

# Agricultural News

F. E. I. Department of Agriculture

**Care of Baby Chicks**  
Before the chicks arrive, every-thing about the brooder house must be put in order—the place washed and disinfected with lye and water; the floor covered with paper and some clover chaff; the corners fenced off; and the brood-er stove in operation.

The temperature of the brooder house 2 inches off the floor at the outer edge of the canopy should be 90-95° for the first week. A 50° drop in temperature each week is recommended until a tem-perature of 80° is reached. After 80° has been reached the temper-ature is generally lowered grad-ually according to the outside tem-perature.

A floor space under the hover of 8-10sq. ins. for leghorn chicks and 10-12 sq. in. for larger breeds is re-quired, so a hover 56 inches in diameter will accommodate 250 leghorn chicks or 225 chicks of the larger breeds. The brooder house should provide plenty of room, a minimum of 50 sq. ft. of floor space per 100 chicks is required for the first 6 weeks, and after 6 weeks the floor space should be doubled.

A precaution against chilling would be to place a wire guard around the hover for the first few days. The guard should be moved farther and farther from the hover as the chicks have learned to return to the source of heat.

Chicks do best on a 21 per cent protein ration for the first 7 weeks and then gradually change to a 18 per cent protein ration between the 7th and the 8th week. The fibre content of a chicks ration is very important, and experiments have shown that chicks do best on a ration containing about 5 per cent. A small amount of whole oats may be fed at 8 weeks of age in conjunction with the mash, providing some acid insoluble grit is fed as the oats contains a hard fibrous hull.

### Potatoes

The potato situation is a very uncertain one indeed. With the present price of potatoes around \$4.00 per bushel many farmers are hesitating about planting such valuable material when they are not sure if next year's price will give them a return on the invest-ment. Present estimates are for an approximate 10 per cent increase in P. E. I. acreage over last year. Maine plantings are up to 15 per cent but the total American acreage is about the same as last year.

Now, more than ever it will pay to give the growing crop the best possible care. The farmer who neglects to prepare a proper seed bed, cultivate, or spray often and

thoroughly will only throw good money after bad. Don't plant more than you can properly care for—they're too valuable to drop in the ground and forget. Read the week-ly Potato Bulletin, for timely tips. Old stock is now being cleaned up but there are still approximat-ely 100 cars of potatoes for ship-ment.

### Club News

St. Philip Ayshire Calf Club met on Monday, May 19th in St. Philip's school. A study lesson on the care of a calf was carried out by the club members with test II to be written at the next business meeting.

The Shorthorn Calf Club from Augustine Cove met at the home of club member Gerald Murray on Tuesday, May 20th. Test III was written at this business meeting.

Due to the rainy weather there was only a small crowd in attend-ance on Wednesday, May 21st, at the Vernon River Hall. Films were shown, sponsored by the Vernon River Poultry Club.

Ten members of the Rustico Holstein Calf Club were present at the judging class on Friday, May 22nd, at the farm of club member, Lyle Parkman. A good class of Holstein cows was judged by the interested club members.

Northam Holstein Calf Club met on Friday, May 23rd, at the farm of Adult Director, Russell Dymont. Nine members were present at this judging class.

A Junior Beef Calf Club was organized at York Point School on Monday, May 19th. Thirteen members in the vicinity of North River indicated their desire to join this club, and about eight of them have calves already. Mr. Golden Mac-Kinley was appointed president; Kenneth Jewel, vice-president and Brian Adams, secretary-treasurer. The club directors are Fulton Sanderson, Dan Jewel, and Russ-ell Stewart. The club plans to meet the first and third Tuesday of each month.

The regular meeting of the Maple Leaf Calf Club of Norborc and vicinity was held at the home of club member, Duncan Picketts, Kelvin Grove, on Wednesday, May 21st. Instruction in judging was given by Morris Deacon, Field-man. Fourteen members did a small test on judging.

The regular meeting of the Alexandra Holstein Calf Club was held at the home of club member, Janet Jones, on Tuesday evening, May 22nd. There was a good at-tendance of club members, who got their first instruction in judging Holstein cows.

## Strange But True

By F. H. MacArthur

A tool company in Chicago is making vices with injury-proof handles. Thick, pliable rubber rings are mounted against the knobs at the handle-ends. Besides acting as a shock absorber when the handle end strikes the vice, the rings give protection against finger pinching.

We regard them as agents of disease and death, yet without microbes life would be impossible. All animals and plants are de-pendent on their never-ceasing activities. Where they imperil life they also imperil their own ex-istence.

