

# Agricultural News

P. E. I. Department of Agriculture

## 3RD ANNUAL FAT STOCK SHOW AND SALE

The 3rd Annual Fat Stock Show and Sale held at the Exhibition Grounds, Charlottetown, on Thursday, April 1st, was an outstanding success. Of the one hundred and seven (107) animals entered ninety-two (92) were weighed and one of these was culled because of overweight. Of the remaining ninety-one (91) entries sixty-seven (67) were considered by the Culling Committee to be of sufficient merit to be judged and sold.

The judging began at 8:15 in the morning with Mr. Frank E. Wolff, Agricultural Agent, C. E. R., Toronto, placing the awards. This part of the Show was expediently carried out, and at 11:00 a. m. Mr. Wolff placed his hand on an Aberdeen Angus steer, owned by Redvers Stewart of New Wilshire, and declared this steer the Grand Champion. The Reserve Grand was owned by York Sanderson and Sons of York Point. It is interesting to note that at the 1953 Show Mr. Sanderson had the Grand Champion, and Mr. Stewart the Reserve.

Before the first animal was sold in the afternoon Dr. J. P. Lantz, President of the Charlottetown Exhibition Association, in a few well chosen remarks referred to the excellent service rendered by Mr. W. R. Shaw, who is retiring as Deputy Minister of Agriculture, and a presentation of a tri-lite lamp with matching smoking stand was made to Mr. Shaw on behalf of the Fat Stock Association.

Mr. Claude Craswell of North Winsloe, the Auctioneer, began his sale with the Grand Champion at 1.15, and so spirited was the bidding that the sixty-seventh animal had gone through the sale ring by 2:00 o'clock. Mr. Craswell received warm praise from the exhibitors for his handling of the Sale. The Grand Champion steer was knocked down to the T. Eaton Company, Limited, Moncton, for ninety-nine cents (99c) per pound. This Company also bought the Reserve Champion for which they paid fifty eight cents (58c) per pound. The average price received for the sixty-seven animals was 24.4 per pound. This figure was very satisfactory to the breeders concerned, and plans are already under way for a bigger and better event in 1955.

ous under the perches, brood canopies and in and around drinking fountains and feed hoppers. When the parasite eggs are passed they are not infective but require about forty-eight hours under the favorable conditions of moisture and warmth to develop into the infective stage. If these infective parasites are swallowed by a susceptible bird they pass through various other stages within the birds body, during which time the damage is done. The parasites have the abilities to reproduce in enormous numbers. Each one is considered capable of producing 900,000 descendants.

**Symptoms**

These depend upon the age of the bird attacked, the species of coccidia infecting the bird, the number of infective parasites ingested, and the susceptibility of the bird. The disease seldom occurs in chicks or poultry younger than two weeks of age. Most of the worst outbreaks occur when the birds are four to eight weeks old. Bloody droppings are seen when the chicks are affected with the cecal type of the disease, and to a considerable extent in one of the other types. Chickens badly affected with either of these types die a few days after symptoms are first noticed, and quite frequently the mortality rate is high.

It is important to have an accurate diagnosis made. This cannot be done without making a microscopic examination of the cecal and intestinal contents.

Due to the fact that the parasites are exceptionally resistant to most of the common disinfectants it is extremely difficult, if not impossible, to completely free the poultry house of all parasites when cleaning and disinfecting. Usually serious outbreaks with consequent high mortality can be prevented if the quarters are kept dry.

Various methods of treatment with drugs have been tried and several of these have proven successful. If any one has found that a certain treatment has prevented serious losses year after year, I would not suggest that he change to some other form of medication. Some of the Sulfa drugs, especially sulfa-methazine, sulfasuxidine and sulfadiazine have been used extensively and found of definite value in the treatment of flocks affected with Coccidiosis. One that can be administered in the drinking water is preferred to one that has to be mixed in the mash. Sick chickens or poults will drink when they will not eat.

No hard and fast rules can be laid down regarding the number of days a flock should be treated with Sulfa drugs, and it is advisable before commencing treatment to discuss the situation with someone who thoroughly understands their use.

The birds should not be flushed at any time while they are being treated with Sulfa drugs. If the drug is administered in the drinking water no other liquid should be given to the birds while they are receiving the treatment.

