

QUESTIONS AND ANSWERS. Veterinary.

TETANUS.

Horse has lost control of his fore limbs. The muscles of neck, breast and shoulders are drawn as hard as a board, and his breast appears to be caved in. His fore feet cross each other when he moves, and he trips and falls. He suffers terrible agony. T. A., W. B.

Ans.—The symptoms given indicate tetanus, and if this diagnosis be correct, he will be either dead or better before you see this. If he is still alive, give him a purgative ball of 8 drams aloes and two drams ginger, and follow up with 2 drams solid extract of belladonna twice daily, and keep him in a box stall without exercise. V.

LAME COLT.

Yearling colt became suddenly lame two months ago. The leg swelled, and is still swollen, especially the hock; the lymphatics are quite tender. We have purged and fomented, as advised by our veterinarian. T. J. M.

Ans.—This is a stubborn case of lymphangitis. As you have purged him already it will not be necessary to do so again. Feed lightly on easily-digested food, and give 20 grains iodide of potash in his food night and morning. If he loses appetite reduce the dose to 15 grains. Continue bathing the lymphatics and hock with hot water frequently, and after bathing rub well with camphorated liniment. When the soreness disappears, if the hock remains large, blister it repeatedly in the ordinary manner so often described in these columns. Keep him quiet until soreness disappears. V.

LYMPHANGITIS, ETC.

1. Mare has a bad hind leg. It seems sore on the inside, and is swollen up to her thigh.

2. Give a good blood purifier for a horse, and how to give.

3. What is a good remedy for cleaning a horse out? I mean to keep them in good condition. A. M.

Ans.—1. Your mare has lymphangitis. Give a brisk purgative of 8 drams Barbadoes aloes and 2 drams ginger; follow up with 3 drams nitrate of potash twice daily; bathe the leg long and often with hot water, and after bathing, rub well with camphorated liniment; keep comfortable, and exclude from drafts. Do not exercise, until the soreness and lameness have disappeared. Cases of this kind require prompt and energetic treatment, else there will be a tendency to a chronically-enlarged leg.

2. Take 3 ozs. sulphate of iron, 3 ozs. nitrate of potash, 2 ozs. gentian, and 4 oz. arsenic; mix, and make into 24 powders, and give one every night in damp food.

3. A purgative, such as is recommended in question 1, is the best for a horse. Medicines are not required to keep a horse in good condition, and should be given only when there is some disease. It is a great mistake to give drugs, condition powders, etc., unless the animal is unhealthy. V.

Miscellaneous.

PERCHERONS AND BELGIANS

1. What breed of horses did the Percheron horse originate from? Have they any connection with the Belgians?

2. Are the blacks and grays two distinct breeds, being bred separately in France to perpetuate their colors, or are they the same blooded horse, bred and registered together? SUBSCRIBER.

Ans.—1. The Percheron is an ancient French breed. In Vol. 1 of the American Studbook, it is stated that "the little history that can be found touching this breed definitely points to an Eastern origin." Some French authorities date its beginning as far back as 732, when France was invaded by the Saracens. The compiler of the Percheron Studbook of France traces, definitely, a large proportion of the most noted Percheron horses of modern times to the gray Arabian Gallipoli. There is, however, every reason to believe that the breed derived its size originally from the large black horse breed of Flanders. There is nothing in their history to indicate any connection with the Belgians.

2. No; they are bred together in France. It is a question of mating dark-colored parents to produce dark

colors to suit the fashion or demand of the times, and their history indicates that they come honestly by either color.

EXECUTORS' REMUNERATION.

How much per cent. are executors each allowed in Ontario for settling up an estate, there being three executors? SUBSCRIBER.

Ans.—There is no fixed percentage. The judge of the Surrogate Court will allow the executors—every one of them—when they come to pass their accounts, whatever he may consider reasonable.

SHEEP REGISTERS.

What are the requirements for registering Shropshire and Oxford Down sheep? Is there an association in Canada for either, or just an American? What are the secretaries' addresses for each of the above breeders' associations? SUBSCRIBER.

