

NEWS AND INFORMATION FOR THE BUSY FARMER

(Furnished by Provincial and Dominion Departments of Agriculture)

Lowered Freight Rates Helping Honey Export

According to P. W. Hodgetts, Secretary, Ontario Honey Export Association, the recently lowered rail rates on foodstuffs have materially helped honey export. Carlot shipping costs, through the reduction in freight charges from 37 1/2 c per cwt. to 32c per cwt., are lowered by upwards of \$20 which in part is compensating the producers for the extremely difficult exchange situation.

A further concession by the railroads which permits the use of unstrapped iron drums as a honey export container, has lowered packing costs, as compared with the standard sixty-pound tin case strapped and banded. Many producers are planning to use the drum during the coming season.

Corn Growers Bidding For Dominion Market

"In a desire to put on the market a still better seed," said A. H. Martin, Secretary of the Corn Improvement Committee, "corn growers at a recent meeting held in Chatham, decided to apply for registration of certain strains and varieties of known history. As registration progresses a standard of quality and type will be set for each variety, which will insure absolute uniformity of type for the variety in all seed sold as registered."

"To still further improve the market quality of Ontario corn for feed and seed, a strong committee was appointed to investigate the advisability and possibility of installing local drying plants throughout the corn districts. This will enable growers to place corn on the market with moisture content of 14 per cent or less, thus insuring the absolute keeping quality of Ontario corn no matter how long it is kept in storage."

"Imports of seed corn in Ontario have been very heavy and these Ontario farmers are planning to capture the large share of this business."

Compulsory Hog Grading

Hog grading regulations provided by the Dominion Government under its Live Stock and Live Stock Products Act have been proclaimed by the Lieutenant-Governor of Ontario as effective in this province, and will be put in operation immediately.

Their effect is to rid grading of its somewhat optional feature of the past and to make it compulsory, with rigid enforcement, in all sections of Ontario, in the future. Behind them is the primary purpose of raising the standard of Ontario bacon, with a view to earning a greater share of markets, both domestic and overseas, than now prevails.

All hogs sold or offered for sale at stockyards or such other points as may from time to time be designated by the federal authorities, hogs arriving at abattoirs and hogs for export are subject to grading. Only pure-bred hogs exported for the improvement of stock and hogs entered for exhibition at foreign, state or national exhibitions are excepted.

Under the grading regulations, hogs are divided into the following classes: Select bacon, bacon, butchers, heavies, extra heavies, lights and feeders, roughs and sows. Bacon is the quality on which quotations are made. Select bacon is entitled to a bonus of \$1 per hog over quotation; butchers and lights are deducted \$1 per hog; heavies are deducted \$1.50 per hog, and extra heavies lose \$1.50 per cwt.

McKechnie Mills

Specials for Poultry

- Profit Egg Maker 33% \$2.55 cwt.
- Profit Egg Mash 18% \$2.25 cwt.
- Big Sixty, Meat Scrap \$3.25 cwt.
- Shell Grit \$1.00 cwt.
- Oyster Shell Grit \$1.25 cwt.
- Poultry Bone Meal \$2.50 cwt.
- Cod Liver Oil \$1.00 gal.
- O.K. Poultry Remedy 60c bottle while it lasts.

Black Leaf "Forty" for disinfecting.

A full line of other feeds

HEARTY GREETINGS

To all my customers and friends, I wish you a most happy and prosperous New Year.

Sincerely yours,

J. W. EWEN

Phone 114 Durham.

TREES FOR PRAIRIE FARMS

The Tree Planting Division of the Dominion Department of Agriculture is prepared as far as the means at its disposal will permit, to assist farmers in the prairie sections of Manitoba, Saskatchewan, and Alberta in the growing of farm plantations, shelter-belts and field shelters. Application for such assistance should be made to the Chief of the Tree Planting Division, Department of Agriculture, Indian Head, Saskatchewan, stating quarter section, nature of soil, how cultivated, nearest express office, and post office address. Substantial assistance is available and complete information will be supplied on application.

OFFICIAL FERTILIZER GUIDE

One of the most important functions of the Fertilizer Division of the Dominion Seed Branch at Ottawa is the inspection and analysis of fertilizers, under the provisions of the Fertilizers Act. These analyses in printed form for the use of farmers throughout the Dominion, and are valuable in helping the farmer to select the fertilizer, or combination of plant food, best suited to his particular purpose. Copies may be had without charge by simply writing the Publications Branch of the Department of Agriculture at Ottawa.

