

MODERN FARMER

Attending Agricultural College



Shown below are the students hailing from points outside Nova Scotia who have enrolled for studies at the Nova Scotia Agricultural College, Truro. The top group are members of the Junior Degree Class while the lower group are members of the senior class.

Reading from left to right are: JUNIOR CLASS: Front Row: F. L. Barnett, Hampstead, N.B.; H. S. Bennett, Bath, N.B.; J. S. Bubar, Newburg, N.B.; D. S. Clark, Moore's Mills, N.B.; E. A. Eagles, Salsbury, N.B.; L. P. Folkins, Norton, N.B.; E. B. Gaskin, Moncton, N.B.; F. R. Johnson, Hampstead, N.B. Second Row: W. E. Jones, Fairville, N.B.; R. W. Jones, Campbellton, N.B.; J. P. Mahoney, Bristol, N.H.; G. F. McAuley, Gunningville, N.B.; I. P. L. Macdonald, Welford, N.B.; R. A. Pierce, Kensington, P.E.I.; R. J. Rourke, Hartland, N.B.; R. E. M. Routledge, Hampstead, N.B.

Third Row: D. A. Young, Fredericton, N.B.; J. C. McIsaac, Fairview, P.E.I.; M. E. Menz Araujo, St. Cadet, Castries, St. Lucia, B.W.I.; H. A. Roberts, Bonne Bay, Nfld.; J. W. Waye, St. Peter's Bay, P. E. I. SENIOR CLASS: Front Row: D. H. Allaby, Norton, N.B.; S. F. Allaby, Norton, N.B.; J. R. Booker, Fredericton, N.B.; S. R. Colpitts, Salsbury, N.B.; M. M. Croone, East Centreville, N.B.; P. S. Jones, Petticoke, N.B.; S. D. McLellan, Canterbury, N.B.; C. A. Roy, Campbellton, N.B. Second Row: S. C. Weeks, Sackville, N.B.; J. D. White, Goshen, N.B.; Miss A. E. M. MacMillan, Fairview, P. E. I.; C. J. McNeill, Miscouche, P.E.I.; D. C. Read, Summerside, P. E. I.; L. Tuplin, Summerside, P. E. I.; M. F. Gillis, Loch Leven, Via St. Fintan's, Nfld.

TIMELY NOTES ON TOPICS CONNECTED WITH Silver Fox and Mink Farming

Preparations are being completed for the 18th Live Fox and Live Mink Show which will be held in the Fox Show Building on the grounds November 15th to 18th. Some of the fox classes have been discontinued such as the dark and medium platinum and the glacier blues so that the judging of foxes is expected that about 300 to 350 foxes will be exhibited. In the mink classes various exhibitors have promised to show about 150 to 200 mink and these will be of the standard and mutation types. Two hundred special type mink cages are being made in Summerside and they will occupy the west side of the fox exhibition building. The construction is under the supervision of Lowell W. Hancock, which makes it possible for the right Secretary W. R. Shaw says he will have the prize list out this week so it will give exhibitors plenty of time to make up their minds. The signing of a statement that no disease has been in the exhibitor's ranch during 1948 is compulsory as always. The Judge selected for the foxes is P. George MacLeod, Black River, N. B. and for the mink, John Mahoney, Manager of the Hudson's Bay Company, Montreal.

The combination of a fox and mink show is a new thing here but elsewhere in Canada and in the United States it is generally that way. The fact that the fox business is in the throes of a depression might have exercised a dampening influence if the show was for that type of fur-bearing animals alone. The mink business, however, is farming, particularly the production of mutation types, has been gratifying because it will keep fur farmers' heads above water and eventually mink farming will be a valuable adjunct to fox farming when the comeback for that once popular fur arrives.

Some despairing persons will tell you that silver fox will never come back, but history does not point that way. Silver fox has been one of the most prized furs since the coronation of Ivan the Terrible of Russia in 1550, and it is only 38 years since Charles Dalton received an average of nearly \$1,000 a pelt for 35 skins sold by C. M. Lamson & Co. on their March sale of 1910. One of these pelts fetched the then world's record of \$540, and the pelt in Canada was \$498. Just dozens of other ranchers received prices ranging from \$1,000 to \$2,250 for pelts and we can remember when silver fox was introduced to the United States at prices as high as \$1,500 a pelt were received. Thomas Metherell, West Cape, received over \$1,000 for a pure black pelt by W. K. Rogers, of the Rogers-Paton Company, showed the writer account sales for many pelts ranging from \$500 to \$1,200 sold in New York.

