

# Agricultural News

P. E. I. Department of Agriculture

## 4-H CLUBS

Last year in Canada 65,215 boys and girls were enrolled in 4,689 clubs to continue the annual increase. There are about twenty different projects such as dairy calf clubs, beef calf clubs, poultry, grain, garden, clothing, to name only a few.

The membership in Prince Edward Island was 1686 and the number of clubs 125. The project with the greatest number of clubs was clothing. This year it is expected that the membership will again increase.

In each project with over five clubs, teams are selected for a free-ship to the Royal Winter Fair at Toronto. Preliminary trials for the calf clubs were held August 9th with the final trial scheduled for the last of this month. The teams in the poultry, clothing and garden projects will be chosen September 17 at the Royal Youth Fair.

The Royal Youth Fair is the finale of the club year for the best three calves, the best pullets and cockerels, the best sewing, the best vegetables and the best grain from the various clubs. It is held every year at the Provincial Exhibition grounds. A grant is received from the Canada Department of Agriculture through the Exhibition Association for the carrying on of this Fair. "A" There will be shown fourteen groups of Holstein calves, seven groups of Ayrshires, four groups of Dual-purpose Shorthorns, and one of Scotch Shorthorns, and two groups of Guernseys. Just prior to the judging of these top animals the Fair will be officially opened by the Minister of Agriculture, Honourable C. C. Baker.

In the afternoon there is a full program of sports for the club members and last but not least an attractive fashion parade put on by members of the sewing class.

The evening before sees the start of the Rural Youth Fair with the finals of a Provincial Public Speaking Contest being held at Prince of Wales Auditorium. Only eight entries have been received: five from Prince County, two from Queens, and one from Kings. Following the Public Speaking Contest is a Square Dancing Contest. 4-H Club Work is specifically for rural young people. It is a program that places personal responsibility upon each boy or girl taking part. It is compulsory for each member to raise, manage or complete at least one project each year. This project is centered at the members' home. Thus, through his or her project the club member learns the value of improved methods and materials and can demonstrate their usefulness in that most important center of this life—his home.

The project may be in Agriculture or Home Economics. In either case "Learning to do by Doing" is the basic principle involved. All the projects are of a practical nature and serve to illustrate improvements in farming and in homemaking as recommended by the supervising extension staff.

"A" The Provincial Department of Agriculture also assist financially this Fair not to mention the work of planning, promoting and overseeing.

## VETERINARIANS MEET

From every Province in Canada came approximately 500 veterinarians to attend the 5th. annual convention of the Canadian Veterinary Medical Association recently held at Ottawa.

The program was varied and covered various phases of Veterinary Medicine. One of the outstanding visitors was Dr. A. H. Quinn, of Kansas City, Mo. president of the American Veterinary Medical Association. Attending from this Province were Dr. and Mrs. R. S.

MacDonald of Southport. Mrs. MacDonald was the National President of the Women's Auxiliary to the Association, and Dr. and Mrs. George C. Fisher.

## HOME ECONOMISTS MEET

The Canadian Home Economics Convention was held in Toronto, August 22, to 27th. Mrs. Mayles Manning and Miss Mary H. Robin attended the sessions which were held at the Royal York Hotel. Many phases of home economics were featured with special group discussion, in Education, Extension, Family Life, Business, Nutrition and Textiles. At a luncheon for Extension workers, the speakers were Mr. R. G. Knowles of the Canadian Broadcasting Corporation and Mr. John Eccles of Ontario Agricultural College at Guelph who spoke and later led a discussion on Television and Extension. Excellent speakers on Modern Textiles and Detergents, Research and Human Nutrition, Good Taste with Home Accents, Techniques of Group Leadership, Methods for teaching Home Economics, Consumer Protection under the Food and Drugs Act were featured at the various meetings.

