

Answers.

Fig.

boar to whom I gradually failed produced a litter of but one. This and acts very him by himself, and he has J. L. C. genitally weak. and feeding he will not pay to able plan is to V.

re. had puffy hocks so she got what I treated with ts. Some weeks he is quite stiff soon gets better pulling hard or to give way. W. C. B.

indicate bone repeated blister-t in most cases, ver 3 years old, terinarian to fire le to treat your- of the hock once as, with a blister of biniodide of mixed with 2 oz. V.

Brown Seed.

MS NOTE.) seed that is used garden is small as, it is very easy and moreover, if n is produced at having what is

es of vegetables as good or better ported seed, but seed it should be ants rather than en to have been

left to mature pods from them for the garden

the row of beans mark a few pro- are free from green beans from ing is important with most seed, d and kept dry

le to mould and over. For this important in the seed thoroughly n becomes ready earliest and best- e marked to be

tain enough seed me gardener. A al in shape and own or the type n the vine until is cut open and ly and dried and needed.

ed from lettuce. ore than enough no doubt some e to seed, which ripens.

s for home use the plant bearing y and best fruit. half and the pulp vessel, adding lume of water. til fermentation about two days, ate readily from washed out and not in the sun. aper bags until

etables can also there are many have their own of different sorts. omunion Horti-

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The following booklets tell how to prevent disease among livestock and poultry and give directions for using

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We have for immediate sale a 24 months bull sired by King Segis Alcartra Spofford and from Princess Echo De Kol 2nd, who has the following record—

Butter—	7 days	-	-	35.32 lbs.
"	30 "	-	-	146.42 lbs.
"	60 "	-	-	281.12 lbs.
"	90 "	-	-	398.92 lbs.
Milk—	7 "	-	-	708.9 lbs.
"	30 "	-	-	2,904.3 lbs.
"	60 "	-	-	5,829.0 lbs.
"	90 "	-	-	8,448.9 lbs.

This young bull is a good individual and is guaranteed right in every way. Write quick or come and see him.

RAYMONDALE FARM, - Vaudreuil, Que.
D. RAYMOND, Owner,
Queen's Hotel, - Montreal

20,000 lb.—Holstein Bulls—20,000 lb.

Write us for extended pedigrees and full particulars of 1920 bulls whose dam and sire's dam average over 20,000 lbs. milk and 850 lbs. butter in R.O.P. R. HONEY & SONS, Dartford, Ont.

Questions and Answers. Miscellaneous.

Cleaning Sweet Clover.

What sized screen should I use in cleaning sweet clover for seed?

J. J.

Ans.—After the clover has been run through a clover huller it should be put through the fanning mill. The screens to use may vary, as some years the seed will be plumper than others. A screen with a 12 by 12 mesh should give satisfaction.

Milking Stool.

What size should I make a milking stool?

A. P.

Ans.—It depends upon a person's likes. Personally I prefer a stool about one foot wide, fifteen inches long and fifteen inches high, with a hole an inch and a half wide and five inches long cut in the top as a hand hold. Some prefer a round-topped stool, possibly a foot in diameter. An inch and a half plank with holes bored for round legs makes a very good stool. Some build a platform on the stool to hold the pail so as to keep it off the floor.

Yellow Trefoil.

Is the enclosed plant trefoil? Is it a bad weed? Is it good pasture for cattle and sheep?

F. R.

Ans.—The plant received at this office is yellow trefoil. It is closely related to the lucernes, but is much shorter lived. It is a cultivated plant in England, and to a slight extent in Canada. This plant should be considered an impurity in red clover and alsike, as the seed is ripe when these crops are ready to cut for seed. It has considerable value as a pasture crop but is of little consequence for hay, chiefly on account of its low spreading growth.

Mites.

How can I get rid of mites in the hen-house? For a few weeks our hens have been bothered with them, and when we go in the hen pen to gather eggs, etc., these little mites get on us. We have burned sulphur, and sprinkled the roosts, nests and walls with gasoline, but the mites are still there.

A. B.

Ans.—Spraying the pen thoroughly with kerosene is as good a remedy as any. If a sprayer is not at hand go over the nests, roosts, etc., with a white-wash brush dipped in coal oil. The material must be forced into cracks and crevices, and two applications at intervals of ten days is necessary. Litter and movable boards or boxes should be removed, as it will facilitate applying the material.

