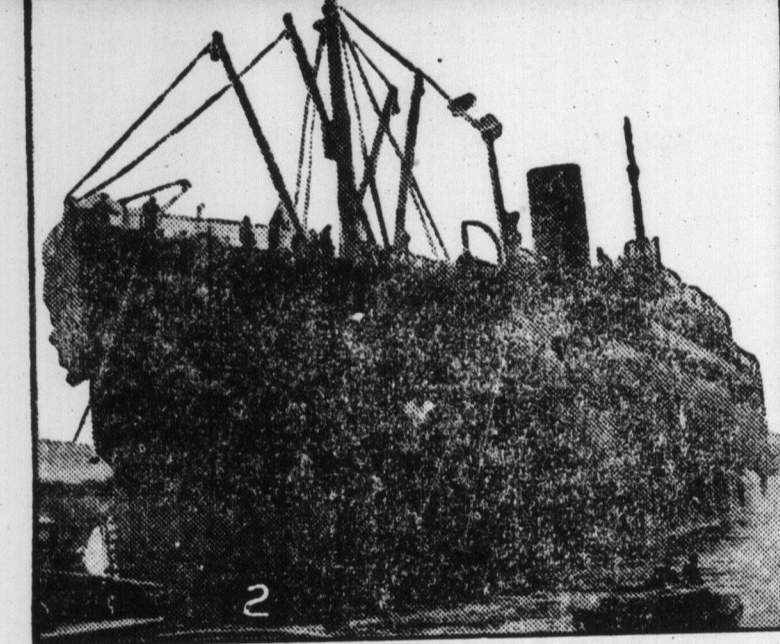


CITIZENS FOR CANADA



(1) Capt. MacDuff, of C. P. R. Colonization Department, meeting first party of emigrants (season 1920) at St. John. A fine type of prosperous settlers.
(2) British emigrants arriving on the C. P. O. S. Grampian for western farms.

These Dominion builders-to-be, the Department of Colonization and Development of the Canadian Pacific Railway, interested among other progressive phases, in the human development of the country, has appointed a colonization agent—a foster parent to emigrants arriving on the company's boats. When a vessel steams into port he is there to go on board with the immigration officer—Capt. Andrew MacDuff, veteran of two wars, versed in many languages, sympathetic, tactful, and schooled in the many sides of human nature. He is at the service of these new arrivals to assist with information and advice. He shows them from the boat to the waiting

Of interest to Farmers

IMPROVING THE BEE

(Experimental Farms Note)

Nearly every domesticated animal and cultivated plant has been improved by selective breeding. With bees, however, not much progress has yet been made because of the great difficulty in isolating them. They mate in the air at some distance from the hive and it is known that the drone bee will fly for miles in search of the queen bee.

It might be thought that the busy bee could hardly be improved, but Canada contains varieties of solitary bees whose tireless industry make the honey bee appear dilatory in comparison. Besides we know that great improvements await the bee breeder because some colonies store much more honey and are less inclined to swarm than others. Any bee-keeper would give much to have his apiary composed of such superior bees.

The Experimental Farms Branch of the Dominion Government has for some time been conducting experiments to overcome the difficulty of the isolated mating of bees. The first attempt was made on a large sandy plain near Kazubazna about forty miles north of Ottawa, at a spot where no colonies of bees could be found within three miles; but the young bees produced were dark coloured, showing that the queens had been mated by the local black drones. Attempts were then made to mate the queens late in the day when the undesirable drones had ceased flying and also late in the season when these drones had died. The results gave valuable information but they did not solve this problem.

Next a part of the north country that bees have not yet reached was tried, the Experimental Farm at Kapuskasing in northern Ontario being selected, but here the little colonies were made restless by the great and sudden changes in temperature, and swarmed out when the queens flew.

In 1919, experiments were started on Duck Island which is situated near the eastern end of Lake Ontario, and is eight miles from the nearest island and over eleven miles from the mainland. Duck Island covers only about two square miles and no bees exist upon it. The Duck Island experiments were continued in 1920 and have proven successful, twenty-seven Italian queens of selected parentage having been mated by the drones that were brought with them.

By continuing the work it is hoped to develop a strain of Italian bees that will be heavy honey producers and disinclined to swarm. Meanwhile, plans are advanced to distribute to Canadian bee-keepers a limited number of daughters of the best of the queens mated on Duck Island and a system has been worked out by which a bee-keeper will be able to mate a proportion of the queens he gets with drones of the same strain.

NOVA SCOTIA EGG LAYING CONTEST

The second year of this contest opened on November 1st. The birds entered in this contest are much larger and better developed than were those of last year's lot. The contestants without exception have shown much better judgment in the selection of the type of pullet likely to make a strong producer.

The advance development of the pullets in second pens gave the contest attendants some concern as the change from their home pens to new pens would likely bring on moult. Fortunately indications show that this has not occurred and is not likely to occur in most of the advanced pens.

The feeding has been very carefully watched to prevent the birds getting an over dose which would cause moult. This spare feeding may account for the low production.

95 eggs was the total for the first week. This total is one egg less than the total for last year's first week of the contest. One half the pens have taken a hand in this production.

The contest has:
8 pens of White Wyandottes
7 pens of Barred Plymouth Rocks
6 pens of Rhode Island Reds
2 pens of S. C. White Leghorns
1 pen of S. C. Brown Leghorns
1 pen of Buff Wyandottes
1 pen of Rhode Island Whites
1 pen of Light Brahams
1 pen of Anconas
1 pen of White Plymouth Rocks
1 pen of R. C. White Leghorns.

The variety of entries and various localities from which they have come indicates the general conditions of the Poultry Industry in the Province of Nova Scotia.