At the final banquet the speaker was Dr. Margaret Hockin of the Food and Agriculture Organization in Rome. Dr. Hockin is a Nova Scotia and at one time worked for a while at the Provincial Sanatorium in Charlottetown under Miss Hazel Sterns. In her address she spoke of the conditions under which people are living in Eastern Europe and the Near East, how Home Economists are helping the women and girls to acquire better health and homemaking habits. She brought a message from Miss Estelle LeBlanc, a Canadian working in Czechoslovakia, who wishes to have small household tools sent to her to give manufacturers, as samples. Miss LeBlanc was amazed at the lack of tools in the home and thought that the Czechs with their skills in small manufacturing might improve on some of ours. Home Economics is indeed spreading around the world.

The improperly cleaned milking pail is a great source of milk contamination. What holds true of the milking pail is the same with every other container with which the milk comes in contact, such as the separator, the filter and the cans. Indeed the state of utensils appears to be the most important factor affecting the germ content of milk. Under clean milking conditions, any change from a careful method of cleaning pails to a neglected method results in a greater increase in germ content than the neglect of any other single precaution. A pail may look clean to the eye, but may not be bacteriologically clean, that is, it may contain a large number of living bacteria because of not having received a sterilizing treatment to destroy these bacteria.

## PAIIS & OTHER UTENSILS

The proper method of treating utensils consists first in rinsing in luke warm water immediately after using, before traces of milk have had a chance to dry on, then washing in warm water to which a little dairy washing soda has been added. A brush should be used instead of a cloth. Then they should be rinsed with hot water to remove traces of cleaning solution, and finally sterilized with boiling water for at least two minutes. A cloth should not be used to dry the utensils after sterilizing because it will only add germs to the surface. If placed inverted on a rack they will dry quickly.

Utensils are difficult to clean if poorly constructed, having cracks, joints, seams, dents and cracks where traces of milk can lodge. The inside of the pails and cans should be smooth, well tinned pails, stainless steel or aluminum should be used for milk.

## STRAINING OF MILK

A well-tinned strainer of adequate size should be used. It should be free from cracks and crevices. The most desirable type is the kind which utilizes a single-service cotton filter pad. Cloths are unsatisfactory for straining. They are difficult to clean. Don't use them.

Straining: By means of clean dry fingers, place a filter pad in position in the strainer. After 100 to

# CITY AND DISTRICT

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## CRASWELL for Better Photographs

**SURGE MILKING MACHINES**, Douglas Bros. and Jones.

**MARSHFIELD** Presbyterian Ladies' Aid cake sale, Saturday, Set. 18th, 2 o'clock Standard Time at R. T. Holman's Ltd.

**GIGGEY'S PHARMACY** will be open this afternoon and evening, Dial 3170.

**ENGAGEMENT.** — Mrs. Chester Riley, Dundas, announces the engagement of her daughter Mary Bell to Chester, son of Mr. and Mrs. Henry S. Jenkins, Mount Allison, Marriage to take place in October.

## 200 pounds of milk have been strained, remove the pad and place it in a waste receptacle. Rinse the strainer by means of tap water and insert a new cotton pad, using clean, dry fingers, or pick up the pad with the moist metal strainer disc. Using single-service cotton filtering material in the top perforated tray of a surface cooler is also unsatisfactory. Strainers should never be bounced as this breaks the filter disc. When straining is slow, replace filter.

**Purpose of Straining:** Straining removes only coarse dirt particles and such extraneous material as hair and small bits of straw. Dirty milk, even after straining, does not become clean milk. Some fine dirt remains in the milk. Bacteria cannot be removed by straining. Therefore, it is imperative to keep the dirt out of the milk.

The regular meeting of the Coronation 4-H Calf Club was held at Earl MacRae on August 30th with sixteen members present. The meeting was called to order by Club Pledge. Minutes were read and approved. The achievement day will be held on September 10, at Earl MacRae's, Brookfield. We decided to have Mr. Stewart Wright for judge if possible. Then we did the tests sent out by the appointment

## JIMMY'S TAXI - Dial 7378

**"WE TREAT THE SICK WELL"** Giggey's Pharmacy, open evenings 'till 8 o'clock.

**SPECIAL OUTSIDE WHITE PAINT**, \$3.75 gallon. Douglas Bros. & Jones Ltd.

**ENGAGEMENT.** — Mr. and Mrs. Robert Brooke Snazelle announce the engagement of their daughter Mary Joan to William Leo Bigelow son of Mr. and Mrs. John Bigelow of Springhill, N. S. Marriage to take place in October.

