

For Your Wife's Sake Get an easy-running, easily-cleaned separator

A busy farmer cannot always be on hand to turn the separator for his wife. But if the separator is a

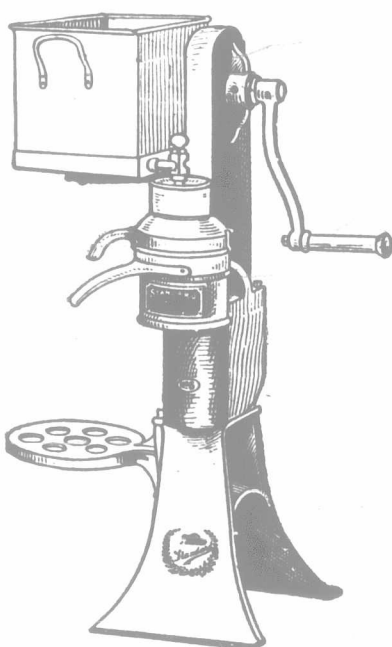
Standard

his wife will not require the services of a strong, husky man.

The makers of the STANDARD have built a separator that any woman can easily turn. A strong arm and a strong back are not necessary to make the STANDARD go. A little energy goes a long way with the STANDARD.

The low supply-can of the STANDARD also makes it essentially a woman's separator. If given her choice, no woman would prefer to pour a pail of milk into a supply-can at least one foot higher than the STANDARD'S. A high supply-can means a high and awkward lift, and frequent accidents.

Your wife will prefer the STANDARD, too, on account of its sanitary features. Milk from any



source cannot reach the neck-bearing. Neither can dust get into it. The gearing, too, is enclosed, and is therefore dust-proof. The discs can be cleaned in a minute's time without the use of a brush.

But get the STANDARD Cream Separator Catalogue and learn all about the world's greatest separator—the quiet running, self-oiling, dust-proof separator that will pay for itself in so short a time.

The Renfrew Machinery Co.

Head Office and Works: LIMITED RENFREW, ONTARIO

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We can make Amatite better and cheaper than anyone else on account of our greater facilities, and consequently we sell it at a surprisingly low figure.

Simply the fact that it needs no painting is enough to make a man sit up and take notice—especially the man who has spent time and money in painting and repainting smooth surfaced roofings.

Write to-day for further information.

The Paterson Mfg. Co., Limited

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QUESTIONS AND ANSWERS. Veterinary.

UNTHRIFTY PIGS.

Pigs five months old seem healthy and all right, but do not grow well. They have been fed plenty of milk, oats and barley mixed as chop, and mangels. Each morning I give them salt, salts, sulphur, and coal ashes. They eat sticks, straw, etc. J. E.

Ans.—Do not force them to eat salt. Instead of the mixture you name, give a little of equal parts powdered charcoal, Epsom salts and sulphur daily. Add to their food twice daily about 10 grains for each pig, of calcium phosphate. Feed on milk, shorts, and the chop you mention, and mangels, and see that they get plenty of exercise. V.

PROBABLY LOCKJAW.

Two-year-old colt got a nail in foot about Christmas time and has not been out of the stall since. Two days ago it stopped eating. It can swallow a little damp chop, but does not seem able to chew hay. R. T. S.

Ans.—It is possible it has lockjaw. This disease seldom occurs so long after an injury, but if there has been a discharge from the seat of puncture since the accident, the infection may have entered at any time. If this was the trouble, it will be either dead or showing an improvement by this time. There may be a split tooth or other cause for inability to masticate, but lockjaw is the only disease liable to result from a puncture and cause such symptoms. If still alive, send for your veterinarian, as it is not possible for us to diagnose from the symptoms given. V.

INDIGESTION IN CALVES.

A four-weeks-old calf fed 7 to 8 quarts skimmed milk and a small quantity of whole milk, took suddenly sick after feeding, breathed fast and labored; did not bloat. We gave two ounces warm castor oil, followed by a little brandy and water, but it died during the night. A post-mortem revealed very tough lumps of curd in the stomach. We had a similar case a month ago. Still another case with similar symptoms recovered after being given oil. D. J. J.

Ans.—This is indigestion, causing a curdling of the milk in the stomach. The addition to the milk of $\frac{1}{4}$ of its bulk of lime water should prevent trouble. In case of another attack, give about 8 ounces raw linseed oil and 8 teaspoonfuls of oil of turpentine. To older calves, give larger doses. When old enough to eat, see that everything fed is of good quality and limited in quantity until they can have grass. V.

CURB—DOCKING.

1. Mare has curb. I have blistered several times, but it does not seem to have done much good. Can you prescribe a strong blister that will not leave a blemish?

2. Is the spring a good time to dock a colt? Describe the operation. D. McT.

Ans.—1. The best blister that can be used for this purpose is composed of 2 drams each of biniodide of mercury and cantharides, mixed with 2 ounces vaseline. This is strong enough for any purpose, and will not leave a blemish. The action of a blister depends largely upon its application. If applied with smart friction and well rubbed in, this will blister well. The enlargement from curb is very hard to reduce. Get her shod with heel calkins 1 inch higher than toe calkin. Give her rest, and apply this blister with smart friction once daily for two days. Let head down, and oil the parts on the third day, and daily afterwards until the parts become smooth. The blister should be applied once every month.

2. Horses are docked at all seasons. The hair is paded at the seat of operation and tied upwards with a cord around the dock so tight that it will prevent bleeding. Then the dock is severed with a docking knife, chisel, or other instrument. The cut surface is then seared with a red-hot iron, the string loosened. If bleeding occurs, the searing has not been sufficient, and it must be seared until bleeding ceases. No other treatment is necessary. V.

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Write at once for this valuable book. It contains information that every farmer should have regarding the sanitary housing of dairy cows. It explains every fundamental of correct construction and gives proper dimensions and arrangements. It describes lighting, ventilation, stable floors, and their construction, and contains suggestions about silos, site, exposures, appearance, design, drainage and inside equipment. Besides, you will find in this book a number of practical barn plans and other information that may point the way to your saving many a dollar. We have designed many of the finest and most modern dairy barns in this country and this book is based on our long experience and expert knowledge in dairy barn construction. The book contains in concise, clear and condensed form, information necessary to any farmer who is planning to build or remodel. Understand, we send you this book absolutely free without any obligation on your part—just for answering these few questions: Do you intend to build or remodel? How soon? How many cows have you? Will you want a litter carrier? Will you want a hay fork outfit? Send to-day.

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At the Guelph Creamery. Business run on the co-operative plan. Write for prices and particulars. It will pay you well. Stratton & Taylor, Guelph.

A short time ago a motor came to a standstill opposite a country cottage. The motorist tried to start the engine by the handle in front, but in vain.

His lady friend, arrayed in the usual motor costume, sat in the car, waiting. At last the owner of the cottage came out and shouted:

"Now, then, there, thee must not play that hurdy-gurdy there; so clear off, and take the bloomin' monkey wi' thee!"

Your hands won't get chapped this winter if you use SNAP.

Milking, scouring the separator and cleaning up the stables, get the dirt and grime ground right into the skin.

Coarse soap and hard rubbing only chap the skin. SNAP cleans and purifies because antiseptic—gets out the dirt without hard rubbing, and is soothing and healing to the skin.



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