In December, 1918, sale of C. M. Lamson & Co., London, Eng., a pelt from the Seal River Ranch, managed by William Jenkins, was reached again until 1928 when a pelt consigned through McLaughlin & MacKinnon by Edgar Milligan, Northam, to the Hudson's Bay Company, London, Eng., realized \$250. Fifty pelts from that ranch sold for an average of \$63 on that date. Good prices for pelts were received in London up until the June state of 1931 when they took a downward slide. 1932 was a bad year, 1933 was somewhat better and 1934 fairly good prices were obtained. London sales through 1936 but the average of all pelts was good and the fur farmer who took reasonable good care of his foxes and fed them well received a handsome premium for his efforts. The total number of pelts sold from one large ranch in this Province netted in the vicinity of \$100,000, which gave a good margin to the company over the operating costs.

In the fall of 1938 a slump in prices took place in London, followed by a considerable decline in the spring of 1939 and a debacle in 1940, when the average prices of pelts reached an all time low. Prices began to come back in 1941 and continued on an upward rise with the introduction of platinum which had taken the fancy of the Americans when introduced in New York by Omar Brages-Larsen. The white faces too caused a furor of interest in fox farming and it is not too much to say that these two

Canadian Bacon Pleases British

Canadian bacon is well liked in the United Kingdom. Mr. R. Logan Layton, of the Dominion Department of Agriculture who is stationed in London to report on the quality of Canadian meat arriving in the United Kingdom, recently paid a visit to Manchester. This city is the distributing centre of foodstuffs for that densely populated part of England renowned the world over for its cotton spinning and weaving industries, and for its engineering, machinery, and chemical factories. Mr. Logan talked with butchers and meat dealers, wholesalers and retailers, and as a result of his enquiries reports that Canadian bacon is most popular. He states that representatives of the bacon trade drew his attention to the fact that retailers are more enthusiastic over Canadian bacon than ever before. They commented in particular on the steady, substantial flow of bacon that is coming from Canada and on the achievement which Canadians have made in improving quality. British retailers are handling more Canadian bacon than any other kind and their customers are well satisfied with it.

Behind this encouraging news is the accomplishment of Canadian farmers in producing a lean bacon hog; the vigilance of the Dominion Department of Agriculture in its inspection, and in its efforts to procure a milder cure; and the co-operation of the packing industry in preparing properly cut Wilshire sides.

MONTREAL, Oct. 29—(CP)—Montrealers goggled today when a "House To Let" sign—first in years—appeared on an east-end home. The 28 incredulous couples shown through the dwelling up to noon were told by owner's agent M. Lafond that he will decide the lucky tenant tomorrow. The nine-room house became vacant when previous tenants bought a home of their own.

MAKE A TRIP TO THE MARITIME WINTER FAIR At Amherst One of Canada's greatest Winter Shows. November 5-11 A crack horse show— Maritime Tug-of-War championship. A great livestock entry. Seed and potato title. Fox and Mink show and many other attractions. Six Days and Nights of Agricultural Action.

Eire Plans Far-Reaching Agricultural Reforms

(By Patrick Quinn) Assisted by the European Recovery Program, he is planning to develop the country by co-operation. Farmers in each district will be asked to organize, under the leadership of a parish agent, co-operative societies in which they will pool their energies for a joint effort. Competent instructors will teach them the best methods of husbandry, including means of restoring soil fertility. They will be taught modern farming methods and the advanced uses of the latest types of farm machinery. At present there is only one tractor in use for every 250 acres of land tilled in the country. Loans and free grants will be made from funds accruing under the European Recovery Program to assist in this work. The magnitude of the task of starting this program may be judged from the fact that a parish agent may have to make and maintain individual contact with as many as 300 or 400 small farmers living in small villages spread over one 25,000-acre parish. Six parishes have been chosen for the initial effort in six counties where there is already some degree of local organization of agriculture. These are Tipperary, Waterford, Limerick, Kerry, Monaghan and Louth.

AUSTRIA AN DCOTTON MELBOURNE—(CP)—The Melbourne chamber of commerce believes Australia has a great opportunity to establish a cotton-growing industry. Enough cotton could be grown to supply Commonwealth needs. Imports of 30,000 bales of raw cotton annually are causing a great drain on dollar reserves.

