D 1866

or milch

2 pounds blue, and the wax, ntine and and stir-o a boil, tove. It few min-After the sing, and st with a a flannel a durable,

renewed, ly with a dressing.

consider-

as to its

m late. refer the ade from

80 negar?
to put

ning, oilible drivgood for nich were

parts and ome parts places up anging up

il with a mended is

Per Cent. Increase In Calves A few years ago calves sold for about \$5.00 a piece, now they are worth all the way from \$15 to \$19 each. Get your share of this calf money by raising sturdy, vigorous calves. You can do it by the use of Animal Regulator

It should be given to the cows before and after calving.

This will not only keep the cow in prime condition, but also insure strong, healthy calves. Scours and other diseases can be prevented by mixing Pratts Animal Regulator in the milk or other feed given the calf. It keeps horses, cows and hogs healthy—and healthy animals are money-makers.

Pratts Animal Regulator pays for itself in feed economy—less is required because every ounce is thoroughly assimilated and digested. Try Pratts Animal Regulator on your stock this Spring, at our risk. Guaranteed or Money Back

If you are not more than satisfied with the results, your dealer will refund all you spend. Let Praits Animal Regulator make money for you this season. 25 lb. pails \$3.50—also smaller sizes and 100 lb. bags. Get it today.

Pratts Healing Ointment cures galls. Send for our free stock book, "Things You Ought to Know." Pratt Food Co. of Canada, Limited, Lept. 62, Toronto.

Scotch Shorthorn Bulls 10 FRCM 10 TO 14 MONTHS OLD

The Princess Royal, Secret, Bessie, Village Maid families are represented in lot. First-class herd headers and farmers' bulls for getting market-topping steers. Prices very reasonable. JOHN MILLER, BROUGHAM, ONT.

Claremont Station, C. P. R., three miles. Woodholme Shorthorns are of the richest Scotch breeding, modern in type and quality. For sale: One and two-year-old heifers, several young bulls, thick-fleshed, low-down and mellow.

G. M. FORSYTH, Clarement, Ont.
100 yards from station. Phone connection. MAPLE LODGE STOCK FARM 1854-1911

Two strictly first-class young Shorthorn bulls for sale now. Come and

see them, or write. A. W. SMITH, Maple Lodge, Ont.

Lucan Crossing, G.T.R., one mile. HIGH-CLASS SHORTHORNS I have on hand young bulls and heifers of high-class show type, pure Scotch and Scotch-topped, sired by that sire of champions, Mildred's Royal. If you want a show bull or heifer, write me.

GEO. GIER, Grand Valley P.O. and station, also Waldemar station.

SPRING VALLEY It you want a good Short-SHORTHORN Shorn bull, we have them, Canadian-bred and imported Parallel 211 Canadian-bred and imported. Females all ages.
Also a few good YORKSHIRES—boars and sows.
Prices right.
Phone connection

Kulo Reco. Ave Ont. ght.

Onnection. Kyle Bros., Ayr, Ont.

FLETCHER'S SHORTHORNS Imported Shorthorn bull for sale. Just turned 4 years old. Benachie (imp.) = 69954 = , bred by A. T. Gordon; sire Scottish Farmer, grandson of Scottish Archer; dam Beatrice 22nd, which produced Bandmaster, the first-prize Royal winner.

Shorthorns
and heifers to choose from. ported bulls. At prices to suit everyone. Come and see them, or write: Robert Nichol & Sons,

Hagersville, Ont. Oakland Shorthorns for Sale

Here is a herl of breeders, feeders and milkers. About 50 to select from. 7 bulls from 8 months up to 2 yrs. Prices from \$90 to \$1.30. Scotch Grey 72692 at head of herd. G. T. R. Jno. Elder & Son, Hensall, Ont. SHORTHORNS, Clydesdales and Oxford

Bhorthorns. Lives and light roan buls, red Downs. Seven red and light roan buls, red in miles, by Blossoms Joy =73741 =; some with superdams. Heifers I and 2 yrs. Clydesdales, both the pext month. Phone connection. McFarlane Ford, Dutten Ont.

