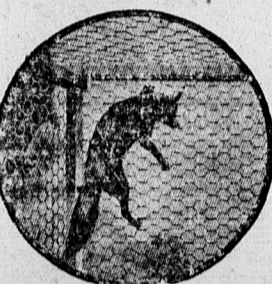




Foxes and Fox Ranchers

Keep your foxes healthy. "Prevention is better than cure." Feed lettuce to your foxes. Grind up the lettuce with meat cutter and mix with feed, and note results. Too much meat without the necessary vitamins contained in lettuce will end up with sick foxes. Bring along containers.

PEERLESS FOX NETTING



WHAT WE HAVE WE'LL HOLD "It's Better to be Sure Than Sorry"

Your Foxes are the most profitable investment that you have. Are you going to lose them, by using any other Netting than Peerless?

"Because," you fear at ease knowing that the best "QUALITY NETTING" is protecting your Foxes. This netting is GALVANIZED before and after being woven. Hangs flat without sagging or sagging and makes a perfect fence. Can be erected by an "AMATEUR." SPECIALLY MADE FOR US. OUR PRICES ARE THE BEST ON THE ISLAND.

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NEWSY FARM NOTES

By Agricola

CLEAN RANGE FOR CHICKS

The value of a flock of pullets for egg laying purposes depends very greatly on the conditions under which it was reared. No matter how highly a chick is bred for egg production unless it is reared in sanitary surroundings, it cannot be expected to produce in accordance its ancestry. As the number of hens increases, the menace of polluted ground forces itself upon the attention of poultrymen.

Polluted ground means a heavy chick loss from coccidiosis, bacterial and parasitic troubles, but a greater loss will be sustained when the pullets go into winter quarters, either from reduced egg production or from mortality brought about by internal parasites.

During the past four years the examination of specimens sent in to the Central Experimental Farm, Ottawa, has led to the belief that polluted ground is responsible for a loss in poultry flocks of about 20 per cent. Until poultrymen recognize the menace, this tremendous drain on the industry will continue.

The ideal is to give chickens a place in the rotation similar to any other crop on the farm; but since in the great majority of cases this cannot well be done, the barn yard and any odd corners should be plowed every other year, to bury the parasites and furnish a clean surface for feeding. When poultry farmers come to realize this need for cleanliness—great shall be their reward.

CALCIUM

One of the most important of the

Spinning and Weaving

Send me your wool to be spun into yarn. 25 cents for single and 28 cents for double. Sizes, fine, medium and coarse. Sent by parcel post or freight. I pay freight on 100 lb. lots. Weaving done with wool warp and double width suitable for blankets. All white except border where grey may be used. Wool must be clean. Put shippers name and address on all parcels and owners name and instructions inside otherwise I will not be responsible for losses. Send early.

WM. LANDRIGAN, Souris, P. E. I.

mineral constituents which enter into the tissue of the animal body is lime (calcium,) says Dr. Frank T. Shutt, Dominion Chemist. It is found in small traces in the muscle, and the blood stream; the teeth are largely composed of its compounds, and the skeleton depends for its rigidity upon lime phosphate. The average bone content is 50 % phosphate of lime.

When the skeleton of an animal is being built up, both pre-natally and from birth to maturity, the diet cannot be deficient in calcium, or both mother and young must suffer. It has been calculated that a pregnant cow should have at least 0.33% calcium in her ration to build the skeletal structure in her growing calf. This if she receives 25 lbs dry matter daily, this should contain 0.1 pounds calcium.

Swine suffer more from lack of calcium than any other animal. Producing two litters per year, there is a great demand upon the mineral supply of the mother body; and in the effort to keep down the fibre contents of their ration, particularly for young pigs, they are fed largely on cereals and their products such as middlings, which have a low calcium content.

Attention may be called to a class of what may be called mineral matter concentrates: meat and bone meal, bone meal, and tankage. In bone meal the calcium approximates 55%. Meat meal and meat scraps possess between 10 and 20 per cent of phosphate of lime.

The following analysis of a number of feeds, giving the percentage of calcium contents may be enlightening:

- Corn, 0.02%; Barley, 0.02%; Oats, 0.08%; Bran, 0.13%; Cottonseed meal, 0.24%; Oil Cake, 0.35%; Timothy, 0.39%; Turnips, 0.61%; Red Clover, 1.75%; Alfalfa, 2.15%. In summer, particularly if the pasture contains the clovers, the probability is that the animals will provide themselves with a sufficiency of calcium. But in winter the usual rations are low in this mineral and the deficiency must be made up by supplementing them with calcium-rich feeds.