In the breeding season of wild ducks Mallard drakes often fight to win a female's favor.

Two California electronic scientists have developed a filmless motion picture camera, which puts images directly on a sound-record-ing tape.

Arnold Lerman, 24, and a wheel chair patient all his life has solved the problem of getting wheelchair through doors by inventing a gad-get that brings the wheels of the chair as much as 5 1-2 inches to-gether. It is expected that the de-vice soon will be available to all wheel-chair users.

True, there have been a lot of air disasters in the past year, but actually statistics can be cited to prove the skyways are safer than the highways.

A century ago the railroads were being bitterly attacked in many quarters. The gripe was that "human life was being wantonly squandered. The public cried out for restrictions that would have seriously impaired their efficiency and usefulness to the nations. Sim-ilar demands are being made today with respect to operation of the air lines.

Jet planes are proving safer to operate than propeller planes and ten years hence we will be able to travel the airlines with the max-imum in speed and safety.

One wouldn't think it possible to make a book smaller than a thumb. Such a book, however, is owned by the University of Cal-ifornia in Los Angeles. Its 27 pages contain part of Omar Khayyam's Rubaiyat and can be read with the aid of a magnifying glass!

A correspondent from Prince County informs me that one cold morning last February while walk-ing from church to his home he noticed a covey of huns cuddled on the ice of a frozen brook.

The birds were obviously trying to puncture the ice to get water. But their beaks were not strong enough to break through.

"I was about to move on when the birds called their tactics. They took turns pressing their warm bodies against the same spot on the ice.

"I watched fascinated, until the work was nearly completed. Then four hens joined beaks in pecking through the softened layer of ice, and they all gathered around the hole and drank!"

The general flora of the earth is mentioned only in the first chapter of Genesis. In chapter four it says that Abel was a keeper of sheep while Cain was a farmer. We have no knowledge of what kind of crops he raised. After the flood Noah planted a vineyard and made wine so the vine is the first culti-vated plant mentioned.

As in biblical times the date palm is still the "tree of life" to those living in desert regions.

Fragments of cedar wood, 3,000 years old found in the ruins of Nineveh are now in the British museum.

Oak trees were once respected and venerated on account of their size and strength, and honored as a fitting place for the burial of great men.

A sprig of the tree under which Abraham entertained the three angels, was brought home by Sir Joseph Hooker in 1860, and is now in the Kew Museum.

Every farmer in Europe fortun-ate enough to have oak trees growing on his premises realizes the value of acorns for fattening hogs, but in the New World only the Indians have taken seriously to using them for human con-sumption; and it is significant that among the fittest of all redmen are those of California whose staple diet from prehistoric times has been acorn meal.

It is a fact that persons who have recovered from an attack of an infectious disease are not apt to suffer from a second attack of the same disease. This is true of measles, smallpox and typhoid fever. And in some diseases such as diphtheria, it is found that, while almost all youngsters are suscep-tible, almost all adults are immune.

Test explained thusly: In-creasing years bring increasing resistance to certain types of bac-teria and toxins.

A baby very rarely suffers from diphtheria in the first six months of its life. Why? Because he has acquired immunity against the disease from his mother who, life most adults, was actively immune.

Some of the immune substances produced by her body were passed to her child from the blood before birth. This type of immunity rarely lasts for more than a year and sometimes not nearly that long.

Seeing ourselves as others see us would not do much good. We wouldn't believe it anyway.

The only thing about an infer-iority complex is that the wrong people have it.

Most persons who say "The less said about So and So's conduct the better," keeping yapping about him to everyone they chance to meet.

**SCALDS • BURNS**  
Dab on a paste of Baking Soda and water and cover with a damp cloth.

**COW BRAND BAKING SODA**  
gives the whitest wash

## CENTRAL GUARDIAN

This column is reserved for news of local interest, but advertising of a new nature may be inserted at five cents a word, strictly payable in advance.

