

sufficient time, until death occurs, for the bone to absorb and become soft. Prof. Williams, Principal of the New Veterinary College, Edinburgh, recommends a very suitable way of getting scientifically at the disease. The skin is bared from the skull immediately over the spot to which the movements of the sheep direct an experienced man. A little circular saw, called a trephine, is used to remove a minute round piece of the bone. All detached pieces are then washed carefully out, the external covering of the brain not yet having been broken. Piercing in the usual way through the brain to reach the bag is then done with comparative safety. In districts much subject to this disease the skulls of dead sheep should be broken up and buried with quicklime in a compost heap. The dogs ought to be dosed regularly with areca nut. This frees them from tape worms, and lessens the risk of sheep picking the embryos up with the grass.

#### SCOUR OR DIARRHŒA.

In sheep, but more especially in lambs, this is often caused by various parasitic worms attaching themselves to the inner surface of the stomach and bowels. There they live, by absorbing what ought to go to nourish the sheep and set up irritation. As a cure, no better or simpler remedy can be had than turpentine. A sheep is very easily choked, and turpentine is one of the most dangerous drugs to administer, not only from its highly irritating and searching nature, but from the fact that it will hardly mix with any ordinary drench. The administration must be done with great care. The turpentine ( $\frac{1}{4}$  to  $\frac{1}{2}$  oz.) should be thoroughly soaked into a little dry meal, and this again mixed in cold gruel, oil, or even water, and may then be given with perfect safety. The turpentine at the same time destroys those long white hairlike worms in the windpipe (*strongylus filaria*) which cause husk or hoose, and which are so very common amongst lambs. Their presence is evinced by a peculiar cough. Although it may not go so far as to cause death, it retards progress.

The above lecture is worthy of the attention of all sheepmasters. Last spring, there were hundreds of sheep in this district (Sorol) suffering from that loathsome disease, the scab, and no attempts were made by their owners to cure them. Sheep, as well as horses, suffer sometimes for weeks from internal parasites without any notice being taken of the complaint, and as for diarrhœa, there is hardly a farmer who does not lose one or two lambs every summer from it. A few men, here, keep more than ten or twelve ewes, the loss of two lambs is, in reality, equal to  $\frac{1}{16}$  of the total increase.

A. R. J. F.

#### NON-OFFICIAL PART.

##### "O, Lord Hit 'Im Again!"

In the early days of Methodism in Scotland, a certain congregation, where there was but one rich man, desired to build a new chapel. A church meeting was held. The old rich Scotchman rose and said: "Brethren, we dinna need a new chapel: I'll give £5 for repairs."

Just then a bit of plaster falling from the ceiling hit him on the head.

Looking up and seeing how bad it was, he said: "Brethren, its worse than I thought; I'll make it 50 pun'."

"Oh, Lord," exclaimed a devoted brother on a back seat, "hit 'im again!"

There are many human tabernacles which are in sore need of radical building over, but we putter and fuss and repair in spots without satisfactory results. It is only when we are personally alarmed at the real danger that we act independently, and do the right thing. Then it is that we most keenly regret because we did not sooner use our judgement, follow the

advice born of the experience of others and jump away from our perils.

Thousands of persons who will read this paragraph are in abject misery to day when they might be in a satisfactory condition. They are weak, lifeless, full of old aches and pains, and every year they know they are getting worse, even though the best doctors are patching them in spots. The origin of these aches and pains is the kidneys and liver, and if they would build these all over new with Warner's safe cure as millions have done, and cease investing their money in miserably unsuccessful patchwork, they would be well and happy and would bless the day when the Lord "hit 'em" and indicated the common-sense course for them to pursue.

—London Press.

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