THE AMERICAN BITTERN

The Marsh-hen, as we call it, is not plentiful here, or at least does not seem so, but as it is a solitary, shy bird, it may be commoner than I suppose.

pose. Our bittren is very close in many respects to its European cousin, which in former days nested in England, but is now only a summer visitor. Both have the same "loud and awful voice," as an old English writer calls it; but as this is only heard during the breeding season the modern Briton has no opportunity of hearing it. This voice earns for it the name of "stake-driver" in some parts, and sounds like a hollow "punk-er-lunk!" The bird is variegated brown and yellowish-brown and as it conceals itself among the growth of the streams and marshes which it frequents, neck, head and bill pointing steadily upward in a straight line, it is easily taken for an old snag or root. It will remain thus till one is very near before taking flight, such a skulker I saw this morning near a brook, and it only flew when I was within ten feet. When this creature is defending its young, its long bill makes a very dangerous weapon.

I do not like the term "Marsh Hen," for we use it also for the American Coot which, according to Francis Bain, breeds on the Island.

Wild Plants Of P. E. Island

XXXV. COMPOSITAE (Cont'd)

- Daisy Fleabane Erigeron ramosus (Walt) BSP. (M. as E. strigosus :818). Horse-weed, Butter-weed, Erigeron canadensis L. (M:818). Plaintain-leaved Everlasting, Antennaria plantaginifolia (L.) Richards (M:820). Petaloid Everlasting, Antennaria petaloides Fernald. (G:822). Pearly Everlasting, Anaphalis margaritacea (L.) B. et H. (M:822). Common Everlasting, Graphallium polyccephalum Michx. (M:823). Low Cudweed, Gnaphalium uliginosum L. (M:823). Wood Cudweed, Gnaphalium sylvaticum L. (G:823). (The G. purpureum of MacSwain's list is a southern plant). Great Ragweed, Ambrosia trifida L. (G:828). Hog-weed, Roman Wormwood, Ambrosia artemisiifolia L. (M:823). Black-eyed Susan, Yellow Daisy Rudbeckia hirta L. (M:831). Common Sunflower, Helianthus annuus L. Garden escape (M:833). Artichoke, Helianthus tuberosus L. (G:836). Common Beggar-ticks, Bidens frondosa L. (M:840). Swamp Beggar-ticks, Bidens connata Muhl. (M:841). Smaller Burr-Marigold, Bidens cernua L. (M:841). Common Yarrow, Achillea Millefolium L. (M:845). Sneezewort, Achillea Ptarmica L. (M:845). Scintless Mayweed, Matricaria inodora L. (M:846). Pineapple-weed, Matricaria suaveolens (Pursh) Buchenau. (1:847). Ox-eye Daisy, Chrysanthemum Leucanthemum L. (M:847). Feverfew, Chrysanthemum Parthenium (L.) Bernh. (G:847). Common Tansy, Tanacetum vulgare L. (M:848). Common Mugwort, Artemisia vulgaris L. (G:849). Beach Wormwood, Artemisia Stellariana Bess. (G:849). Wormwood, Artemisia Absinthium L. (G:850). Prairie Wormwood, Artemisia gnaphalodes Nutt. (G:—). (A western plant: see Britton's Manual, p. 1020). (To be continued)

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AGRICULTURE, LIVE STOCK, DAIRYING, HORTICULTURE, MANUFACTURE,

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4 DAYS—Tuesday, Wednesday, Thursday & Friday—4 DAYS August 20-21-22-23

Horses from all over the Maritimes will make the best racing of the season. See fighting finishes with every driver striving to win. See your own local favorites battle with the foreign steeds. Do not miss a day or you will miss many thrills. Drive dull care away, store up your energies for the remainder of the year by taking in a big stock of recreation Exhibition Week. Merchants and employers, please make plans to let your help off and encourage them to see the products of Prince Edward Island compete against the best in Canada. Be Patriotic—Your Exhibition means much to your country. Your encouragement of it will show you are a good Citizen. Have the Kiddies save for it and plan for it. We want every child in Prince Edward Island that possibly can to see this great show. We want every man, woman and child from East Point to North Cape, to spend at least one day in attendance. Special arrangements will be made to take care of all visitors. Meals will be served at the Grounds. Best of train arrangements will prevail.

SPECIAL POPULAR PRICES

Money making is not the object of this Exhibition, the object is to have everyone see it, everyone get the recreation, everyone get education, everyone know more about Prince Edward Island and its products. Therefore the admission fees will be the same popular prices as last year, the lowest in Canada. Special low prices evenings. Arrange your holidays. Write your Friends about it.

JAMES PATON, President

J. W. BOULTER, Secretary

Watch Your Foxes Summer Diet

The summer diet is a most important one, great care should be exercised in selecting the proper foods. Meat feeds should be reduced to a minimum and supplemented by cereals and vegetables. IMPERIAL FOX BISCUITS fed dry and IMPERIAL PUPPY FOOD with milk added make the ideal summer cereal ration for both adults and pups. These two highly nourishing foods ensure a balanced ration together with an abundance of minerals and most valuable Vitamins. IMPERIAL FOODS keep the foxes in good flesh and make them generally healthy and active. IMPERIAL eliminates premature shedding generally caused by excessive meat feeding or an unbalanced diet, and make for better pelts when prime.

Always keep a good supply of IMPERIALS on hand, feed them liberally and you will reap results in highest class foxes with highest-priced pelts.

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