OP dress all your crops with Nitrate of Soda alone, no matter what other fertilizers you may have used. 100 pounds to the acre for seeded, and 200 pounds to the acre for cultivated crops will do the work. The increase will yield large profit over the cost.

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its are Methylene Blue Tablets, scientifically ared, for easy, safe and certain treatment acding to the Vermont recommendations. Not did at retail. Can be obtained only from us. THE BLUETTS COMPANY

Cotton Seed Meal

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H. FRALEIGH, Box 2, Forest, Ont.



Good Jersey Bull 1 year old, sure and quick; dam Maid of Dentonia, No. 4016. Highest scoring Jersey cow at Guelph, 1913. Price low.

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Prize-Winning Ayrshires For Sale Bred on particularly good lines. Will sell females of all ages, also bulls from calves up, sired by Barcheskie Scotch Earl (Imp.). Prices reasonable, W. G. Hensman, R.R. No. 4, Essex, Ont.

MAPLE GROVE HOLSTEINS MAPLE GROVE HOLSTEINS
Special Offering—a very time son tinow ready for
service) of King I vons Hengerveld, whose 5 nearest tested dams average 31.12 lbs, butter in 7 days;
he is a show both, light in color; also very fine son
of King Lyons Colantha out of a daughter of
King Lyons Hengerveld, she a Tidy Abbekerk; in
him you have rich breeding and transmitting power
backed up for many generations, rarely equalled
by any other bull in this country, he is now 4 mts,
old, straight as a line and beautifully marked, for
prices and breeding write prices and breedling write
H. Bollert, R. R. No. 1, Tavistock, Ont.

The Maples Holstein Herd offers ready for service, sons of Prince Auggie Mechthible from R.O.P. and R.O.M. sisters and dam of Dochess Waxne Calamity 2nd, Canadian Champion two-year-old for butter in R.O.P. 16714 lbs. nais. 846 lbs batter. Write: Walburn Rivers. R.R. No. 5, Ingersoll, Ont.

THE FAIRVIEW HOLSTEIN HERD offers

FRED ABBOTT, MOSSLEY, ONT., R.R. No. 1 RIDGEDALE HOLSTEINS For Sale. On

Walker & Sons, R.R. No. 4, Port Perry, Ont. Manches et al. R. Matter, C.P.R. B. Phore.

Questions and Answers. Miscellaneous.

False Flax

Enclosed find some weed seeds. I would like to know the name if it is a bad weed. Will cultivation kill it? R. G. B.

Ans.—The weed is false flax, a noxious weed in fall wheat and in clover and meadows. It is a Western weed. It does not gain muck of a foothold where a short rotation of crops with good cultivation is followed, summerfallowing is recommended for fields badly infested. Hand pull if only a few plants are present. In fall wheat the young weeds may be killed by harrowing in the spring.

About Baby Beef.

I should like to have a few questions answered through "The Farmer's Advocate" concerning the production of baby

- 1. Would like to know the age and usual weight?
- 2. Which sells for highest price, prime or baby beef? 3. Which breed of cattle is considered
- best for baby beef !
- 4. Is there a good market for baby beef in this country and where?

5. Easter week two steers sold on the Montreal market for 8 cents per pound, ages $10\frac{1}{2}$ and $11\frac{1}{2}$ months old, their combined weight being 1,620 pounds. Would these be considered baby beef? Were in good condition.

Ans.-1. Anything up to 18 months of age is usually considered as baby beef. but we have heard steers and heifers as old as two years come under this term. It is not definitely fixed. It is still an arbitrary term

2. Good baby beef would be prime

3. There is no best breed for beef production, either Shorthorn, Hereford, or Aberdeen-Angus is all right. It depends on their feeding and breeding whether they are good for the production of baby beef.

4. There is a market for such beef in every city. The leading ones being Montreal, Toronto, Winnipeg, etc. 5. Yes

Well Drilling.

