pictures, which he brought to the office for comparison were every bit as good as those of the city photographer.

Snow Now Made to Order in Research Laboratory

Man now can produce not only a laboratory snowstorm, but to some extent can select the particular brand of snow he desires. In recent experiments conducted by Dr. Vincent Schaefer and Dr. Bernard Vonnegut, of the G. E. research laboratory, snow crystals have been caused to change from one species to another by introducing foreign vapors into a cold-chamber snowstorm.

Variations in moisture and humidity in the sky have been regarded for many years as the basic reason for the various types of snow that fall, but now it is believed these vapors and others may be additional tools of nature in shaping snow crystals. Under ordinary conditions, snow-chamber snowstorms usually form as hexagonal plates, the scientists said. By introducing one or two different vapors, they were able to change the hexagonal plate form into other recognized shapes and can be changed to a number of freak shapes, which probably are transitional stages between recognized forms.

The new ability to change snow crystals from one form to another has no particular application in natural snowstorms but marks another step toward solving some of nature's weather riddles, the scientists said.

Development of Atom Bomb Brings Many New Problems

Acute irradiation injury, such as accompanied the bombing of Hiroshima and Nagasaki, will affect old and young alike and will have economic partners, says Dr. J. G. Pratt Allen, of the University of Chicago. Speaking on "Care of Persons Exposed to Radiation," Dr. Allen stated that the wounded may be cured only by all parts of the body being irradiated as the result of the development of the atom bomb, and the practical development of atomic materials.

Narration becomes a severe problem following a few days after exposure, as inflammation and swelling of the internal organs prevent food absorption. The loss of body protein, through increased tissue breakdown, may seriously handicap the body's protein reserves. Food and medical treatment at the present time is to offer the best solution to this problem.

"Hemorrhage is a very serious complication," the doctor asserted. "It can at least be partially controlled by the anti-heparin drugs."

To Launch Anti-TB Campaign

Plans for a cooperative program for the control of tuberculosis at Point Barrow, Alaska, with the U. S. navy, are under way. Dr. Joseph D. Aronson, of Philadelphia, Pa., will direct the program, which calls for the vaccination of all natives at Point Barrow, who in tests administered beforehand, are known to be free of tuberculosis infection. Dr. Aronson will use Bacillus Calmette-Guérin (BCG) vaccine in the campaign. BCG is a vaccine developed by two French physicians, Albert Calmette and Alphonse Guérin, who discovered that a virulent strain of tuberculosis bacilli could be rendered harmless through repeated transplantations to fresh cultures of a medium containing beef bile. Once the vaccine had become stabilized it could be administered to an animal or a human being and reduce the possibility of infection in a virulent form.

Detecting Old Eggs

Magic "black light" can detect an old egg quicker than you can crack one, Westinghouse tests show. Trapped in the invisible ultraviolet rays of black light, the guilty suspect shows up purple while a really fresh egg glows scarlet. The outer shell of a hen's egg and its protein covering are fluorescent, which makes the egg glow more brightly under ultraviolet than a colored Easter egg. Presumably the color switch occurs when oxidation causes a chemical change in the shell, explain lamp engineers. Ordinarily, unrefrigerated eggs kept under average temperature and humidity turn gradually from scarlet fluorescence to purple in eight to ten days. Properly refrigerated eggs retain their freshness and scarlet fluorescence longer.

Facts About Forest Fires

There are normally 12,000 to 14,000 fires each year in areas covered by national forests. And about 15,000 more occur in state and private forestland. To keep fires in hand, the federal government puts six million dollars a year into personnel and other safety measures, while another 11 million dollars is spent by the states, counties and private owners for fire protection. Most critical areas in the past have been the thick underbrush south of the Sierras in Southern California, the Douglas fir region of the Northwest, and in and around the white pines of northern Idaho and western Montana.

CARROLL'S

LOW PRICES ON HIGH QUALITY FOODS EVERYDAY

KEL APPLE JUICE 2 20-oz. TINS 15c
BURFORD PEACHES 2 20-oz. TINS 25c
Ayimer TOMATO JUICE 3 20-oz. TINS 25c
Canada First SOUP 20-oz. TIN 5c

QUENCH YOUR THIRST WITH FRESHIE
Orange, Lemon, Lime, Grape, Strawberry, Cherry
A PACKAGE MAKES 3 PKGS. 14c
2 QUARTS

Pink SALMON 1/2-LB. TIN 23c, 1-LB. TIN 41c
Sockeye SALMON 1/2-LB. TIN 39c
RED COHOE SALMON 1/2-LB. TIN 31c
CLOVER LEAF BLUE BACK SALMON 1/2-LB. TIN 35c
Margene MARGARINE LB. 37c
Romar Coffee 15-LB. PKG. 43c, 1-LB. PKG. 85c

RUBY Brand, GOLDEN CREAM STYLE
CORN 3 15-OZ. TINS 25c

Brown Bear HONEY 1-LB. CTN. 23c, 2-LB. CTN. 45c
GRAPE-NUTS FLAKES 2 1-LB. PKG. 35c
DANDEE TEA 1-LB. PKG. 38c, 1-LB. PKG. 75c
Robin Hood CAKE MIX PKG. 30c
NEWPORT FLUFFS PKG. 23c, 31c, 43c
LUSHUS JELLY Powders 3 PKGS. 25c