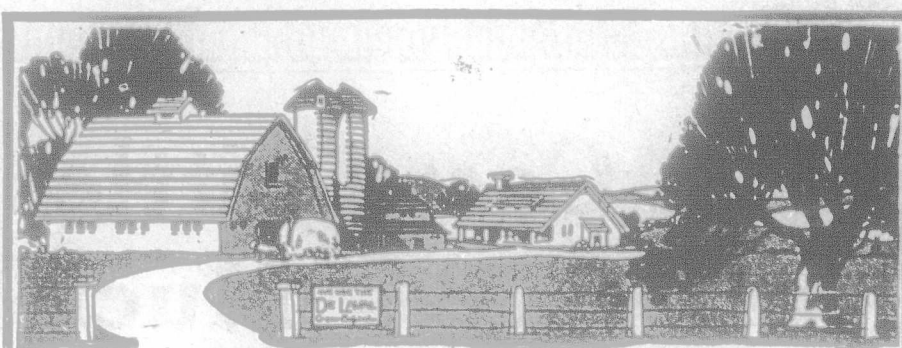
Cow Falls off in Milk Flow.

1. Can you tell me the cause of a two-year-old cow falling off 5 lbs. of milk in 12 hours? Now she has fallen down to half her usual quantity. Her bowels were very loose for a few days; would that make any difference to the milk flow? The pasture is not very good, and for three weeks I let her feed on the way down to pasture. The day after I stopped letting her feed on the way down she dropped off in milk. She seemed healthy and right, but she refused to eat oil cake meal and bran sometime ago. I have not seen her in season since she freshened in May. She is a good grade Holstein. I am feeding ground oats and hay night and morning.

E. T.

Ans.—It is not an uncommon occurrence for the milk flow to drop suddenly. It is partially due to shortage of pasture, and to flies. Weather and constitutional conditions seriously affect the milk flow. The bowels being loose might cause the trouble. Try feeding all the green feed she will take and encourage her to take concentrates. One of our own cows frequently refuses oil cake and rolled oats for a few days, then takes them quite readily again.

Robert Miller writes: "I am all ready for the fall trade in select Shorthorns of both sexes and all ages in females, have nothing but young bulls, though I sell them at popular prices and am never over-stocked. I have a beautiful lot of calves, some of them nearly old enough for service, also I have as good a lot of cows and heifers as may be found, they are of gilt-edged breeding, and are priced to make customers and keep them. There are some imported heifers in calf to a great sire amongst them. Nearly one hundred in the herd."



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Our young bulls of serviceable age have all been sold, but we have a number of the best young calves we have ever bred. All are from dams with good combination records for both milk and butter. Several are up to 700 lbs. of milk and 81 lbs. of butter for 7 days. If you are interested in a good calf, write or see them now—they can be purchased at considerably less than we will be pricing them next winter.

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Senior sire is from one of the best sons of King Segis Alcartra Spofford. Junior is grandson of the noted May Echo Sylvia, by Champion Echo Sylvia Pontiac.

Write to the Superintendent for prices, etc.

HOLSTEIN BULLS FROM 30-lb. DAMS

If you want 30-lb. bulls—good individuals—and priced right—you should see my present offering. I also have lower priced bulls, and am offering females bred to Ormsby Jane Burke. Correspondence solicited.

R. M. HOLTBY, Manchester G.T.R., Myrtle C.P.R., PORT PERRY, Ont.

Cloverlea Dairy Farms—Herd headed by King Pontiac Rauwerd, who combines the blood of Canada's greatest sires and dams. His offspring are a choice lot. We have stock for sale, both male and female, 75 head to choose from. Consult us before buying elsewhere. Could book a few more cows for service to "King."

GRIESBACH BROS., L.-D. Phone, Collingwood, Ont.

"Premier" Holstein Bulls ready for service—I have several young bulls from dams with 7-day records up to 32.66 lbs. of butter, 755.9 lbs. of milk, with 110 lbs. of milk in one day—over 3,000 lbs. in 30 days. All are sired by present herd sire, which is a brother to May Echo Sylvia. Step lively if you want these calves.

H. H. BAILEY, Oak Park Farm, Paris, Ont.

A Capital Young Holstein Bull for sale—a son of Lyon's Hengerveld Champion whose dam is the 25.83 lb. Junior three year-old daughter of Baroness Madeline 34.48 lbs. The dam of this young bull gave 19.82 lbs. with her first calf and is full sister to a 29.95 lb. cow. He will make a good herd sire and will be sold worth the money.

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HOLSTEINS—For the next thirty days I am offering bull calves from 2 to 4 months old, at reasonable prices. Sons and grandsons of Mercena Calamity Posch, and sired by Hill-Crest Rauwerd Vale. Come and see them, or write.

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