Scotch Shorthorns FORSALE Three choice young Scotch buils fit for service; two roans and one red. Bred toon imp. stock, also females of all ages. Bell phone for the property of the prope 4. C. Pettit, Freeman P. O., Ontario 2 SHORTHORN BULLS for sale, 1 red and 1 toan; age 10 and 12 months; sired by Springles (44864). Write for pedigree and places, John McLean & Son, Aldboro P. O., Ont.

QUESTIONS AND ANSWERS. Miscellaneous.

MANURING WHEAT-UNPROFIT-ABLE SHEEP - ABNORMAL APPETITE-EMMER.

1. A field of sod that I plowed last fall is a clay loam, with quite a bit of clover in it. I intend to put a mixed erop on it this spring, sowing about 1 bushel oats, ½ bushel peas, ½ bushel barley. Would that be a good mixture for fattening stock? Would it be all right to sow wheat on the field in the fall? Have a lot of manure for this field. Would it be better to put it on this spring, or top dress in the fall? Would like to put it on this spring. Would the spring crop take out all the strength and not leave any for the wheat?

2. I bought a farm two years ago and all the sheep on it. Had bad luck. Could not average a lamb apiece. They had lots of run, and in the winter were fed alfalfa and a little oats. Several died last summer, all young ewes. What was the cause? Some claim they have been on the place too long. Is there anything in that?

3. Does it pay to keep a ewe again if she misses one year? Some say they get too fat, and won't breed.

4. Do you think hay and wheat will go much higher in price before having time? 5. A bunch of hogs four months old are not doing very well. Chickens have free run with them, and the pigs eat the droppings as fast as they can find them, and run away from the trough and hunt for them. Does this hurt them, or keep them from growing?

6. Where can a person get a bushel or A READER.

so of emmer? Ans.-1. Your grain mixture would be an excellent one for fattening stock, and, though the greatest yields have been obtained by sowing oats and barley together, yet, considering the fact that you wish to follow this crop with wheat, it is wisdom to have peas also in the mixture. Would strongly advise applying the manure in the spring; especially would that be advisable if sod were to be plowed in spring and manure turned under. In such case, the spring grain gets but littlè from the manure, but on the land being plowed for wheat, the manure is left mostly on the surface, and in best available condition for benefiting wheat. The heaviest crop of wheat the writer ever saw had been treated in just that way.

2. It would be unwise to guess what was the matter with the sheep, and any opinion given without more definite information, could be but a guess. It is not unlikely that the flock, having been on the farm for a long time, had something to do with it, although, on the home farm of one of our staff, a flock of sheep had been kept for sixty years without change of foundation stock, and no loss of vigor was apparent.

3. There is no reason why ewes should not be bred though they miss a year.

4. Our reputation for wisdom is too precious to be risked in predicting prices. Ask some authority that is not so careful in statements. There are many corner-store philosophers who can give you definite advice-such as it is. The wonder is that some of these wiseacres are not

5. The fact that the hogs have an appetite for such stuff, indicates that their food is lacking in some constituent that they need. The hog is an omniverous animal, and, to be healthy, must have a variety of food. Are you feeding roots, or sulphur, or woodashes, salt, charcoal, and milk, or some other form of animal food? Hogs should have all of these, not mixed with the food, but where they may have access to them at will. 6. Any reputable seedsman can supply

THE EXPLANATION.

you with emmer.

"Doctor," said the patient, who had been ailing for a long time, "be frank with me. Why do you demand such a large fee for cutting out my appendix? "Well, the truth is," exclaimed the frank M.D., "when I remove that appendix I cut of my chief source of revenue.

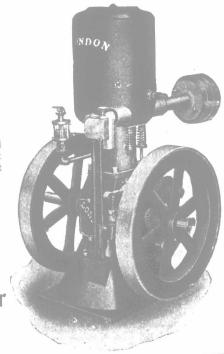
It doesn't matter whether it is a deep well or a shallow well, a force pump, a lift pump or a spray pump, we have an outfit to suit YOU.

