

GOULDS RELIABLE SPRAYERS

You've Got to Spray if You Want Good Fruit

You can do thorough spraying only with the most efficient pump and outfit. No other kind of spraying is worth while—no other spray pump is worth bothering with. That's why you should buy a Goulds Reliable Sprayer.

Goulds Sprayers are, first, designed to meet spraying conditions most efficiently; then, built of the proper materials to give long service and resist the action of spray chemicals. Made in all types, for hand and power. Don't buy a spray pump because the first cost is low. A Goulds Sprayer will prove the most economical you can buy.

Send for our booklet—
"How to Spray—
When to Spray—
Which Sprayer to Use."

The numerous and authentic spray formulas it contains make it of the greatest value to every crop grower.

The Goulds Mfg. Co.

The Largest Manufacturers of Pumps for Every Service.
128 W. Fall Street
Seneca Falls, N.Y.
St. Catharines Cold Storage & Forwarding Co., Ltd., St. Catharines, Ont.
Fruit Growers Supplies, Agents for Goulds Sprayers



When the medical authorities unite and say that the Dysthe Face Protector gives excellent satisfaction, they mean what they say. You can look straight into a storm with comfort; keeps the eyes, ears and nose well covered. Dr. L. P. Brasted, Oakes, N.D., says: He would sooner go in a blizzard without socks than go without my face protector. Hundreds of testimonials. Everyone more than pleased. Write for one today.

Price - \$1.00

Send name and address for catalogue.
Agents wanted.

MARTINIUS DYSTHE
Winnipeg, Canada

Government STANDARD SEEDS

FOR SALE—ALL HOME-GROWN
Alfalfa, \$11.00; Red Clover, \$14.00; Alsike, \$11.00; Timothy, \$9.00; O. A. C. No. 21 Barley, \$11.00; peas, \$1.40; oats, several kinds, 60 lbs. per extra; Cotton, 25c; Jute, 8c each. Seeds guaranteed to satisfy you on a rival. Ask for samples.

CALEDONIA MILLING COMPANY, LTD.
Caledonia, Ontario

GOSSIP.

A NEW LOT OF CLYDESDALES.

Barber Bros., of Gatineau Point, Quebec, just across the river from Ottawa, have lately landed their 1912 importation of Clydesdale stallions and fillies. There is no other firm in Canada in the business of importing Clydesdales that pays more attention to the true characteristics of a draft horse, namely, big size, heavy, even muscling, strength and quality of bone, nicely sprung pasterns, and big, wide feet, than do the Barber Bros. And every one of this lot is a genuine type of a draft horse that will sire big money-making geldings and mares. Of this lot, says the Scottish Farmer, "No better lot of horses have left Scotland for many a day." Following is a synopsis of the breeding of several of them: Allanhill, brown, rising four years, is by the renowned breeding horse Abbey Fashion, and dam by the H. & A. S. first-prize horse, Gallant Poteath. When fully grown, this colt will go considerably over the ton. He is a toppy, stylish horse, of superb draft character. Mikado is another brown, rising four years, a big, faultless draft horse, sired by the great Baron Ruby, dam by that noted sire of show things, Sylvander, grandam by Baron's Pride. This is the breeding that tells in the progeny. Another rising four years, is the bay, Lynwood Mac, whose breeding, coupled with the perfection in type and quality of underpinning, make him one of the most desirable breeding horses in Canada, sired by the Aberdeen prize horse, Horatius, dam by the world-renowned breeding horse and four-times Cawdor Cup champion, Prince of Caruchan, grandam by the only Macgregor. Sorbie Medallist is a brown, rising three years, a right nice, big colt, sired by the Royal champion, Diploma, dam by the noted prizewinner, Exquisite, grandam by the great sire, Prince Edward. Sir Greville is a bay, rising three, an exceptionally smooth and full-muscled colt that stands on a faultless set of underpinning. This, we think, is one of the great colts in Canada, sired by Sir Victor, dam by the noted show horse, Prince Gallant, grandam by the Glasgow first-prize horse, Orlando, and great-grandam by the great Top Gallant. Laird of Hopetown is a big, rangy, brown yearling, one of the coming good ones that will go over the ton, with ideal character, and the best of bone, sired by the H. & A. S. and Edinburgh first-prize horse, Baron Hopetown, dam by the H. & A. S. champion, King of the Roses, grandam by the Glasgow first-prize horse, Duke of Rothesay, illustrious breeding, and a right good colt. Those mentioned show the superior breeding and individuality of the entire shipment, the fillies being equally as high-standard.

