

WE FEATURE THE MONO-VAC

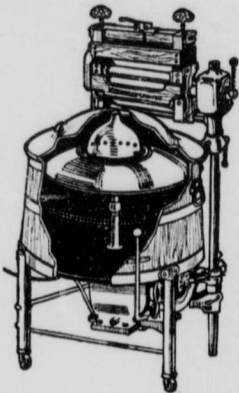
An Electric Vacuum Washer of Proven
Efficiency at a Sales-making Price

A Maxwell Product

Made in Canada

Features that make the
Mono-Vac exceptional

- Single large vacuum cup of aluminum.
- Adjustable to size of washing.
- Heavy cypress tub, holds heat instead of radiating it as with metal.
- Driving gears under tub promote stability; all fully protected.
- Adjustable fourth leg, for uneven floors and draining off.
- Swinging, reversible quick-release wringer.



Real Value \$135

SOLD BY

Greene Bros.

Phone 146

Waterdown

We have been instructed to accept subscriptions
for the

Family Herald and Weekly Star

At 75c for balance of 1923

This rate applies to New Subscribers only

Say It with Flowers

Cut Flowers

Violets Sweet Peas Begonias
Daffodils Hyacinths
Cineraria Tulips Calla Lillies

The Sawell Greenhouses

GREENE BROS.

Electric Supplies

Phone 146

Waterdown



What Did You Do with That Match?

The suffering and loss caused by forest fires are common knowledge and, yet, carelessness with fire in the forest continues. These forest fires are practically all preventable.

Save Ontario's Forests They're Yours

Every individual who steps inside the woods should remember he is in the midst of highly inflammable property, for the upper layer of ground in the forest consists of partially rotted wood, which will burn. Lack of consideration for this gave rise to the strenuous situation in Ontario the last week of May and the anxiety for days in some settlements.

Thoughtlessness or bad judgment or carelessness cause practically all forest fires. Your co-operation, as a citizen, is needed to prevent these fires by taking the same care in the woods as in your own home.

Ontario Forestry
Branch
Parliament Buildings
Toronto, Ont.



WORKING THE MOWER

Practical Instructions on Running This Useful Machine.

Give the Cutting Bar and Steel Plate Attention—Keep the Knife Sharp—Go Over the Machine Daily—Returns From Bees.

(Contributed by Ontario Department of Agriculture, Toronto.)

This machine has given splendid service to the farmers of the past and present generations. Fifty years ago the mower was a perfected machine, and the improvements since that date have not been of a revolutionary nature.

Watch the Cutting Bar.

This machine is subjected to a number of abuses, traceable to the carelessness of the average farm hand, lack of attention in oiling, dull ledger plates and knife operated over rough or stony ground. With the knife running close to the soil surface, injury from contact with gravel, sand and small stones is frequent. The watchfulness of the operator to avoid subjecting the cutter bar to injury is the best protection when the mower is in use on rough ground. The cutter bar with its numerous guards can be elevated or tilted quickly by an experienced operator and obstructions avoided. The guards should be kept tight and in perfect alignment.

Give the Steel Plate Attention.

The small steel plate that is riveted to the guard at the point where

the knife edge performs the scissor movement should be kept sharp or at least not permitted to wear round. These plates, commonly known as ledger plates, become dull with use, a condition that greatly reduces the efficiency of the mower and increases the draft. A mower with dull or rounded ledger plates will stick in heavy cutting or damp grass. A sharp knife and sharp edged ledger plates means light draft for the team and clean, free cutting of the crop.

The Knife Must Be Kept Sharp.

Too much attention cannot be given to the cutter bar with its attached guards and quick moving knife. If the mower sticks at every mouse-nest or tuft of grass, the place to look for the trouble is in the dull knife, the ledger plates, the worn guards, or the keepers that hold the knife down in place. With the new mower it will be noted that the cutting edges are sharp, that there is but little play for the knife other than as intended. In the past too little attention has been given to keeping the ledger plates sharp. With these dull, no matter how good the knife is, tough material will be drawn beneath the knife instead of being cut, forcing the blade up against the guard causing wear that gives a loose fitting knife, poor work and greatly increased draft.

Why the New Mower Cuts Best.

The experience of all is that the mower cuts better the first season than ever after. This experience is largely due to the fact that too little attention is paid to the parts that are responsible for the cutting. The wear on the section points of the mower knife is greatest near the point. This wear, together with the grinding necessary to keep the knife sharp,

changes the shape of the section considerably, and in such a way as to reduce its efficiency as a cutting implement. The man doing the grinding should endeavor to keep the original shape of the section in so far as possible. Many of the emery grinders used in sharpening mower knives grind away the points of the section to a serious extent without doing very much sharpening. A specially shaped emery or carborundum stone or file should be used and the work done in the farm shop. A spare knife should always be at hand in the field.

Go Over the Machine Daily.

The mower should be gone over carefully twice each day and all bolts tightened. The main bearings should be oiled at least once each hour, and the pitman bearings at least every half hour. When the mower is not in use the knife should be removed. The cutter bar should be elevated to the vertical position when the machine is not in use. A little heavy mineral oil should be brushed over all parts that are likely to rust. Don't use paint oils. The mower, like the binder, to give its best service, should be given good care.—L. Stevenson, Sec., Dept. of Agriculture.

If you are concerned about the future welfare of Canada, buy a Victory Bond and make it a sure thing.

Don't forget the future of your children. Lay a good foundation with a Victory Bond.

Would you lend a soldier \$50 if you knew it would save his life? Buy Victory Bonds and keep the military hospitals up.