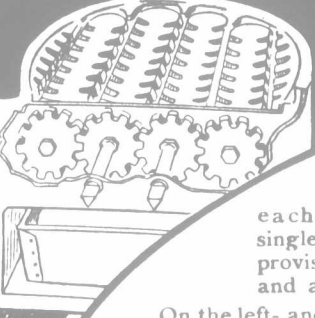




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Sunshine Furnace has four triangular grate bars, each having three distinct sides. In the single-piece and two-piece grate no such-like provision is made for expansion or contraction, and a waste of coal always follows a shaking.

On the left- and right-hand sides are cotter pins, which when loosened permit the grates to slide out. These four grate bars are made of heavy cast iron, and are finished up with bulldog teeth. The teeth will grind up the toughest clinker; and

**SUNSHINE furnace**

because the grates are made in sections, not only can nothing but dust and ashes pass through, but after each shaking a different side can be presented to the fire. Also, with the Sunshine grate there is no back-breaking movements attached to the shaking. By gently rocking the lever, first on the left and then on the right, the ashes are released on both sides, and fall through into the pan.

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My new importation of 24 Clydesdale stallions is now in my stables. I invite inspection and comparison. I think I have the best lot for size, style, character, quality and action ever imported. 27 Clyde stallions and 8 Hackney stallions to select from. Prices right, and terms to suit.

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**T. D. ELLIOTT, BOLTON, ONT.**

**IMPORTED CLYDESDALES** My new importation of Clydesdale stallions and fillies, land-bred a short time ago, are an exceptionally choice lot, full of flashy quality, style and character, and right royally bred. I will sell them at very close prices, and on terms to suit. **C. W. BARBER, Gatineau Point, Quebec.** "Close to Ottawa."

**IMPORTED CLYDESDALES** My new importation has now arrived—stallions and fillies—personally selected. Richest in breeding; highest in quality; with abundance of size and character. Sold on terms to suit. **GEO. G. STEWART, HOWICK, QUE.**

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### QUESTIONS AND ANSWERS. Veterinary.

#### SORE FEET.

Six-year-old horse has been shod only twice. He has been without shoes all winter and spring. The wall of foot grows fast and does not wear down much, and appears hard. He seems tender in front; steps short and carefully. When standing he places one foot forward, then the other, shifting from one to the other frequently; when going does not go lame, except on hard or rough ground.

J. W. S.

Ans.—The trouble is in the feet. It may be on account of too much driving on hard roads without shoes, and it may be disease of the coffin joint. I would advise you to get him shod and poultice the feet at night to soften the hoofs and encourage the growth of horn. If this does not give ease, remove shoes, give him rest, and blister the coronets every four weeks. Get a blister made of 2 drams each, biniodide of mercury and cantharides, mixed with 2 ozs. vaseline. Clip hair off for two inches high all around the hoof. Tie so that he cannot bite the parts. Rub well with blister once daily for two days; on the third day apply sweet oil. Turn loose in box stall now and oil every day. As soon as the scale comes off tie up and blister again, and after that blister every four weeks as long as you can give rest.

#### MUD FEVER, ETC.

1. Three-year-old imported Clydesdale stallion has some kind of mud itch on hind legs, from hock down, mostly on front of legs. The legs now swell some.

2. He is in fair condition, but is slow to serve.

3. How much grain should I feed him?

Z. E. G.

Ans.—1. Give him a purgative of 10 drams aloes and two drams ginger. Feed bran only for 12 hours before and 24 hours after administering the purgative. As soon as his bowels become normal, give 1½ ounces Fowler's Solution of Arsenic night and morning for a week. Dress the legs three times daily with a lotion made of 1 ounce each sulphate of zinc and acetate of lead to a pint of water, and give regular exercise; not less than six to eight miles daily.

2. It is probable if you exercise him as advised, he will gain more sexual vigor, and this objection will not be so well marked. Any attempt to overcome it by the administration of what are called aphrodisiacs (drugs that stimulate the generative organs), is very unwise.

3. Provided you exercise him as advised, he should have at least a gallon of oats, or its equal in weight of rolled oats, three times daily, in addition to bran. Boiled food may take the place of one feed.

V.

#### CHRONIC FOUNDER.

1. Fifteen months ago a heavy mare was given a drink of water when hot. She took inflammation of the lungs, but this was cured, but the trouble appeared to go to her feet. Her old hoofs are coming off and new ones growing on, and the muscles of her shoulder blade have fallen away. She stands with feet propped forward.

2. Would it injure her to work her? She has done nothing for 15 months.

3. Would blistering the shrunken shoulders do good?

4. Do you think she will get all right?

J. C.

Ans.—1. It is probable she never suffered from pneumonia, but the trouble was founder, and attention should have been given to the feet at first. The case has now become chronic. The falling away of the muscles of the shoulders is due to want of function, on account of soreness of the feet, and not to disease of the shoulders.

2. Work on soft ground will not make her any worse, but it will cause great suffering and prevent treatment, which should be as follows: Pare heels and soles down well, and blister the coronets once every four weeks. If you must work her, get her shod with bar shoes, and poultice the feet with linseed meal every night.

3. Not until the trouble in the feet has been relieved.

4. It is very doubtful, but possible, if you give her another year's rest and treat her as advised. You are too late in commencing to treat.

### HORSE OWNERS! USE

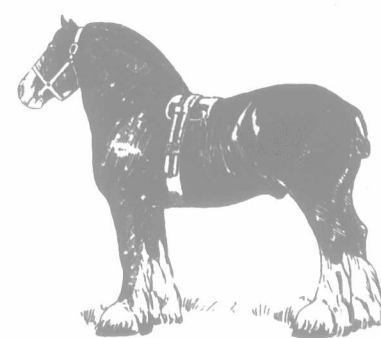


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