The Veterinary Diagnostic Laboratory is located in the Health Centre, Charlottetown, and is in a position to make a diagnosis of your flock condition. This service is free of charge to all livestock and poultry owners in Prince Edward Island.

**Junior Clubs**

The Junior Club members from the North River Beef Club showed six animals at the Fat Stock Show and Sale held last week. This group of six was topped by a very smooth Aberdeen Angus steer owned by Temple Stewart of North Wilshire. This steer was followed by those owned by Douglas Jewell, Elva Jewell, Kenneth Jewell, Wilford Phelan, and Vera Jewell. These young people deserve credit for the condition and manner in which they showed their animals, as well as their own conduct in the ring. At the time of the Sale in the afternoon it was mentioned that Vera Jewell had been stricken with polio, and two years ago was not able to walk. She has made a marvellous comeback, and when she led her steer into the ring to be sold it brought forty-five and one-half cents (45½c) per pound, and was sold to Canada Packers. No doubt these boys and girls will be back next year and take part in the Show and Sale.

**Coccidiosis**

Coccidiosis in poultry presents a serious problem especially this time of year. It is a disease caused by a small one-celled parasite. There are eight different species of this parasite which may affect chickens. Of these eight, two are more deadly than the rest. The infection caused by the two most serious types of the Coccidiosis parasite results in death more often than do infections caused by the other six. In one form, blood stained material will be found in the ceca, while in the other there is a severe and extensive inflammation of the intestines. The other six types of the infection in chickens do not result in such a high mortality, but they cause sufficient damage to warrant the adoption of some remedial measures as soon as they have been diagnosed.

Three or four species of coccidia affect turkey poults, sometimes resulting in heavy losses. In the goose there are three species, two of which are capable of causing severe infections. There is also a species which is found in the kidney.

**Transmission**

The disease is transmitted by means of feed, water, litter and soil that have become contaminated with droppings of infected birds. The parasites can be carried considerable distances in running water or on dust, shoes, utensils, or other articles. Infection can also be brought in by new birds, rats, mice, wild birds, flies or other insects. In an outbreak of Coccidiosis parasites are most numerous under the perches, brood canopies and in and around drinking fountains and feed hoppers.

**ACHE ALL OVER?**

Do you seem to "ache all over"? Or do you find it hard to stoop or bend? Get the quick relief you long for with Templeton's T-R-C's. T-R-C's are specially made to relieve you quickly of such throbbing, unrelenting Neuritic, Arthritic, Sciatic, Rheumatic pain, Lumbago and Neuralgia. 65c. \$1.35 at drug counters. T-834

Your Drug Store  
Open Today, all day  
WEDNESDAY  
CANTWELL'S PHARMACY  
Phone 5132

**athletes in training build strength with MILK**

Milk rates high with athletes in training. It's an abundant and economical source of highly important food elements: protein that builds, sustains and repairs body tissues; calcium, the tooth and bone builder; Vitamin A; and thiamine for healthy nerves.

**Eat protein foods for physical vigour**

Sports College has made repeated tests on the value of protein for physically active people. We find that athletes getting adequate amounts of milk and other dairy foods 1) feel more like practicing 2) encounter fewer and briefer periods of staleness that slow down training 3) perform better in action.

**Sloyd Russell**  
DIRECTOR SPORTS COLLEGE

**DAIRY FOODS SERVICE BUREAU**  
A Division of Dairy Farmers of Canada  
409 HURON STREET, TORONTO

**The PURE MILK CO. LTD.**  
191 St. George St. Phone 5556

**CENTRAL GUARDIAN**  
ROY'S TAXI—Dial 6560—6569.  
COOK'S for Perfect Pictures.  
CRASWELL for Better Photographs.  
JIMMY'S TAXI — Dial 7374 1370 or 5252.  
"YOUR DOLLAR BUYS MORE" at the HUGHES DRUG STORE.  
MATTHEW'S REPORT Study group tonight 7:30 p.m., Poly-clinic.  
OUR R. O. F. Sired lay and pay chicks are best by test. Co-op Hatchery. Phone 9412.  
VISIT HI-STYLE MILLINERY. 183½ Great George Street. Every style Hi-style.