Ans.—There are, as yet, no organized breed associations for sheep in Canada, and no authorized registers. It is expected that such societies will be organized under the Dominion National Record Association and that registers for

sheep will be opened. Mortimer Levering, Lafayette, Indiana, is Secretary of the American Shropshire Record, and W. A. Shafter, Hamilton, Ohio, of the American Oxford Down Record.

TO MARK AGE OF FOWL.

Please give any good plan (other than punching holes) for marking age of fowls when flock is all one color, as White Plymouth Rocks. A READER.

Ans.—White leg bands may be used for this purpose, and may be procured from dealers in poultry supplies.

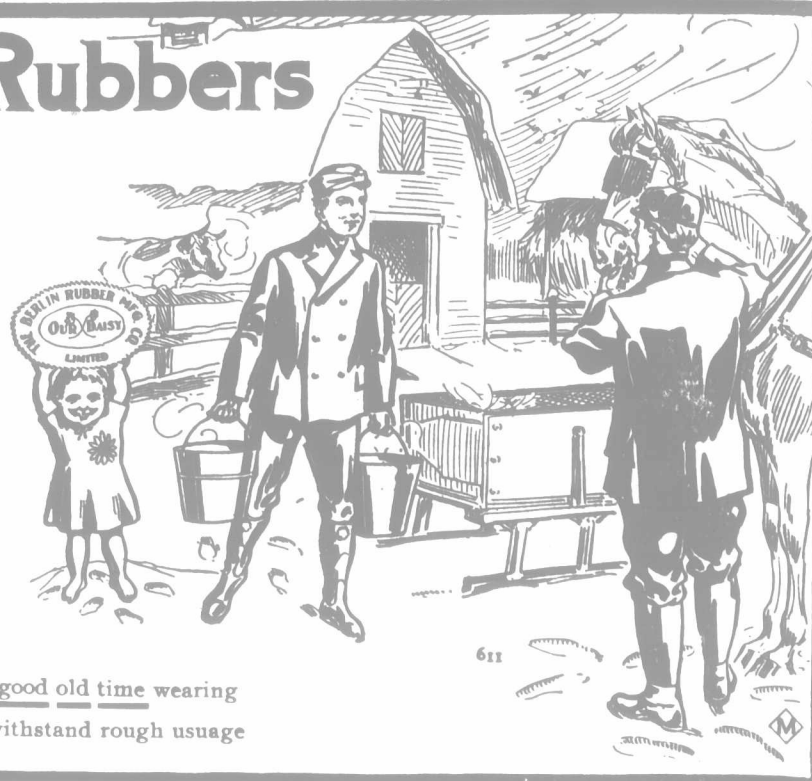
Our Daisy Rubbers

Are adapted for all descriptions of farm and heavy work

Warm and comfortable on the feet

High enough to keep legs dry

Make winter barnyard choring a delight



Made with all the good old time wearing quality, they will withstand rough usage

Send 5 Cents for the Big Christmas Number

OF

SMITH'S MAGAZINE

SMITH'S MAGAZINE contains more pages of interesting articles, stories, serials and illustrations than any other magazine published at any price.

The regular price for SMITH'S MAGAZINE is 10 cents a copy—\$1.00 a year.

We are proud of our magazine—we are proud of its name and we want all the Smiths and everybody else to see it.

If Your Name is Smith We Will Send It FREE

This country is composed of the Smiths and the friends of the Smiths, and just as a Christmas offer we are going to send it to the Smiths free, and to their friends we will send it for half price—five cents.

We are making this offer in order to bring SMITH'S MAGAZINE to everyone's notice. It is a magazine for the home, with an interest for everyone.

This number tells the girls how to get their Christmas things at a moderate cost. The fashion department is unusually large and fully illustrated. Each month there will be a contribution by Charles Battell Loomis that you will watch for eagerly. In addition there are short stories, serials, poems, jokes and many articles of special interest.

If your name is Smith send us your address—if not, send 5 cents in stamps and we will mail you a copy.

SMITH PUBLISHING HOUSE, 79-89 Seventh Ave., New York.