## HONORED ON 40TH WEDDING ANNIVERSARY—About 60 of their relatives met at the home of Mr. and Mrs. Samuel Drake, Millview, on the evening of August 30, to honor Mrs. Drake's brother, Mr. Samuel Taylor and Mrs. Taylor on the occasion of their 40th wedding anniversary. Music for dancing was furnished by Mr. and Mrs. Francis Drake. Mr. Samuel Drake acted as chairman, and proposed the toast to the bride of 1914. A congratulatory address was read to the couple by Mrs. Edson Taylor, after which Mr. Earl Inga presented them with a bedroom suite on behalf of all relatives present. Mrs. Ernest Taylor presented them with other smaller gifts, and read the verses on the enclosed cards. The hostess was assisted in serving by Mrs. Lloyd Ballew, Mrs. William Ings, Mrs. Ernest Collings, sisters of the groom, and Mrs. Joseph Smith and Mrs. Francis Drake.

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## Personals

Mr. J. W. Fraser, The Evening News, New Glasgow, N. S., is a visitor to the city, staying at the Charlottetown Hotel.

Mr. Malcolm R. MacDonald, Lyndale, was a visitor to the City yesterday. He reports that the weekend storm was very severe in his locality, he had two barns that were razed.

## Millcove Calf Club Achievement Day

The annual Achievement Day of Millcove Calf Club was held at the home of club members, Marie and Bernard MacIntyre. In spite of the good harvest day, several parents and interested spectators were present. Ira Lewis, York, placed the classes and praised the members for bringing out their class in such good fit. Mr. Lewis thought that the first prize yearling shown by Georgina Thompson was an excellent yearling and an animal that would stand well in any show.

The following are the results: Year's Work: 1. Marie McIntyre; 2. Georgina Thompson; 3. Guy Thompson; 4. Bernard MacIntyre; 5. Vincent Bradley; 6. Gloria Jenkins; 7. Philip Arbing. Yearlings: 1. Georgina Thompson; 2. Gloria Jenkins; 3. Ian MacArthur; 4. Vincent Bradley; 5. Guy Thompson; 6. Marie MacIntyre; 7. Bernard MacIntyre; 8. Aubrey Arbing. Showmanship: 1. Ian MacArthur; 2. Gloria Jenkins; 3. Georgina Thompson; 4. Guy Thompson; 5. Marie MacIntyre. Judging: 1. Gloria Jenkins; 2. Ian MacArthur; 3. Georgina Thompson; 4. Guy Thompson; 5. Marie MacIntyre.

## IN MEMORIAM

In loving memory of our dear son and brother, Pte. Lloyd Frederick MacKinnon, who was killed in action in Italy, September 15th, 1944.

We will never see his face on earth Or look upon his grave The distance is too great for us Far over the ocean wave. But in that land where spirits dwell, We hope that we shall meet, And walk with others we have known, Upon its golden street. Lovingly Remembered by Mother, Father, Sisters and Brothers.

