

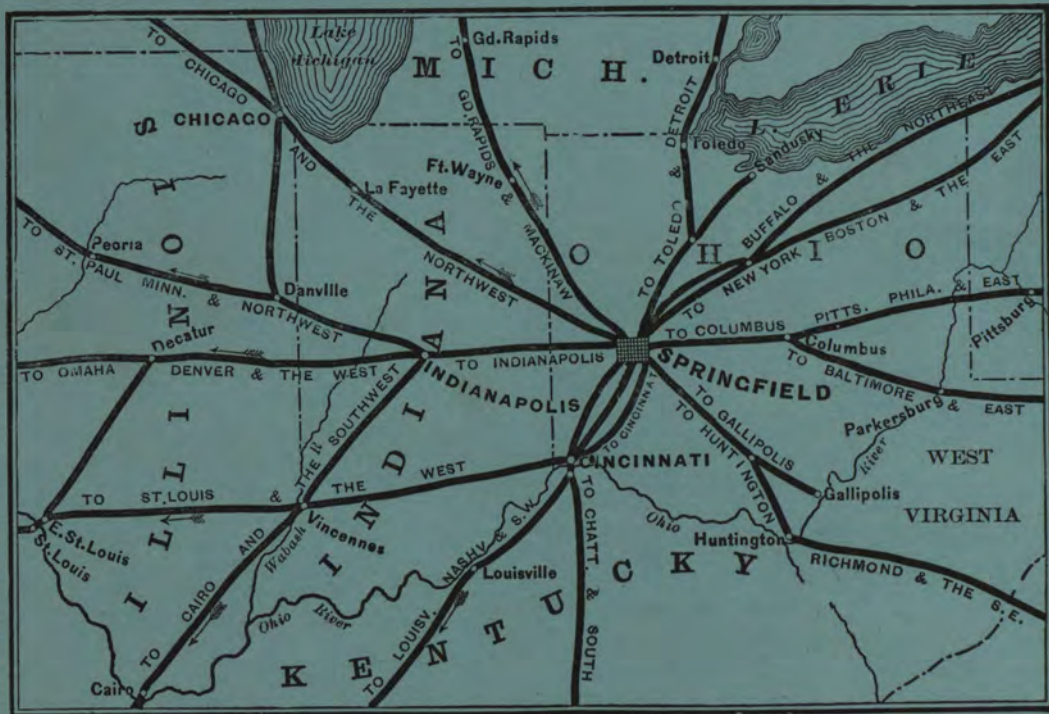
Evans Corn Planters, CHECK ROWERS,

DRILLS
&
HARROWS.



A. C. EVANS MFG CO.
SPRINGFIELD,
OHIO.

THE BEST RAILROAD FACILITIES.



QUICK SHIPMENTS. LOW FREIGHTS.

ILLUSTRATED CATALOGUE

A. C. EVANS MFG. CO.,
SUCCESSORS TO

EVANS & FOOS MFG CO.

MANUFACTURERS OF THE

SPRINGFIELD, OHIO.

"EVANS"

CORN PLANTERS,
CHECK-ROWERS,
CORN PLANTER WITH FERTILIZER,
COMBINED PLANTER & DRILL,
COMBINED PLANTER & DRILL
WITH FERTILIZER,
ALSO, ONE HORSE CORN DRILLS,
ONE HORSE CORN DRILL & FERTILIZER
TRIPLE & TWO SECTION
HARROWS.

THE EVANS Planter & Check Power with Fertilizer Attachment.



MOST COMPLETE CORN PLANTING MACHINE IN THE WORLD.

THE EVAN'S TRIPLE HARROW AT WORK



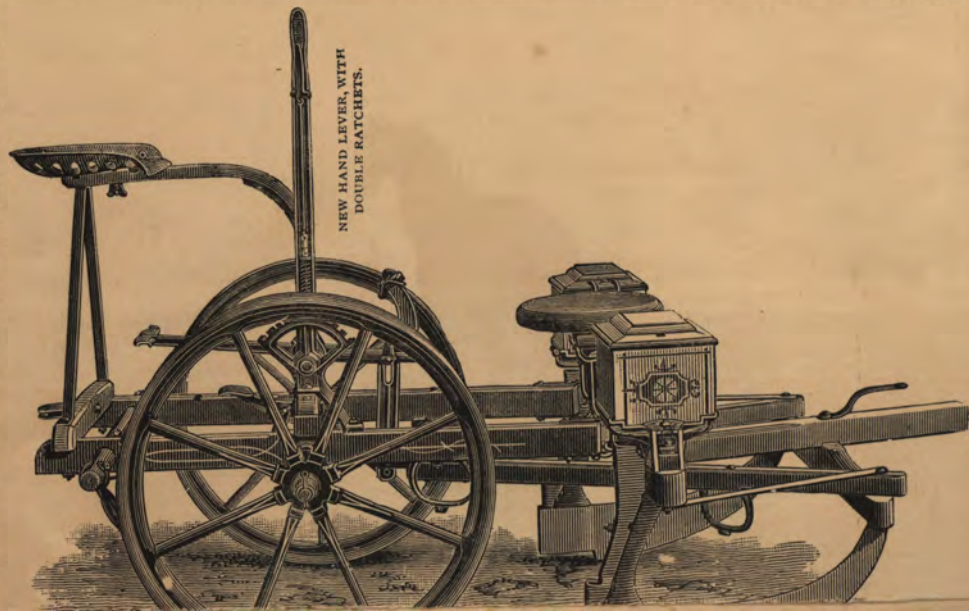
is a marvel of simplicity, combining two hand levers in one, and is the only Planter in existence that the hand lever and foot treadle can be used independently or together, when used as a rigid or adjustable planter; this places it far in advance of all others in ease of management.

1.—THE EVAN'S SIDE LEVER PLANTER.



IT STANDS AT THE HEAD!

HAS THE LATEST IMPROVEMENTS



NEW HAND LEVER, WITH
DOUBLE RATCHETS.

TO THE TRADE.

IN presenting our Annual Catalogue, we renew our former expressions of gratitude for continued liberal patronage. Our BUSINESS, INAUGURATED FOURTEEN YEARS AGO, has been developed from its then feeble beginning to its present commanding proportions by rigid adherence to strict business principles. We have sought stability of trade rather than temporary success; to intrinsically improve the articles we offer for sale, not alone to increase our sales. We have incorporated only those features in our manufacture which are calculated to benefit the practical operation of the implement, after first proving their efficiency by the most careful, thorough and extensive actual field tests.

It has been and will be our ambition to present only such implements as commend themselves, not alone by originality of design, but also by superiority of workmanship, materials, finish, and the general efficiency of their manufacture and operation.

The EVANS PLANTER and DRILL respectively, with or without attachments, including CHECK-ROWER and FERTILIZER, is, as we claim, without unjust disparagement to others, the most practical, durable and ingenious piece of mechanism, for the purpose, in the market.

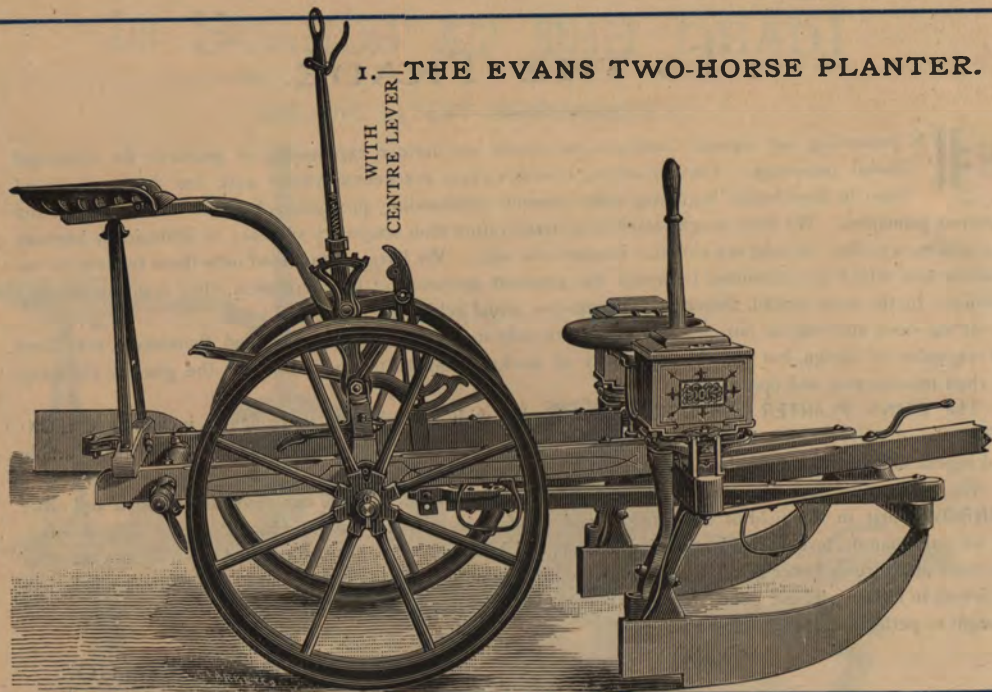
We have added such elements of utility, lightness and strength, as place our **reversible tooth** and other HARROWS first in the field of competition, and chief in its advantage to the farmer in the field of labor. As we only manufacture Corn Planting Implements and Harrows, we are better enabled to satisfy the wants of the trade and furnish better goods than if we were manufacturing a little of everything, and had not much time to devote to either. These goods have been our specialties for years, and have been carefully studied and brought to perfection.

