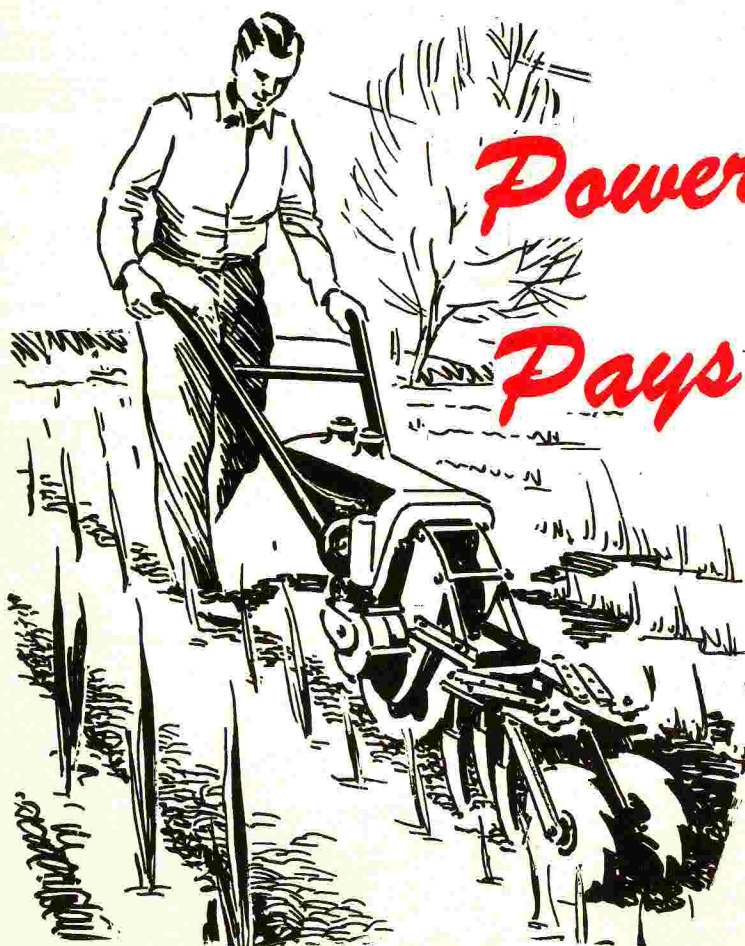


FOR NARROW ROW CULTIVATION

# GRAVELY



*Power  
Pays off!*

GRAVELLY  
Model D  
Tractor

WORLD'S BEST NARROW ROW POWER CULTIVATOR

# The GRAVELY MODEL D TRACTOR

## Solves Close-row Cultivation Problems

### Means More Profitable Operation

Have you ever figured for yourself the cost of expensive hand and horse methods in your cultivation? How much needless drudgery and worry are you forcing on yourself because you do not have modern power equipment?

With the right equipment and the right methods you save time, energy and money. You increase your efficiency, and that of your land.

But you must have the right power tools for your job. They must be designed for the job—built correctly, and they must be backed by a reliable service organization.

The GRAVELY Model D Single Wheel Tractor meets these qualifications. For 28 years it has been recognized by commercial growers as the finest power cultivator made!

Commercial Growers, farming for profit, say the GRAVELY is the finest power cultivator on the market because they can back it up with facts from their experience.

The reason, stated briefly, is that the GRAVELY Model D is a single-wheel tractor, 2½ Horsepower, that is balanced, powerful—and by its special construction able to operate in rows planted as close as 10 inches!

This means more profitable operation because you gain more intensive use of your land, and because you use your labor more effectively—you do five times the work in the same time when you use power!

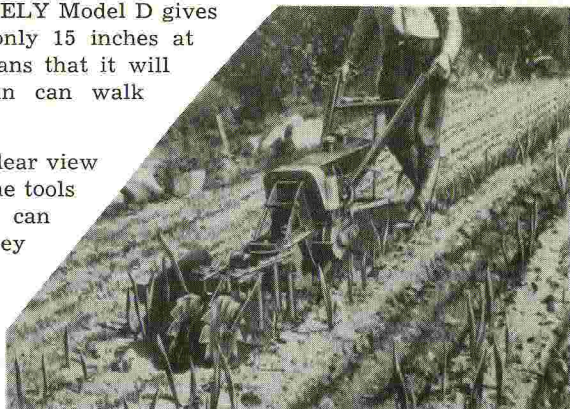
The GRAVELY operates effectively in any row a man can walk through! This means you can grow close planted crops of truck or flowers. It means more intensive planting, higher yields per acre, a minimum of hand labor with no sacrifice of cultivation!



# Designed For Close Row Cultivation

The design of the GRAVELY Model D gives a total tractor width of only 15 inches at the widest part. That means that it will cultivate any row a man can walk through.

Notice that you have a clear view of the cultivating tools. The tools are front mounted, you can always see just where they are working. Also, the tools are on an adjustable Tool-holder, which can be arranged to handle any width of row.



## POWER TO SPARE!

You need a machine with **POWER** to do even normal cultivating. There is no worse mistake than buying equipment that doesn't have the power to do the job.