## Iron Lung Fund Contributions

Additional subscribers to Iron Lung Fund:—	
Mt. Stewart Strawberry Growers Assoc.	\$100.00
Employees, Moore and McLeod	21.00
Kingston W. I.	15.00
Dunblane W. I.	15.44
Brackley W. I.	10.00
Birch Grove W. I.	10.00
Georgetown Home and School Assoc.	10.00
Pupils, Hunter River School	8.00
Steve MacAusland	5.00
Grandview W. I.	5.00
Whitlock Tire Service	5.00
Eugene Cullen	5.00
Scantlebury Signs and Plastics	5.00
French River and Park Corner W. I.	5.00
Aylward's Furniture Exchange	5.00
Mrs. Ida M. Yeo	5.00
Harland Day	5.00
Kingston Baptist W.M.S.	5.00
Melville L.O.B.A.	5.00
Shirley MacGregor	5.00
J. Gerald Power	5.00
Alberta Lewis	5.00
Alexandra W. I.	5.00
Mrs. Louise M. McIvor	5.00
Lake Verde School district	5.00
Cape Traverse W. I.	5.00
Dr. R. J. Murchison	5.00
Mrs. J. S. MacLeod	5.00
Conway W. I.	5.00
Stanhope W. I.	5.00
Fred Gamble	5.00
Mrs. Connie Gallant	5.00
Mrs. Kestle Ross	5.00
W. L. Jordan	5.00
Poplar Pt. W. I.	5.00
Grant Graham	5.00
Ten Mile House W. I.	5.00
Mr. & Mrs. Alton Robertson	5.00
East Pt. W. I.	5.00
Middleton W. I.	5.00
Mrs. Lewis MacCallum	5.00
Kelly's Cross W. I.	5.00
Kildare Capes W. I.	5.00
Altar Society, Abrams Village	5.00
Port Hill W. I.	5.00
Canvass O'Leary	107.70

# SAVE ON MEN'S AND BOYS' WEAR

## THURSDAY -- FRIDAY -- SATURDAY

Only "Brand Names" are featured in these great specials — such as Arrow - Tooke - Van Heusen - Harvey Woods - Style Knit and Utex - The Sport Shirt Special is very outstanding — Nothing less than \$5.95 in the group — all first quality from top brand shirt manufacturers. Shop Today, Friday and Saturday for these great specials.



**Students JACKETS**  
SIZES 34 TO 40  
**7.95**  
Reg. up to 13.95

- \* Ideal for Classroom and Outerwear
- \* Smart styles and color combinations
- \* Zipper front — waist length.
- \* Styled by "Utex" — Canada's largest Jacket House

**Men's Fall Sport Shirts**  
**3.95**  
2 FOR 7.50

- \* Over 500 Shirts to choose from
- \* All First Quality—and we only feature well known Brand Names.
- \* Each Shirt labeled \$5.95 or \$6.95.
- \* 20 dozen reg. \$5.95 Gabardines included.
- \* Arrow - Tooke - Van Heusen - Bluestone
- \* Sizes Small - Medium - Large and XL.

**Students JACKETS**  
SIZES 34 TO 40  
**9.95**  
Reg. to 19.95

- \* All our Better quality Jackets in this group.
- \* Zipper front — waist length
- \* Dozens of smart styles and color combinations.
- \* Ideal for Classroom and Outerwear.

**Men's Sox** \* All First Quality \* Reg. \$1.50 and \$1.75 \* 90% Kroy Wool and 10% Nylon **1.19 pr.**

**Men's Shorts** \* Harvey Wool — First Quality \* Jockey Style—30 to 42" waist. **77c 3 for 1.00 Shorts** **pr. 2.00**

**Men's Coat Sweaters**  
\* 100% Pure Wool in Jacquard Designs.  
\* Sizes 36 to 42 — Button Front  
\* Grey-Maroon; Royal-Maroon, Yellow-Brown.  
**5.49**

**Men's "T" Shirts**  
\* Reg. \$1.50 and \$1.95 Nylon and Elastic Neck.  
\* Ideal for wearing under Sport Shirts and in the Gym.  
\* Blue - Grey - Sand - Maroon - Yellow  
**1.00 ea.**

**Boys' Pullover Sweaters**  
\* Reg. to \$5.85 — Sizes 26 to 34  
\* Mostly 100% Pure Wool  
\* Solids and Colorful Jacquard Designs  
**2.98 ea.**

**Boys' Sport Shirts** \* Reg. to \$2.95 — Pinchex Design \* Long Sleeves — Sizes 8 to 14 years \* Many colors to choose from **1.49 EA.**

**Boys' Jackets** \* Reg. \$8.95 to \$12.95 Full Satin Lined \* Sizes 24 to 36—Zipper front and button front \* Ideal for Schoolwear **5.95 EA.**

**MOORE & McLEOD limited**