

THE FARMER'S CATECHISM.



1. Why should I use a sulky plow?

Because, you save more money, do more work, do better work, plow where the walking plow will not go—saves your team, and conduces to the strength and comfort of yourself and your hired man.

2. Why do I save money?

Because, it saves the labor of one man, and, by doing more work, reduces the cost of plowing per acre.

3. Why do I do more work?

Because, the sulky plow runs with lighter draft, the weight and friction being carried on well-oiled axles. A sulky will plow one-third more acreage than the best walking plow of the same size.

4. Why do I do better work?

Because, you can plow more evenly and to a greater depth, and by holding the plow firmly in the ground, avoid skipping in hard places, or being thrown out of the ground by weeds, as in the case of the walking plow. Again, you can plow STRAIGHT, REGULAR furrows, regardless of the character of the land, which will enable you to cultivate the crop more perfectly, and thus give you a better yield.

5. Why will the Sulky Plow work where my Walking Plow will not?

Because, when a walking plow becomes dull, it is apt to run shallower and skip the hard spots, but with a sulky plow it is different. The plow is held rigidly by the frame, and the driver forces the plow in by the lever and keeps it at full depth without a skip, even in the hardest baked soils, foul with weeds and stalks.

6. Why does it save my team ?

Because, the extra weight of the plow and driver is borne by the carriage, and the pressure, or friction, upon the bottom of the furrow is removed to the axles of the wheels.

7. Why should I buy an expensive riding plow and let my hired man ride?

Because it is humane! Did you ever figure how many miles a man walks, holding the heavy plow to its work, while turning over an acre of land? And few walking plows do more work than this per day. He will walk from 9 to 10 miles, over all kinds of rough, uneven land and in a narrow furrow hardly a foot wide. Your ancestors may have done this, you may have done it, but that is no reason why you should not now take advantage of labor-saving tools and spare the bone and sinew of the plowman. And why? Because, the most inexperienced plowman can do better work with a sulky plow than the most expert can do with a walking plow, and, because, after riding

his plow all day, he will be better able to take care of his team, do your chores and be more content to stay with you.

8. What Sulky Plow shall I buy?

This is the most important question of all. In the first place, strength is the prime necessity. A sulky plow sustains a greater strain and more severe work than any other farm machine, because it works *under* the surface, instead of traveling on top of the ground, and a moment's consideration will convince you that *Strength* should be sought first to withstand the strain of plowing. Next, *Simplicity*. The plow should be so simple that a boy can understand and work it.

The day has gone by when the farmer can be deceived with complex levers, horse lifts, complicated carriages, and other delusive snares. *Strength* and *Simplicity*, combined with mechanical ingenuity, overcoming the defective points in other sulky plows, are the points we have attained in the "BLUE-GRASS" sulky plow, and we are willing to put it upon its merits, confident it will win for itself the name we have given it, "The King of all Sulky Plows."

The cut shows the essential features and the extreme simplicity of the plow. It will be noticed that there is but a single lever, the use of which is to raise or lower the plow. In experimenting with sulky plows, we discovered not only that it is possible, but is a decided benefit to dispense entirely with

the customary apparatus for leveling the wheels. By a compensating adjustment of the bail and arch, establishing a level at an average depth of furrow, it was found that equally good and, in fact, perfect work was done at all depths. and the plowman relieved of all bother with leveling levers. The plow takes care of itself, and the plowman's whole business is reduced to driving the team.

The practical farmer will understand that sulky plows are not adapted to rough, new ground full of stumps or with out-cropping of bed-rock. Small stones are, of course; no objection and an occasional stump may be avoided. The greatest advantage is gained in regions of large, clean fields, and reasonably level or gently rolling land.

Directions for Attaching the Plow and Beam to Carriage.

Measure from the inside of the point of Plow to the inside edge of Tire of wheel, as follows:

For an 8-inch Plow 8 inches.

For a 9-inch Plow 9 inches.

For a 10-inch Plow 10 inches.