McLarens PUNCH
ASSORTED FLAVORS 8-OZ. BTL. 19c

SHIRRIFF'S CAKE MIX WHITE PKG. 35c
ROMAR PEANUT BUTTER 16-OZ. JAR 37c
VELVET CAKE FLOUR 5-LB. BAG 35c
Heinz BABY FOOD 3 TINS 25c
HEINZ KETCHUP 1-LB. BTL. 24c

CANNING NEEDS

FRUIT JARS DOZ. \$1.27, \$1.41
MASON JARS DOZ. 93c, \$1.07
TOPS WITH RUBBER MASON JARS-DOZ. 17c, 31c
JAR RUBBERS DOZ. 7c

FOR PICKLING HEINZ
WHITE VINEGAR CAL. JUG 61c
DEPOSIT EXTRA

Duchess Apples 3 lb. 23c
Corn doz. cobs 39c
Cauliflower lge. head 25c
Spanish Onions 2 lb. 23c
FRESH DAILY: Peaches, Shiro Plums, Tomatoes, Canteloupe, Bananas, Cal. Oranges, Imp. Grapes, Blueberries, Grapefruit, Lemons, Lettuce, Cucumbers, Celery, Etc.

Gospel Services

EVERY SUNDAY AT 7 P.M.
GEORGETOWN ODDFELLOWS HALL
featuring
• Gospel hymns and chorus.
• Evangelistic message.
• Specials in song
THE COMING OF THE LORD DRAWETH NIGH.
ARE YOU READY TO MEET HIM?
Rev. E. R. Peterson in charge.

Ben Goaling of Bumble Bee Farm, Terra Cotta, was presented with a Great Dane, Eric, by Mr. R. McMane of Milverton and on going to the barn one day was startled to find him curled up on a pile of hay with two of the farm kittens trying their best to have a meal. And we thought cats were smart.

Special Features for Ladies Georgetown Fall Fair Sept. 15 - 16

DOMESTIC SCIENCE

DIRECTORS — Miss Marjorie Gault (Phone 243), Mrs. W. Cromar, Mrs. Spencer Wilson, Mrs. T. Golden.

Canned fruit, jams and jellies, to be in pints.		
1. Loaf Bread, white	.75	50
2. Loaf Bread, brown	.75	50
3. Rolls, 6 cloverleaf, white	.75	50
4. Muffins, 6 bran with fruit	.75	50
5. Date Loaf	.75	50
6. Clifton Cake, light, no icing	1.00	75
7. Banana Cake, iced, filling	1.00	75
8. Light Layer Cake, lemon filling, boiled icing	1.00	75
9. Chocolate Layer Cake, date filling, chocolate icing	.75	50
10. Apple Pie (no spice)	.75	50
11. Raisin Pie (lattice top)	.75	50
12. Lemon Pie	.75	50
12A. Pumpkin Pie	.75	50
13. 6 Butter Tarts	.75	50
14. 6 Jam Tarts	.75	50
15. 6 Oatmeal Cookies, rolled	.75	50
16. Canned Peaches	.75	50
17. Canned Pears	.75	50
18. Canned Cherries, dark	.75	50
19. Canned Raspberries	.75	50
20. Canned Plums, (dark)	.75	50
21. Cucumber Pickles, 9-day	.75	50
22. Chili Sauce	.75	50
23. Pickled Beets	.75	50
24. Bread and Butter Pickle	.75	50
25. Salad Dressing, boiled	.75	50
26. 1/2 lb. Maple Cream	.75	50
27. 1/2 lb. Chocolate Fudge	.75	50
28. School Lunch, in suitable container	.75	50
29. 1 pint orange, grapefruit, lemon marmalade	.75	50
30. 1 pint Strawberry Jam	.75	50
31. 1 pint Raspberry Jam	.75	50
32. 1 pint Peach Jam	.75	50
33. 1 pint Red Currant Jelly	.75	50
34. 1 pint Apple Jelly	.75	50

Third prize of 25c will be awarded where sufficient number of entries justifies them.

McCLURE'S HOME FURNISHING SPECIAL

(a) 1 dark layer cake, (b) 1 apple pie, (c) 4 bran muffins, (d) 4 oatmeal cookies, 6 butter tarts. 1st prize by McClure's Home Furnishings; 2nd Luncheon Set by G. B. Ryan Co., Guelph.

Magic Baking Powder Single Layer Cake Competition

For best Frosted Single-layer White Cake made with Magic Baking Powder
1st Prize—Hamper of Standard Brands' Products, with a retail value of \$5.00.
2nd Prize—Hamper of Standard Brands' Products, with a retail value of \$3.00.

BLUE RIBBON BAKING POWDER CONTEST

Each contestant enters one-half dozen Tea Biscuits baked with BLUE RIBBON BAKING POWDER, and each exhibit must be accompanied by an empty Blue Ribbon Baking Powder tin.
Prizes—1st Prize cash \$3.00; 2nd Prize cash \$2.00; 3rd Prize cash \$1.00

Boys and Girls Pet Show

SPONSORED BY MCGOWAN'S SPECIALTY SHOP
Boys and girls, here is your chance to win a big cash prize by parading your pets (dog, cat, pigeons, chickens, rabbits, guinea pigs, etc.) before the grandstand on fair day. Owners to supply own coops, etc., and look after pets.
1st Prize — \$5.00 2nd — \$3.00 3rd — \$2.00

Bert Dawson Amusements of Toronto

The fair board has been successful in securing at least TWO Kiddle rides for the show, including ferris wheel. So, boys and girls, don't miss the midway at this year's fair.