Yours truly,

A. C. EVANS MFG. CO.

1. THE EVANS TWO-HORSE PLANTER.

WITH
CENTRE LEVER



CORN IS KING, and to produce the largest yield from a given number of acres is the desire of every progressive farmer. Much depends on good seed, fertilizers, and the condition of the soil, but the certainty of a crop depends largely, and far more than is generally supposed, upon the way it is planted, **and the machine with which the planting is done.** The first three conditions named may be at hand, but if the seed is put in the ground in a careless manner, from one to a half dozen grains in a hill, and covered from one to six inches deep, the result is sure to be a poor crop. Hence the importance of using, not the cheapest, but the best, and the one that is most likely to insure the largest possible yield.

THE EVANS ROTARY DROP PLANTER

Is acknowledged by the thousands who have used, and the many more who have examined into its merits, to be the most perfect corn planting machine ever invented. The reason for this is manifest, and is found in the fact that while it has all the advantages claimed for other planters, it has several valuable features peculiar to itself; notably among them is the manner of **regulating the depth of planting without destroying the flexibility of the Planter**, by means of **our Combined Lock and Regulating Hand Lever**, which has been received with enthusiasm by the farmers everywhere, and given the "EVANS" a "boom" that is unprecedented in the history of the trade, and it is now known and sold in every State in the Union where corn is raised. Besides this and other important improvements, it has the **Most Durable and Accurate Rotary Drop, the Lightest Draft, is the Simplest in Construction, the Easiest to Handle, the Most Perfect in Workmanship and Finish.**

**SHOWING EASY MANNER OF
CHANGING PLATES.**



**OPEN SEED VALVE.
CORN SEEN IN ADVANCE OF
THE HILL.**

DESCRIPTION.

THE cut on page 2 represents the full standard-size Planter, with six-inch runners of best cast steel. High wheels, with wrought-iron (flat or concave) tire. It is made of the very best material, malleable iron entering largely into its construction, combining the greatest strength with lightness and durability. It is thoroughly made and finished, no expense being spared to make it the best as well as the handsomest finished Planter on the market.

OUR ROTARY DROP

Is made entirely of malleable iron; has the fewest number of parts, which are all accurately turned and fitted. The plates (three sets with each Planter) have the greatest number of seed chambers, and are rotated from the outer edge, which secures a light, easy stroke, with little or no friction.

AN OUTSIDE MOVEMENT

Of the drive frame insures perfect freedom from clogging. The plates are self-cleaning and can be quickly changed (as shown in cut), without removing the hoppers or hopper bottoms, as is the case in other Planters.

CAN PLANT ONE ROW AT A TIME.

The drop is so constructed that either side can be quickly adjusted to drop but one row at a time, which in case of point rows or in finishing up a field is very desirable. No other Planter has this feature.

CORN CAN BE SEEN IN ADVANCE OF THE HILL.

The open seed valves at point of deposit (as shown in accompanying cut), hold the corn in full view of both driver and dropper, enabling the latter to drop the corn in check with ease and accuracy. The valves are so constructed that the slightest movement of the lever opens them instantly, dropping the corn, and allowing it to scatter the full width of the open heel, WITHOUT BUNCHING OR STRINGING IT.

ADJUSTABLE SEATS,

Which can be quickly changed to suit the weight and size of the operators; which with stirrups for the dropper's feet, make it the most comfortable, as well as most convenient, to use.

DESCRIPTION.

THE distinctive feature of the Evans Planter, and the most important improvement since the introduction of lever planters, is our

COMBINED LOCK AND REGULATING HAND LEVER,

by aid of which the operator has perfect and complete control of the planter in all kinds and conditions of soil. It can be used as a *Lock Lever*, to force and lock runners any desired depth in the hardest ground, or it can be instantly changed by the operator without stopping the team to a *Regulating Lever*, for loose or mellow soil, *gauging the depth of planting to a certainty, without destroying the flexibility of the planter*. This is accomplished by means of the adjustable cap or lock in connection with the slotted bar, (as shown in accompanying cut,) which forms the

CENTRE COUPLING.

By this arrangement the Planter is perfectly balanced, and the runners allowed to adapt themselves to the surface of the ground, their surplus weight carried on the axle instead of the horses' necks, doing away with the use of shoes, gauge plates, etc., and making a lever planter practical in the loosest as well as the hardest ground. These are features of the *greatest importance, and positively found on no other planter*.

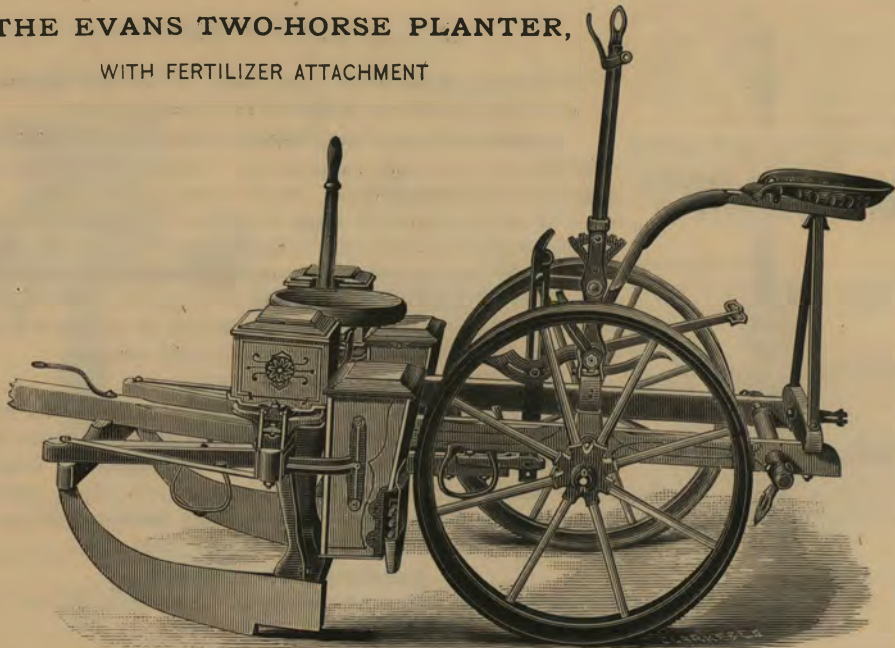
EXAMINE AND COMPARE,

and you will be convinced that the "Evans" is pre-eminently the Planter to use, and most profitable to buy.



Our Combined Lock and Regulating Hand Lever.
Showing Manner of Regulating Depth of Planting without Destroying Flexibility of Planter.

2.—THE EVANS TWO-HORSE PLANTER,
WITH FERTILIZER ATTACHMENT



IT IS an established fact that the use of good commercial fertilizers are wonderful in their results when properly applied, increasing the yield of all cereals, reclaiming worn out lands, and making them productive in a high degree. The use of fertilizers on corn land is attended with most astonishing results; hence, the demand for an attachment for a Corn Planter that will sow all kinds of phosphates, fertilizers, plaster, lime, etc. By constant and repeated experiments, we have succeeded in filling this want, and bringing to perfection the

Evans Planter with Fertilizer Attachment,

Which is the only Double Check-Row Fertilizer Planter on the market.

The Fertilizer Attachment consists of two large hoppers attached in rear of the seed boxes, and so constructed that the fertilizer will not arch or pack; a sieve or screen in the upper part of each prevents any lumps or foreign substance entering.

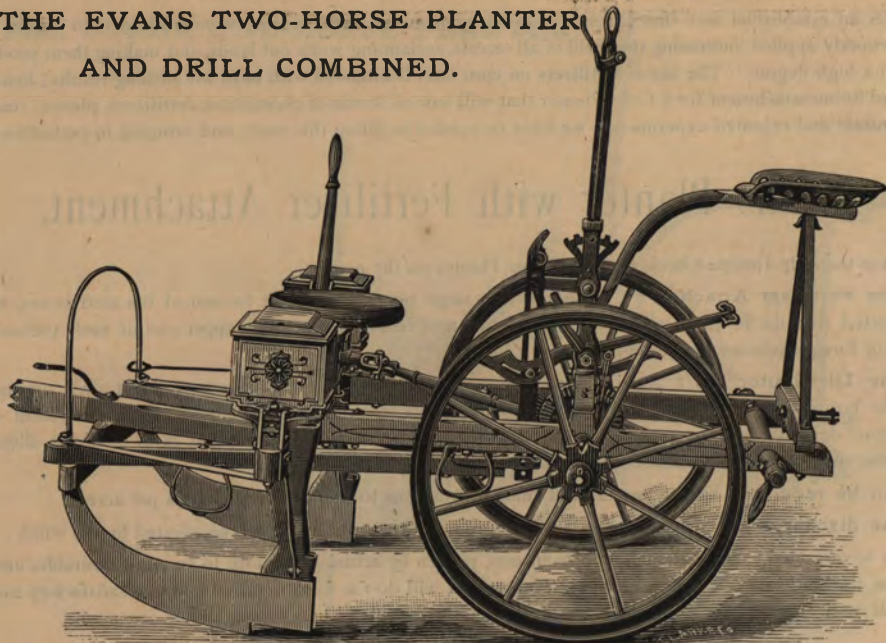
The Distributor has a positive force feed, and consists of a galvanized wheel or disk arranged to oscillate horizontally in bottom of hopper, in connection with drive bar of Planter. Each movement of the drop lever deposits both the corn and fertilizer in the hill, but so timed that a thin layer of dirt is allowed to cover the corn before the fertilizer is dropped.