Give Tulips Time To Grow For Flowers This Winter

Tulips and daffodils can be flowered in the home when planted in pots, in what the florists call "good potting soil." Two parts of your best top garden soil, one part sand and one part of peat moss will make a good substitute. Add more sand if the top soil is heavy, thoroughly mix and run through a 1-2-inch mesh screen. Place each bulb so that its point is half an inch below the surface. Now it is necessary to allow the bulb to make roots; and for this purpose the pot must be placed in a dark and cool place, where it cannot freeze or dry out too much. A cold frame, where it can be covered with leaves, ashes or sand, will do. When placed in this storage the pot should be thoroughly soaked, and no further watering should be necessary. If stored in an indoor cellar or closet the soil should be prevented from drying out excessively. Root action will follow and when top growth begins the pot may be brought indoors or kept in the storage place and so retarded until wanted. After being brought indoors the pot must be given all the light possible and kept in a temperature which averages 60 degrees until stems, leaves and flower buds are formed. After buds are formed a temperature of 70 degrees will bring out the flowers, and if haste is needed a higher temperature will produce it.

Nfld. West Coast Farmers Claim They Face Ruin

(By The Canadian Press) ST. JOHN'S, Nfld., Oct. 29—West Coast farmers told the Government today they are faced with ruin unless the Newfoundland railway strike is settled immediately. In telegrams, the Humber Valley farmers—all of them Second World War veterans—asked for a loan to cover the cost of storage as unavailable for crops liable to be ruined by frost in the next few days. The veterans were placed on the land by the Government as part of the settlement in the only agricultural area of any size in Newfoundland. Reports from Gander Airport said one airline had been forced to re-route its flights due to shortage of supplies. Gander is normally supplied by the railway, strikebound since Oct. 11 by the walkout of 2,500 railroaders for pay increases. A report from Harbor Grace said a paper bag manufacturing company had been forced to close because of lack of paper.

Weekly Livestock And Market Report

SUMMARY Cattle prices were up 50c to \$1.00 per cwt. in the past week under a broad demand both on export with local account and a liberal run was well disposed of. Slight easiness was shown toward the close, particularly on plain grades and the two centres owing to continued difficulty in readily obtaining stock cars for outgoing shipments. Calves were generally steady and lamb prices again severely overhauled, showing declines of 50c to \$1.00 and in one case \$3.00.

Eastern Cattle Markets All cattle moved up 50c to \$1.00 at eastern stock yards under a good demand, although some easiness was shown toward the close on plain kinds. Weighty steers and butcher steers between \$16.50 and \$22, while cows closed up to \$20 of \$17.50. On fairly active trade in Montreal, Maritime prices were 50c higher, with good steers at \$23 to \$23, one lot at a high of \$26, and good cows were mostly \$16 to \$17 or a shade higher. Maritime prices went up steadily with the previous week, with Moncton quoting good to choice steers and heifers at \$17 to \$18 and best cows and bulls \$14.

Western Cattle Markets More activity was noted throughout western markets, buyers carrying good orders for both local and export account. Winnipeg was fully 50c or more stronger, particularly on better grades of feeding steers. The most active class in the market. Some good weighty steers brought \$24 to \$24.50, good slaughter kinds up to \$22.50, and the best of the feeder division \$20. Other western centres were generally active and handled a generous supply of cattle, with Calgary paying \$19.50 to \$21 for best steers; Edmonton to \$21, but mostly \$17 down; Prince Albert up to \$18 on medium; Moose Jaw around \$20 for best offerings; Saskatoon \$21.50; Regina \$21; and Vancouver \$21 to \$22.

Exports to United States Exports of cattle for immediate slaughter and for feeding to the United States in the past week totalled 12,900 head, to place the total to date this year 91,537. Calf exports for the week were 721 and since August 16th total 18,619. Sheep and lamb shipments to the south for the week were 3,734 head and the total since August 3rd, when restrictions were removed, is 17,240.

Steady Calf Market Little or no change was shown in calf prices during the week. Best of the veals offered at Toronto sold at \$27 to \$28, Montreal \$26 to \$27 under a good demand, Winnipeg \$22 to \$26, Calgary tending easier at \$18 to \$19, Edmonton \$19 to \$21, Prince Albert up to \$20, Moose Jaw \$18 to \$20, Saskatoon up to \$21, Regina \$20, Vancouver \$19 to \$20, and Moncton \$18.

