### Agricultural Topics For Whig

Farm and Fireside is publishing successfully is when they are scarce. hog cholera. The immense ravages of been longer this year than last, and the most promising ones. Keep active disease are being reported and lice will already be found on plenty curate records, pedigree the chicks, shows why vaccination is of prime In almost every drug store will be cases that is pays to soak the grain, importance. On this subject he says found commercial coal tar dips of A hen, in order to make a good rec-

"Another had 165 hogs, did not Lice on cattle are mostly found

vaccinated and lost 2 from cholera. vaccinated and lost 0 from cholera.

### Cultivation.

cultivated soil is frequently limited to powder. 6 inches, or thereabouts. The soil is turned over year after year, and the pan or hard surface of the subly it is submitted neither to the air land, in a recent issue of Modern would be permanent and not expennor sunlight, both of which so ma- Farming. Mr. Barron is perhaps as sive. Another point was that the and in preparing it for the roots of world than has been gained through Mr. Publow advises elimination of plants. There are few soils that are his birds, which have been entered prizes for roll butter. There is not not benefited by breaking the pan in all of the principal egg-laying conand stirring-in a word, deep culti- tests all over the world, and without and so prizes should be given for vation, care being taken, however, exception have proved to be winners. prints, crocks, tubs, etc., rather than not to bring up the subsoil to the sur- During his brief visit to the Unit- the rolls. face. On farm land (excepting, of ed States, Mr. Barron gave a few course, those isolated spots where notes concerning the characteristics you have a deep, well drained fertile of an egg-type of hen, he saying: land of a sandy nature, stocked with "An egg-laying strain cannot, be humus) it is a good plan to turn up produced by inbreeding. In order with each ploughing, say, half an in- for a hen to be a good producer, she ch to an inch of new soil each year must be in good health and full of until the land is sown down in pas- vigor." In his own case he has not ture again. The greatest agents we bred from a male for years which was have to help in breaking down a stiff not bred from hens which laid 200 furrow are time, heat, and cold—at- eggs or over, and he recommends elusion. Mr. Publow made a plea for mosphere conditions, then use the old that method. He does not try to style of grubber and heavy tine har- overdo the thing and has not bred dairy industry in the fall fairs. rows, using the modern spring-tooth for the 300-egg hen and over. His cultivator if there are not enough best record was 283 eggs in one year. horses on the farm to pull the genu- He breeds for high averages instead ine article. In rare, very rare, of exceptionally high individuals, and cases it may be harmless to throw this has been true with both pens ports: the subsoil on top of the furrow; but which he has had in United States in the writer's experience it has in egg-laying contests. every instance wrought incalculable harm and frreparable damage.

Where Sheep Are Milked. The milking sheep, which is a product of the continent of Europe, is not known in this country. Our sheep breeds, of course, furnish milk in the of the layers have thin, straight, pel-usual material way, but it is not used vie bones; that there is quite a dirfor human consumption. In Europe ed thereby, . The sheep, however, is not what one might call a prolific milker, four or five pounds being a in so far as the cheese itself is dainty, and commands rather a higher price than the product of cow's nilk. The milking sheep, from one point of view, is long and lanky of limb, rather scraggy in appearance, ously suggests a lack of constitution.

a constructive series of articles on The necessary stabling period has flock, but trap nest at least a few of valuable suggestions for eradicating of cattle, particularly white colored and results are sure to follow. There the disease are being presented D. cattle, which are usually worse af-S. Burch, associate editor of the pub- fected with lice than those of other lieves we should feed more moistened

different brands. Most of these are ord, must produce quite a large num-"Here is the best answer:

Quite satisfactory, except for the fact ber of her eggs in winter months.

There is the best answer:

Quite satisfactory, except for the fact ber of her eggs in winter months. vaccinate them, and lost 98 from cattle in our cold winter climate is not to be recommended.

vaccinate them, and lost 150 from along the back and upper portions of the body, Some farmers clip the hair fairs convention. The aim of direc-"Another had 37 hogs, did not vac- off the tail and along the back, from cinate them, and lost 31 from chel- four to six inches on either side of the backbone. Along this strip is dusted "Here is a companion piece to the some form of lice exterminator, or Publow is in the midst of his work as foregoing list. Note how these lists fish oil can be used with splendid effect. A dusting powder that has been "One man had 186 hogs, had them highly recommended to us is the fol lowing: Two pounds of hellebore and "Another had 111 hogs, had them one pound of powdered moth balls, well mixed together. Dust this pow-"Another had 92 hogs, had them der well into the hair at intervals of vaccinated and lost 2 from cholera." one week for four or five weeks. An last week. old tin can with small holes punched in the bottom is a very convenient On many farms the depth of the shaker from which to apply the

An Egg Type Of Hen.

soil remains untouched; consequent- ed by Tom Barron, of Catford, Eng- tawa for such a refrigerator, which terially assist in its decomposition, well or better known in the poultry prize list should be kept up to-date.