Can be regulated to sow any desired amount, from one to four hundred pounds per acre.

The discharge opening being so near the ground, the fertilizer can not be affected by the wind.

We have added each year such improvements, proven by actual field tests to be most desirable, until we can now truthfully say we have a Fertilizer Planter that will do the work required and in a satisfactory manner, and will more than pay for itself the first season in an increased crop on comparatively few acres.

3.—THE EVANS TWO-HORSE PLANTER
AND DRILL COMBINED.



TO MEET the wants of certain sections of the country where the farmers sometimes desire to check, and sometimes drill the corn, we make the Evans Rotary with an attachment for drilling. It is not a mere trappy attachment, but a substantial and durable piece of mechanism, which can be attached to any Planter we have ever made, making a perfect

COMBINED PLANTER AND DRILL,

Which can be used as a Check-Rower Planter or Drill, as desired. The attachment is very simple in construction, and not likely to get out of order. Can be attached by any one of common mechanical skill.

It consists of a gear wheel placed on the hub of the Planter wheel, in connection with a shaft, which operates the rotary drop automatically, dropping two rows at a time, depositing the seed 12 or 16 in. apart, as desired.

The flexible joint and coupling are a peculiar feature in securing perfect work, no matter how rough or uneven the ground.

Has an automatic device for throwing in and out of gear when runners are raised or lowered.

Has a spring cut-off, insuring accuracy of dropping without cutting the grain.

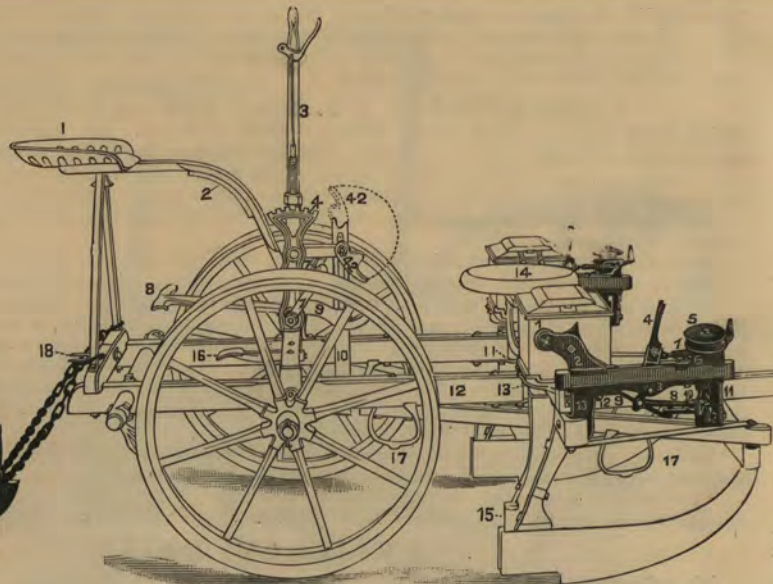
An important feature on our Drill Attachment Planter is the arch for reversing the marker rope, which is placed on the front of the Planter, as shown in cut, having a ring attached, to which is fastened the marker rope, and in raising the marker to place it on either side of the Planter the ring is drawn over the arch, placing the rope on the same side of the Planter the marker is on, without unfastening the rope. By this arrangement the driver can plant an entire field of corn, without getting off the Planter to change the marker rope at the end of each row, as is necessary to do on all other Drill Attachment Planters. This device is covered by letters patent, and used on the "Evans" Planter only.

Plates for dropping one kernel in each hill are furnished with each Drill. For planting broom corn, sorghum, beans, and other seeds, plates are furnished at reasonable prices.

The Fertilizer Attachment, similar to that used on Check-Rower Planter, can be furnished with drill and arranged to drill the fertilizer, making Combined Planter, Drill and Fertilizer, No. 4.

ENSILAGE DRILL.

We make above machine without hilling attachment, to drill corn for ensilage. It will drill one grain two inches apart, and can be furnished either 3 feet, 3 feet 6 inches or 3 feet 10 inches in width. We make it with or without Fertilizer Attachment.



EVANS ROTARY PLANTER AND WIRE CHECK-ROWER.

RECOGNIZING the difficulty attending the handling and using of Check-Rowers, owing to the unavoidable complications necessary to make them fit all planters, we have perfected a Check-Rower for our Planter alone, and have added valuable improvements for our coming season's trade, thus making the

EVANS WIRE CHECK=ROWER

more simple in construction, with the fewest number of parts, and being made for the Evans Planter only, is fitted and adjusted before leaving the factory. Can be attached in a few minutes to any Evans Planter ever made, thus avoiding the trouble and annoyance of old style check-rowers.

DESCRIPTION.

It has a direct mechanical movement, doing away with the use of cogs, cams and ratchets, securing a short, quick stroke with very little friction.

Has no Cross-Bar or Shaft to warp or bend out of shape or wrench off the hoppers, as it bolts direct to beam of planter and cannot get out of position.

Planter can be operated by Hand without disconnecting Check-Rower, which is very desirable in point rows, or in finishing a field. Will work equally well on hilly as on level ground.

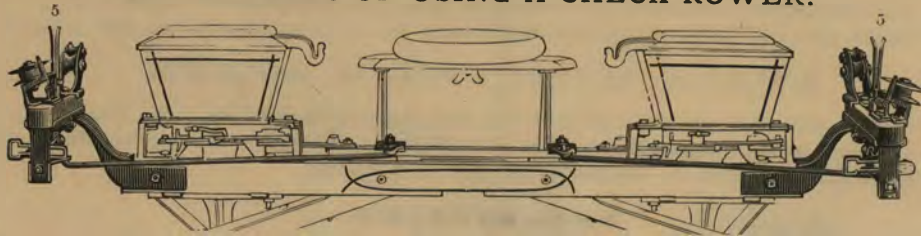
Has the Best Annealed Wire, with patent enlarged wire joint, which allows the wire to partly swivel, making it convenient and easy to handle in the field.

Has the Most Practical Reel for laying out and taking up wire. Attaches to rear of Planter, as shown in cut. Eighty-two rods of wire with each reel.

Has an Improved Anchor, by means of which wire is staked down so as to allow the team to be driven to end of field each way.

It is entirely New in Principle. Marvelously Simple in Construction. Wonderfully Perfect in Operation.

ADVANTAGES OF USING A CHECK-ROWER.



IT WOULD hardly seem necessary to point out the many advantages of a Check-Rower, so generally have they come into use, notwithstanding the difficulty heretofore attending their introduction, owing to the complications necessary to make them fit all kinds of Planters. With this difficulty overcome, a Check-Rower is one of the most profitable investments a farmer can make, because:

It saves time and labor, no marking out being required.

It saves the expense of a dropper.

It saves the expense of a marker.

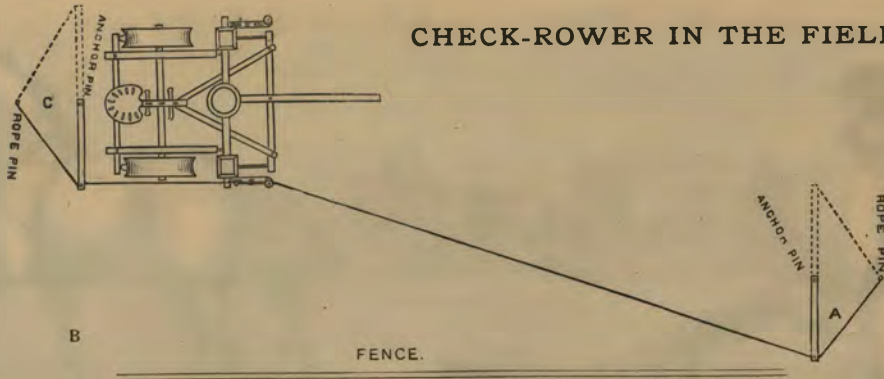
It relieves the Planter of the weight of an extra man.

It makes the Planter light draft and easy to handle.

And Last, but not Least, the planting can be done right after the harrow, while the ground is fresh and loose, which gives the corn an equal start with the weeds, which will insure a good crop, while if compelled to wait to mark out, much valuable time is lost, and the crop endangered. To the intelligent farmer the reasons are sufficient, and it is only a question of what Check-Rower to buy. It should be simple in construction, and not liable to get out of order. Should be made for the planter used, to avoid all necessary trouble and annoyance. Should be strong and durable. A careful examination and comparison of the "Evans" will convince anyone that it meets all the requirements, and is therefore the one to buy.