FORCE RHUBARB FOR WINTER

To have fresh rhubarb for the winter table all one has to do is to take a portion of a crown from the garden in the late fall (or dig it up during the winter), let it freeze solidly, then put it in the cellar where the temperature is from 50 to 60 degrees Fahrenheit. No earth is required, the rhubarb crowns or sections themselves containing enough stored energy to produce the edible stalks; and for the best colour they should be kept in almost total darkness.

TREATIES STIMULATE MARKET

The following excerpt from a statement just issued by the Markets Service of the Dominion Live Stock Branch, is of special interest at the present time. "The passing of the Bill covering the United Kingdom-Canada agreement, as the outcome of the Imperial Economic Conference, had a stimulating effect on the market for various classes of meats in Great Britain. As well, the raising of the special duty on Free State cattle from 20 per cent to 40 per cent, and the loss of the 10 per cent preference heifers were quickly cleared at advances by the Irish Free State, have been bullish factors in the cattle market. This week at Birkenhead steers and averaging approximately £3 per head or, at the current rate of exchange, \$11.31 per head above last week's sales. There were no Canadian cattle on the market owing to the narrow margin existing as a result of the very adverse condition of exchange on sales in the British market."

DO YOUR HENS PAY

A pretty reliable old formula for finding out whether or not a flock of hens is paying for the feed they eat is supplied by F. C. Elford, Dominion Poultry Husbandman. It is as simple as it is practical: Take the cost of feed per hundredweight, divide it by the cost of eggs per dozen and multiply this quotient by three. This gives you the number of eggs per day which a flock of 10 hens must lay to pay for the cost of their feed. For example: Feed is costing \$1.20 per cwt., and eggs selling at 30 cents per dozen; Apply the formula the quotient is four; this multiplied by three gives the result 12—or the number of eggs which a flock of 100 hens will have to average day to day for feed at that cost ratio.

THREE WAYS TO LOWER COSTS

These are three principal methods of reducing the cost of producing crops. Field Husbandry experts of the Dominion Experimental Farms observe. These methods include the economical production of heavier yields per acre, the use of larger machinery and more labour-saving equipment, and the operation of a larger area of land under cultivation. In addition to this, information derived from cost of production of more profitable crops, studies makes possible the substitution

APPOINTED TO DAIRY BRANCH

Dr. H. A. Derby, of Toronto, Ontario, has been appointed to the vacant position, Chief, Division of Dairy Markets and Cold Storage, on the staff of this Branch. Dr. Derby was born in Prescott County, Ontario and has had practical experience in the manufacture of cheese and butter. He is a graduate of the Eastern Ontario Dairy School and obtained his degrees of M.S. and Ph.D. from the Iowa State College at Ames, Iowa. Dr. Derby commenced his new duties about the 1st of December.

WHEN DEPRESSION HITS THE FARMER

Readers who enjoyed the article "I Like the Depression—No More Prosperity for Me," will be interested to read this further article by the author H. Ansley of Texas whose articles have been compiled in book form. Mr. Ansley was a victim of a recent motor accident in which he was killed, but his writings will live on. The following was taken from a Texas paper—

"If you want an insight into the nature of the man who told the world—and whose book is still telling the world—that he liked the depression, you will read this chapter five from Ansley's new book.

"It's funny how we got to where we thought we just had to have everything we wanted, or could get, regardless of the cost.

"I bought a farm in 1929. Like every fellow born on a farm I always thought I could run one and make a barrel of money out of it, by applying modern scientific methods and operating it on an efficiency basis with no lost motion and by cutting out a lot of frivolous details which only made the farm work harder and more tedious. Everybody but the farmer thinks it is a lead pipe cinch to make money farming. Farmers don't think; they know.

"Hamp Bennett sold me his farm. He had lived on it thirty years, had always made a good living and had saved a little money. His wife and the kids wanted to move to town. She wanted to play society. The kids wanted to dance and go to the talkies and to play football. Hamp sort of thought he would be happy playing around the Elks Club and doing nothing but collect interest.

