

QUESTIONS AND ANSWERS. Veterinary.

PARALYSIS.

Calf took sick, stood with head down, gradually lost power, fell down, lay on side stretched out moving in spasmodic jerks, and died in four days. E. P.

Ans.—This was paralysis, and it is doubtful whether any treatment would have cured. Treatment should have consisted in purging with 4 ounces Epsom salts, and following up with 8 grains nux vomica three times daily. V.

NERVOUS MARE.

Mare is very nervous. She is all right when in motion, but when standing, especially when in a strange stall or stable, she spreads her legs and trembles like a person with St. Vitus' dance. C. T. B.

Ans.—Medical treatment will do no permanent good. The trouble appears to be wholly nervousness, and all that can be done is careful and gentle handling. V.

ABSCESS.

Mare that raised a foal last year has a soft, large swelling, on the posterior surface of her mammae. It has broken out and healed, and broke out again. C. G. P.

Ans.—This is an abscess, caused either by an injury or the result of mammitis after weaning the foal. It should be lanced, and the cavity flushed out three times daily until healed with a five-per-cent. solution of carbolic acid. In the meantime, give her three drams hyposulphite of soda three times daily. V.

RECURRENT TYMPANITIS.

Cow bloated. I gave her salts, soda, and turpentine, but she got worse, and I punctured her with a knife, which gave immediate relief. She went without food for a day, then I gave her scalded mash, and she immediately bloated again, and continues to bloat daily. She has a dry cough. Did the puncturing cause the recurrent bloating? C. L. G.

Ans.—Puncturing did not cause the recurrence of bloating. The cough indicates tuberculosis, but it is not possible to say with certainty without testing her with tuberculin. If the liver or digestive organs are tubercular, the disease would cause the trouble. It may be due to some foreign body in the stomach, or to weakness of the digestive glands. Purge her with 2 lbs. Epsom salts and 1 ounce ginger. Follow up with a heaped tablespoonful of the following three times daily, viz.: Equal parts sulphate of iron, gentian, ginger, and nux vomica. Feed lightly on easily-digested food until digestion improves. It is probable she will do better when she gets out on grass. V.

CONSTRICTION OF OESOPHAGUS.

Cow eats bran all right and looks for more, but when fed hay or straw she chews it well, but immediately after trying to swallow it she expels it from her mouth. J. Q.

Ans.—There is a constriction of some part of the gullet, and while bran or chop, especially if wet, will pass through, a bolus of masticated hay or straw cannot pass and is regurgitated. This is a very hard condition to treat successfully. The daily passing of a probang may dilate the parts. In the meantime, feed only on sloppy food. Probangs of different sizes are desirable, using a small one first and gradually increasing the size, but there are few veterinarians who keep them in different sizes. Of course, they can be bought from dealers in veterinary instruments. If treatment fails to effect a cure, all that can be done is to continue to give sloppy food, and she may be able to eat grass when it can be had, and then, with the addition of a liberal grain ration, she can be fitted for the block. V.

EASILY SUITED.

A Jack tar just returned from sea, determined to commit matrimony; but at the altar the parson demurred, as there was not cash enough between them to pay the fees, on which Jack, thrusting a few shillings into the sleeve of his cassock, exclaimed, "Never mind, brother, marry us as far as it will go."

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"I worked 50 years to make a cleanly, strong, sure roof at a low cost. I had barns mostly in mind. When I started, bush fires were common. Cedar shingles went up like tinder from a single spark. Lightning burnt barns again and again. Leaky roofs rotted hay and produce by the ton—they let water rot the barn framework. Oshawa shingles stop this."

"Thus, I became one of the first metal shingle men in the world. I aimed to make a roof that would save twenty times its cost by saving a barn frame and foundation, as well as the stuff put into the barn, which represented thousands and thousands of dollars risked over a period of years under a poor roof."

"It Took Years for Me to Get the Design of My Metal Shingle Right."

"I thought it was easy. It was hard. It was a big contract. I didn't dream of what any roof has to stand. I thought about all a roof did was to let rain run off it, and keep in place the rest of the time. I found I had about twenty-five problems to answer at once in a single design."

"My roof had to have 'give' in it, so it would stretch in the hot sun and shrink in zero weather. It had to be ice proof, or lodged thaw-water would gouge seams apart. It had to be smooth, or lodged dirt would rust it. It had to cover its own nails, or the roof would leak. My roof had to be layable by anyone."

"My work was, I had to design a shingle that couldn't be laid face-down, or sideways, or upside down, or crooked, or be marred in the laying, or be smashed on the road between my factory and the place where the roof was. I found my shingle needed ventilating places in it that would let air out but wouldn't let water in. It had to be wind proof. Yes, sir,

these things were all worked out by me in 50 years.

"I started to make a spark-proof and lightning-proof roof. I ended by getting one of the best roof shingle designs ever made. My roof has more experience and skill and years behind its design than any roof you can get in metal."

"I Had to Wait Fifty Years for My Last Big Point. This Was It."

"My business was world-wide by this time. My shingles were selling in Australia, Japan, South Africa. Governments specified them for roofs."

"All this time I was getting my design right little by little. But, do what I could, I had been troubled by the metal in it. It seemed impossible to get a metal which might not rust. I had to take the best metal I could get. I needed a strong, light, absolutely non-rusting metal. At last, I found a hint in Europe."

I followed up this metal. At last I devised a non-rusting 100-year metal, which was non-corrosive. The moment I put this metal into my shingle design, I got at one step a 100-year roof. This is the roof you can get from me at a low price."

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"It shows the best buildings in the country—the best barn arrangements. I will send you this book for a post-card, whether you take my roof or not. I want you to take my roof, if it stands your closest examination. Send for my book to-day."

G. A. Pedlar

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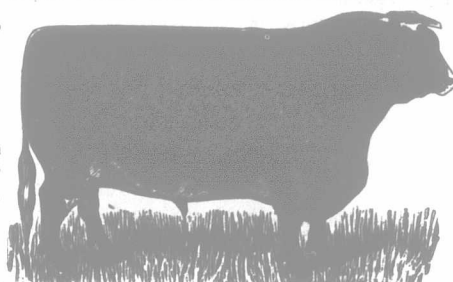
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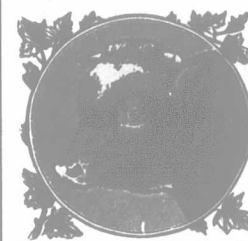
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