

ASK LEADING FARMERS  
THEY WILL TELL YOU

## SHARPLES Tubular Cream Separators

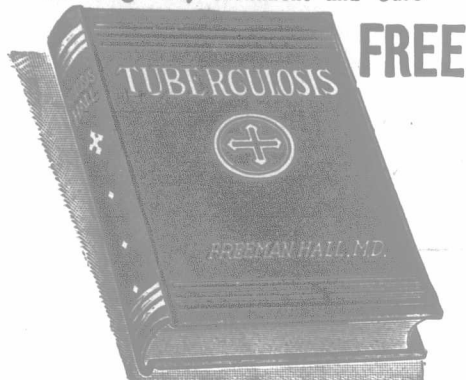
get more cream, cost less to run, and last several times longer than any other. No disks. Double skimming force. Wear a lifetime. Guaranteed forever.



You expect The World's Best from the oldest separator concern on this continent—not from those who try to imitate our low supply can and self oiling system but are prevented by law from imitating the Tubular principle. Write for catalog 193.

**THE SHARPLES SEPARATOR CO.**  
Toronto, Ont. Winnipeg, Man.

## Consumption Its Diagnosis, Treatment and Cure

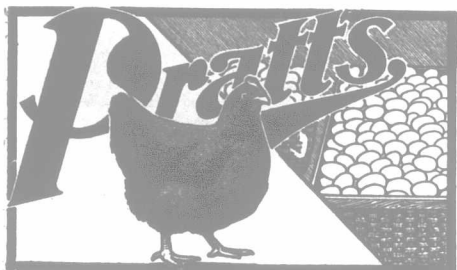


### NEW TREATISE ON TUBERCULOSIS

By FREEMAN HALL, M.D.

This valuable medical book tells in plain, simple language how Consumption can be cured in your own home. If you know of anyone suffering from Consumption, Catarrh, Bronchitis, Asthma or any throat or lung trouble, or are yourself afflicted, this book will help you. Even if you are in the advanced stage of the disease and feel there is no hope, it will instruct you how others, with its aid, cured themselves after all remedies tried had failed, and they believed their case hopeless.

Write at once to The Yonkerman Co., 1703 Rose St., Kalamazoo, Mich., and they will gladly send you the book by return mail Free and also a generous supply of the New Treatment absolutely Free, for they want you to have this wonderful remedy before it is too late. Don't wait—write to-day. It may mean the saving of your life.



## Laying Hens Are Money Makers

### WE GUARANTEE

that by the use of Pratt's Poultry Regulator you can have plenty of eggs even when prices are highest and busy hens pay big. A small dose of Pratt's Poultry Regulator added to the feed will put more money in your pocket. Try

## Pratt's Poultry Regulator

on all your hens. Or if you want to make a more careful test, give it to a few for a month, then compare results. Pratt's Poultry Regulator doubles the nutritive value of the feed by keeping the digestion in perfect condition.

### SATISFACTION GUARANTEED OR MONEY BACK

Our dealers will promptly refund purchase price if you do not find Pratt's Preparations pay a handsome profit. If your dealer cannot supply it, write us.

25lb. pails \$2.00. Also in smaller packages and 100 lb. bags.

Pratt's Roup Cure in 25c. and 50c. packages is economical to use and prevents and cures this terrible disease.

Ask for free copy 1912 edition Poultry Book.

Pratt Food Co. of Canada, Ltd. Dept. 62 Toronto

Pratt's Animal Regulator is the great stock tonic.

## QUESTIONS AND ANSWERS. Miscellaneous.

### POTATO SCAB.

Would you please put in the mixture for dipping scabby potatoes before planting?

J. L.

Ans.—Soak for two hours in a solution of liquid formaldehyde, eight ounces or one-half pint of formaldehyde to fifteen gallons of water. It is generally better to soak before cutting.

### EXECUTORS AND WITNESSES TO WILL.

1. Can wife and daughters be executors to husband's and father's will?  
2. Can a daughter now residing in England act as executor to will made in Ontario, Canada?

3. Can a man and wife be witnesses to a will, or is it necessary to have separate persons? SUBSCRIBER.

Ans.—1. Yes.

2. Yes.

3. The man and wife would be competent witnesses, but it would perhaps be better to have another also.

### FEEDS TO BUY.

What would be the cheapest and most economical feed to buy to feed with oats and barley, linseed meal at \$5 per cwt., oil cake at \$2.20 per cwt., cottonseed meal at \$1.60 per cwt., wheat at 95c. per bushel? My stock consists of milch cows yielding about 25 lbs. milk per day, early fall calves, horses mostly idle through the winter, brood sows, fattening and also young growing pigs, the growing pigs receiving middlings and a small quantity of skim milk. I have also on hand a fair quantity of roots, chaff, cornstalks, straw, and a small amount of mixed timothy and bluegrass hay.

E. W.

Ans.—Buy chiefly oil cake and cottonseed meal, with a little bran to lighten it up. Bran, even at present prices, should not be wholly dispensed with where milch cows or young stock are kept. Apart altogether from its feeding value, bran has high claims to consideration by reason of the fact that a dollar's worth of it contains more plant-food than a dollar's worth of any other meal which we can call to mind. A little molasses meal might be used as a conditioner for the horses. Do not feed cottonseed to pigs. It is next thing to poison for them. For pigs and calves, use oil cake instead. It is all right for cows in moderate quantity, and is economical at present prices.

