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Nebraska Tractor Tests

Tractor Test and Power Museum, The Lester F. Larsen

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January 1939

## Advertising Brochure: Farmall A, B & C

Nebraska Tractor Test Lab

University of Nebraska-Lincoln, [tractortestlab@unl.edu](mailto:tractortestlab@unl.edu)

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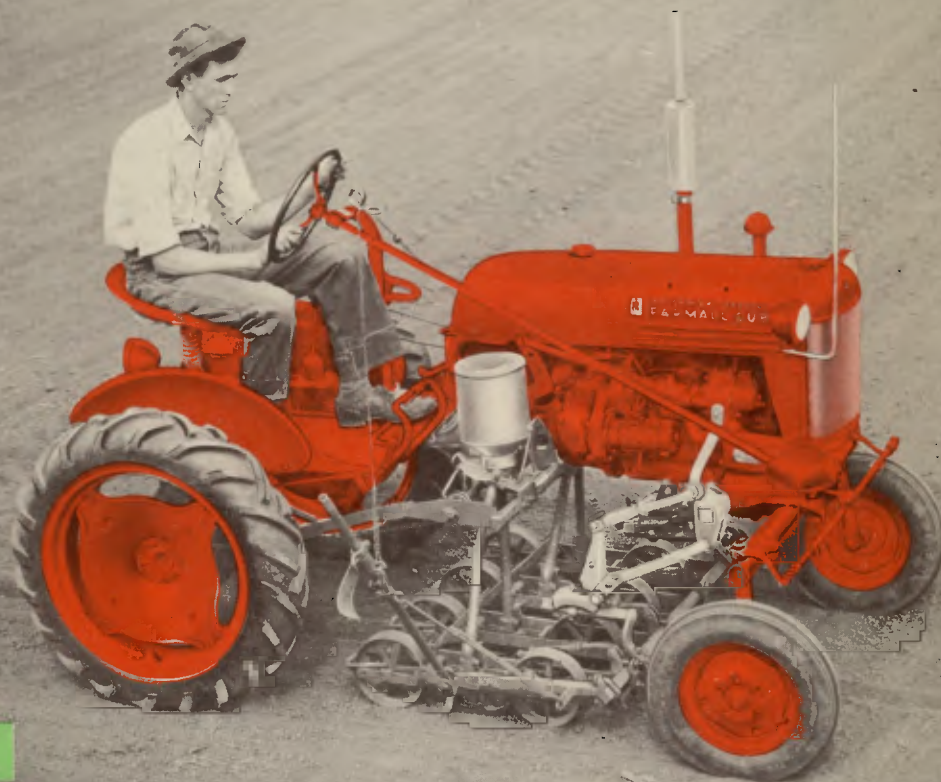
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# Vegetable Truck Farming



FARMALL CUB



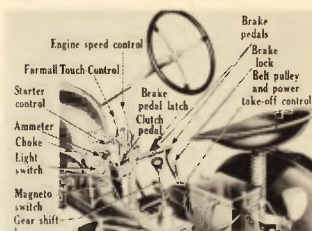
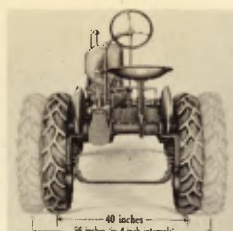
FARMALL SUPER A



FARMALL C



# FIT YOUR OPERATIONS

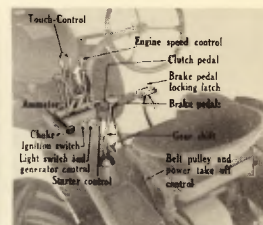
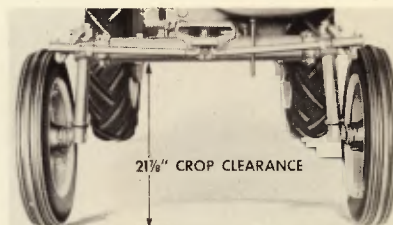
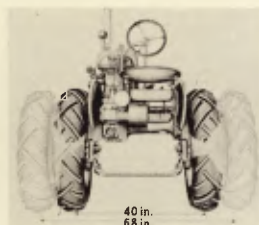
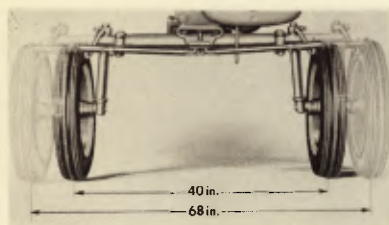