"A good layer usually stands high level or the rear higher than the front. The best producers usually have large combs, a high tail, and a prominent, large bright eye," Upon handling the birds he finds that more ference between the points of the pelvic bones and the points of the breast bone. This indicates capacity and lots of room for the egg and di gestive organs. He likes the wedge shape, rather narrow in front, but wide behind and between the legs."

Mr. Barron agrees that the males must be from high Haying hens. He also advises looking well to the females and using hens which have shown they are able to make good records. A hen that will not lay well in winter months is discarded by him. for a hen that doesn't lay well in winter will not make a good record, as a rule, and ite wishes to breed henthat lay eggs when eggs are highest in price. He uses two males in his



THE LONG WATCH. German officer doing sentry duty in the deep snow in Russian Poland.

# GIRLS! BEAUTIFUL CHARMING HAIR. NO DANDRUFF---25 CENT DANDER!

Try This! Doubles Beauty of Your Hair and Stops It Falling Out.

Your hair becomes light, wavy; flustrous and beautiful as a young girl's after a "Danderine hair cleanse." Just try this—moisten a cloth with a little Danderine and coarefully draw it through your hair, taking one small girand at a time.

Bes'des beautifying the hair at once, Danderine dissolves every particle of dandruff: cleanses, purifies and invigorates the scalp, forever stopping itobing and falling hair.

But what will please you most will be after a few weeks' use when you will actually see new hair—fine and downy at first—yes—but really new hair growing all over the scalp. If you care for pretty soft hair and these, 1,260,673, are domestic ser-

ery five days. The males are full brothers as a rule. He gets better fertility, stronger chicks, and better hatches, he thinks. Broodiness will ruin the egg record of any hen. We must breed to eliminate that from our flocks as much as possible.

There is a blocky, beef type in every variety which does not lay. He

Butter And Choose At Fairs.

Butter and cheese at fall fairs was the subject of a brief discussion by G. G. Publow, of Kingston, at the fall tors should not be merely to award prizes for butter and cheese, but the chief dairy instructor for Eastern Ontario, and it is safe to say that the fairs in his district next year will pay more attention to butter and cheese as a result of his work. For this reason he was specially qualified to speak at the convention in Toronto

He referred to the average display of butter at fall fairs, where it was shown in an unattractive condition. Mr. Publow advocated some sort of a refrigerator to keep the butter coor and in proper condition. Plans can This question was briefly answer- be received from Mr. Ruddick at Ot-

> Displays of cheese should be made with special prizes for best collection and the display giving a permanent place. The judging should be done by uniform score card and by expert judges, who might give a talk on the defects and the needs of the butter and cheese trade. Prizes were suggested for the ladies for fancy more attention to be given to the

Produce And Prices. Kingston, Feb. 12.-D. J. Millan re-

He.; hind quarters, He. to 12c. lb.; carcase, cuts, 10c. to 22c.; mutton, 10c. to 12c. per lb.; live hogs, car-He. per lb.; pork, He. to l3c. per lb.; by quarter; veal, 10c. to 14c.; lamb, Dairy-Butter, creamery, 35e.; prints, 30e. to 33e.; rolls, 30e.;

bage, 50c. to 75c. per dozen: J. A. McFarlane, Brock street, re-

ports grain and flour selling as fol-

on; straw, \$8 a ton; barley, 85c.; loose hay, \$17 to \$18 per ton; ground and cracked corn, \$1.80; buckwheat, Soc. bush. No quotation on flour. The Dominion Fish company reports he following: Whitefish, 124c. to 15c. .: pike, 124c. lb.; blue fish, 15c.;

Chinook salmon, 30c. per pound; salt water salmon, 15c., 20c., 25c. lb.; fresh haddock, 124c. per lb.; steak cod, 124c.; salmon trout, 15c. per lb.; bleaters, 50c. a doz.; pickerel, 15c. per lb.; kippers, 60c. a doz.; fresh salt water herring, 40c. dozen; fresh salt water herring, 40c. dozen; finnan haddies, 124c. per lb.; oysters, 50c. and 60c. a quart; fillets, (smoked). 15c. a lb.; fresh smelts, 20c. to 25c. lb.; mackerel, 15c. lb.;

Poultry-Fowl, 10c. to 12c. lb.; chickens, 60c. to \$1,10 or 12c to 15c. a lb.; ducks, 12c. to 15c. lb.; curkeys, 12c to 18c a lb.; live fewis,

R. H. Toye quotes fruit thus : Oranges, 20c. to 60c. a doz.: cranberries, 121c. qt; grape fruit 5c. to 10c. each; new figs, 15c. to 20c. a lb.; mixed nuts, 20c. lb.; dates, 10c. a lb.; Messina lemons, 20c. a dozen; tomatoes, 25c. a lb.; cucumbers, 10c. to 15c. each; apples, 30c. to 50c. a peck or \$2.75 per bbl.

John McKay, limited, hide department, reports the following quotations on hides and skins: Hides, trimmed green, 12c. a lb.; bides

trimmed, green, 12c. a lb.; hides, cured, 13c. lb.; sheep skins, fresh taken off, \$1; decons, \$1; veal skins, 15c per lb.; tallow, fine rendered, 6c. lb.; wool, washed, 24c. lb.; wool, unwashed, 15c. per lb.

washed, 15c. per lb.