Do not waste time trying to operate Check-Rowers on old style Planters, but buy an "Evans" Planter and Check-Rower, and save money.

CHECK-ROWER IN THE FIELD.



THE above diagram represents the Planter in the field ready to begin planting. The wire is first laid out by attaching the reel to rear of Planter, as shown in cut on page 10, and setting the anchor, with end of wire attached, at letter A; the wire is unreeled as Planter is driven across the field to letter B. The reel is detached and Planter turned around and placed in position at letter C (about twice the distance of the anchor rod from where the wire lays at letter B). The wire is then drawn tight, and secured by means of the anchor in rear of Planter, as shown in diagram; wire is then placed in the Check-Rower (always) on side next to the fence, then plant across the field, and in coming to the end the wire is removed, Planter turned around and in position to plant the next row, anchor reset in rear of Planter (care being taken to draw the wire the same tension as before), replace wire in Check-Rower and plant back again, and so continue until the field is finished.

It requires no expert nor any special knowledge to use it. Full directions for operating and keeping it in order, etc., accompany each Check-Rower.



6, II.—THE EVANS ONE-HORSE SOLID WHEEL CORN DRILL.

IN many sections of the country, especially where the land is hilly and broken, or in new countries, there is a demand for a one-horse machine.

THE EVANS ONE-HORSE CORN DRILL

Has been long and favorably known, thousands of them being in use all over the country. It is complete in itself, marks out, opens up the furrows, drops the corn and covers it, all at one operation.

DESCRIPTION.

Has Bent Wood Frame firmly bolted together, making it very strong and durable.

The Rotary Drop will drill accurately corn, peas, beans, etc., 8, 12, or 16 inches apart, as may be desired, dropping one grain at a time.

Covering Wheel similar to that used on Two-Horse Planter, covers the corn perfectly, crushing the clods and pressing the dirt on the seed.

The Device for throwing in and out of gear is close to the operator, and is easy and convenient to handle without stopping the team.

No Marking out Required, as is the case with other Drills, for with the Evans as straight a row can be made as with a single shovel plow. This is a peculiar feature of our Drill and saves much time and labor.

Has Hilling Attachment for dropping corn in hills; is simple and easily operated, and can be attached for very small additional cost. All Drills furnished with, or without Fertilizer Attachment and runners, as ordered.

BROOM CORN AND ALL KINDS OF SEED PLATES FURNISHED PER ORDER.



8.—THE EVANS ONE-HORSE SOLID WHEEL CORN DRILL
AND FERTILIZER ATTACHMENT.

THE use of commercial fertilizers is absolutely necessary in very hilly countries, where the constant washings have deprived the soil of many of its essential elements. A machine is therefore demanded that is adapted to such a country and will sow all kinds of fertilizers.

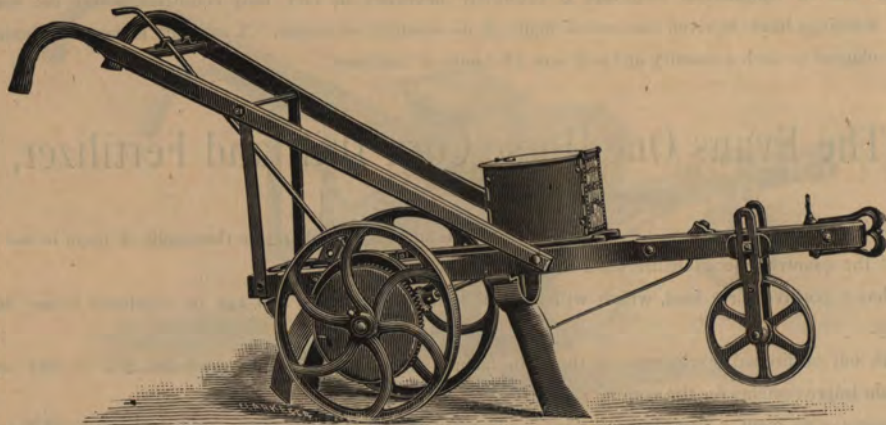
The Evans One-Horse Corn Drill and Fertilizer,

As shown on the opposite page, has met with wonderful success, and there are thousands of them in use in all parts of the country where fertilizers are used.

It has a positive force feed, which will sow all kinds of fertilizers, and can be regulated to any desired quantity.

With our additional experience in the manufacture of fertilizer machines, we are able to add several important improvements for the coming season.

Farmers who want a first-class machine, and one that will do the work required and in a satisfactory manner, will do well to examine the "Evans" before buying.



7, 9, 10.—THE EVANS ONE-HORSE CORN DRILL, OPEN WHEEL.

I N some sections of the country there is a call for a drill with covering paddles, instead of a wheel. To meet this demand we make the

Evans One-Horse Corn Drill with Open Wheel.

It has the same principle for drilling the corn as the solid wheel, and drills 8, 12, or 16 inches apart, and is similar in construction, with the exception of the wheels and paddles. The covers are made of the best cast steel and highly polished, and can be adjusted for deep or shallow planting, and will cover the corn perfectly in all kinds of soil where any other paddle drill will work, but is easier handled, as with the double wheel it will stand alone, and has all the advantages claimed for our solid wheel drill.

It can be furnished with Fertilizer Attachment.



12.—THE EVANS TRIPLE HARROW AT WORK.

THOROUGH tillage is no longer a theory, but a demonstrated necessity in successful cultivation, and it hardly seems necessary to urge upon the intelligent farmer the great importance of not only thoroughly pulverizing, but thoroughly stirring the soil to secure a profitable crop. A mere pulverizer on the one hand, or a simple stirring harrow on the other, will not accomplish the desired end, as farmers are fast finding out who have invested in the many expensive short-lived horse-killing pulverizers, "harrows" so-called, that have been so extensively advertised throughout the country the past few years. What is demanded is a **general purpose Harrow that will stir, pulverize, and smooth the soil at one operation without undue labor to the team or operator**, and that is what we claim for the

EVANS TRIPLE HARROW.

The cut on the opposite page represents the Harrow in operation. While in general appearance it resembles an ordinary Three-Section Harrow, it is entirely different in construction and operation. The sections are so hinged that the draft of the team causes it to hug the ground, and being drawn at an angle of 45 degrees, makes a **complete pulverizer and a splendid sod Harrow**. The teeth at the same time stir the soil, while the beams working at an angle leave it smooth and ready for sowing. Besides these special advantages,

IT IS THE STRONGEST AND MOST DURABLE HARROW MADE.

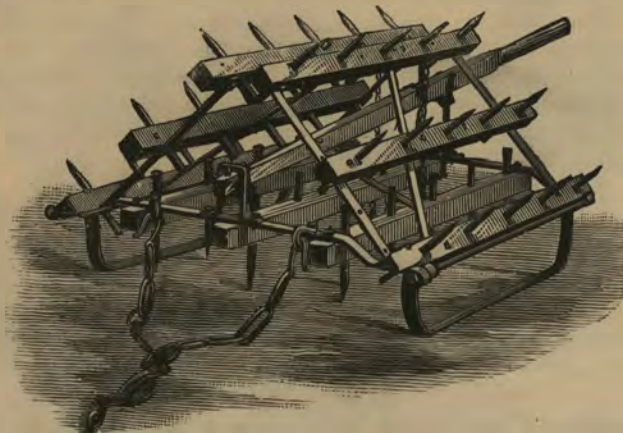
IT IS THE EASIEST TO HANDLE AND OPERATE.

SAVES MONEY, TIME, AND LABOR.

(See further description on following page.)

SIMPLE, PRACTICAL, COMPLETE.

Folded on
runners ready
for the road,
without un-
hitching the
team.



Convenient
to move from
place to place
about the farm.
Any boy can
Handle it.

12.—THE EVANS TRIPLE HARROW, FOLDED.

SAVES LABOR.

SAVES TIME.

DESCRIPTION.

THE frame of the Evans Triple Harrow is made of *wrought iron*, and the beams of the best selected *Ohio white oak*, bolted together, without being mortised, making a stronger and more durable harrow than if entirely of iron, as it cannot be bent out of shape. It contains forty-five steel teeth, and cuts eight feet wide.

IT HAS A LEVER ATTACHMENT,

by aid of which each section can be easily raised clear of the ground and cleaned of stalks or trash, or passed over stones or stumps without stopping the team, and is so easily handled any boy can operate it.

