

Success Manure Spreader Has Light Draft Roller Bearings

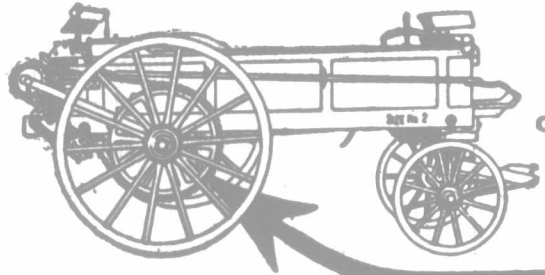
When purchasing a manure spreader you naturally look for the lightest draft machine, but you need look no farther than the "Success" spreader. The "Success" has always been the lightest draft manure spreader, and the recent introduction of Five Sets of Roller Bearings still further decreases the draft—places the "Success" far ahead of its competitors.

The arrows show you where these draft-reducing Roller Bearings are located—one set on either end of the gear axle, one on either end of cylinder shaft, one in the combination gear and sprocket. Thus, you see, the "business end" of the spreader—the mechanism that has the work to do—is made to run with the greatest ease and smoothness.

These "Roller Bearings" prevent the wearing out of boxes and other bearings—and add years to the life of the machine. They decrease the draft at least the equal of a horse.

These "Roller Bearings" are accurately cut out of cold rolled steel and rivetted together in substantial, durable boxes. They can be removed from the machine without coming apart. If you want the easiest running, most durable, greatest improved manure spreader in the world buy the New 1909 "Success."

A Simple instantaneous change of Feed Device. One lever moves a pinion from one row of teeth to another on a Disc Gear, without separating pinion and gear and no ground is shipped.



B Force Feed Worm and Gear Drive guarantees smooth and positive motion of the apron whether going up or down hill, or on level.

C Beater of "Success" is driven by Direct Steel-Plated Chain Drive. This method makes "Success" lighter draft than any other spreader.

ARROWS ALL POINT TO ROLLER BEARINGS ON BUSINESS END OF "SUCCESS" SPREADER.

THE PARIS PLOW CO., LIMITED, PARIS, ONT.
Western Agents: The John Deere Plow Co., Ltd., Winnipeg, Regina, Calgary and Edmonton
Agents for Quebec and Maritime Provinces: Frost & Wood Co., Ltd., Montreal, Quebec, St. John, N.B.

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BY USING

STUMPING POWDER

MANUFACTURED BY

Hamilton Powder Co.

You will find it to be the best, cheapest and quickest way of clearing your farm lands of STUMPS and BOULDERS.

STUMPING POWDER is indispensable to farmers who have these pests on their lands.

This cut shows how stumps are removed by using our new explosive.

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TORONTO, ONT. MONTREAL, P. Q. VICTORIA, B. C.
For FREE descriptive catalogue and prices. Write to-day.

EVERY SPORTSMAN

Should have one of our Sporting Goods Catalogues.

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WARREN & ELLIS

302 Yonge Street,

TORONTO, ONT.

QUESTIONS AND ANSWERS. Miscellaneous.

UNTHRIFTY COLT.

Have a heavy draft colt coming two years old; although fed on good hay and rolled oats, with a fair amount of bran, keeps thin in condition; dry in the hair. Passes quite a number of worms—those large ones, six to eight inches long. Do you know of anything that will clean those out?

J. A. C.

Ans.—Try half pint raw linseed oil and three tablespoonfuls of spirits turpentine, given on an empty stomach. If this is not effective, take one and a half ounces each of sulphate of copper and sulphate of iron; pulverize and mix, and divide into a dozen powders. Give a powder morning and evening in food till all are taken. Then follow up with a purgative ball of six drams of aloes.

FLOORING SILO.

Should a concrete silo have a cement floor, or with proper drainage, is it better, or as good, to leave an earth bottom?

D. R.

Ans.—It is not necessary, though by some considered advisable. A saucer-shaped cement floor, say two inches thick, will not cost very much, will serve to keep out rats, may conduce to the better keeping of the bottom layer of silage, and will make a rather nicer surface to clean up when the silo is empty. Of course, so far as rats are concerned, there may be little likelihood of trouble anyway, if foundation walls of concrete extend well below the ground level, but a cement floor will be sure to exclude them. With a clean floor, there should be drainage from the center of the silo, to carry away surplus juice and the opening into the tile may be protected by a grate or other device.

DEFECTIVE MILK GLANDS.