I am thinking about digging a well. The one from which I get water for the house is on the lot across the road about 300 yards from at present. It is dug and cribbed 65 feet deep, and is on a lower level than the house. I would like some information on drilled or bored wells, as there are none for miles around here and I never saw one. I would like to know if they are entirely satisfactory, if they are as likely to go dry as a dug well which is 6 x 6 feet at the bottom and holds 2 or 3 feet of water on a clay bottom. What kind of a pump is used, and can a man bore just where he wants his well with the same chance of getting water? Is there any trouble with the sand choking the end of the pipe? Give an estimate of the cost of the well complete. It is very light, loamy soil, very free from stone, and no solid rock; the depth of other wells around varies very much from 15 feet to 85 feet in loose, loamy soil. . If some of the farmers with wells of this kind would tell us about them I would be very thankful, and if some man who does the work would advertise in these pages I might communicate with him. Hawkstone, Ont.

Ans. — If they are put down deep enough to strike an underground water supply they are successful and not like ly to go dry. Experiment is the only method of proving whether or not water can be got in a certain place, but failures are not! frequent after going from 50 to several hundred feet deep An ordinary pump, the nature of which depends upon the distance the water must be lifted, will do the work. Look up pump advertisements in this paper nature of the soil bottom. In quick-sand it is difficult, but good drillers ing. We cannot estimate the cost. Any

Heavy-Weight

Of the different makes of Wire Fences there must naturally be one that will weigh heavier than the others. It will pay you to buy that Fence, because weight is life and strength, provided of course that all the wires—the line wires, the uprights and the locks are made of the same size wire and all are hard steel throughout.

The heavy weight among Fences is the "Ideal." All the wires are full gauge No. 9 hard steel wire, and each and every wire is heavily but evenly galvanized. Weigh it and others. The scales will prove the most weighty argument we can offer for Ideal Fence. The more closely you examine Ideal Fence and weigh the facts the more firmly convinced you will be that it is the fence to buy for a permanent investment. Why not have a continuous chain of steel around your farm by erecting Ideal Fence on Ideal Steel Fence Posts.

A postal with your name and address will bring you our catalogue No. 4 giving valuable Fence information and telling you more about Ideal Fence and Ideal Fence Posts Send for it today. It only costs you a postal cardmation that will save and contains inforyou many dollars in buying Fencing.

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DURABLE--Fire grates are three-sided last three times as long. Shaped in the

Furnace to grind up clinkers when "rocked". See the McClary dealer or write for booklet. "

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Are a combination of ∞ how yard and utility type seldom seen in any one herd. A few choice young males and females for sale.
Write or 'phone your wants to Stonehouse before purchasing elsewhere.

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them granddaughters of ex-champion cow n spect our herd and get prices.

Show ring winners. Dairy test winners. 75 head to select from. Bull calves and females of all ages for sale. Special prices during March on heifers rising two years many of "Primrose of Tanglewyld." Before buying, come and F. H. Harris. Mt. Elsip. Oxford Co., Ont. F. H. Harris, Mt. Elgin, Oxford Co., Ont.

Ayrshires and Yorkshires

Bulls of different ages: Females all ages. A fine bunch of heifers from 6 months to 2 years. York
Quality good. Price moderate.

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Glenhurst Ayrshires For 50 years I have been breeding the great been 60 lb. cows; I have lots of them get 60 lbs. a day on twice-a-day milking. Young write me.

James Benning, Williamstown, Ont.

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A few choice young bulls for sale, from one week to one year old, from high producing dams.

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IMPERIAL HOLSTEINS We bred the sire and grand dam of the World's champion in public test. Do you want some of this blood in your herd, combined with that of Valdessa Scott 2nd, World's greatest cow, and Princes Johanna Rue, dam of a 33.62 lb, cow, and sister to the youngest cow in the world to make 35 lbs. butter in 7 days? Bulls for sale only.

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Bargains in bull calves sired by a grandson of King of the Pontiacs, world's greatest sire. Also one yearling grandson of Pontiac Korndyke sired by a brother to the WW A PIER.

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