AUSTRALIA IMPORTS GRAIN For the first time in recent history, Australia is importing feed grains. MINARD'S "KING OF PAIN" LINIMENT

Big Jump In September Table Potato Exports

Table showing potato exports to the United States last month in comparison with September, 1947. Columns include E.L. (E.L. 1947-48, E.L. 1948-49), N.B. (N.B. 1947-48, N.B. 1948-49), and Canadian Totals (Canadian Totals 1947-48, Canadian Totals 1948-49). Rows list various countries: U.S.A., Nfld., Labrador, Bermuda, Bahamas, Dom. Republic, Jamaica, Barbados, Trinidad, Other W.I., Br. Guiana, Venezuela, Philippines, Hong Kong, Hawaii, and Total for Sept. and July 1-Sept. 30.

NEWSY NOTES -

The Red-Tailed Hawk This is the first of our Buteonine hawks, some times known as Broad-winged, or Mouse Hawks. Their tails are short and wide. The Red-Tailed Hawk is considered beneficial since its food is largely snakes, salamanders, frogs, mice, and insects, though under stress of hunger, individuals have been known to kill chickens. The status of the Red-tailed Hawk in this Province is uncertain; it is, I think, not as common as the Bald Eagle. The increase in population, and the decrease of woodland areas, have driven away birds that once were common here. The Hawk or Buzzard, AOU 389. Summer Resident? Above (head, back, and wings) dark brown, feathers edged tawny; 4 outer primaries not margined, tail feathers not edged rufous. Bill short, wide, rich rusty red, with a black band near the end and a narrow white tip. Wings broad. Breast with a circular white area. Below creamy white streaked with various shades of brown forming a broken band across the abdomen. Length of adult 20 inches. Immature birds similar but the tail is dark grayish with black bands, the chest whitish, not barred or streaked, but the belly is streaked.

A Rural Inventor The Farmer's Magazine gives 8 short accounts (illustrated by two photos) of a "beater" potato-digger which was invented, and is still manufactured, on the Island. The inventor was Henry MacKenzie (deceased some years ago) of MacKenzie's Corner, not far from Mount Herbert. Mr. MacKenzie also invented an attachment to the gasoline engine which enabled it to operate the hay-carrier and fork. His grandson, Mr. Lorne Jenkins, of MacKenzie's Corner, is also turning out the potato-digger which he has improved in certain particulars. For about ten years, beginning with 1915, the present writer carried on the potato-digger business in the district and was greatly encouraged and assisted by Mr. MacKenzie, who taught a class earnestly and faithfully. A sincere Christian, his death was mourned by all who knew him.

Blight-Proof Potato The Boston Sunday Advertiser hails the advent of a blight immune potato. Within two years (he says) New Brunswick farmers will be growing potatoes absolutely immune to the blight that strikes crops in this part of North America. The special potato is the result of a series of experiments and cross-breeds initiated 15 years ago, at the Fredericton Experimental Station by the then Superintendent, C. F. Bailey. He used as parents an inedible Central American potato, Solanum demissum, and the well-known varieties Green Mountains, Irish Cobblers, and Kaitiads. About 160,000 seedlings later the blight-free edible potato was an accepted fact. It is of commercial size and excellent in taste. The scientists in charge have tried hard to inoculate this potato with blight, but without success. Poor bleeding is the most common defect in dressed poultry.

EGG PRODUCERS ATTENTION

The egg market has firmed up a bit the past few days and we are pleased to quote the following prices for ungraded eggs f.o.b. your shipping point: Grade A Large 60¢ Grade A Medium 56¢ Grade A Pullet 38¢ Grade B 41¢ Grade C 26¢ Ship or deliver your next shipment or eggs to your SWIFT GRADING STATION on Fitzroy Street for best results. SWIFT CANADIAN CO., LTD. Charlottetown.

MINK FOR SALE We offer you choice quality mink in Breath of Spring and Hybrids Silverblu and Hybrids Pastels and Hybrids Whites (pure and 95%) Gauthier Standards also Silver Sable and Koh-I-noors and Glaciers For further particulars phone, write or visit: STEWART and ROOP MINK FARMS 302 Fitzroy St., Charlottetown, P.E.I. 1403L