**JIMMY'S TAXI** — Phone 525.

**CRASWELL** for Better Photo-graphs.

**GIGGEY'S PHARMACY**, Phone 3170.

**HOWARD MacINNIS FOOT-WEAR** at 175 Queen Street.

**LAWN MOWERS**, all sizes. Firestone Bryenton and MacKay.

**ANNUAL meeting school im-provement League Y. M. C. A.** Thursday, May 29th 7.30 P. M.

**JOHNSON & JOHNSON** will be the only drug store open this afternoon and evening. Phone 33.

**FIRESTONE** electric refriger-ators, new low price \$269.50 up. Firestone Bryenton and MacKay.

**FLIGHTS DAILY** except Sunday to New Glasgow and Halifax. Phone Maritime Central Airways 2061 or 504.

**HEAR** Charlottetown Credit Un-ion Chapter Broadcast (last of series of four) over C F C Y tonight, 9.30 — 9.45.

**RELIGIOUS FILMS** — Pauls missionary journeys. Central Christ-ian Church, Friday, May 30th. 8 P. M. Public Welcome.

**SEE THE** exhibition of college students' drawings and paintings at Prince of Wales College on Friday, May 30th.

**P. W. C. ALUMNI**; Plan to at-tend Annual Meeting Thursday, May 29th in College Auditorium. Time 8 P. M. Reception with re-freshments in Library afterwards.

**THE BARN DRIVE INN** announ-ces that by popular demand Road-Duck and Roast Chicken will be daily feature throughout the sum-mer.

**P. W. C. ALUMNI**; Plan to at-tend Annual Meeting Thursday, May 29th in College Auditorium. Time 8 P. M. Reception with re-freshments in Library afterwards.

**2nd INOCULATING CLINIC** for young children conducted by the Department of Health and Welfare will be held in the South town Hall on Friday, May 30 at 2-4 P. M.

**ON WESTERN VISIT** — Mrs. John O'Connor, Hope River, left by M.C.A. on Sunday for Regina, Sask., on receiving word of the serious illness of her sister in that city.

**HEAR** Charlottetown Chapter of Credit Unions on last of series of four broadcasts, C F O Y, 9.30 — 9.45. "Ideas, not things, influence mankind!"

**P. W. C. ALUMNI**; Plan to at-tend Annual Meeting Thursday, May 29th in College Auditorium. Time 8 P. M. Reception with re-freshments in Library afterwards.

**VOCATIONAL SCHOOL CLOS-ING** — The annual closing of the Vocational School will be held in the Agricultural Room in the school on Friday, May 30, 1952, at 2.30 p.m. at which time certificates and prizes will be presented. Par-ents and friends of the students, and all others interested in the work of the school, are cordially invited to attend the closing.

**TRINITY MISSION CIRCLE** — The regular meeting of Trinity Mission Circle was held on May 19th in the Social Hall. Miss Norma Pound opened the meeting with the worship service, the theme being, "Christian Steward-ship". The program was under the direction of Miss Anna Math-ison, assisted by four members of the group. This was followed by the business period under the direction of the president, Miss Mary MacGregor. At the close of the meeting a remembrance was given to the secretary, who is leaving to be married. A delicious lunch was then served by the lunch committee. The meeting closed with the Mizpah Benedic-tion.

**TRADE IN THE MARITIMES** — The Bank of Montreal Business Review for May says: "Wholesale and retail trade generally has been well maintained during the month and sales compare favour-ably with last year. Slight in-creases have been reported in sales of men's furnishings and ladies' ready-to-wear. Collections are fair to good. Manufacturers continue to be fully employed except cot-ton mills which are still operating on part-time schedules. The pulp-wood market is quiet with rough wood prices around \$15 per cord as against \$18 to \$20 last year. Pulp production is meeting re-quirements but new United King-dom contracts are expected to be at lower prices. Potato prices during the month were steady at \$6.50 per barrel with holdings about cleaned up. The planting of early varieties is now under way. Dried fish stocks are low and the West Indies market is quiet. Good catches of fresh fish are reported with the domestic market steady. Coal and steel production is on a full-time basis."

## Card Of Thanks

We wish to thank the people of St. Patrick's Road and surround-ing districts who gave us generous gifts at the shower that was held for us at our home on May 6th, also to thank Morell Community and C. W. L. Sub-division who pre-sented us with a well-filled purse and a beautiful gift at Sinnott's Road School on May 23rd.  
Mr. and Mrs. John Trainer,  
St. Patrick's Road, P. E. I.

## Musical Festival Winners



Photo by Barier.

Shown above is the Stella Maris School group of North Rustico which received 86 marks and first place in a choral reading class at the recent Festival of Music.

Picture are: Shirley Doucette, Hazel Dolron, Alberta Dolron, Anita Johnston, Marie LeClair.

### That Body Of Yours

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in the neck caused by a bone, in the neck being almost as long as a rib; it is called cervical rib and if pain is severe, a portion of this cervical rib is removed by surgery.