Have a cow which freshened March 24. She is in the pink of condition, but from the first gave but very little milk, and this from one front teat, opposite to milking side, and one back teat, next milking side. She has since given some from the other teats, but not nearly as much as from others. There are no lumps or kernels in the teats. She was fed, along with silage, about a pint of corn and oat chop before freshening, and the same for about a week after, when the ration was gradually increased to two gallons a day. Can you kindly inform me, through your columns, what is the trouble, and if there is a remedy.

SUBSCRIBER.

Ans.—It is impossible to account for defective milk glands in a cow in health, and thriving. We have no faith in any medicinal treatment proving effective in inducing a flow of milk in such case. Persistent massaging of the udder and drawing of the teats, is the most promising treatment we can suggest.

PEANUT CULTURE.

How can I grow peanuts, and where can I get some seed?

C. McC.

Ans.—Peanuts demand a soil with a high lime content. On heavy soils they yield well, but in order to have clean, attractive shells, growers prefer sandy loam. They are grown commercially in semi-tropical countries, but in America only as a curiosity north of New Jersey. Strong unroasted seed may be sown about four inches deep, as soon as danger of frost is past, in rows about three feet apart, and in pairs about 12 to 15 inches apart in the row. The seed should be shelled, taking care not to break the skin of the kernel. Some start the plants in hothed or greenhouse, and transplant about June 1st, in Northern climates. Level culture is advised. When the plants blossom, the stalks thrust themselves down into the soil and the peanuts ripen underground. They must be dug before frost comes, and, after drying, they may be stored in bags, away from frost and moisture. Seed can be procured through reliable seed houses.

While a colt may naturally be a good walker or a good trotter, yet it requires careful training to develop either of these special gifts to the best advantage.

LIVER COMPLAINT

The chief office of the liver is the secretion of bile, which is the natural regulator of the bowels.

Whenever the liver becomes deranged, and the bile ducts clogged, liver complaint is produced, and is manifested by the presence of constipation, pain under the right shoulder, sallow complexion, yellow eyes, slimy-coated tongue and headache, heartburn, jaundice, sour stomach, water brash, catarrh of the stomach, etc.

Liver Complaint may be cured by avoiding the above mentioned causes, keeping the bowels free, and arousing the sluggish liver with that grand liver regulator,

LAXA-LIVER PILLS.

LIVER COMPLAINT.

Mr. Geo. Fawcett, Hamilton, Ont., writes: "Having suffered with liver complaint for years and tried all sorts of remedies, I was advised to try Milburn's Laxa-Liver Pills. I must say, that after taking two vials of them, I feel quite a new man, and can strongly recommend them to anyone."

Price 25 cents per vial or 5 for \$1.00, at all dealers or mailed direct by The T. Milburn Co., Limited, Toronto, Ont.

FARMERS' FRUIT AND VEGETABLE GROWERS



WHY ARE YOU IMPORTING PHOSPHATE AND AMMONIA WHICH IS A BY-PRODUCT OF YOUR FARMS OF WHICH YOU ARE EXPORTING MANY THOUSAND TONS ANNUALLY? BONES AND WHICH CONTAIN LARGE QUANTITIES OF PHOSPHORIC ACID AND AMMONIA.

KINDLY ANSWER THE ABOVE

PURE BONE MEAL IS THE CHEAPEST FERTILIZER.

THIS PLANT FOOD IS ALL FROM OUR CANADIAN SOILS AND SHOULD ALL GO BACK SEND FOR PRICES, ETC.

THE W.A. FREEMAN CO. LIMITED
HAMILTON, CANADA

—More Apples —More Peaches

more fruit of every kind when you spray the trees with

V1 FLUID

The Winter Spray

Kills the spores of Fungi—destroys Plant Pests—removes loose Bark—keeps Trees in bright healthy condition—invigorates the growth—produces more and better fruit. Quite harmless to vegetables. Sheep and hogs may feed under sprayed trees without fear of injury. One gallon of V1 Fluid makes 100 gallons of spray mixture.

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"The Eradication of Plant Pests" sent free if you tell us how many trees or plants you have and mention this paper. For sale by druggists and dealers generally or direct from

WM. COOPER & NEPHEWS
TORONTO.

Seed Potatoes

A limited quantity of Gold Coin, Irish Cobbler, '06 and Snider's Extra Early potatoes for sale. First-class stock from good seed, but rather small, owing to drought last summer; while they last \$1.25 per bushel; five bushels \$5.

J. G. Hand, Fenelon Falls, Ont.