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QUESTIONS AND ANSWERS. Miscellaneous.

TONGUE LOLLER.

I would like to know, through your columns, if there is any way to prevent a colt getting his tongue over the bit and allowing it to hang out of his mouth.

A. W.

Ans.—This is a habit for which we know of no cure. If any of our readers have solved the problem, we shall be pleased to publish their experience.

VALUE OF CRANBERRY LAND.

Kindly let me know something of the value of unimproved cranberry soil.

W. B.

Ans.—So far as we know, there has been no particular demand for soil for cranberry culture in Ontario, hence its suitability for this purpose would not add to its value in case of sale. The price of such land would be governed largely by the price of similar unimproved lands in the neighborhood.

H. L. HUTT.

RATION FOR MILCH COWS.

Please inform me, through the columns of your paper, the best grain ration for milking cows. Am making butter. Have silage and hay only.

M. E. K.

Ans.—What kind of hay? That makes quite a difference in deciding what should be added to balance up a ration. Supposing it is clover hay, we should suggest, for good cows, in flush of milk flow, something like the following, each cow being given, of course, all the roughage she wants, and the amount of meal being varied according to the response:

	Digestible protein.	Digestible carbohydrates.	Digestible ether extract.
Lbs.	Lbs.	Lbs.	Lbs.
Corn silage	40 .360	4.520	.280
Clover hay	10 .680	3.580	.170
Bran	2 .244	.784	.054
Oil cake	2 .586	.654	.140
Corn meal	2 .156	1.334	.086
Oats crushed	2 .184	.946	.084
Peas	1 .168	.518	.007
	59 2.378	12.336	.821

Nutritive ratio, 1:5.96.

Various changes might be made in the above, according to the exigencies of markets, and other factors. For instance, barley might be used instead of corn, gluten meal instead of oil cake, etc. Neither of these changes would seriously affect the balance of the ration. If your hay is timothy, you would probably have better results by substituting peas for the corn, and increasing the oil cake by half a pound, or a pound. Where the roughage consists totally of carbonaceous feeds, special attention should be paid to securing concentrates carrying a liberal proportion of protein. Such feeds are cottonseed meal, oil cake, gluten meal, peas and bran. In adopting a new ration, always make gradual change from the one you have been feeding.

GOSSIP.

S. F. Johnston & Son, of Ashburn, Ont., write: "Our Shorthorns are doing finely. We have sold, since last writing, one bull to F. Bonycastle, Campbellford, a big, sappy Stamford; a Gloucester cow and calf to A. Dawson, Cannington; to Hortop Bros., Balsam, a young bull; to H. Thompson, St. Mary's, a fine young bull; to Geo. Amos & Son, Moffat, one grand heifer; to John Garbutt & Sons, Peterboro, a good show bull, that will be heard from later. We have still one of the best young Gloucester bulls we ever raised, 15 months old; others 10 months and 9 months old, and a fine bunch of two-year-old heifers—Gloucesters, Broadhooks, Lavenders, etc., in all, 13—and several three- and four-year-olds, all sired by Ben Lomond (Imp.). Ashburn P. O., C. P. R. or G. T. R., 1½ miles distant.

Mr. Pugh—"Never saw such a crowd at our church before."

Mrs. Pugh—"New minister?"

Mr. Pugh—"No; it was burnt down last night."

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In strength delicacy of flavour, nutritiousness and economy in use "Epps's" is unsurpassed.

Children thrive on "Epps's."

One can sympathize with the English gentleman whose exquisite refinement was jarred at a week-end shooting party. "Oh, I say," he remarked, "one don't mind roughing it a bit, you know—luncheon without a hand, and all that—but fawny drinking claret out of champagne glasses."

HE IS THANKFUL HE HEARD OF THEM

That's What Antoine Cottenoire Says of Dodd's Kidney Pills.

They Cured His Diabetes After the Doctors Had Failed to Give Him Relief—What Dodd's Kidney Pills Do and Why.

St. Pie de Guire, Yamaska Co., Que., Jan. 24.—(Special.)—That there is one sure cure for deadly Diabetes, and that cure is Dodd's Kidney Pills, is proved once more in the case of Mr. Antoine Cottenoire, a well-known resident of this place.

"I am thankful I ever heard of Dodd's Kidney Pills," Mr. Cottenoire states. "They cured me of Diabetes. I suffered with Backache. I always felt drowsy. I had severe headaches, and my limbs would cramp. I had a dizzy feeling, and felt tired in the region of the kidneys, with a dragging, heavy sensation across the loins.

"I was treated by the doctors, but got no benefit from them. Then I heard of cures made by Dodd's Kidney Pills, and made up my mind to try them. I took in all three dozen boxes of Dodd's Kidney Pills. To-day I am free from Kidney trouble of all kinds.

"Dodd's Kidney Pills also cured me of stomach trouble, from which I suffered for twenty-five years."

Diabetes is one of the most deadly forms of Kidney Disease. But Dodd's Kidney Pills cure any form of Kidney Disease. They also, by curing the Kidneys, cure all those diseases that come from disordered Kidneys, such as Rheumatism, Lumbago, and Heart Disease.