The GRAVELY has a 2½ Horsepower engine, but in actual tests it has out-pulled 4 Horsepower Garden Tractors of the conventional type.

*Focused Traction* is the reason. The entire weight of the Model D is focused over the single wheel, giving maximum traction. Traction is equivalent to power. No matter how powerful the motor in a piece of equipment, **UNLESS THE POWER CAN GET A GOOD GRIP ON THE GROUND**, it is wasted.

With the GRAVELY Model D you have maximum traction, thus maximum power.

## Balanced Power Gives Positive Control

Since the weight of the tractor is focused over the single drive wheel, you have instant control of the cultivating tools. The tractor, with the tool-holder and tools attached, is balanced—a twist of your wrist moves the tools closer to or away from the plants. There is no constant "jockeying" of the tractor and tools—the balanced power and tested design means that the GRAVELY Model D runs true in the row!

## Almost Does Away With Hand Labor!

The most important thing about the GRAVELY Model D in commercial growing is the fact that it almost eliminates hand work in narrow row crops. The flexibility of the tools, plus the narrow design, plus the *power* of the GRAVELY gives you a tool that will do over 90 per cent of your weeding and hoeing. The only hand work necessary will be between the plants in the row!

# EVERY CULTIVATING TOOL YOU NEED--- Used on the Same Tool-holder!

Yes, every cultivating tool that you need can be used on the GRAVELY Model D. All the tools are used on the same Tool-holder, and are quickly interchanged.

The Tool-holder consists of a flexible steel frame complete with Depth Adjusting Wheels, bolts and braces for attaching to either the front or the rear of the Tractor, and all the steel shanks and holders for attaching the tools.

The Tool-holder is widened or narrowed instantly by loosening a few bolts and pushing the parallel bars in and out like an accordion. The standard holder can be narrowed to eight inches, or widened to 30 inches. Additional parallel bars and tools can be added for additional width if you need it.

The depth wheels are a great convenience. They regulate the depth of cultivation, make it easier to cultivate the same depth, and prevent digging in or jumping out of the tools. The operator only has to guide the GRAVELY Model D!

Here the GRAVELY is shown covering a planting of potatoes. Notice the ease with which the machine is operating. It takes power for this kind of work—and the GRAVELY Model D has power to spare!

You will have many of these jobs to do—planting, seeding, covering—and for each job there is a GRAVELY Attachment. The more you use your GRAVELY, the more work you will find for it—the more labor you will save, the more your profit—as well as your plants—will grow!



## No Plant Damage You Watch Tools Work!

The ease of adjustment for width and depth, plus the front-hitch, makes the GRAVELY Model D the best power cultivator. You know how much plant damage is done during a season by bruising and damaging the plants by hitting them with the cultivating tools. With the Model D, all this is avoided because you can see exactly where you are cultivating at all times. This, plus the quick, positive control of the machine keeps the plant damage to a minimum, increases your profits by cutting your losses!

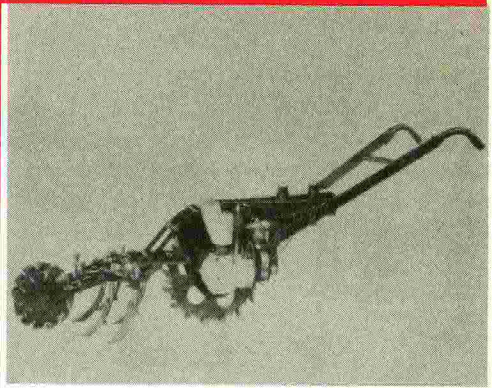
## Maneuverability Gives More Intensive Planting

You don't need a large space to turn the GRAVELY Model D at the end of the row. Just enough room to pivot—because by bearing down slightly on the handles you lift the cultivators from the soil. With the weight balanced on the single wheel, you literally turn in your tracks! This means that you have more room for crops because you don't have to leave a lot of space at the end of the rows in which to maneuver your equipment. A horse or large tractor needs plenty of room to turn in, or else you damage your crops. The GRAVELY needs only enough space in which to turn in your tracks!

# Model D Tool Set-ups

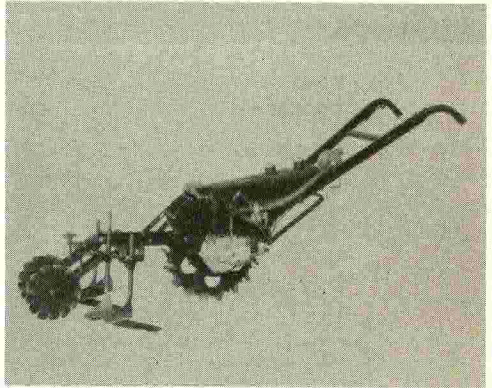
## Cultivating Steels

Shown here is one of the most popular set-ups for the Model D, with either wide or the narrow cultivating steels. These steels are available in any size from 1¼ inches up to 3 inches. The narrow steels are preferred by most users, since it leaves the ground in better shape. The wide steels are used in very hard soils.