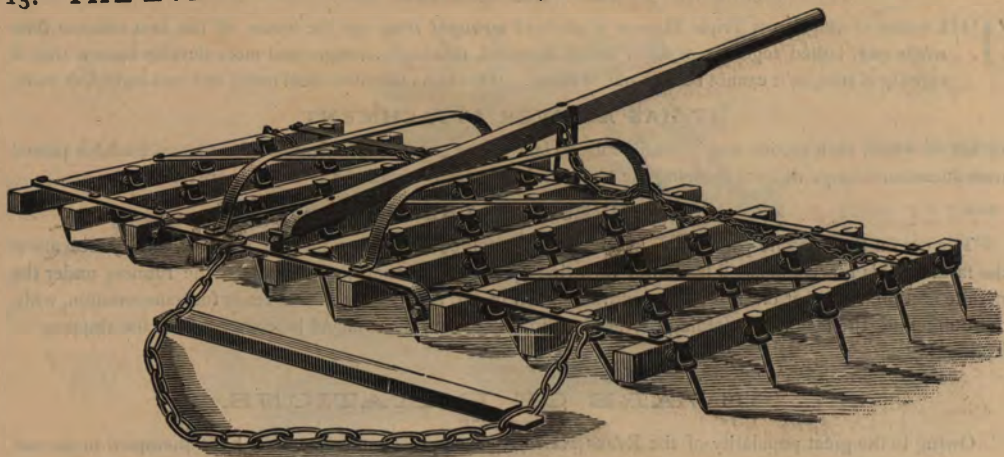
RUNNERS FOR THE ROAD.

The cut on the opposite page represents the Harrow folded on runners for the road, or conveyance about the farm. This is accomplished by simply throwing up the side sections, which brings the runners under the middle section, raising it clear of the ground, as shown in cut, and the Harrow is ready for transportation, without unhitching the team. By folding the sections in, the harrow is arranged in compact form for shipping or storing.

BEWARE OF IMITATIONS.

Owing to the great popularity of the Evans Harrow, unscrupulous manufacturers have attempted to use our special features by various devices to avoid our patents. We would warn all interested to beware of infringing any of our patents, as we shall protect them to the full extent of the law. The farmer who wants the most practical common sense Harrow, and one that will please him in every particular, will ask for the "Evans," and take no other.

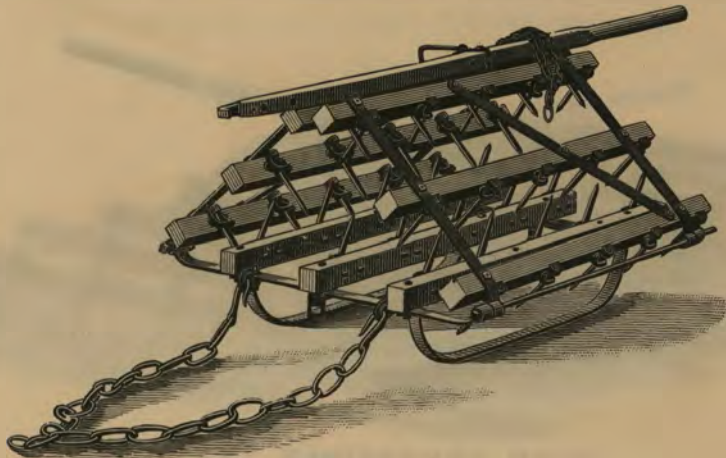
13.—THE EVANS TRIPLE HARROW, WITH REVERSIBLE TEETH.



To meet the demand for a smoothing Harrow for corn cultivation, we can furnish our Triple Harrows with reversible teeth as shown above and on pages 25, 26, and 27.

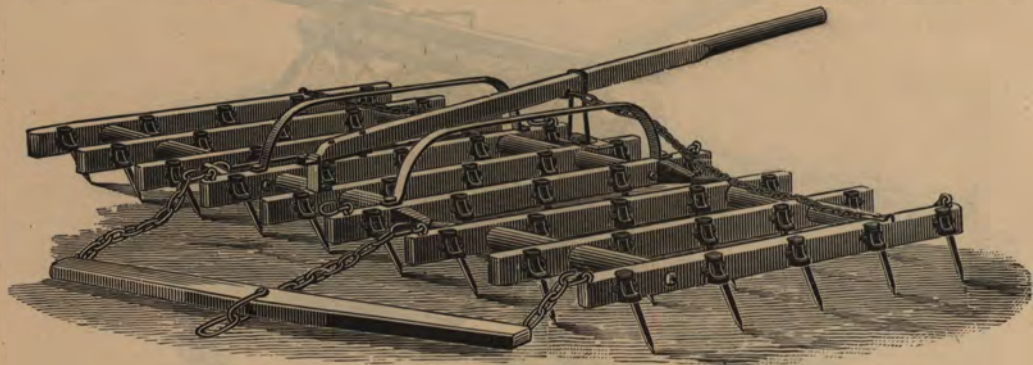
13.—THE EVANS TRIPLE HARROW, WITH REVERSIBLE TEETH.

FOLDED FOR TRANSPORTATION.



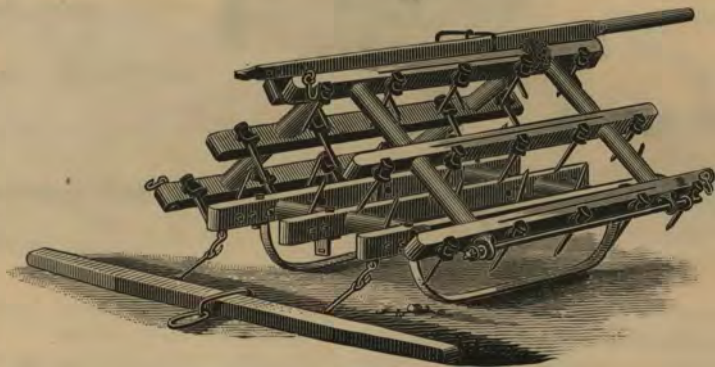
This Harrow has fixed runners on the upper side of the central section. By inverting and folding the Harrow on its runners, as shown, it can be transported from place to place.

15, 16.—THE EVANS WESTERN TRIPLE HARROW,



WITH REVERSIBLE TEETH.

15, 16.—THE EVANS WESTERN TRIPLE HARROW,
WITH REVERSIBLE TEETH, FOLDED FOR TRANSPORTATION.



This Harrow has fixed runners on the upper side of the central section. By inverting and folding the Harrow on its runners as shown, it can be transported from place to place.

The cut below shows the Reversible tooth used on our Reversible Harrows described on pages 24, 25, 26 and 27.

A NEW FEATURE
IS THE
Swivel Movement of the Tooth.

WILL NOT CLOG NOR BIND.



WITH OUR
IMPROVED FASTENING

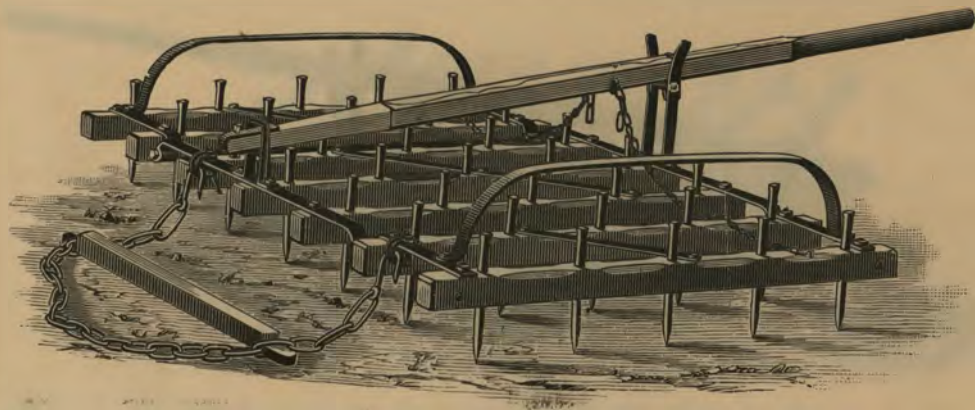
THE TOOTH IS

Self-Sharpening.

When the Harrow is drawn one direction it is a straight tooth pulverizing Harrow; when in opposite direction it is a slanting tooth or smoothing Harrow, making two complete harrows in one.

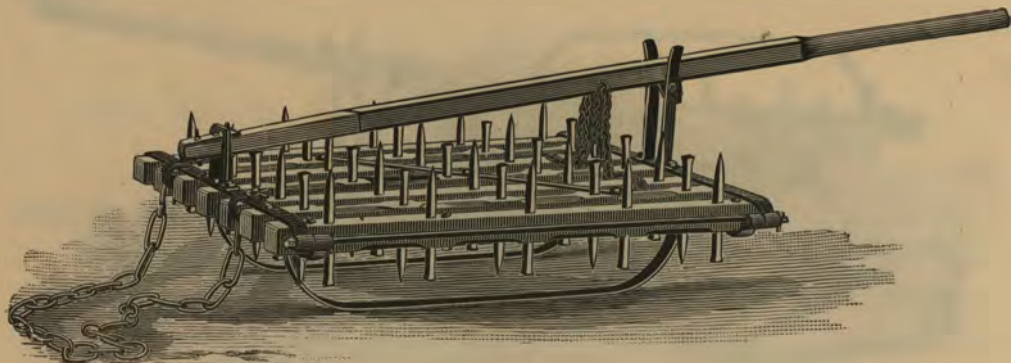
Our patent fastening is of malleable iron, and so constructed that the teeth will not clog nor bind. A **new feature** of our **tooth** is its swivel movement when used as a smoothing Harrow, and is especially adapted for corn cultivation, as it will not drag the stocks or trash, and is less likely to injure the young plant. Don't fail to examine before buying.

14.—THE EVANS EASTERN TRIPLE HARROW.