**EASTER MONDAY PLAY** "The Honeycomb Is Over." Prince Edward Theatre, April 19th.  
"WE TREAT THE SICK WELL." Giggy's Pharmacy, next Stewart's Bakery.  
KEROSENE, Electric and Propane Gas, Refrigerators. Bryenton and Mackay.  
RAISE ROASTERS and capons to 10 lbs. in six months, that's the kind to buy. Co-op Hatchery. Phone 9412.

**EASTER MUSIC HOUR** Sunday, April 11th, Tryon Presbyterian Church 2 p.m.; Tryon United Church 8:30 p.m.

**SHUR-GAIN SHOW** representing mill J. Russell Driscoll, Pownall Hall, April 13. Send entries to Mrs. Henry Jones, secretary Hazelbrook W. I.

**THE BLUE HAVEN RESTAURANT** is now open for business. Stop and have a chicken dinner. Tender steak or one of the best hot sandwiches on the Island.

**ORDER QUICK FOR SPECIAL** Cross Golden neck pullet chicks, limited quantity each week. Co-op Hatchery. Phone 9412.

**MISS AUDREY DeBLOIS** will be the speaker at the Easter Thank Offering Service of the Baptist Women's Missionary Society to be held in the Church Hall April 14th. A large attendance is expected.

answered by a question regarding the feeding and management of dairy cattle.

Two contests were conducted by the entertainment committee, after which Mrs. MacRae served lunch which concluded a very successful meeting.

St. Georges Calf Club held its regular meeting at the home of Joseph McLelland, New Port. There was a fair attendance. The Vice President, Norma McLelland, presided and conducted the usual business. Tests on the work carried out during January and February were conducted by the club leader George C. MacDonald.

The Maple Leaf Calf Club from O'Leary and vicinity met on April 1, at the home of Club member Leonard MacDonald. Twelve members were present and several visitors. Included among the visitors were Carl Chappell and Allison Laughlin from Sherbrooke Calf Club.

These two boys were there for the purpose of playing O'Leary's Calf Club team in the provincial Crockinole Club Competition. In the competition O'Leary Club team of Rankin MacKinnon and Lloyd Jelley won over the Sherbrooke boys and so will take part in the Crockinole finals to be held in Charlottetown at a later date.

The lesson period of the club was in the form of a quiz, conducted by the adult directors Mr. Raynall MacNeill and Alvin Palmer.

At the close of the meeting an enjoyable lunch was served by the hostess Mrs. MacDonald.

## Ruhamah Scheinfeld Frank We and Our Neighbors Man's Right to Freedom

Splendor of Man's courage to speak the truth as he sees it, and Nature's splendor, both came to me dramatically, today. On my way to study more carefully the Banned Book Exhibit, at Columbia, I saw in a sunny corner of the campus, a fuchsia bush, the first of the Spring, each separate petal, a tiny flame of green-gold.

"Then I stood before the case containing some of the volumes burned through the centuries, symbol of the splendor of Man's deep need to find and express the truth. Hard to believe that these manuscripts, "now regarded as fundamental for a liberal education, books which no scholarly library could dispense with" were once considered a source of contamination and corruption.

First of the volumes shown, is a copy of Ovid's, "Ars Amatoria" (The Art of Love) burned by Augustus Caesar, 8 B. C. Copies were again burned by Savonarola in 1497, as "erotic, impious, and of a tendency to corrupt." Yet this volume was widely read through the Middle Ages and the Renaissance, "on the plea that it contained much sound advice." It did tell men that good looks alone were not enough—that cultivation of the mind too is needed to be successful in love, and it did tell the woman that they, "must steep themselves in poetry." Doubtless thousands of school boys who read Ovid on the sly (among them probably some of the older scholars on the Island) profited by the suggestions.

More momentous, were the two volumes by Galileo, on exhibition. It did make Man's unquenchable quest for Truth and his courage

### SPRING BROOK SCHOOL (March Report)

- Grade X—1. Evelyn Pidgeon; 2. Phyllis MacLeod; 3. Edwena MacLeod.
  - Grade VII—1. Joyce Meek; 2. Garth Gillespie; 3. Charles Gillespie.
  - Grade V—1. Marilyn Paynter; 2. Allan Meek; 3. Kenneth MacLeod.
  - Grade IV (A)—3. Brenda Pidgeon; 2. Norma Meek.
  - Grade IV (B)—1. James Brander; 2. Bill Brander.
  - Grade II—1. Ruth Pidgeon; 2. Richard Paynter; 3. Fannie Brander.
  - Grade I—No tests.
- Highest average in senior grades—Marilyn Paynter.  
Highest average in junior grades—Ruth Pidgeon.  
Perfect attendance: Evelyn Pidgeon, Phyllis MacLeod, Joyce Meek, Charles Gillespie, Kenneth MacLeod, Norma Meek, Richard Paynter.  
Teacher: Mrs. Ruby Cousins.