TRADE TOPIC.

FATTENING STEERS AT BIGGER PROFIT.—The object of every farmer fattening steers is to get them on the market at the earliest date in prime condition. It is well known that a certain amount of a steer's ration is wasted by the animal failing to digest and assimilate it. Dr. Hess, of Ashland, Ohio, in studying the cause of this waste, arrived at the conclusion that it is poor digestion. Experiments conducted by him on his own stock farm, led him to believe that certain bitter tonics, when added to the ration, would stimulate the steer's digestive organs, and thus reduce the ration waste. A demand arose for these tonics, and Dr. Hess placed them on the market. Dr. Hess' Stock Tonic is not a ration or a substitute for a ration, but when added to the ration, is claimed to act on the digestive organs, and thereby help the animal to convert more food into meat, fat and milk. Two tablespoonfuls to a steer's ration twice per day is sufficient, so its use is economical. Write Dr. Hess at Clark, Ashland, Ohio, for their free book, entitled, "Feeds and Feeding."

Just met Mrs. Grass, who is back from Nevada, where she has been for about a year. "Fascinating?" "Yes, Reno—Vating."



IT'S PLAY WITH A

BT Litter Carrier

If you are using a plank and a wheelbarrow as the means of carrying the stable manure to the pile, the picture above shows you how you might do it.

Isn't it easy? A boy can do it with a BT Litter Carrier and never turn a hair. He'll make a quicker, cleaner job of it, too. Four big barrow loads every time.

IT'S DONE BETTER

It's done better with a BT Litter Carrier, because there is a big wide-mouthed bucket lowered right down to the floor, into which you throw the manure. It is water-tight. With a wheelbarrow some of the refuse falls off while you are loading, and some more falls off on the trip to the pile. You can't help it! The cost is not large. Fill out the coupon.

WHERE IT PAYS

The boy doing the work of a man, or two men, saves money. Improved cleanliness of the yard means better conditions all around. You get the manure well away from the barn, so that it is not rotting out the sides and sills of the barn and injuring the health of the animals with the ammonia fumes constantly pouring off the manure pile. Our catalogue will interest you.

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We also make Hay Carriers and Cow Stanchions

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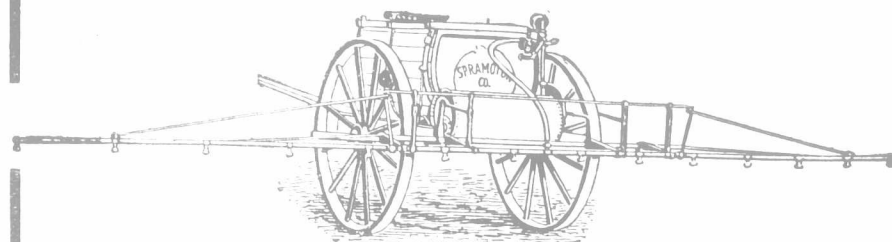
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IF YOU are at all interested in Home-Mixed Fertilizers

I would like to send you my book on the subject. It contains full information, formulas and lots of information to farmers who want to get the most and the best for their money. The book will be sent free upon request by post card from you.

Dr. WM. S. MYERS, Director of Propaganda
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THE PEST PARALYZER



The Horse-Power SPRAMOTOR shown above will thoroughly spray two acres of potatoes or row crops in 15 minutes. The horse does all the work. Twelve nozzles that will not clog spray both tops and vines with 125 pound pressure, get after the parasites. Full control from driver's seat. Has automatic regulator and agitator, nozzle protector, pressure relief, 12-gal. air pressure tank drawing, air and controlling cocks. Equally efficient on row crops or orchards. Made for 1 or 2 horses or hand. Awarded gold medals at National Horticultural Congress. Write for free literature on crop diseases. AGENTS WANTED.

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