

508

and Cattle

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THE FARMER'S ADVOCATE.

QUESTIONS AND ANSWERS. Veterinary.

LUMPS IN UDDER. Cow has had two lumps the size of walnuts in one quarter of udder for a year. She has milked all right. Now another lump has appeared, but there is no soreness. G. C.

Ans .- These are indurated or hardened portions of the udder, and when not obstructing the milk duct, do not appear, to cause inconvenience, but must of necessity decrease the yield of milk, as the portion of udder involved in each lump becomes inactive. They are very hard to treat. The daily application of tincture of iodine tends to reduce them. It would be wise not to breed her again, but fit her for the butcher.

Miscellaneous.

STEER SLOBBERS.

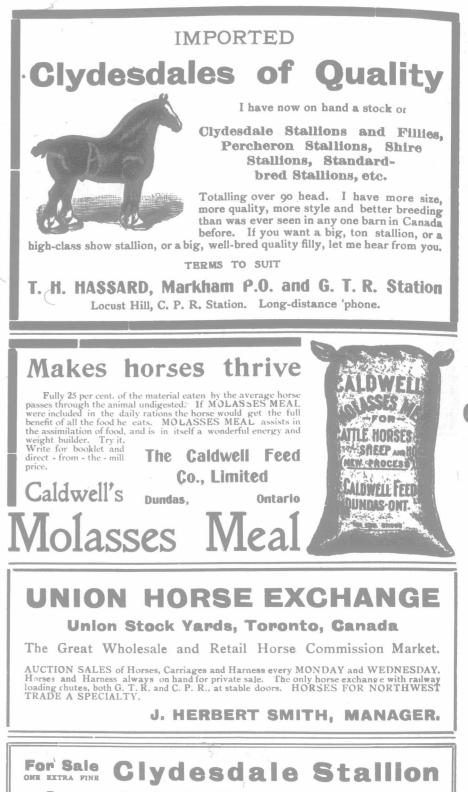
I have a steer two years old that slobbers a lot. He is thrifty, and seems to feed all right. I feed him barley straw and cut turnips. He cannot scoop his turnips lately. What is the matter? Is it his teeth ? J. M.

Ans.—The trouble likely results $\rm fr_{OM}$ his teeth. Pulp his roots and feed cut food. The cut straw and pulped turnips could be mixed.

DOORS FOR IMPLEMENT HOUSE Could any of your subscribers give what they consider the best arrangement of doors in an implement house ?

W. R. C.

Ans .-- As experience is requested, we leave this question open. We shall publish one of these days a plan of our own implement shed and drivehouse, which is 26 x 60 feet, in five bents, as follows: 14 feet, 14 feet, 12 feet, 10 feet, and 10 feet. In the first 14 -foot space, and the only 12-foot space, are sliding doors 10 feet high. They both slide along the 14-foot solid space, and, as the track is single, only one of these two doors can be open at a time. The 10-foot span next the south end has double hinged doors (one narrower than the other), and the second 10-foot space has a door which slides past the swinging doors when the latter are shut. These two latter spaces are for the accommodation of vehicles, and are only 8 feet high, giving 2 feet extra depth of storage in the loft above. It will be noted that by this arrangement, every bent but one has a door, and three of the four doors slide on the single 60-foot track, 40 feet of which are 2 feet higher than the other 20 feet. So far, we have found the arrangement very satisfactory. If a change were made, it would be to have an extra door on the opposite side of the building to permit of driving straight in and out with a loaded wagon when occasion required. This, of course, would involve driving around the end of the building whenever the extra door was used.



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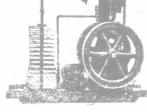
TRADE TOPIC.

HOW TO BUILD A DAIRY BARN.-It is said that the cow stable is the kitchen where the food for many city babies is prepared, and it is the duty of every farmer and dairyman to see that the kitchen is clean. Ventilation, abundance of light, concrete floors and steel stanchions, all point to cleanliness and health. There are few more appropriate subjects for a dairyman's book than "How to Build a Dairy Barn," and for its size, few books contain more information on dairy-barn building than one recently issued by Beatty Bros., of Fergus, Ont., and Brandon, Man. It contains an article by J. H. Grisdale, Dominion Director of Experimental Farms, on Ventilation. Mr. Craig, of the Alberta Department of Agriculture, and S. A. Armstrong, of the Provincial Secretary's Department, aided materially in regard to barn and stable plans, and W. D. James, of Fort Atkinson, Wis., assisted in compiling the information. The hills book is profusely illustrated with up-to-date barn plans, and those contemplating building or overhauling stables would do well to write Beatty Bros. for a const



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