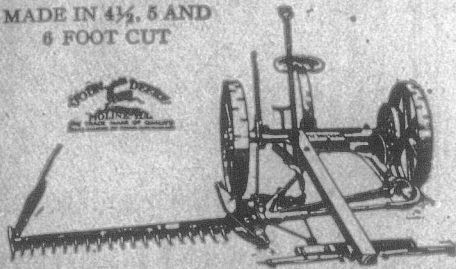


# JOHN DEERE FARM IMPLEMENTS

John Deere reputation has been built up through the policy of putting high-class material, honest workmanship and improved design into John Deere Implements. The idea of making out of every purchaser a satisfied customer has paid. John Deere Implements have a reputation all over the world for honest value and high-grade service. When you buy a John Deere Implement you may be assured you are getting that which you want above everything else—SATISFACTION.

## CUT YOUR HAY CLEAN WITH A DAIN VERTICAL LIFT MOWER

MADE IN 4½, 5 AND 6 FOOT CUT



### IT CUTS THE HAY

Has the power to do high-grade work—and does it. Practically every bit of horse-power is transmitted from ground wheels to knife without waste from friction.

Keen cutting obtained by the use of compensating gears, which are arranged in pairs, each pair keeping the other in mesh so that no power is lost in transmission.

### A BOY CAN OPERATE IT

The vertical lift enables the machine to be operated easily. Steel lever with spade-handle grip conveniently located.

Large lifting spring with coils of liberal size, combining strength and flexibility. Convenient foot lever gives best service with least difficulty.

### LIGHT DRAFT

Has adjustable hitch—power of team is applied to the drag bar by draft links.

Almost entire weight of cutter bar supported by main axle by means of a large spring, eliminating ground friction.

### GREAT DURABILITY

One-piece frame—solid iron. Hard-pressed bearings. Especially shaped and tempered knife sections. Long pitman shaft does away with vibration.

### THE SPEIGHT WAGON

Careful attention is given to the construction of the Speight Wagon. Only well seasoned, carefully selected materials are used.

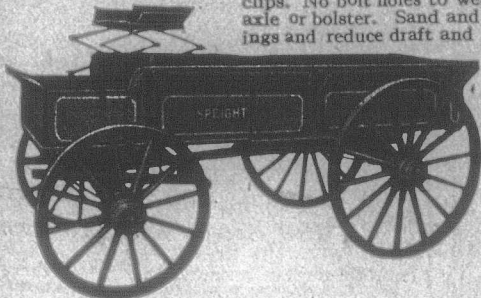
Hubs are barrel-shaped—that is, instead of being trimmed down as on other wagons, they are of large diameter. This eliminates pores for moisture to work in and rot the hub. Hubs are well ironed and boxing is accurately set. Wide spokes add to the strength of the wheels and give a greater bearing. This prevents spokes from sinking into the felloes.

Barrel-shaped hub permits using larger boxing, which increases the diameter of the bearing surface. This makes the wagon pull with minimum draft.

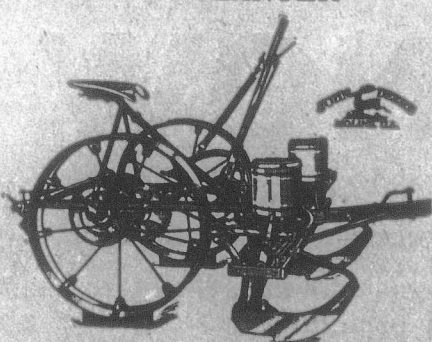
Deep oak rims, slightly oval, keep wheels from loading up when used on muddy roads.

### CLIPPED GEARS AND DUST-PROOF SKEINS

The Speight front gear is equipped with angle steel hounds. Well re-inforced rear axle and bolster are held together with clips. No bolt holes to weaken the axle or bolster. Sand and dust-proof skeins keep dirt out of the bearings and reduce draft and wear.



## JOHN DEERE No. 999 CORN PLANTER



Good seed is not the only requisite of a good stand. Accuracy in your corn planter is also necessary. The more accurate your corn planter, the larger will be the yield at harvest. A planter that is not accurate is not a good planter—you can't afford to use it. In getting a corn planter insist on accuracy.

**SOMETHING ABOUT THE ACCURACY OF THE JOHN DEERE No. 999 CORN PLANTER**

The "oblique-selection" drop used on the No. 999 Planter is accurate because the seed plate has a sloping wall which terminates in the cells.

The seeds lie in the bottom of the hopper in exactly the right position to enter rapidly and fill the cells.

Corn does not bridge. Cells are so shaped that seeds are easily carried along to the cut-off.

### THE REAL VARIABLE DROP PLANTER

You can plant two, three, four, five or six kernels per hill as desired, by shifting foot lever. Drilling distances are easily varied as well.

A JOHN DEERE No. 999 CORN PLANTER WILL HELP YOU RAISE A BIGGER CROP

the machine or correct mistakes. Does rapid work.

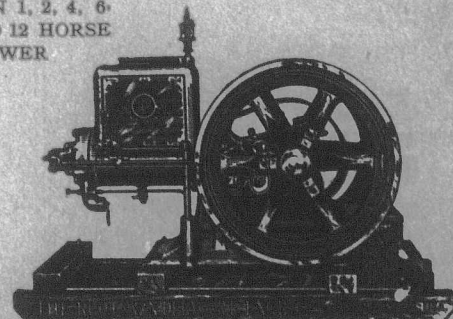
Disc covers are large and can be adjusted to any desired width or angle so as to cover the seed shallow or throw up a high ridge. These covers work well on uneven land and dead furrows, up or down hill. Feed is simple and easily adjusted to insure steady flow of seed from hopper to magazine. Both feed and cover tension regulate from the seat. No removal of bolts—simply turn a thumb screw. Fertilizer attachment can be furnished. Deposits the fertilizer where it will do the most good and will not injure the seed.