**Farmall Cub** tractor adjustable tread front axle (special). Treads are in 4-inch adjustable intervals from 40 to 56 inches.

**Rear tread** adjustments on the Farmall Cub are in 4-inch intervals from 40 to 56 inches.

**Crop clearance** on the Farmall Cub is 20 inches—the full width of the front axle.

**Handy controls** . . . so handy you feel at ease the first time you get behind the wheel.

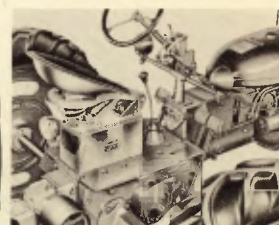
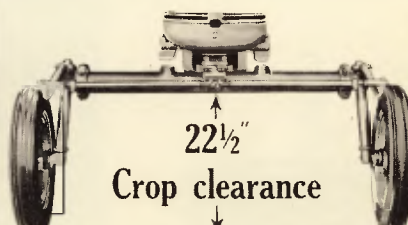
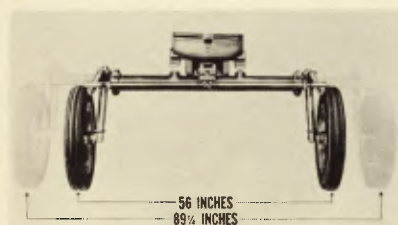


**Farmall Super-A** special adjustable front axle—from 40 to 68 inches.

**Rear wheels** on the Farmall Super-A are adjustable from 40 to 68 inches.

**Crop clearance** for the Farmall Super-A is 21 inches. Plenty of height to cultivate all season.

**Controls and gauges** are in handy sight and reach. No need to stretch or strain.



**Farmall C** tractor adjustable front axle range is from 56 to 89 inches (special).

**Rear tread** adjustments from 47 to 80 inches. Special axles give treads of 88 or 100 inches.

**22 1/2 inches** is the clearance you have with a Farmall C equipped with adjustable wide tread front axle.

**The Farmall C** tractor is easy to operate. Controls are close together, placed near hands or feet for convenient operation.



# FARMALL TRACTOR FEATURES

## for Easier, Faster Truck Farming

### FARMALL CUB

#### 1 Universal Mounting Frame

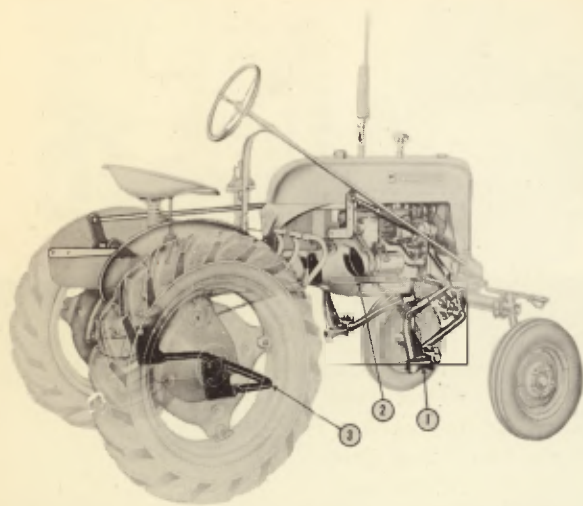
All forward-mounted cultivators and planters attach to a Universal Mounting Frame. Parallel action of the frame keeps the ground tools always at the same pitch, regardless of operating depth. Implements attach easily and quickly (average time 6½ minutes) and to quick-hitch keyhole slots.

