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ADVOCATE ADVERTISEMENTS PAY.

QUESTIONS AND ANSWERS. Miscellaneous.

TO KILL LILACS.

Can you tell me how to kill lilacs? Would a liberal dose of salt answer the purpose? Mine are between large shade trees. Would the salt used on the lilacs kill the shade trees? L. W.

Ans.—It would require a very heavy application of salt to effect the purpose, and the dead shrubs would be unsightly. Why not dig around and cut the roots off, then pull them out with a team and chain. Any sprouts that may come up afterward could be cut off with a sharp spade or an axe.

LAME HORSE.

I have a horse which is stiff in front feet; I think his feet are contracted. I have tried keeping his feet in blue clay, but it does not seem to do any good. He has never been driven very much. What would be good for him? R. G.

Ans.—Your horse has, undoubtedly, contracted navicular disease, which is too well known to need any comment. Treatment is generally more or less unsatisfactory. Poultices to the feet for, say 48 hours, followed by mercury blisters in the hollow of the heel and around the coronet, is the best line of treatment, but will need to be repeated at frequent intervals.

SILLO QUESTION.

1. What size concrete silo would be necessary to contain sufficient silage to feed 10 cows, 5 horses and 7 pigs, through the winter, namely, 6 months?
2. How many tons would be contained in said silo?
3. What is principally used in making silage?
4. Could the following, namely: potato stalks, potatoes, turnip leaves, turnips, cabbage, green fodder, any vegetable leaves, and brewers' grains, be used?
5. Is there any special way in which silage should be made, and should it be kept fairly air-tight?
6. About how much salt per ton would you use?
7. Could green hay be mixed with silage?
8. About how much of said mixture would be sufficient for one feed?
9. What is the cheapest and best method of making a concrete silo?

Newfoundland.
C. W. G. T.
Ans.—1. A cylindrical silo 15 feet in diameter and 23 feet high, will furnish plenty of feed for the number of animals you state. Would recommend, however, that you build it from 25 to 30 feet high, to supply feed for more animals should you wish to increase the number of head retained, or to feed in a dry time in summer, as silage will keep good for years.

2. A silo 15 x 23 will contain 71 tons.
3. Corn, preferably harvested when nearly ripe.
4. None of these can be used in making silage.
5. Silage is made of the entire corn-stalks, cut into lengths of from 1/4 - inch to 2 inches (preferably about 1/2 - inch long). This is well tramped into the silo, which must be, and, being built of concrete on a concrete foundation, is, air-tight, providing care is exercised in the making of the doors. When filled, the silage heats or ferments, and, forming a layer of decomposed matter on top, automatically seals itself, thus rendering the whole mass air-proof. This air-tight condition is essential; otherwise the whole mass will rot. Feeding from the silo should not begin until about three weeks after filling.
6. No salt is used.
7. Clover and alfalfa have been mixed with corn in making silage with moderate success.
8. A milk cow of average size will eat from 30 to 50 pounds per day.
9. The cheapest cement silo probably is of the solid-wall type, reinforced with heavy wire, such as No. 9, or with bars of iron. The hollow cement-block structure is looked upon by many as being more frostproof, and, consequently, more desirable, but both are good.

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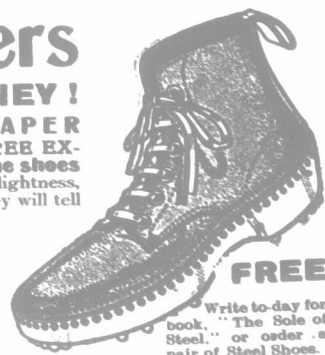
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