### PIPING AND PUMPING WATER.

1. I am thinking of laying pipe to carry water to my stock. It will be brought from a brook about one hundred and fifty feet distance, and a raise of about thirty-six feet. Have a gasoline engine to furnish power for it. Will an ordinary suction pump do the work?

2. What would be the best size of pipe to use, and would iron pipe be satisfactory?

3. Would there need to be a check valve in the end of pipe next the brook so as to keep the pipe full of water all the time?

4. Is a "Two Cycle" gasoline engine as good as the "Four Cycle" ones for ordinary farm work, and would a 4-h.p. be strong enough to run a two-horse separator?

Z. X. C.

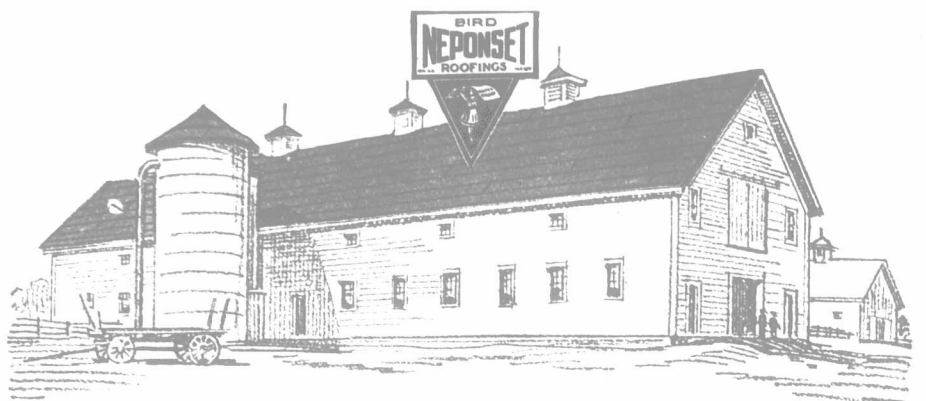
Ans.—1. For an ordinary suction pump to work well, the sucker should be not more than 25 feet above the level of the water in the brook. If you can fulfil this condition an ordinary suction pump would be all right, at the distance from the brook which you mention.

2. It would not be wise to use less than 1½-inch pipe, and the pumping would be easier if a larger one was used, but as you have a gasoline engine, this is not a really important point.

3. There should be a check-valve in the end of the pipe next the brook.

4. "Four Cycle" gasoline engines are more efficient than "Two Cycle"; that is, they develop more power from a given amount of fuel, and they are generally considered as more suitable for farm power. The "Two Cycle" engine is best adapted for marine engines, where the load is uniform and lightness is a prime consideration. A four-horse-power should be strong enough to drive a 2-h.p. separator.

WM. H. DAY.



Yellow Dale Farm Barn—Roofed with NEPONSET Paroid Roofing.

## The Real Rival of Best Shingles

Time was when you could buy old fashioned heart-of-the-log shingles and you *knew* they would *last*. But are the shingle roofs you have been laying in recent years *really* going to *last*? Time will tell you. Time has already shown thousands of farmers that

# NEPONSET PAROID ROOFING

Lasts Like Old Fashioned Shingles

Many of its long-wear records have been made on farm barns and farm buildings just like your own. And NEPONSET Paroid costs less than shingles—it costs less to lay, too. You are sure of its quality—every roll is inspected, tested, guaranteed. In addition, NEPONSET Paroid gives real fire-protection.

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## To Buyers Looking for a GOOD STALLION



I HAVE imported Percheron Stallions for years, always bought them from the best breeders in France, and beg to call the attention of prospect buyers to the fact that I have at the present time a better lot of Percheron Stallions in my barn than any barn in Canada. I have the big kind, the right kind, the kind that good judges are looking for. I won, as usual, more prizes at the leading fairs than all the Percheron importers put together. My horses are beautiful dappled-greys and blacks. Two to eight years old, weighing 1,700 to 2,200 lbs., with feet and legs that cannot be beat. Beautiful heads and necks. The kind that good buyers are looking for. I do not intend, and will not allow, if I can help it, anyone to give more quality and breeding for fixed price than I will. Come to the home of the Champion Prizewinners and judge for yourself.

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## CHAMPION CLYDESDALES FOR SALE

I am now offering for sale the renowned champion stallions, Baron Gartley Imp. (4789), a bay, 11 years old, and President Roosevelt Imp. (7759), a bay, 9 years old. They are both champions and sires of prizewinners. They will be priced right.

ALEX. GRAHAM, Oro Station P.O.

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Full line of prizewinning stallions and mares always on hand.

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**Peachblow Clydesdales and Ayrshires** I am offering some choice young heifers and cows due to freshen in January in calf to the stock bull Sir Favorite of Hemmingford, 27732. In Clydesdales, I am offering for sale the imported horse Harrier, 6123, and the yearling stallion Nessmore, 11032. They are both good animals and will be sold worth the money. For prices write:

R. T. BROWNLEE, Peach Blow Farm, Hemmingford, Que.



## CLYDESDALES OF SIZE AND QUALITY

I have for sale Clydesdales, imported and Canadian-bred, toppers and prizewinners, including championships; big flashy stallions from 1 year up to 4; mares and fillies up to 1,900 lbs. in weight; all of them with size, quality and breeding, some with six registered dams.

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