THE above cut represents our "Eastern Triple Harrow," which we are manufacturing for the Eastern trade, where a strong, durable harrow is demanded. It has all the special features of our Triple Harrow, but does not cut so wide, and is especially adapted for rocky and broken farm lands, where a wider harrow is impractical on account of stones and stumps. We are confident our Eastern friends will fully appreciate our efforts in their behalf, and examine it before purchasing any other.

14.—THE EVANS EASTERN TRIPLE HARROW FOLDED.



The above cut shows the Eastern Triple Harrow folded for the road, or for conveyance from place to place about the farm.

ALWAYS READY.

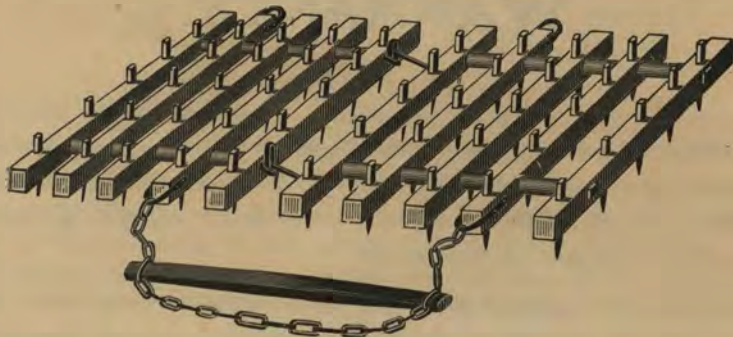
SAVES TIME.

SAVES TROUBLE.

SAVES LIFTING.

JUST WHAT THE FARMER HAS BEEN LOOKING FOR.

17 and 18.—THE EVANS TWO-SECTION HARROW.



THIS is the very best Two-Section Harrow made. It is so coupled that each section has a vibratory motion independent of the other, and consequently adjusts itself to the uneven ground. It is simple, durable and well finished. We make two sizes of this Harrow. The larger size contains fifty teeth, and cuts eight feet six inches wide; the smaller size contains forty teeth, and cuts six feet six inches wide.

WARRANTY.

OUR implements are all made of the best material; by skilled workmen, and most approved machinery; all the parts are gauged and formed after perfect patterns. Every machine is examined and tested by an expert before leaving the factory, consequently they must work perfectly if properly set up before using, hence we do not hesitate to sell them under this Warranty, viz.:

That our implements are to be made of good material and in a workmanlike manner, and to do good work. If any of the parts fail to do good work, and the party using cannot put it in order, immediate notice must be given to us, or the Agent from whom it was purchased, and sufficient time allowed us to send a man to put it in order. If it then fails to do good work it may be returned. The use of an implement for more than one day, shall be deemed sufficient evidence that the Warranty has been fulfilled.

PRICES.

WE manufacture only first-class standard implements, and will not cater to the trade who consider prices rather than quality. We therefore do not make any No. 2, Junior, or any other inferior grade of machines. Believing that the great majority of the farmers of the country are fast finding out **that the best is the cheapest**, the purchaser of an implement bearing the "Evans" trade mark need therefore have no fear of an unscrupulous dealer palming off second-class for standard goods.

With our splendid manufacturing facilities, proximity to coal and iron, with the finest hard wood lumber close at hand, we are enabled to make a first-class machine at a reasonable price, although we use more malleable, a high grade of iron and steel, and finish our goods thoroughly.

But we can not, and will not, attempt to compete with the manufacturers of second-class implements, whose only merit is so-called "cheapness." The slight increase in the price is insignificant when quality and durability are considered, to say nothing of our special features and advantages.

PRICE LIST OF REPAIRS

—FOR—

The Evans Two-Horse Corn Planter.

FROM 1878 TO 1886.

No.	Price.	No.	Price.
1. Axle.....	\$1 00	26. Base for dropper's seat.....	\$ 60
2. Shield over hub.....	10	27. Handle for lever.....	25
3. Hub.....	90	28. Cap for slotted bar.....	45
4. Wrench.....	25	Feed plate oo.....	1 00
5. Drive bar.....	50	Feed plate ooo.....	1 00
6. Hopper bottom.....	2 00	Feed plate oooo.....	1 00
7. Rest for feed plates.....	2 25	31. Standard for rock arm.....	85
8. Valve.....	75	32. Foot piece for scraper, malleable.....	50
9. Post for runner.....	2 50	34. Foot lever, malleable.....	2 00
10. Cap for cut-off.....	10	35. Hopper top.....	1 00
11. Cut-off.....	10	40. Foot rest, malleable.....	50
12. Fork for drive bar.....	10	41. Foot rest, malleable.....	50
13. Seat rest.....	15	42. Cap for slotted bar.....	45
14. Driver's seat.....	1 25	46. Standard for rock arm.....	75
15. Base for foot rest.....	75	47. Standard for dropper's seat.....	75
16. Rest for dropper's seat.....	75	48. Casting under dropper's seat.....	60
17. Foot rest for driver.....	1 75	49. Rest for feed plates.....	2 35
18. Foot piece on scraper bar.....	30	49 X. Scraper.....	40
19. Rest for dropper's lever.....	30	50. Drive frame.....	1 00
20. Marker casting.....	20	51. Washer under driver's seat.....	10
21. Washer.....	15	52. Casting to hold runners off of ground.....	35
22. Marker casting.....	20	53. Wrench.....	20
23. Standard for driver's seat.....	70	54. Pawls to drive feed plate, each.....	15
24. Standard for driver's seat.....	85	55. Drive bar.....	50
25. Rock arm.....	85	56. Hopper bottom.....	2 00

No.	Price.
57. Cut-off.....	\$ 15
58. Marker casting.....	35
59. Marker casting.....	35
60. Cap for cut-off.....	15
61. Valve.....	75
62. Marker casting.....	35
63. Axle.....	1 00
64. Drop frame.....	1 00
65. Drive bar.....	50
66. Marker casting.....	35
67. Beam plate.....	2 25
70. Slotted bar, malleable.....	1 00
71. Fork for foot rest.....	35
72. Rock arm.....	85
73. Feed plate.....	1 00
74. Feed plate.....	1 00
75. Feed plate.....	1 00
76. Cap for slotted bar.....	50
77. Pawl for drive frame.....	15
78. Drive frame.....	1 00
79. Marker casting.....	35
80. Feed plate.....	1 00
80 A. Feed Plate.....	1 00
80 A. O. Feed Plate.....	1 00
81. Feed plate.....	1 00
82. Feed plate.....	1 00
85. Hopper top.....	1 00
86. Rock arm.....	85
87. Valve.....	75
83. Beam plate.....	2 25
105. Eye bolt.....	40
106. Hammer strap.....	25
107. Clevis.....	35
140. Casting on the end of braces, malleable.....	1 00
141. Lever castings, malleable.....	80
142. Lever catch, malleable.....	20
143. Box for marker casting.....	25
148. Beam plate.....	2 25
149. Hopper bottom.....	2 00

No.	Price.
150. Stop for hand lever, malleable.....	\$ 25
151. Feed frame.....	1 00
154. Clevis, malleable.....	50
155. Rock arm.....	85
156. Swivel for marker, malleable.....	35
157. Casting for scraper rod, malleable.....	30
158. Casting under bent wood piece, malleable.....	30
159. Stirrup, malleable.....	40
160. Stirrup, malleable.....	40
161. Stirrup, malleable.....	40
162. Stirrup, malleable.....	40
163. Driver's seat.....	1 50
167. Hopper bottom.....	2 00
168. Cut-off.....	10
169. Cap for cut-off.....	10
187. Pawls.....	15
229. Drive bar, malleable.....	60
230. Beam plate.....	2 25
272. Wrench, malleable.....	25
273. Drive frame, malleable.....	1 25
298. Foot lever, malleable.....	2 00
299. Stationary ratchet.....	85
300. Moveable ratchet.....	85
313. Hand lever, malleable.....	1 00
314. Valve.....	35
316. Spout for valve.....	75
317. Slotted bar, malleable.....	75
320. Cap for slotted bar.....	50
321. Shaft for hand lever, 3-6.....	75
322. Foot rest on slotted bar.....	60
323. Lever catch.....	20
324. Flat scraper.....	40
328. Shaft for hand lever, 3-8.....	75
329. Shaft for hand lever, 3-10.....	75
363. Foot treadle.....	2 00
369. Rock arm.....	85
390. Spout for valve.....	75
391. Runner post.....	2 50
393. Standard for dropper's seat.....	75

No.		Price.
403.	Shield for valve.....	\$ 20
409.	Brace from axle to side bar	30
426.	Feed plate.....	1 00
	Spring for cut-off.....	10
	Back bar	40
	Square bolt	35
	Iron slotted bar	35
	Runners, each	2 50
	Center pin in hopper.....	10
	Axle washer	10
	Linch pin.....	10
	Thumb nut for dropper's and driver's seat..	10
	Marker casting, O.....	35
	Tongue.....	1 50
	Concave wheel.....	4 00
	Marker.....	2 00
	Flat wheel.....	4 50

No.		Price
	Dropper's seat.....	\$ 75
	Wood axle.....	35
	Cutter bar	35
	Dropper lever.....	25
	Hopper lid	20
	Marker pole	75
	Hopper complete.....	2 35
	Wood bent piece.....	40
	Bar for dropper's seat	20
	Scraper bar.....	35
	Side bar to main frame	35
	Hopper beam.....	75
	Braces for front runner frame, each.....	25
	Shake bar.....	10
	Marker head.....	75
	Wood for hopper.....	75

REPAIRS FOR DRILL ATTACHMENT FOR TWO-HORSE PLANTER.

