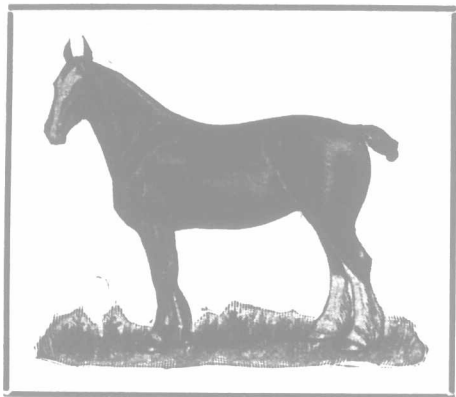


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### QUESTIONS AND ANSWERS. Veterinary.

#### WIND SUCKER, ETC.

1. Mare has the habit of hanging back in her stall, resting jaws on halter shank, groaning, and grinding her teeth. Her teeth are worn down, but she does not grab the manger.
2. What is the difference between a wind sucker and a cribber?
3. Would a foal out of the above mare be likely to inherit the habit?
4. Would you advise breeding a running mare to a Percheron stallion?

J. A.

Ans.—1. This is wind sucking; a habit that is hard to check. By buckling a strap tightly around the throat (not tight enough to prevent her swallowing), she will be unable to suck wind, as the throat cannot expand, but so soon as the strap is removed, she will very likely again suck wind. There is no known means of permanently checking the habit.

2. A wind sucker acts like your mare, while a cribber grasps something with his teeth, and then sucks wind and groans.

3. There would be a probability of such inheritance, but it does not necessarily follow. The habits of the dam are always liable to be inherited by her progeny.

4. Certainly not. The cross is too violent, and while occasionally such crosses give good results, the probabilities are strongly against it.

V.

#### PARTIAL DISLOCATION OF PATELLA.

Three-year-old draft filly has always been slightly stiff in stifle joint. There is a soft lump the size of a goose egg just below the joint. Will she be fit to work, and would it be advisable to breed her this season?

J. M.

Ans.—Her stifle bone (patella) slips partially out of joint. She should make a reasonably useful mare for slow work, but will never be right. The joint can be strengthened by repeated blistering, which should have been done when the trouble was first noted, but it is not too late yet to benefit her. Get a blister of 1½ drams each of biniodide of mercury and cantharides, mixed with 2 ounces of vaseline. Clip the hair off the front of the joint. Tie so that she cannot bite the parts. Rub the front and inside of the joint well with the blister once daily for two days; on the third day apply sweet oil. Let head loose now, and oil every day until the scale comes off, when it would be well to tie up and blister again. The blistering may now be repeated every month as long as considered advisable. As to breeding, there is no reason why she should not be bred this season. Of course, the condition of the stifle is largely due to a congenital weakness, and there is a danger that she will produce foals with a similar predisposition.

V.

#### Miscellaneous.

#### POWER QUESTIONS.

1. I intend erecting cement house over well. What size would you recommend, large enough for gasoline engine, cream separator, washing machine?
2. Which is the best, engines that run by gasoline or coal oil?
3. Which is the better, water-cooled or air-cooled? What is the difference?
4. Which do you think is the best for pumping, engine or windmill?

A. M. A.

Ans.—1. We question the advisability of placing such a room over the well for fear of contaminating the water supply. We do not say that it would be possible to avoid this, but it would require very careful construction, and even then we would not feel too safe. As regards you can best judge for yourself. It may depend a good deal upon the position of the washing machine and separator. If you have or intend to buy, do not build the room cramped.

2 and 3. These are questions upon which we have no definite opinion, and as we are not proprietors of either, and as we do not feel free to give an opinion. It is almost impossible to give a safe answer.

4. The gasoline engine is in a favorable position, with a good tank, the windmill is a poor one, and is not so economical.

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In the Township of Tuckersmith, in the County of Huron, one and one-half miles from the town of Sarnia, which is one of the best markets in the Province of Ontario. Twenty acres hardwood bush, balance cleared. Well fenced, tile underdrained, good water and a never-failing spring creek. There is an excellent orchard of ninety trees, mostly water apples. Soil clay loam. There is a ten-room brick house, with all modern conveniences, including hot-water heating; telephone, woodshed and outhouses. Good bank barn, piggery, implement shed, and a new shop and other outbuildings. Selling for less than cost.

**R. E. Cresswell, Egmondville, Ont.  
LAMBTON FARMS**

IMMEDIATE SALE

**\$2 900** 51 acres; sugar beet land; house; cement foundation; barn; and drive (new); water well at house and barn; hay field; well fenced; partly tiled; fields wheat, clover and under half mile from M. C. R. siding, near G. Springs.

**\$4 900** 100 acres; clay loam; house; barn; outbuildings; two water wheels and two windmills; orchard, hay, two fields and 10 acres pasture; about five miles from M. C. R. siding, about one mile from M. C. R. siding.

**G. G. MONCRIEFF, Petrolia, Ont.**

**FOR SALE**

**CLYDESDALE STALLION**

By Charles (1873) dark bay; loaded with 14 lbs. sire Fossil Member (12144); dam by Cornstone (11016); sound, easy way and of splendid quality and color. Come and see him, or write.

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