WIND OR NO WIND WINTER OR SUMMER

the "LONDON" is always on the job ready for work. Write for Catalogue 18G.

The London Gas Power Company, Limited

London, Canada



This Feed Costs Nothing

if you count the results it gives. Livingston's Oil Cake is just what cows need.

It tastes good—is easily digested keeps stock in prime condition all the year round-actually increases the percentage of Bulter-fat by 16°/, over Pasture Grass. The richer the cream, the more money you make. Livingston's



is the feed that pays for itself. Livingston's Dairy Oil Cake

Write for free sample and prices: THE DOMINION LINSEED OIL CO., LIMITED, BADEN, ONT.



SCOTCH SHORTHORNS 100 HEAD IN HERD.

Headed by the imported bulls, Bandsman and Village Duke. For sale: 7 choice bulls of serviceable age; 3 are from imported sire and dam; 2 are thick, heavy-boned yearlings, suitable for farmers use to sire growthy, easy-feeding steers; 1 Nonpareil and 1 Missie, both by Bandsman, are especially suitable for herd headers 25 young cows and heifers in calf; among these are some good ones for foundation purposes.

Farm ¼ Mile from Burlington Jct. Sta.

Long-distance 'phone. Mitchell Bros., Burlington, Ont.



H. CARGILL & SON have to offer at the present moment an exceptionally good lot of young bulls, which combine all the requisites necessary for the making of superior stock sires, viz.: Quality, Size, Conformation and Breeding. If interested, come and make your selection early. Catalogue on application.

John Clancy, Manager, Cargill, Ontario.

Robert Miller, Stouffville, Ont., Can supply young bulls and heifers of the very choices that you can afford to pay. The young bulls are by one of the greatest sons of Whitehall Sultan. They are good colors, and will make show bulls. I also have two good imported bulls at moderate prices and of choice breeding, and some cows and heifers in calf to Superb Sultan: the calves should be worth all the cows will cost. Some beautiful young imported Welsh Ponies still to spare. It will pay you to write, stating what you want. Glad to answer inquiries or show my stock at any time. Business established 74 years.



Elmhurst Scotch Shorthorns and Large English Berkshires
FOR SALE: Two young bulls, red and roan, tashionably bred with quality.
Young some bred for April litters. FOR SALE: Two young bulls, red and roan, tashionably bred with quality. Young sows bred for April litters.

H. M. VANDERLIP, Cainsville, Ont.

B. H. Radial in sight of farm,

B. Ell phone



Springhurst Shorthorns and Clydesdales I am now offering a number of heifers from 10 months to 3 years of age. Anyone looking for show material should see this lot. They are strictly high-class, and bred on show lines. Also several Clydesdale fillies, imp. sires and dams, from foals 2 years of age off. Harry Smith. Hay. Ont., Exeter Sta.

Maple Hall Shorthorns We have 13 young bulls for sale between 10 and 15 months old, and they are a choice lot. There is not a poor one amongst them. There are two Cruickshank Duchess of Glosters, five Cruickshank Butterflys, five Crimson Flowers, one Sheppard Rosemary. DAVID BIRRELL & SON, GREENWOOD P. O., ONT., CLAREMONT STATION.



Shire Stallions and Mares, Shorthorn Cattle (both sexes); also Hampshire Swine. Prices reasonable.

Porter Bros., Appleby, Ont., Burlington Sta. Scotch Shorthorn Females for Sale I am offering, at very reasonable prices, females from one year to five years of age. The youngsters are by my grand old stock bull, Scottish Hero (imp.) = 55042 = (90065), and the older ones have calves at foot by him, or are well gone in call to him. Their breeding is unexcelled, and there are show animals amongst them. A. EDWARD MEYER, Box 378, GUELPH, ONT.