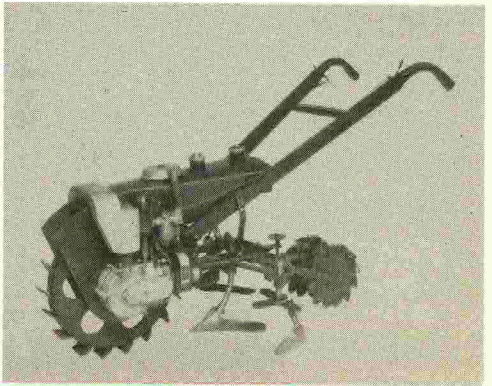
## Cultivating Hoes

This set-up shows the Model D with two sets of GRAVELY Hoes. It is used for two-row work, since it straddles two rows at a time. The Hoes are not intended for deep cultivation. This is a particularly good set-up for cultivating narrow row crops such as carrots, beets, lettuce, onions, etc.



## Sweeps and Hoes

Here is a 12-inch Improved Sweep in combination with a right and left GRAVELY Hoe. The sweep may be had in any size from 8 to 15 inches, depending upon the width of the row you want to cultivate. It clears the center of the row of weeds and trash, and the Hoes can be placed so that they travel close to the plants. This eliminates all hand work except between the plants in the row.





**HERE IS WHAT A  
PRIZE-WINNING  
GLADIOLUS GROWER  
SAYS ABOUT HIS  
GRAVELY!**

The  **PONTIUS FLOWER SHOP**  
Home of Exhibition Flowers  
HARBOR / SPRING / MICH.

Gravelly Motor Plow and Cultivator Co.,  
Dunbar, West Virginia.

Gentlemen:

We have been growing flowers commercially for 13 years. During that time we have found that one of our greatest problems have been the killing of annual and perennial cultivators of some five acres of annual and perennial flowers. That problem was materially reduced three years ago when we bought one of your Gravelly tractors. The accessibility of the Gravelly between narrow rows of plants cannot be equaled by any other tractor on the market we believe. We would not be without your tractor if we could not use it in any other place but in our Gladiolus plantings. The opening and closing of furrows together with the cultivating of Gladiolus Gravelly stands alone. We operate two other heavier garden tractors, but let me unhesitatingly say that if we could use but one it most certainly would be a Gravelly. Yes, Mr. Hill, we can highly recommend your tractor to all commercial flower growers.

Respectfully yours,

*A. R. Pontius*  
The PONTIUS FLOWER SHOP.

ARP/hs.

Your cultivating problems are the same as Mr. Pontius'. Your solution is the same—the sturdy, dependable, labor-and-money-saving GRAVELLY Model D. In every line of work there is one that is tops—in power cultivation of narrow rows the GRAVELLY is truly the best—as Mr. Pontius says, "The GRAVELLY stands alone!"

"The accessibility of the GRAVELLY between narrow rows cannot be equaled—"

There is no other power cultivator that can compare with the GRAVELLY Model D in power, in ease of handling, in economical maintenance, in simplicity of operation. But above all, the GRAVELLY is designed and built right for narrow row cultivation . . . the only power cultivator that can cultivate any row a man can walk through!

# There Are Many Other Uses For Your GRAVELY Model D



The GRAVELY Model D is not just a single purpose machine. Besides being the best power narrow row cultivator, the GRAVELY, when equipped with the Sickle Mower attachment, will cut grass, weeds and brush as high as your head and as thick as your thumb.

If you have rough, uneven ground, and steep slopes, the GRAVELY will do a mowing job that will amaze you. No other Sickle Mower will cut on a slope so steep that you can barely stand up on it—but the GRAVELY

will cut it quickly, easily and economically!

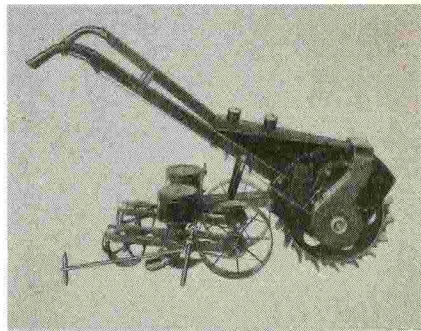
The secret is the Swivel Action of the cutter bar, in combination with the single wheel, balanced design of the Tractor.

The Swivel Action allows the cutter bar to follow the contour of the ground. No matter at what angle the Tractor is working, the cutter bar is riding along the ground, doing a smooth, clean job of cutting!

## Seeding, Plowing Attachments, Too

Two Row Seeders, a 7-inch turn plow and a complete line of cultivating tools are also available for the GRAVELY Model D. Every tool you need for a complete cultivating job on any crop!

Ask your GRAVELY Dealer for a FREE DEMONSTRATION of the GRAVELY Model D. Or write us for price list and name of your GRAVELY Dealer.



**GRAVELY MOTOR PLOW AND CULTIVATOR COMPANY**  
**BOX 200**  
**DUNBAR, WEST VIRGINIA**