"I paid \$50 an acre for 1,280 acres. The land cost him \$10. I paid \$20,000 down and promised to pay the balance in one two and three years at eight per cent interest. I borrowed the \$20,000. It was just another case of everybody paying everybody else twice what their property was worth.

"Hamp had never cultivated more than 320 acres used the rest for pasture. I applied modern methods and plowed it. I applied efficiency and cut out useless details by eliminating all the mules and cows and pigs and chickens. I could buy meat and milk cheaper than I could produce it. I tore down the fence around the garden. I hired a farm manager, bought four big tractors and plowed 400 acres a day by running them twenty-four hours a day. That's the modern way of farming in the wheat belt.

"I was going to get rich quick raising wheat. I got poor sudden. Hail ruined my first crop in 1930 and the Farm Board did worse than that in 1931, my last crop.

"The bank called my loan. Hamp wanted his interest. The wife and kids had spent all he had saved and then some. His health was bad. His stomach was all upset. He whipped a brother Elk for trumping his ace.

"We got together. I paid the interest and Hamp took the farm, after I agreed to haul off the tractors.

My farm manager came to town every day to get fresh milk and ice and green vegetables and gasoline and the daily paper and spare parts for the tractor. He was a white collared boy. He had read all there was to read about growing wheat.

Hamp bought some good milch cows and horses and mules and chickens and hogs. He planted a garden. He bought an incubator and some brooder houses. He turned half the land I had plowed up back into pasture. He hasn't been to town in a month. The only ice they see is in the winter time.

Hamp doesn't even know Congress is in session. He isn't making any money, but he is living on the products of his farm in spite of all the government has done to relieve him.

He has gone back to the old way of doing things. He is living and acting just like he did thirty years ago. He has regained his health and is happy now that he has to get up at five a.m. and milk the cows and sloop the hogs and feed the horses and turn out the chickens. He is feeding his hogs better stuff than he ever got to eat in town. He is eating real victuals.

Hamp's gone back to cussing the government and the city folk for mistreating the farmers. He's living on his farm and not off it.

U.S.S. No. 10, Glenelg and Egremont

Sr. IV—Mary McEachern, Andrea Eckhardt, Jr. IV—Frances Smith, Rosalie McKinnon, Sr. III—Sadie McKinnon and Sadie Eckhardt equal, Orval McKinnon, Sr. II—Ada Eckhardt, Earl McKinnon, Alex Smith, John McKinnon, Jr. II—Joe Eckhardt, Pr.—Annie Smith and Eveline Eckhardt equal. Anna C. MacEachern, teacher.

Speaker in London, Ont., warned school teachers to avoid using a nasal twang. We don't remember so much about the twang of the voice as we do about the bang of the strap.—Stratford Beacon-Herald.

All Special Prices good until next Thursday

CARROLL'S LIMITED
QUALITY FIRST ECONOMY ALWAYS

Glassco's Strawberry JAM 40-oz. jar 27c

Carroll's Own Mixed NUTS lb. 14c

Rowntree's Elect COCOA 1/2-lb. tin 18c

H. P. SAUCE 1/2-lb. tin 23c

Mincemeat Carroll's Own 2 lbs. 23c
17 Choice Ingredients

Pineapple Singapore No. 2 Golden Slices tall tin 11c

Biscuits Chocolate-Laurette 2 lbs. 25c

Tender Peas Frankford Brand—Sieve 4 2 tins 17c

Happy New Year!

Peeking through a knot-hole in the fence that stops the future see 1934! And we're that glad she's there, if we aren't careful we'll let 1932 drift without saying good-bye! At this time, esteemed customer, we extend you our heartfelt thanks for your past and present support... and pledge ourselves to strive to merit a continuance of it throughout 1933... and... To you and to all...

A HAPPY BETTER NEW YEAR

GINGER ALE Shelled WALNUTS lb. 36c

6 sm. btl. 36c Shelled ALMONDS lb. 39c
6 med. btl. 54c
1 lg. btl. 15c Plus Deposit On Bottles

CANDIES Shredded COCOANUT lb. 19c
Dazzling, delicious, wholesome sweets for the delight of happy youngsters. Ask for special quantity prices.

