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sult from this severe in-breeding. Many breeds of stock have been built up through an intelligent and careful use of the practice of in-breeding, yet it cannot be indiscriminately used. If there are any weak points in this strain of cattle which you now have, they are quite sure to be accentuated in the offspring. Furthermore, conditions and weaknesses are liable to crop out that were never noticed before. The results might be all right or they might be all wrong.

5. It is generally considered that these towers are erected in order to supply the Government with information about the topography of the country. They are, of course, being erected by the Government, who will make as much use of them as possible. Information regarding their purpose and use is not widely or willingly distributed.

Questions and Answers. Miscellaneous.

Date for Stallion Enrolment.

Would you please tell me, through the columns of your valuable paper, if it is too late to have a stallion enrolled. If not, to whom should J write?

A SUBSCRIBER. Ans.-Write to R. W. Wade, Chief of the Live Stock Branch, Parliament Buildings. Toronto.

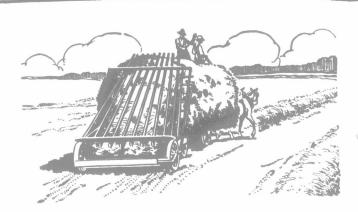
Dandelions-Trouble With Calves.

1. Do dandelions come from root as well as seed?

2. We had some trouble with calves this spring which we did not understand. One calf, a month old, and fed on three quarts whole milk, night and morning, and sometimes a little at noon, and good clean hay, bloated. The bloat was not real bad, but the calf did not care about drinking, and for weeks after it seemed dull and not playful like the others, although it ate well. We gave it soda, which seemed to take the bloat down. It laid down most of the time and puffed as though warm. It has never done as well since this sickness. It was a quick drinker, and we thought perhaps that had something to do with the trouble. Another calf which was fed whole milk and got some of the first milking was all right in its bowels for three or four days, and then became constipated. We gave it nothing, and as soon as its bowels moved it scoured badly and passed a lot of blood. We gave castor oil to heal, and some ground cloves and boiled milk. It got well after a week or so, and was all right till a few nig ago, when it was bloated, and in the morning it had scours. It is all right again, and we gave nothing to it. It is almost three weeks old. Could you give cause and remedy for the trouble? A SUBSCRIBER.

Ans.-1. Fall dandelions reproduce by seed, or by a division of the crowns of the root. The common dandelion has a tap root, of which no part will grow when broken off below the crown.

2. The bloating and diarrhea are probably both due to indigestion. In case of bloating, give sufficient purgative to cleanse the bowels. Where Epsom salts are used, four to six ounces, with two drams of ginger, would be sufficient. With the whole milk feed about one-sixth as much lime water. This may be prepared as follows: Take a small quantity of lump lime and slake it in a pail, then fill the pail with water and allow it to stand. The clear water on top is what one should use. A certain quantity of water will only dissolve so much lime, so there will be no difference in the strength so long as plenty of lime is used. The undissolved lime will settle to the bottom. In cases of severe diarrhea where the patient is not too weak, it is well to give a dose of castor oil to re-move any irritant. After this, give two teaspoonfuls of laudanum in a little fresh milk every four hours until the diarrhea ceases. After this, in the malk give lime water as recommended for bloat. There is a contagious form of diarrhea, but it usually affects only small calves. In order to be safe, it would be advisable to clean the pens and whitewash the floor and walss. In all cases, see that the pails and utensils are clean.



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