29.	Pinion	60
30.	Gear wheel	2 00
36.	Ring on hub	25
74 A.	Standard for Drill Attachment, with box.....	95
89.	Valve	75
90.	Rack for shaft.....	1 25
91.	Box for shaft	40
92.	Lever under axle.....	35
93.	Loop casting, malleable	30
94.	Casting on end of tongue.....	40
95.	Box	35
96.	Box	35
97.	Crank arm	75
98.	Crank shaft	1 00
100.	Forked slide	40
101.	Coupling	50
102.	Coupling	75
103.	Coupling	75
104.	Coupling	65
164.	Runner post	2 50

165.	Spout for valve.....	75
166.	Valve.....	30
170.	Axle box	2 20
171.	Feed ring.....	45
172.	Small pinion	45
173.	Medium pinion	50
174.	Large pinion.....	60
176.	Sleeve.....	50
177.	Rack for shaft.....	1 50
178.	Box.....	50
179.	Shaft for spring, malleable.....	75
180.	Shifting lever,	75
186.	Lever,	40
224.	Gear wheel	1 75
227.	Pinion	55
236.	Axle	2 25
244.	Small pinion	40
245.	Large pinion	50
246.	Gear wheel, 3-8.....	1 75
253.	Feed plate	1 00

No.	Price.
254. Sleeve coupling.....	\$ 50
255. Gear wheel, 3-10	I 70
256. Box	45
264. Gear wheel, 3-6	I 70
301. Crank arm.....	70
355. Pinion to drive feeds double Drill.....	40
356. Feed plates with cogs... ..	I 50
357. Box for shaft.....	35
358. Pinion.....	50
359. Double pinion	60
360. Bevel pinion.....	60
361. Main bracket with two journals.....	75
362. Rack for shaft	I 50
379. Gear wheel	55
380. Pinion	45
381. Box under side bar.....	85
383. Pinion to Drill, 16 inches apart	40
384. Pinion to Drill, 12 inches apart	45

No.	Price.
385. Bevel pinion.....	\$ 60
386. Box on standard	30
387. Bracket to hold box.....	50
388. Shield to cover cogs.....	30
389. Casting on shake bar.....	20
394. Spring holder.....	15
395. Washer for 3-8 Drill attachment	20
396. Washer for 3-10 Drill attachment	25
402. Box	35
408. Feed plate.....	I 00
427. Feed plate.....	I 00
428. Feed plate.....	I 00
429. Feed plate.....	I 00
430. Crank shaft	75
431. Slide for crank shaft.....	25
Coupling sleeve with jaw.....	50
Coupling shaft with jaw.....	50
Coupling ring.....	30

REPAIRS FOR FERTILIZER ATTACHMENT, TWO-HORSE PLANTER.

188. Bottom of Hopper	I 00
191. Lower pawl.....	25
192. Upper pawl.....	25
193. Cut-off... ..	15
194. Front end of hopper.....	I 00
196. Feed wheel	75
198. Ratchet wheel	75
200. Support for hopper.....	50
201. Standard for ratchet wheel.....	I 00
205. Casting on slide bar for pawls.....	30
206. Box on back side of hopper.....	15
208. Idler for chain	10
212. Spur wheel.....	30
213. Chain wheel for driving feed.....	30
217. Chain wheel	50
226. Wheel for stirring fertilizer	15
237. Arm for holding fertilizer hopper.....	55
238. Arm for holding fertilizer hopper.....	55

243. Post for runner.....	2 50
247. Valve	75
248. Spout for runner post	70
268. Small casting for lid, malleable.....	15
269. Casting with slot for hopper top	25
270. Casting with projection for hopper top	25
288. Rock arm with teeth.....	45
289. Feed wheel.....	55
290. Hopper end	I 00
291. Hopper bottom	I 20
292. Casting on slide bar for drill and fertilizer attachm't., ..	35
293. Bracket to hold arm	55
294. Arm to drive feeds	80
295. Casting on slide bar.....	30
296. Screen for hopper	55
297. Crank arm.....	75
310. Arm to drive feeds	80
311. Arm to drive feeds	80

No.	Price.
311 A. Arm to drive feeds.....	\$ 80
312. Bracket to hold screen.....	10
318. Hopper front	1 00
319. Hopper bottom	1 20
325. Rock arm with cogs.....	45
326. Shield on back of hopper.....	30
327. Arm with thread.....	25
331. Shield on back of hopper.....	15
332. Screen for fertilizer.....	55

No.	Price
333. Screen for fertilizer.....	\$ 50
392. Casting to hold fertilizer screen.....	15
400. Hopper end	1 00
401. Feed wheel	55
Washer under hopper.....	10
Chain	2 25
Malleable ring to hold spout.....	20
Washer between pawls.....	10

REPAIRS FOR EVANS CHECK-ROWER—1884.

334. Large pulley on lead.....	40
335. Lower pulley on back end	25
336. Upper pulley on back end.....	20
337. Small side to back box, right	30
338. Large side to back box, right.....	35
339. Bracket to lead wheel, right	50
340. Casting on slide bar	20
341. Spring holder with slot.....	20
342. Push pawl	25
343. Crank arm with slot.....	60
344. Lever for fork.....	35
345. Lower box	35
346. Bed plate	1 25
347. Arm to hold check-rower, left.....	1 00
348. Small side to back box, left.....	30
349. Large side to back box, left.....	35

350.	Bracket to lead pulley, left.....	50	
351.	Spider for reel	30	
352.	Spider for reel crank end	45	
353.	Crank for reel.....	30	
354.	Arm to hold check rower, right	1 00	
376.	Plyers, upper side.....	20	
377.	Plyers, lower side.....	20	
397.	Wrench.....	25	
	Check-rower button, ½ dozen.....	15	
	Wood head with slot.....	30	
	Rod to connect to shake bar.....	20	
	Wood reel	75	
	Wood runners, each... 25	Iron arch for reel..... 55	
	Chain for reel..... 50	Anchor pin	20
	Rope pin..... 20	Anchor bar, wood.....	30

1885.

404. Small side to back box.....	30
405. Large side to back box.....	35
406. Small side to back box.....	30
407. Large side to back box	35
411. Casting on shake bar	20
412. Push pawl, steel	30
413. Lever for fork	35
414. Crank arm with slot, steel.....	65
415. Stop for lever fork.....	15

416.	Spring holder with slot.....	20
417.	Rod with thread	35
418.	Bed plate.....	1 25
419.	Bracket to lead wheel.....	50
420.	Bracket to lead wheel.....	50
421.	Upper pulley on back end.....	20
423.	Side with slot	30
424.	Side with point	30
	Wire, per rod..... 12	Springs..... 15

PRICE LIST OF REPAIRS

—FOR—

THE EVANS CORN DRILL.

Drive wheel.....	\$4 00	Feed plate No. 434.....	\$2 00
Shoe T.....	1 50	Pivot rod No. 189.....	20
Plate A.....	15	Rod with thread No. 190.....	25
Standard C.....	40	Slide for box S.....	25
Wheel E.....	1 25	Feed plate.....	2 00
Shield K.....	65	Worm and rod.....	1 25
Hopper end N.....	75	Casting on round between handles.....	15
Pinion O.....	50	Washer on beam.....	10
Hopper end P.....	65	Washer under feed plate.....	10
Bottom plate R.....	1 25	Wrench.....	20
Box S.....	60	Clevis, malleable.....	60
Scraper U.....	50	Brush ring.....	25
Box V.....	50	Brush.....	60
Shoe for runner No. 364.....	1 50	Bent side beams, each.....	1 00
Feed plate No. 432.....	2 00	Handles, each.....	40
Feed plate No. 433.....	2 00	Rounds, each.....	10

REPAIRS FOR OPEN WHEEL DRILL.

No.	Price.	No.	Price.
220. Ground wheel	\$1 25	279. Hopper front.....	\$1 00
221. Chain wheel on axle.....	35	281. Shield for drive wheel.....	25
222. Ground wheel with gear.....	2 00	282. Knocker.....	20
223. Shoe.....	1 75	284. Plate for holding shovels.....	30
225. Scraper.....	50	285. Plate for holding shovels	30
274. Box for ground wheel.....	50	398. Shoe for shovel.....	1 50
275. Pinion	50	Steel covers.....	80
276. Scraper	40	Steel shovel for shoe.....	60
277. Slide for box	15	Malleable rest for coulters	10
278. Box for slide.....	60		

REPAIRS FOR FERTILIZER ATTACHMENT, ONE-HORSE DRILL.