CUT ROCK lb. 17c Nature's Best CHERRIES 2 No. 2 sqt. tins 27c

ROYAL MIXED lb. 15c Carroll's Old CHEESE lb. 21c
Carroll's Breakfast BACON lb. 17c
Carroll's Ham BOLOGNA lb. 13c

Libby's Pork and BEANS 1/2 lb. tin 11c Carroll's Own Blend COFFEE lb. 45c
Canadian White BEANS 2 lbs. 5c Carroll's Golden Tip TEA lb. 65c
Carroll's Rolled OATS 6 lbs. 21c The Health Builder VI-TONE 1-lb. tin 51c
Kellogg's Bran Bran 2 pks. 25c
Carnation Evaporated MILK 1/2 lb. tin 11c

British Columbia Eating Apples 6 for 29c

Texas Marsh Seedless Grapefruit 4 for 21c

Garafraxa St., Durham

Phone 58

SCHOOL HONOR ROLLS FOR PAST MONTH

DURHAM PUBLIC SCHOOL

IV class, Sr. and Jr.—(First ten names in order of merit)—Annie Trianov, Dorothy Ashley, Jessie Grant, Helen Lawrence, Eileen Tucker, Emily Cornwall, Edith Miles, Florence Greenwood, (Boyce Howell and Grace Vollett) equal, Clyde McCallum. J. A. Graham, principal.

Sr. III A—Catherine Rowland, Janet Robb, Jean Murdoch, Margaret Armstrong, Florence McLean.

Sr. III B—Myrtle Hodgson, (Florence Bolger and John Atkin) equal, Arthur Allan, Reita Glenholme, Esther White, Emily Hunt, teacher.

Jr. III A—Archie McDougall, William Noble, George Aljoe, Philip Sparling, Iva Silbald.

Jr. III B—Vera Pinkerton, Jean Herrington, Starr Jamieson, Helen Gerber, Stanley Falkingham. George A. Noble, teacher.

Sr. II A—Vera Lauder, Gladys Gray, Florence Martin, Clara McDonald, Ivan McEachern.

Sr. II B—Gordon Armstrong, Bertha Glass, Jamieson Watson, Evelyn Becker, Ruth Greenwood. Myrtle Mortley, teacher.

Jr. II A—Alex. McDonnell, Edith Hodgson, John McEachern, Marie McDougall, Ina McLean.

Jr. II B—Jimmie Wells, Russell Long, Jack Wesley, George Burnett, Marie Morton. Mary E. Morton, teacher.

I Class A—Donald Dewar, (Ronald McQueen and Helen Renwick and Ethel Atkinson) equal, (Jimmie Lamb and Wilfred Lake) equal, James Scott, Mae Thompson.

I Class B—Beatrice McDermid, Norah Kearney, (Stanley Vickers and Wesley Vickers) equal, Viola McDermid, Mary Gagnon. Jean Harding, teacher.

Sr. Pr. A—Eileen Teeter, Robin Lowe, Bert Bailey, Hubert Hay, Eileen McGillivray.

Sr. Pr. B—Jack Randall, Andy Schenk, Harry Voisin, Harold Voisin, Pat Smith. Nora H. Stewart, teacher.

Jr. Pr. A—John Rowland, Jean Lauder, Margaret Davis, Norma Herrington, (Edna Morton and Raymond McQueen) equal.

Jr. Pr. B—Ogle Cluchey, Foster Saunders, Gladys Greenwood, Kenneth McGillivray, (Joy Hastie and Graham) equal.

Jr. Pr. C—Norma Wyville, Donald Watt, Myrtle Morton, Harry Watson, Elmer Robins. Lizzie Schaefer, teacher.

HOLSTEIN CONTINUATION SCHOOL

The students of each form are ranked in order of merit.

Form I—Marjorie Walls, Freddie Mather, Robert Hunter, Marion Horsburgh, A. McGuire, Bert Ross, Murray Aitken, Irvin Hiscoc, Lawson Morrison, Ray Adams, Charlie Buller, Robert Gillies.

Form II—Gordon Dickson, Ruth Walls, Wallace Adams, Elmer Love, David Rahn, Margaret Elder, Willard Stevenson, Alma Leith, Findlay Lewis, Irma Rife (4 subjects), David Aitken, Lorne McMurdo, Laura Henderson, Edith Drimmie (absent for the examinations).

