

"Concerning the Shortage of Potash"

I HAVE been asked to say a few words to my farmer friends concerning the shortage of potash. Now, friends, although the European war has put a stop to the shipment of Potash Salts from Germany, there is really no immediate cause for worry.

Government experts in United States and Canada, and the experts in the fertilizer companies, have been busy finding ways and means of overcoming conditions arising from this potash shortage. They have entirely succeeded. And the new booklet on

Harab Fertilizers

shows exactly what to do in every case where more potash is needed than the fertilizers contain.

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Progressive Jones*

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have won a big reputation, and you may prefer to use them. If so, The Ontario Fertilizers Limited will gladly supply you.

Questions and Answers. Veterinary.

Mare is Stiff and Sore.

Mare stands with one fore foot extended, then the other, and holds her head down, then she extends both fore feet, etc. She groans some when curried or when surcingle is tightened, and sometimes when not touched at all. She is stiff and sore. She has no cough and no swelling or lameness. Her respirations and pulse are normal. She eats fairly well, but is dull, languid and unthrifty.

T. H.

Ans.—This is a somewhat peculiar case, and it would be wise to have her examined by a veterinarian as our diagnosis may not be correct. To us the symptoms indicate soreness of both fore feet, hence the stiffness and soreness and no well marked lameness, as a horse sore on both feet will step short and show soreness and stiffness rather than lameness. We would suggest the administration of a laxative as 1½ pints raw linseed oil to be followed by four drams nitrate of potassium twice daily for 3 days. Remove her shoes and pare the heels well down. Then apply hot linseed meal poultices to the feet. Change the poultices three times daily and continue until the soreness disappears.

V.

Pigs With Cough.

A car load of pigs arrived here in October. They were sold to the farmers. Many of them had a cough. I got some that had a hacking cough and did not do well. I had four other small pigs running with them, and two of them now cough. I am getting a pure-bred sow. Will it be safe to put her with those that cough?

E. P.

Ans.—The symptoms indicate infectious bronchitis or lung worms, either of which is contagious and treatment is seldom effective. It consists in shutting the herd in a close building and burning sulphur so long as you can stand the fumes, then opening windows to admit air. Treatment may be repeated every ten days or so. It certainly will not be wise to introduce fresh stock into the herd or into the pens that have been occupied by diseased swine. In most cases it is wise to dispose of the whole infected herd and disinfect the premises by giving a thorough sweeping and dusting, then washing thoroughly with a hot 5 per cent. solution of crude carbolic acid, and in a few days giving a thorough coat of hot lime wash with 5 per cent. of the carbolic acid. After which fresh stock may be introduced.

V.

Partial Dislocation of Patella.

1. Percheron colt has gone wrong in his stifles. I first noticed it in October when one day he had difficulty in rising and walked stiffly after getting up. Since then he sometimes requires assistance to rise, and does not walk or trot properly. I have given him tonic and applied liniments to the joints without much benefit. Soft fluctuating lumps have formed below the joints.

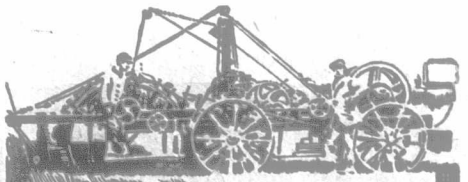
2. Bull now two years old was in good condition when turned out with the cows last May. Late in July he became thin and unfit for service. I put him by himself and he has got some better, but is still weak and has poor appetite.

W. G. A.

Ans.—1. The stifle bones become partially dislocated. He will probably make a useful horse for slow work, but will never be right. Keep him as quiet as possible. He needs no tonics. Get a blister made of 1½ drams each of biniodide of mercury and cantharides mixed with 2 oz. vaseline. Clip the hair off the front and inside of the joints. Tie him so that he cannot bite the parts. Rub well with the blister once daily for two days. On the third day apply sweet oil and turn loose in the stall. Oil every day. Repeat the blistering every month all winter.

2. The trouble is doubtless due to excessive service. Mix equal parts of sulphate of iron, gentian, ginger and nux vomica, and give him a tablespoonful 3 times daily. Feed a little at a time and often, and as appetite and digestion improve increase the amount and lengthen the time between meals. Do not breed him until he becomes strong and in fair condition, and then only to a limited number of cows.

V.



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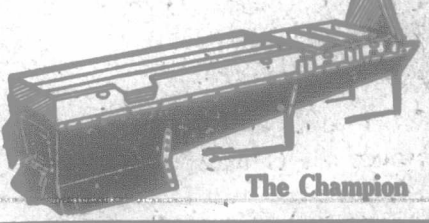
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