182. Hopper end	1 00	280. Slide to tighten chain.....	30
193. Gate for feed wheel.....	15	283. Chain wheel.....	25
196. Feed wheel	75	287. Gate to regulate feed.....	30
202. Hopper bottom.....	1 25	330. Driver tightener	15
203. Cleaner for feed wheel.....	35	365. Hopper bottom.....	1 00
204. Chain wheel	35	366. Feed wheel.....	1 00
207. Pinion.....	40	367. Hopper front	90
216. Standard for hopper	65	368. Gate to regulate feed	30
218. Box on back end of hopper.....	20	Standard for hopper.....	40
219. Chain wheel under hopper	40	371. Chain wheel	35
226. Wheel for stirring fertilizer.....	15	372. Pinion.....	40
235. Feed wheel.....	75	373. Chain wheel	35
239. Chain wheel.....	25	374. Chain wheel for open wheel drill.....	40
240. Hopper front.....	90	375. Driver tightener	20
241. Hopper bottom	1 00	378. Driver tightener	20
242. Standard for hopper	40	382. Stirrer in hopper, malleable.....	20
251. Cleaner	25	410. Foot for stirrer.....	10
258. Pinion	40	Chain	1 00
259. Pinion	40	Driver tightener for 1883 Drill	15
274. Standard for hopper	40		

REPAIRS FOR EVANS TRIPLE HARROW.

	Price.		Price.
Spreader Chain.....	\$1 50	Middle hinge bar	\$ 65
Lever Chain.....	40	Side hinge bar.....	35
Castng E.....	10	Brace	25
Castng, double hook	15	Runners.....	60
Castng H.....	50	Connecting Rod	35
Castng W.....	25	Harrow beam.....	30
Clevis	20	Harrow lever.....	40
Clevis pin	10	Spreader	20

REPAIRS FOR EVANS WESTERN TRIPLE HARROW.

306. Harrow washer.....	15	435. Plate with hook.....	50
307. Harrow washer.....	40	436. Angle arm with slot.....	25
308. Standard for end of lever	35	Runner.....	65
309. Standard for front of lever	45	Lever.....	40
399. Castng for slanting tooth harrow.....	20	Spreader	30

REPAIRS FOR EVANS TWO-SECTION HARROW.

Spreader chain.....	1 50	Hook hinge with T	60
Clevis	25	Harrow beam.....	30
Loop hinge.....	60	Spreader	20
Hook hinge	60	Sleeve.....	15

CALENDAR—1886.

[illegible]

TELEGRAPHIC CIPHER.

For the convenience of our customers, ordering goods by telegraph during the busy season, we have arranged the following Telegraphic Code. As a saving of time and expense this will be appreciated.

ACID.....	3-6	Planter, Center Lever, Concave Wheel.
BRASS.....	3-8	" " " " "
BRICK.....	3-10	" " " " "
CORK.....	3-6	" Side Lever " "
CEDAR.....	3-8	" " " " "
COPPER.....	3-10	" " " " "
CLAY.....	3-6	Planter and Drill Combined, Center Lever, Concave Wheel.
COAL.....	3-8	" " " " " " "
CIDER.....	3-10	" " " " " " "
CHESTNUT.....	3-6	" " " Side Lever, " "
EBONY.....	3-8	" " " " " " "
EARTH.....	3-10	" " " " " " "
GLASS.....	3-6	Planter with Fertilizer Attachment, Center Lever, Concave Wheel.
GOLD.....	3-8	" " " " " " "
HICKORY.....	3-10	" " " " " " "
HAY.....	3-6	" " " Side Lever, " "
HONEY.....	3-8	" " " " " " "
IRON.....	3-10	" " " " " " "
ICE.....	3-6	Planter and Drill Combined, with Fertilizer Attachment, Center Lever, Concave Wheel.
LIGNUM.....	3-8	" " " " " " "
LOGWOOD.....	3-10	" " " " " " "
LEAD.....	3-6	" " " " " Side Lever, " "
MILK.....	3-8	" " " " " " "
MAPLE.....	3-10	" " " " " " "
MORTAR.....	3-6	Planter, Center Lever, Flat Wheel.
MUD.....	3-8	" " " " " " "
MARBLE.....	3-10	" " " " " " "
MAHOGANY.....	3-6	" Side Lever, " " "
OAK.....	3-8	" " " " " " "
OIL.....	3-10	" " " " " " "
PINE.....	3-6	Planter and Drill Combined, Center Lever, Flat Wheel.
PLATINA.....	3-8	" " " " " " "
SILVER.....	3-10	" " " " " " "
STEEL.....	3-6	" " " Side Lever, " " "
STONE.....	3-8	" " " " " " "
SAND.....	3-10	" " " " " " "

SPRUCE.....	3-6	Planter with Fertilizer Attachment, Center Lever, Flat Wheel.
TIN.....	3-8	" " " " " "
TINCTURE.....	3-10	" " " " " "
TARTAR.....	3-6	" " " " Side Lever, " "
TOILET.....	3-8	" " " " " " " "
VINEGAR.....	3-10	" " " " " " " "
VERMILION.....	3-6	Planter and Drill Combined, with Fertilizer Attachment, Center Lever, Flat Wheel.
VITRIOL.....	3-8	" " " " " " " "
WOOD.....	3-10	" " " " " " " "
WATER.....	3-6	" " " " " " Side Lever, " "
WILLOW.....	3-8	" " " " " " " "
ZINC.....	3-10	" " " " " " " "
BLACK.....	One	Horse Drill, Open Wheel.
WHITE.....	"	" " " with Fertilizer, " "
YELLOW.....	"	" " " " Hiller, " "
GREEN.....	"	" " " " Runner, " "
VIOLET.....	"	" " " " " and Fertilizer, " "
PURPLE.....	"	" " " " " Hiller, " "
RED.....	One	Horse Drill, Solid Wheel.
BLUE.....	"	" " " with Fertilizer, " "
OXIDE.....	"	" " " " Hiller, " "
NITRATE.....	"	" " " " Runner, " "
SULPHATE.....	"	" " " " " and Hiller, " "
CHLORIDE.....	"	" " " " " Fertilizer, " "
MINUTE.....	3-6	Check Rower.
HOURLY.....	3-8	" " " " " "
DAY.....	3-10	" " " " " "
INCH.....	Triple	Harrow, 45 Steel Teeth.
FOOT.....	"	" " " " " Reversible.
YARD.....	Eastern	Triple Harrow, 35 Steel Teeth.
ROD.....	Western	" " " " " 45 " "
FURLONG.....	"	" " " " " " Reversible.
MILE.....	Two	Section Harrow, 50 Teeth.
ACRE.....	"	" " " " " 40 " "

EXPLANATION.

If a customer should send the following telegram: "Express one Brass," we would know that he wanted us to send by express one 3-8 Planter, Centre Lever, Concave Wheel. Or, if he should send the following telegram: "Freight one Clay, Gold, Black, Inch," we would know that he wanted us to send by freight one 3-6 Planter and Drill Combined, Centre Lever, Concave Wheel; one 3-8 Planter with Fertilizer Attachment, Center Lever, Concave Wheel; one One-Horse Corn Drill, open wheel; one Triple Harrow, 45 Steel Teeth, etc.

Wholesale and Distributing Houses

*AT FOLLOWING POINTS, WHICH CARRY FULL LINE OF
GOODS AND REPAIRS:*

DANVILLE, Ill.

QUINCY, Ill.

FREEPORT, Ill.

PEORIA, Ill.

DECATUR, Ill.

PHILADELPHIA, Pa.

PITTSBURGH, Pa.

DES MOINES, Iowa.

BURLINGTON, Iowa.

CLINTON, Iowa.

ST. LOUIS, Mo.

ST. JOSEPH, Mo.

KANSAS CITY, Mo.

MILWAUKEE, Wis.

DETROIT, Mich.

INDIANAPOLIS, Ind.

MINNEAPOLIS, Minn.

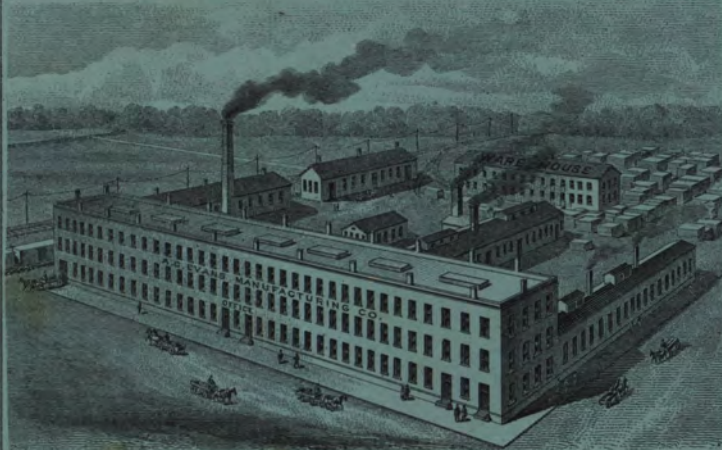
OMAHA, Neb.

NASHVILLE, Tenn.

LEXINGTON, Ky.

DALLAS, Texas.

MANUFACTURED FOR
B. L. Bragg & Co.
SPRINGFIELD, MASS.



FOR SALE BY

N. P. BURR,
MERIDEN CONN