#### 2 Tractor Mounting Pads

Tractor mounting pads hold the forward-mounted planter hoppers firmly in place. The hopper frame has slotted brackets with tapered holes which match the taper on the underside of the bolt heads.

#### 3 Reversible Drawbar

To reverse the drawbar, all you do is loosen four tapered bolts. The drawbar can be set to pivot, or it can be adjusted to three fixed positions. It is used for rear-mounted and trailing implements.



### FARMALL SUPER-A

#### 1 Universal Mounting Frame

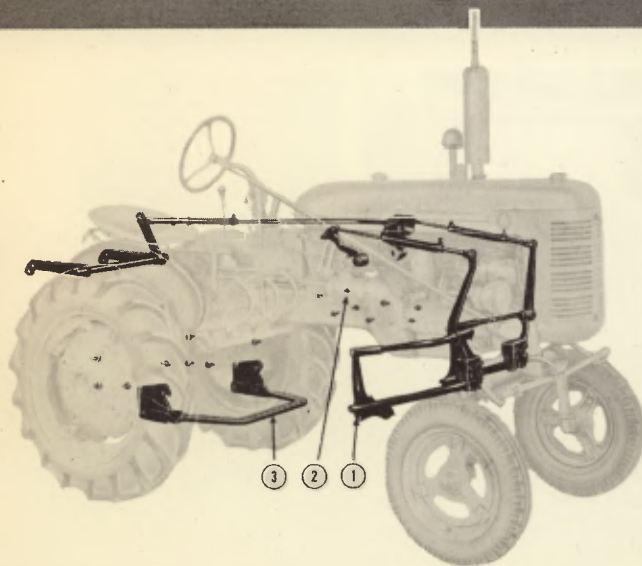
You attach all front-mounted implements to the Universal Mounting Frame. Just tighten or loosen two taper-faced nuts on the tool bar, then slip the implement in or out of the keyhole slots. (Time is 6½ minutes average.)

#### 2 Tractor Mounting Pads

Taper-faced cap screws hold the slotted slip-on hopper brackets in exactly the same position whenever you remove and then replace them again. The tapered holes match the tapered cap screws.

#### 3 Reversible Drawbar

Just loosen, then retighten, four bolts to reverse the drawbar. Attach rear-mounted or pull-type implements to it. Adjust it to four fixed positions, or set it to pivot and to be controlled from the tractor seat when in forward position.



### FARMALL C

#### 1 Universal Mounting Frame

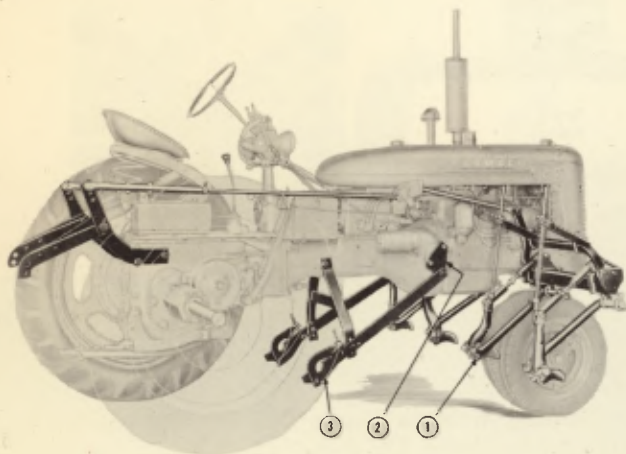
All front-mounted implements slip right in position on the Universal Mounting Frame. Just tighten or loosen *without* removing nuts... no chance of losing them. Time required is 6 to 7 minutes.

#### 2 Tractor Mounting Pads

These pads have tapped holes for attaching hopper units as well as attaching the Universal Mounting and Hitching Frames. Tapered bolts and bracket slots assure accurate and rigid locking.

#### 3 Plow Hitch

This hitch makes it quick and easy to attach and remove moldboard plows.