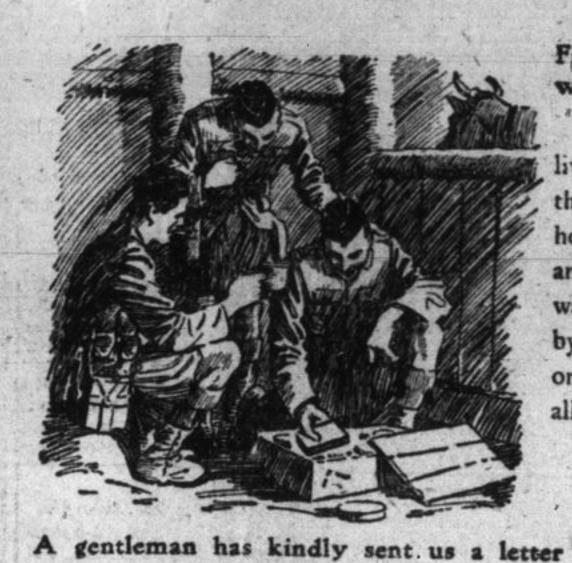
The prices being paid for raw furs are as follows: Mink, dark, 25c. to \$4; brown, 15c. to \$3; pale, 15c. to \$2.50; raccoon, extra dark, 10c. to \$3; ordinary, 10c. to \$1.75; musk-rat, 9c. to 25c.; skunk, black, 25c. to \$2; short, 10c. to \$1.40; narraw, 10c. to \$1; broad, 10c. to 60c.; fox, 20c. to \$5; white weasel, 5c. to 90c.; bear, \$1 to \$17; lynx, 50c. to \$10; fisher, \$1.50 to \$18; coyotes, 50c. to \$4.

follows for raw furs: Muskrats, large, 20c; medium, 15c; small, 10c; mink, large, \$4; medium, \$3; small, \$2; red fox, large, \$4 to \$5; med-

taking one small strand at a time. You care for pretty soft hair and these, 1,260,673, are domestic serliet and excessive oil and in just a of Knowlton's Landerine from any the next highest number of working druggist or toilet counter, and just women with 372,334, while 333,129 beauty of your hair.

# OXO CUBES at the War

Striking Letters Demonstrating the Value of OXO CUBES



from his son in the Army Service Corps

OXO CUBES. They are great. You should have

seen us preparing them. We made a wood fire by the

I must tell you how delighted I was to get the

in which he says :-

satisfaction we got for our efforts.

we turn in at night considerably warms us up.

From a member of the London Scottish with the British Expeditionary, Force.

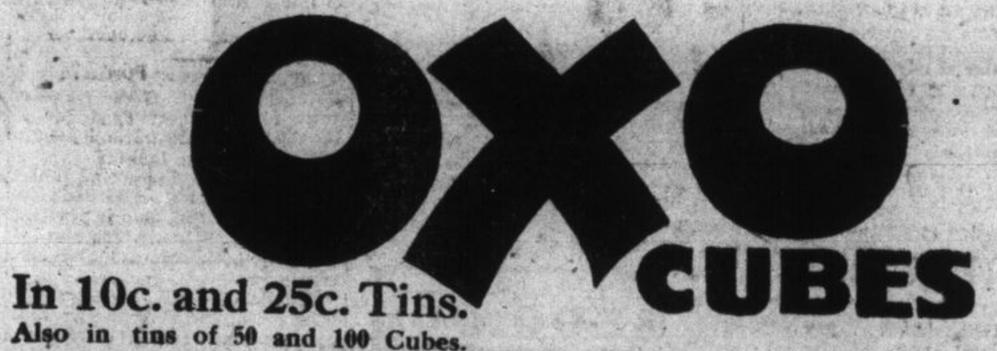
And so after all these horrors here I am living in a cow byre some way away from the firing line to recuperate. Like manna, however, your glorious box has arrived, coffee and milk, butter, OXO - oh joy! Never was seen a more glorious box, and ali my cow byre is interested in it. We start to-night on our feast, and I am to thank you both from all my section for being so generous.

Reprinted from the London " Globe," December 12th, 1984



roadside, and boiled the water in an empty petrol can -enough for three of us. The OXO was made in my dixie can, in which we soaked some biscuits. We then placed the can on the fire to boil; all the time it was raining hard, but we were repaid by the I shall be very pleased to get some more when you are sending again, as a good cup of OXO before

Follow the example of the men at the front, who have proved in emergencies that OXO CUBES give warmth and nourishment quickly and effectively. OXO CUBES build up strength to resist cold and disease; they increase nutrition; they remove fatigue. Added to stews and hashes they make food more nourishing and save expenditure on meat; they are handy for sleigh journeys and outdoor sports—with hot water they make a quick hot meal in a moment; in fact, they exactly meet the needs of all classes.



will prevent the little illness of today from becoming the big sickness of tomorrow and after. For troubles of the digestive organs you can rely on

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