FOUNDED 1866

uestions and Answers. Miscellaneous.

Abortion in the Herd. Three of my cows have aborted. the Government allow anything for ustained by a contagious disease as is in my herd?

Cen I get any redress from the perom whose place I am sure the disame?

s hyposulphite of soda any good nbat the disease? Yould my bull get it, not being

et on any of my cows? ould washing his sheath with

y tablets dissolved in water, preim from transmitting the disease? an anybody sue me for damages r cows get the disease by using Il prior to three weeks ago? I topped his services since.

ethylene blue is quoted by our t at \$11.25 per four ounces, le, which is expensive. Would it buy it at that price, or let the run its course and buy a new None of my cows cost me more 02. Would average \$90 each. D. M. W. 1. No.

think not.

have had no experience with it, m the nature of the disease, we ts being of much value.

is probable that the bull has not me infected.

is well to cleanse the sheath of before and after service. Corublimate would be effective, but rous to use.

y stockman would be innocent in ike this if he did not know the im.ected.

ch a price for methylene blue is the question. Unless it can be for about \$3 per pound, we e advisability of using it. By every precaution regarding the ng of both the stable and herd, sible to control the disease. An n Contagious Abortion appeared Farmer's Advocate," on page the issue of Oct. 28, 1915. new ideas and opinions regardgious abortion were enunciated rticle, and we would refer our o it.

Gossip.



Horse Vacations **Cost You Money** You have to feed your horses whether they work or not. The galled horse, the horse with a chared, sore or bruised neck or shoulders is a constant expense. He either loafs entirely or doesn't do a full day's work. Stop this useless waste of horse power on your farm. Pad your horses. It helps them and helps your pocket book. **A Tapatco Padded Horse Earns You Money** This pad prevents bruises, chafed spots and sores. When your horses begin to lose flesh under spring work, your collars instead of hanging loosely and chaf-ing will fit snugly if they are Tapatco padded. They will prevent galls and sores. You'll get more work from your horses because they'll feel more like working. **Fit Any Collar** No special adjustment necessary. Tapatco pads are padded with our own spe-cially prepared composite stuffing. Soft, springy and very comfortable. Very porous. Ask your dealer for the Tapatco free book of emergency horse remedies. THE AMERICAN PAD& TEXTILE CO. Chatham, Ont. We also make a full line of riding saddle pads as When writing advertisers, will you kindly mention "The Farmer's Advocate. the said regulations shall be allowed to stand, travel, or be offered for service in the Province, and, on and after such from Imp. Sire and Dam. Buy day, no fees shall be collectible for the services thereof."

The Act applies to Ontario, and no mention is made therein that any districts are exempted.

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Horses Have Worms-Horse has Cold. 1. I have eight horses, and they are all troubled with pinworms. What should I do for such?

2. I have a driving horse that has a very bad cold. Please publish a treat-ment for same. G. B. Ans .-- 1. Pinworms lodge in the last

JANUARY 27, 1916

THE FARMER'S ADVOCATE.

70-Year Clocks

CCORDING to Dr. Holmes, the human body is a clock wound up to run for three score years and ten, "barring accidents."

But we find that out of one hundred and twentyseven thousand born, only thirty-eight thousand reach the age of seventy.

Eighty-nine thousand of the human clocks stop at earlier ages, only one in three surviving to hear the seventieth year ticked off.

What does this mean? That life is in the highest degree uncertain. It may fail at an age, and con-sequently life insurance is a practical every day necessity.

Mutual Life policies are not luxuries. They are necessities. Our life policies protect your depend-ents in case of your death. Our Endowments are payable to yourself should you reach old age.

> The aim of the Company is to give as large an amount of protection as possible for the least possible outlay.

The Mutual Life **Assurance Company of Canada** Waterloo, Ontario

ORNS AT PLEASANT VIEW FARM.

orden & Son, owners of the easant View herd of Scotch s at Oakville, Ont., report ng the past year as most sat-This herd is a large one, and e are among them whose spleness and balance of flesh about ye. Others there are again d milking qualities prevent the on of heavy flesh, and it is that usually are the most Along tribal lines, the Nonnglish Ladys, Lady Brants, usys, are principally reprebalance going back to Imp. Snowball, and a few are of od. The majority of the ings are the get of that beauaced bull, Mountaineer. Others of the Booth-bred bull, Royal ed four-year-old son of Imp. rt. This bull is for sale, and milking Shorthorns would be selves a good turn by looking ull. His type is perfect for d Shorthorn, and he cannot success. In younger bulls, an English Lady-bred son of eal, a son of Gainford Mar-). Another is a Beauty-bred, another a that has Nonpareil, and one that has quite an extent in the herd wo-year-old Lady Brant-bred ond Mine. He is a nicelyfrom end to end, low-down he right kind of herd-header 1. There are several other and all of them are for as cows and heifers.

I bought a pair of mares that had been in a lumber camp. Sores break out on legs, breast and navel, and sometimes they go lame. The sores do not heal, and are always very itchy. They are Clydesdale mares.

highly fed for several months, or probably years, and the skin trouble is a result. and 2 drams ginger. Follow up with 2 ounces Fowler's Solution of Arsenic sprinkled on feed twice daily for a week. Then give a dessertspoonful of sulphur three times daily. Make a solution of corrosive sublimate 20 grains to a quart of water, and rub the parts well with this twice daily.

Grade Stallions and the Ontario Act. Please give a brief synopsis of The Ontario Stallion Act, especially the part dealing with grade stallions; when it comes into force, and to what districts it will apply ? Ans.-The Ontario Stallion Act as amended by the Act of 1914, includes two clauses regarding grade stallions. They read as follows :--

1916, no grade stallion having any of the diseases or malformations mentioned in the regulations passed in pursuance of this Act shall be allowed to stand, travel, or be offered for service in the Province, and, from and after that day, no fees shall be collectable for the services of such stallion."

"On and after the first day of August, 1918, no "grade stallion" as defined in We have a choice selection in young shorthorn bulls. Young Yorkshires of both seres, shearling ewes ram and ewe lambs. We aim to please by shipping quality. Write us your wants. RICHARDSON BROS. Columbus, Ont.

intestine, and treatment consists in an injection per rectum that will expel them. Take 1 lb. of quassia chips and add 2 gallons of water in a pot. Put on the stove and fetch to a boil. Then allow to almost boil for four or five hours, adding a little water if necessary. Next strain off and add sufficient warm water to make a gallon. Inject the rectum with warm water first to remove faces. When this is done, inject the decoction and hold the tail down for at least half an hour to prevent expulsion of the liquid. The worms, if any be present, will be expelled with the fluid when the restraining influences are removed. This treatment is for pinworms. There are worms (stomach worms) which inhabit the stomach and small intestines. They should be treated as follows : Take three ounces each of sulphate of iron, sulphate of copper, calomel, and tartar emetic. Mix and make into 24 powders. Give a powder every night and morning, and after the last one has been given, administer a purgative of 8 drams aloes and 2 drams ginger. Feed bran only for 12 hours before and 24 hours after. giving the purgative, and do not work until the bowels have become normal.

2. The value of pure, fresh air, for such a case cannot be over-estimated. Blanket the horse well, and provide plenty of fresh air. Steaming is often practiced when the animal's head is badly congested. Particular attention should be paid to the diet. Give bran mashes and scalded oats. If feed of this nature is not relished by the patient, provide plenty of good hay, oats, corn, etc. If the cold hangs on, mix 1 pound of saltpetre, 1 pound of sulphur, and { pound of gentian root, and give a teaspoonful morning, noon and night.