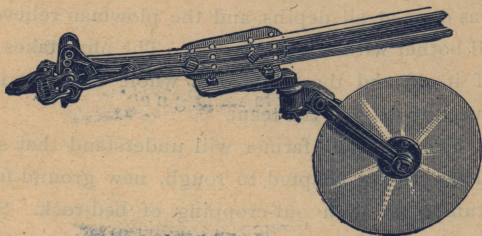
For an 11-inch Plow 11 inches.

For a 12-inch Plow 12 inches.

For a 14-inch Plow 14 inches.

For a 16-inch Plow 16 inches.

ADJUSTABLE ATTACHMENT
—FOR—
Castor Rolling Coulters



PATENT APPLIED FOR.

A first-class rolling coulters is a great desideratum, especially in Sulky Plows, and its adjustment, both as to depth and as to proper distance sideways from the point of plow so as to take more or less "land," is a matter that should always receive careful attention from the plowman with reference to the character of the ground he is working.

The adjustable attachment shown in the cut is a plate bent at right angles, the upright flange having a series of holes which enable the coulters to be adjusted at different heights, or further forward or backward; while the slot in the horizontal flange, by moving a single bolt, gives any side shift that may be desired.

Our new Coulters Hub is devised to resist wear and exclude dirt and grit. We claim the most durable Coulters, because made of the finest steel, produced especially for this purpose.

PRICE LIST

OF THE

“BLUEGRASS” SULKY PLOW AND EXTRAS.

WITH NEW PATTERN STEEL WHEELS.	8-inch.	9-inch.	10-inch.	11-inch.	12-inch.	14-inch.	16-inch.
Sulky, complete, including Extra Point, Wrench and Oil Can,	\$45 00	\$45 00	\$45 00	\$47 50	\$47 50	\$50 00	\$50 00
Steel Points, with Bolts	1 50	1 50	2 00	2 25	2 50	3 00	4 00
Chilled Cast Points, with Bolts	70	70	70	75	75	80	80
Steel Landsides, with Bolts	1 75	1 75	1 90	2 00	2 10	2 25	2 50
Steel Mold-boards, with Bolts	3 50	3 50	3 90	4 00	4 50	5 00	6 00
Rolling Coulter, complete, with Meikle's Patent Attachment,	6 00	6 00	6 00	6 00	6 00	6 00	6 00
Double Trees	3 00	3 00	3 00	4 50	4 50	4 50	4 50
Triple Trees	17 50	18 50	18 75	19 25	20 00	21 75	22 50
Extra Plow Bottoms, with Steel Beam, Clevis and Extra Point, fitted ready to attach to carriage	17 50	18 50	18 75	19 25	20 00	21 75	22 50
Prairie Breaker Bottoms, fitted as above	22 00	23 50	23 50	25 00	25 00	25 00	25 00

We have special bottoms for all sections, for sod and stubble, and for every variety of soil, “Sandy Loam,” “Red Clay,” “Mulatto,” “Buckshot” and “Black Waxy.” In ordering, care should be taken to state clearly the nature of the soil in which the plow is to be used.

 For special information, write to

B. F. AVERY & SONS, Louisville, Ky.

THE KING OF ALL SULKIES.



7C-2497

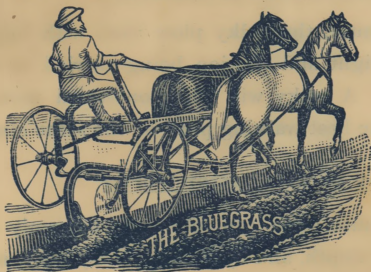
THE SULKY PLOW

IN FARM ECONOMY.

IN the minds of the majority of farmers, there never was any question as to the superiority and economy of the riding plow over the walking plow, but, during the past few years, so many new-fangled makeshifts have been forced upon them, which have proved both unsatisfactory and costly, that many have given them up.

The Sulky Plow, however, has come to stay, but the costly, heavy draft, complex and un-mechanical machine has had its day.

WHICH SHALL IT BE?



The "Bluegrass" Sulky Plow,
THE KING OF SULKIES.

—♦♦♦—
MANUFACTURED BY

B. F. AVERY & SONS, " " **Louisville, Ky.**