If some of the many breeds were dropped it would be little loss but no one wishes to condemn the favourites of the other fellow.

A FEW BIG VEGETABLES

Turnips That Would Not Go in a Hog's Head Without Squeezing

To the Editor of the Middleton Outlook:

I see where Mr. Morse, of Nictaux, has grown a 15 lb. turnip and thinks it is the largest in the Dominion. I grew one, weighing 23 lbs., five tipping the scales at 97 lbs.

Now, my home is in Hampton, Annapolis County, and I took my five roots to the exhibition in Kentville. I won first.

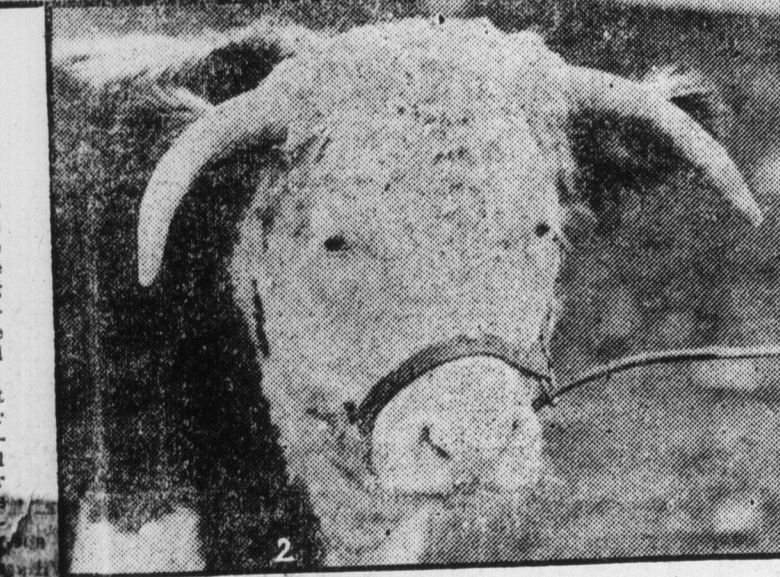
I think Mr. Edgar Titus, of Hampton, has lots of 20 lb. ones. Anyone disputing this can easily be convinced by the calling on the editor and seeing my prize card.

I also took five turnips to the St. John fair on Sep. 2nd weighing 70 pounds; also five to St. Stephen's fair weighing 81 lbs. and took first prize at each place, and I consider them small turnips, for I have had them that would not go into a hog's head without a tight squeeze.

Yours truly,
ALLEN BEZANSON,
Hampton, N.S.

The three master Emma Belliveau was the schooner "Belliveau" reported foundered at sea and all on board saved. She was bound from a port in Europe for St. John's, Nfld., where she was owned. The vessel was 223 tons register and built at Belliveau's Cove a few years ago by B. Belliveau and Company.

Cattle for United States Shows



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WOMAN MURDERER

TOLEDO, Dec. 29—Mrs. Myrtle Hensley is the first woman to be tried in Lucas-co for murder since women were granted suffrage. A jury in Common Pleas Court has convicted her on a second degree charge. Mrs. Hensley shot and killed Lea Cousino, who was said to be in love with her married daughter. She claimed Cousino threatened the girl and her husband and she shot him to save them.

FOODS' STAPLE GROCERIES AND Flour, Feed, Etc. GROCERY

GREETINGS

I wish to thank you for the gifts of the past year and assure them that I will appreciate their business and your patronage and wish you all a very happy New Year.

Children Cry for Fletcher's



Fletcher's Castoria is strictly a remedy for Infants and Children. Foods are specially prepared for babies. A baby's medicine is even more essential for baby. Remedies primarily prepared for grown-ups are not interchangeable. It was the need of a remedy for the common ailments of Infants and Children that brought Castoria before the public after years of research, and no claim has been made for it that its use for over 30 years has not proven.

What is CASTORIA?

Castoria is a harmless substitute for Castor Oil, Paregoric, Drops and Soothing Syrups. It is pleasant. It contains neither Opium, Morphine nor other narcotic substance. Its age is its guarantee. For more than thirty years it has been in constant use for the relief of Constipation, Flatulency, Wind Colic and Diarrhoea; allaying Feverishness arising therefrom, and by regulating the Stomach and Bowels, aids the assimilation of Food; giving healthy and natural sleep. The Children's Comfort—The Mother's Friend.

GENUINE CASTORIA ALWAYS

Bears the Signature of
Chas. H. Fletcher
In Use For Over 30 Years

SOME NEW YEAR RESOLUTIONS

RESOLVED That Royal Purple Laying Meal is the Proper food for Hens to insure a better supply of the popular 75c. eggs.

RESOLVED That Royal Purple Calf Meal will induce young stock and pigs to put on flesh more quickly and cheaper than any other food.

RESOLVED That National Light American Kerosene Oil is cleaner and more economical than any other oil for heaters and lamps.

RESOLVED That we will buy all of the above from the Quality Hardware Store.

If you act on these suggestions you are in a fair way to be Prosperous and Happy.

Yours with Best Wishes for a Happy New Year

KARL FREEMAN
Proprietor
BRIDGETOWN, N. S.

Millinery New Years 1921

IN LATEST STYLES
Sweaters and Sweater Coats,
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Our Prices
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on
Family Groceries, Flour
and Feed, Meats Fruits
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May it be a very Happy and Prosperous Year.
Thanking you for past favours, and hoping to have the pleasure of serving you again.

Georgia H. Cunningham
BRIDGETOWN, N.S.
"The Photographer in your town"

I wish to thank the public for their most generous patronage and to announce that our new term will begin Monday, Jan. 3rd.

Send for New Rate Card.
S. KERR
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Minard's Liniment Relieves Neuralgia.