### IN MEMORIAM

In loving memory of Howard Calbeck, who passed away April 7, 1952.

This month recalls sad memories Of a loved one gone to rest, And those who think of you today Are the ones who loved you best.

Lovingly remembered by Wife, Daughter and Family.

### IN MEMORIAM

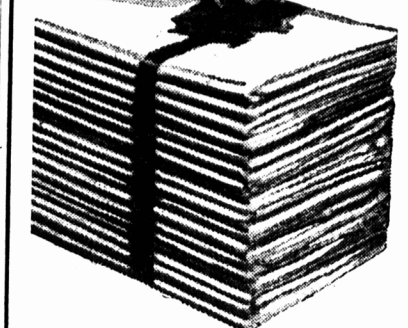
In loving memory of a dear husband and father, Garfield Green, Mount Pleasant, P. E. I., who passed away April 7, 1950.

Calm and peaceful he is sleeping.  
Sweetest rest that follows pain; We who loved him sadly miss him, But trust in God to meet again.

Always remembered by Wife and Family.

Give your HOME a lift for SPRING...

## HOLMAN'S Both Stores... Features CRISP COTTON SHEETS and PILLOW SLIPS and HANDSOME NEW BEDSPREADS



- "PETAL TONE" SHEETS made of firmly woven, Homestead quality cotton in pink, maize, blue and Nile. Deep hems with fine hemstitching. They're "Tex Made", sized 81 by 100— priced a pair ..... **8.95**
- "PETAL TONE" PILLOW SLIPS to match. Priced a pair ..... **1.98**
- VALAM SHEETS made by Wabasso and carried only by HOLMAN'S. Fine quality, closely woven, medium weight, bleached sheeting. Hemstitched, no dressing, cellophane wrapped. Sized 63 by 100, priced a pair ..... **6.50**
- SHEETS 72 by 100— priced a pair ..... **7.50**
- SHEETS 81 by 100— priced a pair ..... **8.50**
- Same quality of sheeting finished with plain hems. Sized 72 by 100— priced a pair ..... **6.95**
- SHEETS 81 by 100— priced a pair ..... **7.95**
- PILLOW SLIPS to match these good quality sheets. Finished with hemstitching, priced a pair ..... **1.69**
- With plain hems, priced a pair ..... **1.59**

### CHENILLE BEDSPREADS

Of closely tufted chenille with strong cotton backing. Gay, multi-colored designs are on a plain ground of white, Nile, cherry red, gold or rose. Sized 90 by 100 and priced—

**8.95**

Our better quality heavy woven chenille— three row close tufting baby chenille on a strong cotton backing. Attractive multi-colored designs on plain color backgrounds of white, Nile, turquoise or gold. Sized 90 by 100, priced—

**12.95**

**Special Value! COTTON SHEETS**

Made of selected, long fibre, fully bleached American cotton closely woven with reinforced tape selvage for long wear. Cellophane wrapped, sized 81 by 99— priced a pair ..... **6.50**

## HOLMAN'S Both Stores

Ch'Town Furniture — — S'Side Dry Goods

ling Nicholson read a chapter in the study book which was much enjoyed by all. Mrs. Woodside to have charge of Book for next meeting.

May meeting will be held at the home of Mrs. Gordon Ripley with Mrs. Earl Todd as devotional leader. A beautiful poem on Temperance was read by Mrs. Nicholson.

**"This is Phantom"**

in the New Phantom Colours

You'll say it with pride because Phantom 60 gives you 15 denier nylon provides better appearance, better wear. Right from the start Phantom has led with 60 giving you so much so that it has changed the whole course of women's preference for full-stretch nylons.

**Phantom**  
\*Pencil Seam  
NYLONS

TRADE MARK REGISTERED DESIGN MARK REGISTERED