## FARMALL TOUCH-CONTROL Saves Work

It's no longer necessary to tug and heave at heavy, awkward levers. Now, just drop your hand from the steering wheel to convenient Farmall Touch-Control. A "fingertip-touch" on a pencil-sized lever instantly raises, lowers and holds, planters, cultivators, and other tractor-mounted implements. Two-way hydraulic power does the work—whether the tractor is moving or standing still. You save time and energy . . . and do better work.

The Farmall Cub has one Touch-Control lever which is used for raising, lowering, or adjusting both front- and rear-mounted equipment. A Master manual control lever is available in the **Touch-Control** for the Farmall Cub.



Culti-Vision is a design feature which gives you a clear view of the rows, and the machines at work. You have a clear view to the front, to both sides, and to the rear.



The Farmall Super-A has two control levers which operate three power arms—two in unison and one individually. You can control rear-mounted equipment independently of front-mounted equipment. Likewise, independent control of right and left implement sections is possible.



When planting with the Farmall Cub or Farmall Super-A, as shown here, you simply aim the guide rod on the tractor at the shallow furrow created by the marker.



Like the Farmall Super-A, the Farmall C has two control levers which make possible the separate control of forward- and rear-mounted implement sections as well as independent control of right- and left-hand forward-mounted implement sections.



With the Farmall C it is just a matter of aiming the radiator cap at the marker furrow. On the bed, of course, it is even simpler than that.





Farmall Cub tractor, with adjustable front axle and Farmall Touch-Control, is shown planting onions in 12-inch rows with the Cub-474, four-row, forward-mounted planter. Note the perfectly uniform pressure exerted by each of the press wheels.



Farmall Cub tractor, with adjustable front axle and Farmall Touch-Control, is shown planting peas in 22-inch rows with the Cub-435 four-row, rear-mounted planter. Notice that there are two rows inside and two outside the wheel treads.





Farmall Super-A tractor, with adjustable front axle and Farmall Touch-Control, is shown planting three rows of kohlrabi in 24-inch rows, with the A-674, six-row, forward-mounted planter. This operator plants his crops in five 12-inch or three 24-inch rows. For 24-inch rows he changes to single seed spouts and drops off two of the planter units.