Dr. Watson and Thorn give a list of over 40 conditions which may cause neck pain, beginning with sore throat and ending with heart disease and new growths. In conclusion, they state that "it may

be said that while many cases of neck pain can be easily diagnosed on short examination, in others a meticulous or very careful history and certain physical and neuro-logical (nerve structure) and cer-tain laboratory tests will be re-quired before even a most astute clinician can arrive at the proper diagnosis."

### SOUTH WINSLOE W. I.

Mrs. Orville Turner was hostess to the South Winsloe Women's In-stitute on Wednesday evening, May

## At Last! Turtle Oil And Estro-Hormones Blended In A Beauty Ointment

Doctors Confirm That Hormones Are Effectively Absorbed by Skin Through Application

Laboratory chemists of Up-To-Date Cosmetic Co. succeeded in blending Turtle Oil with Estro-genic Hormones into a single Beauty Ointment.

Hundreds of tests by leading Doc-tors confirms that hormones are effectively absorbed by applica-tion! Turtle Oil, originally dis-covered and used by South American natives, has been recog-nized as an amazingly effective skin-firming agent.

The resultant ESTROGENIC-HOR-MONE CREAM with TURTLE OIL and Lanolin added is widely used in cases of double chin, crepey throat, age and eye lines. The cream "recaptures" youthful glow, helps revitalize skin and firms sagging muscles.

30 Day Tests have been sufficient to produce thrilling results in wo-men of all ages! Men, too, find ESTROGENIC CREAM useful as an aid in conditions of premature wrinkling!

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9 WEEKS' SUPPLY 1.69

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add the fresh color and lustre of **LOVALON** the modern hair beauty rinse

• Leaves hair soft, easy to manage • Blends in yellow, grey streaks • 12 flattering shades  
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**TUNA FISH SALAD**  
2 cups canned tuna fish  
1 cup diced celery  
1 tablespoon minced onion  
2 tablespoons vinegar  
1/2 teaspoon salt  
1/2 teaspoon pepper  
1/2 teaspoon Colman's Mustard  
1/2 cup salad dressing

Break tuna into large pieces, combine with ingredients and toss lightly. Serve in lettuce cups garnished with stuffed olives and lemon wedges.

For free recipe booklet, write to Reckitt & Colman (Canada) Ltd., Station T, Montreal, C.K.H.



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Hurry! Offer good only until July 18, 1952

## DOROTHY DIX SAYS—

Continued from page 2

young lady at the party, you'll convince mom that your social adapt-ability is greater than she thinks.

**DEAR MISS DIX:** I have known a young man of 26 for the past year, and while he seems to like my company, he has never com-mitted himself to serious intentions. At present he is working nights—from 1 A.M. to 8 A.M.—and since he isn't busy, he has asked me to come to his place of business for a couple of hours to keep him com-pany. Because of the hours, and also the fact that I really don't know how he feels about me, I have been in doubt about going. I am 22.

Should I go to this man's place of business once or twice a week, continue to see him, or forget all about him and go with other boys?

**ANSWER:** You are in considerable doubt yourself as to the propriety of your visits to a man's place of business, and you are quite right. The sort of visiting he suggests would be out of place at any time, but is highly improper during the unconventional hours he works. This would be the shortest road to a bad reputation you could take.

Asking you to come for a few hours is showing a lack of con-sideration for you on his part. I think the measure of a man's con-sideration for a girl's good name is one of the surest gauges of his feeling for her. Since such thoughtfulness is entirely lacking in your friend, I do not think he offers much in the way of a secure future.

If you enjoy his company, and are willing to go out with him occasionally on a basis of good fellowship, meanwhile waiting for a more suitable young man to come along, well and good. Don't pin your hopes on him, however, and watch your step very carefully where he is concerned.



Mrs. Louis V. Goldie, see home baker of Gasquetown, N.B.; is an enthusiastic user of Fleischmann's Yeast.

## Scores with Home Baking at 1951 Queen's County Fair

Queen's County, N.B., boasts some of the top Maritime home bakers, and competition at the Gasquetown fair is mighty keen. So when Mrs. Louis Goldie's bread scores a first prize for the second year running, it's evident she's well up on the finer points of bread-making. Speaking of her success, Mrs. Goldie emphasizes that your first step is to choose the right ingredients—particularly

yeast. "Your yeast must have plenty of pep—and that's why I recommend Fleischmann's Yeast," says Mrs. Goldie. "With Fleischmann's my doughs always rise light and my finished baking is tender and digestible." Yes, it's results that have made Fleischmann's Yeast the choice of prize-winning cooks—and the favorite of 3 out of 4 Canadian women.