**SPECIAL GEAR**  
We have also a special gear, made with either 2½ or 3-inch tires. Hard wood is used throughout in the construction of this gear. Has hard wood hubs, spokes and felloes. A farm gear that will give satisfaction.

THE SPEIGHT WAGON IS KNOWN IN CANADA

## R&V "TRIUMPH" GASOLENE ENGINE

MADE IN 1, 2, 4, 6, 8, 10 AND 12 HORSE POWER



The R&V Gasoline Engine is absolutely safe to operate in or around the house or barn. It gives the most service with the least attention.

### THE EXTRA RING

There is an extra ring on the R&V "Triumph," which prevents scoring and ruining of cylinder. You will not find this feature on cheap engines.

Neat, compact, smooth running, easy to start and safe are some of the characteristics of this engine that make it pleasure to own.

The engine that lasts the longest, uses the least fuel, always develops rated horse-power and runs smoothly with least trouble, is the cheapest in the long run. The "Triumph" is just such an engine.

### OTHER R & V "TRIUMPH" HIGH-GRADE FEATURES

Cylinder detachable, making it easy and cheap to replace if ever necessary.

Die-cast babbit bearings with brass liners for taking up wear.

Improved double fly-ball governor, which permits close speed regulation. Speed can be varied 30 per cent without stopping engine.

Hopper cooled. Does not require tank, pipe or fittings used on engines with other style of cooling system.

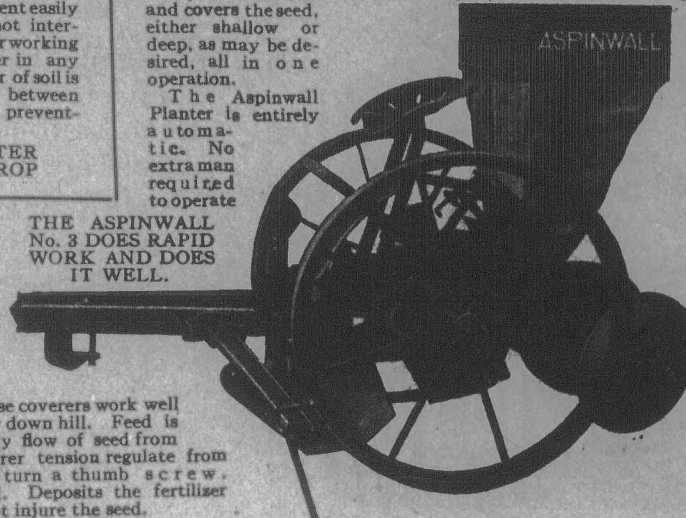
Write us for free attractive booklet—"Letting Gasoline Do It"—which shows how a Gasoline engine saves you money.

### ASPINWALL No. 3 POTATO PLANTER

A planter that marks the row, opens the furrow and drops and covers the seed.

either shallow or deep, as may be desired, all in one operation.

The Aspinwall Planter is entirely automatic. No extra man required to operate



THE ASPINWALL No. 3 DOES RAPID WORK AND DOES IT WELL.

WE'LL BE PLEASED TO SEND YOU ANY INFORMATION ABOUT THESE MACHINES IF YOU WILL WRITE US.

YOUR JOHN DEERE DEALER WILL BE PLEASED TO SHOW YOU THESE IMPLEMENTS.

John Deere Plow Co., of Welland, Limited  
77-79 JARVIS STREET TORONTO, ONTARIO



# BIBBY'S CALF MEAL

There is nothing quite so good as Bibby's "Cream Equivalent" Calf Meal

A pint will make sufficient rich nourishing gruel for one calf for a whole day. "MADE IN ENGLAND"

Sold by leading Merchants, or direct by

WM. RENNIE CO. Limited TORONTO Also at MONTREAL, WINNIPEG and VANCOUVER

When writing advertisers, please mention "The Farmer's Advocate."

# Lightning Protection

WHAT are you doing in the way of protecting the big outlay of money you have invested in farm buildings and live stock AGAINST LIGHTNING? Without protection you risk your investment in farm buildings and live stock in every lightning storm. You are carrying insurance; sit down and figure what your loss would be if you were burnt out by lightning after collecting your insurance money—also take into account the high cost of building material and stonemasons' and carpenters' wages.

The matter of lightning protection has been taken up by the Government Agricultural College at Guelph, Ontario, also by the Mutual Fire Insurance Companies of Ontario at their annual meeting in Toronto in January, 1914, and they strongly advocate all farmers to protect their buildings against lightning, and to see that the rods are properly put on, as the erection of the rod is one of the most essential parts. They advocate copper rods.

We manufacture the highest-grade copper rods and their equipments that can be put on the market, and are the oldest exclusive lightning rod manufacturers in Canada.

All our agents and their erectors are experienced men trained by the company, so that perfect installation of the rodding can be depended upon. Write us, and we will have our local agent make an estimate for you.

We want a few good live men for territory still open in Ontario, Quebec and Maritime Provinces.

DOMINION LIGHTNING ROD COMPANY  
Dundas, Ontario