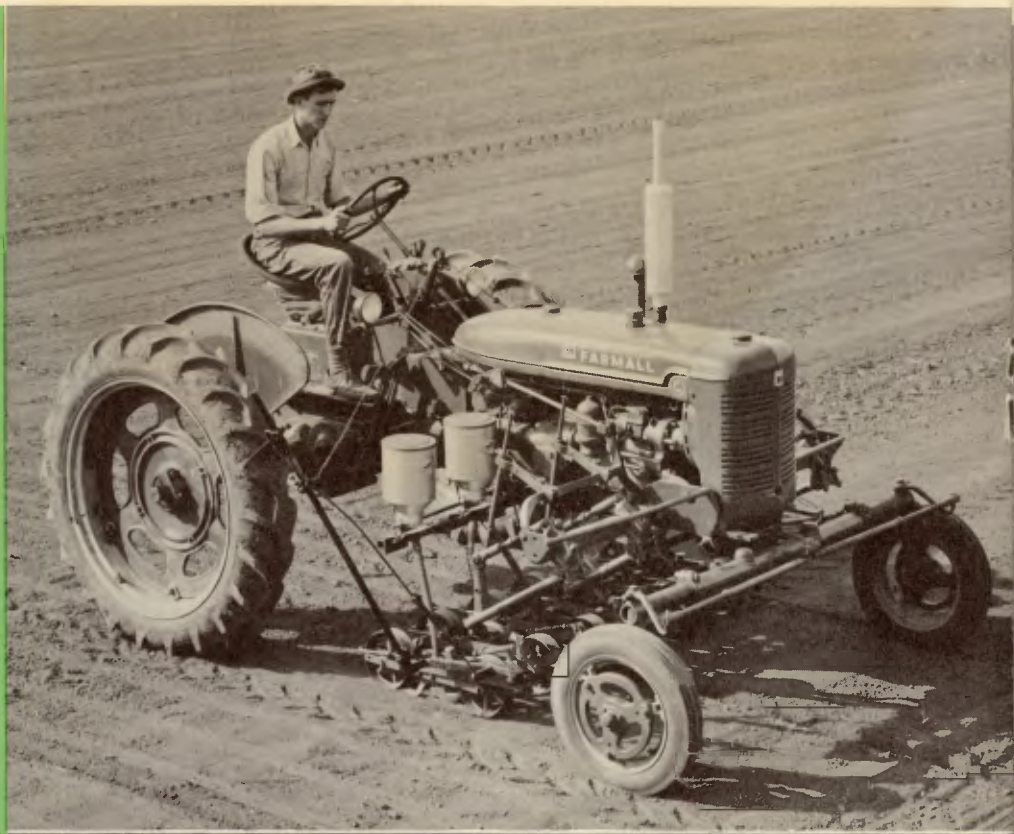


Farmall Super-A tractor, with adjustable front axle and Farmall Touch-Control, is shown planting four rows of onions in 20-inch rows. This rear-mounted planter may be ordered with 4- or 6-row units, depending on the row spacing requirements of the user.

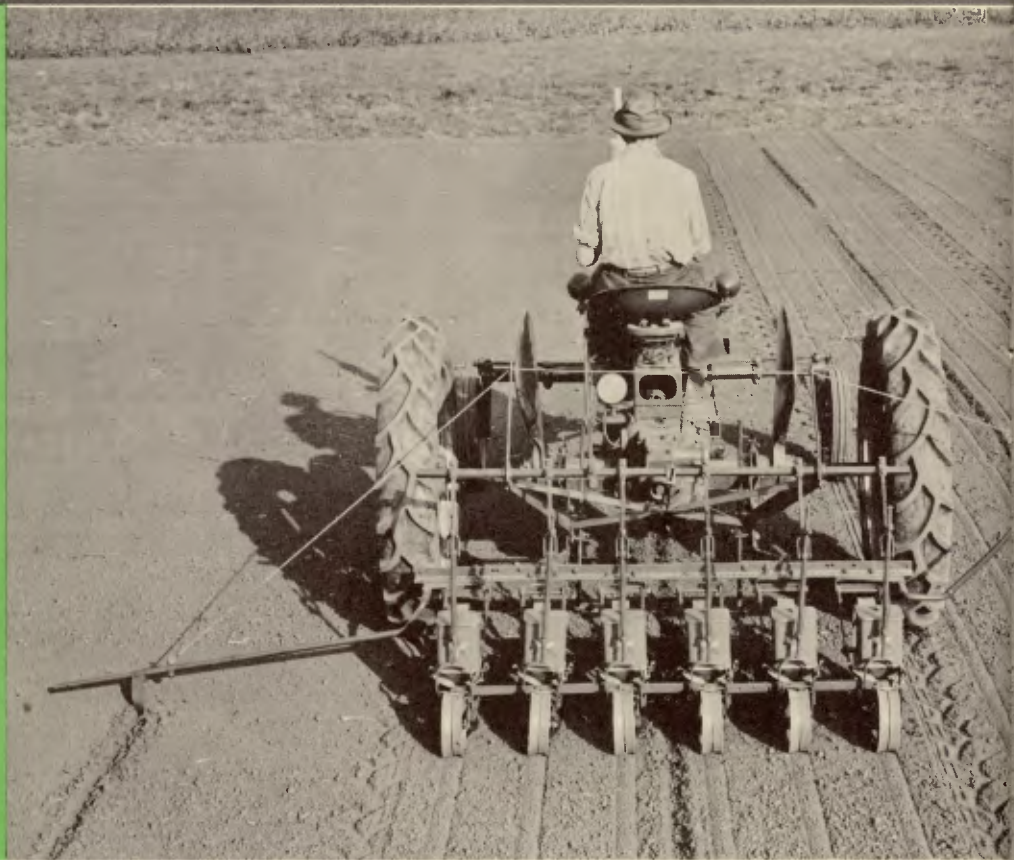




Farmall C, with adjustable wide front axle and Farmall Touch-Control, is shown planting radishes in 12-inch rows with the C-674, 6-row, forward-mounted planter. This planter adapts itself ideally to 12- and 24-inch rows by dropping off three planter units and changing to single seed spouts.