Form III—Jessie Stevenson, Ivan Christie, Margaret Irvin, Morley Hunter, Malcolm Walls, Aileen Brown, Walter Aitken, Irma Rife (3 subjects), Lyall Mercer, Gordon Henderson, L. Henderson, Laura Ellis, Islay Sim, Vincent Ellis, Elsie Pinkerton, Marjorie Nelson, Beverly Gibson, Edna Dowling, George Tilden, principal.

S.S. No. 13, Bentinck Jr. IV—Lorne Mountain, 66. Sr. III—Jessie Campbell, 87, Ralph Mountain, 77. Jr. II—Isobel Mountain, 92, Marjorie Mountain, 79. Jr. I to Sr. I—Donald Campbell, 78. Sr. I—Elizabeth Bolton 65. Freda K. Eagles, teacher.

S.S. No. 6, Bentinck Sr. IV—Elsie Markie. Jr. IV—Elsie Blean, George Porter, Gordon Vickers, Ruth Vickers, Carman Hopkins, Kenneth McCuaig, Frank Sharpe. Sr. III—Margaret Atwood, Jr. III—Maurice Brown, Edna Porter, Mary Hopkins. Sr. II—Bobbie Mighton, Alfred Sharpe. Jr. II—Duncan McDougall, Janet Patterson, John Atwood, Vera Markie, Matilda Atwood, Tommy Markie, James Porter. Sr. I to Jr. II—Ar-

thur Mighton, Lawrence McCuaig, (absent for exams). I—(Beverly Boyce, Meryl Noble and Marie Hopkins) equal. Isobel Hopkins, Marie Markie, Lloyd McCuaig (absent for examinations). Sr. Pr.—Inez Noble and Robert Galoway equal. Jr. Pr.—Charlie Sharpe, Mary C. MacQuarrie, teacher.

S. S. No. 13, Egremont Sr. IV—Harvey Leith, 85. Jr. IV—Lorne Eccles, Bessie Moore and Howard Keith equal, Elsie Hooper, Carlyle Geddes, Dorothy McNalty, Alex McMurdo, Jr. III—Ruth McKenzie 69, Jr. II—Bill Mitchell, Ethel O'Karka. Sr. I—Dorothy Harrison, Kenneth Leith, Colvin Geddes. Sr. Pr.—Calvin Nott, Hector McMurdo, Douglas Nott, Jr. Pr.—John Harrison.

(*) indicates perfect attendance for the month of December. L. G. Ries, teacher.

U.S.S. No. 2, Bentinck and Glenelg

Jr. IV—Marjorie Vessie, 68.4. Sr. III—Bernice Reay 73.2, Margaret Vessie 73.1, Ralph Miller 69, Mitchell MacLean 68.8. Sr. II—Alex Miller 68, Jimmie Vessie 61, Gordon Vessie 54.7. Jr. II—Ethel Vessie 60, Maude Reay 50. Sr. I—Elsie Miller 71.7. Sr. Pr.—Freddie Noble 74.8. Mary E. Beaton, teacher.

S.S. No. 9, Bentinck Sr. IV—Vera McCaslin, Grace Hodgson, Helen Sherck. Sr. III—Murray Sherck, Jack Shewell, Lenora Hodgson, Lloyd Subject, Jack Stanborough, Alexander Gonder, Jack Lounds, Jr. III—Orville Hodgson, Norman Lounds, C. Campbell, Olga Kuracina. Jr. II—Margaret Sherck, Iona Hodgson. Sr. I—Basil Shewell, Jr. I—Ralph Campbell, Della Lounds equal. Sr. Pr. Amy Lounds. Jr. Pr.—Arthur Stinson, Anthony Shewell. I. E. Dolphin, teacher.

S.S. No. 10, Bentinck Sr. IV—Grace Davey, Gordon MacLean. Jr. IV—Artena MacArthur, Alfetta Noble, Bessie Miller, John McLean. Sr. III—Leonard Davey, Kenneth MacDonald, Roy Chapman. Jr. II—Jack Chapman, Margaret Lynn. Sr. I—Clarence Lynn, Chas. Ewen, Alwyn Goldsmith. Jr. II—Velma Goldsmith, Wm. Davey, Ruby Miller, Hazel MacDonald. I.—Howard Grierson, Clifford Noble, Oliver Goldsmith. Pr.—Jessie MacDonald. M. Catherine MacLean, teacher.