Farmall C tractor, with adjustable wide front axle and Farmall Touch-Control, is shown planting carrots in 12-inch rows, with the C-635 rear-mounted, direct-connected planter. This planter and the forward-mounted cultivator fit on the tractor at the same time. This highly efficient unit makes it possible to plant or cultivate without disturbing either implement.





Farmall Cub tractor, with adjustable front axle on the front and six-inch tires on the rear, is shown working six rows of very small spinach with the Cub-447 forward-mounted cultivator equipped with 9-inch disk weeders and duckfoots. In this operation not a single plant was buried.



Farmall Cub tractor shown with adjustable front axle and rear wheels set to 40-inch tread. Forward-mounted on the tractor is the Cub-252 two-row beet and bean cultivator equipped with diamond points on the front and 12-inch high-wing furrowers on the rear. This unit is reopening irrigation furrows and cultivating narrow, two-row beds of turnips.





Farmall Super-A with Farmall Touch-Control is shown with adjustable front axle and rear wheels set to 68 inches. The A-647 six-row, forward-mounted cultivator is working, inside the wheel treads, six rows of carrots that have just come through the ground. Knife weeders and duckfoots are the ground tools.



Farmall Super-A tractor is shown with the A-452 beet and bean cultivator working in young peas. This unit is "fast on its feet" and will cover plenty of ground in a single day.





Farmall C is shown with the C-647 six-row cultivator forward-mounted on the tractor, working in broccoli planted on the bed in 12-inch rows. Later in the growing season these same plants will be transplanted to the field.



This is the Farmall C tractor with the C-452 beet and bean cultivator working in two narrow beds of lettuce. Notice that the operator has equipped the tractor with the single front wheel. The wide front axle would work equally as well.





## The IH Dealer Serves You in 3 Ways

### EQUIPMENT

FIRST, in his attractive place of business the IH dealer displays and stocks a full line of modern tractors and farm equipment suitable for use *in your locality*. He knows the crops you grow, the soil and climatic conditions you must contend with, the farming methods you prefer – and he arranges to supply you with just the types and sizes of machines and attachments you need to perform your seasonal operations quickly, efficiently, and at minimum cost. He is experienced and well-informed. He stands ready to discuss your production problems and to demonstrate, on your own acres, any equipment in which you are interested. He is a farm equipment specialist whom it will pay you to consult.

### PARTS

SECOND, the IH dealer stocks and supplies all commonly needed replacement parts for the machines he sells and can supply the less commonly needed parts on short notice. He sells only genuine International Harvester engineered parts – made to exactly the same specifications as the original parts in the machine. Parts men are alert, obliging, and competent, ready to supply you with whatever part or accessory you need. In facilities and personnel the IH dealer spares no effort or expense to have on hand the parts you need at the moment you need them. Delays due to the breakage or wearing-out of parts seldom occur when your equipment carries the IH monogram.

### SERVICE

THIRD, the up-to-date IH dealer maintains a well-equipped, competently staffed service station in which any type of farm equipment, from tractors and combines to disk harrows and cream separators, can be reconditioned, repaired, or overhauled according to the high standards of the Blue Ribbon Service code. He places at your disposal a large investment in shop space, tool equipment, and skilled personnel in order that your farm tractors and machines may be maintained in first-class operating condition. Avail yourself of the opportunity to keep your equipment in top-notch condition by having it repaired or overhauled—*before the season of use*—in the service station of your local IH dealer.



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