

McCormick



AMAZING INCREASE.

The diagram below shows better than words can express, the wonderful increase in the manufacture and sale of the McCormick Machines during the past fifty years, the sales every tenth year only being given.

The Reaping Machine was invented and first tested in 1831, by the late Cyrus Hall McCormick. Sales began in 1841 with two machines, and have increased to 54,841 in 1884.

This increase establishes two facts—the great progress the world has made in agriculture since the invention of the reaper, and the amazing and constantly increasing popularity of the McCormick Machines.

Sales In 1844,  50 Machines.

Sales in year 1854,
1,558.

Sales in year 1864,
6,090.

Sales in year 1874,
10,114.

Sales in year 1884,
54,841 Machines.

CYRUS H. McCORMICK JR.
PRESIDENT

Established 1837

L. J. McCORMICK.
VICE PRESIDENT

FIFTY FOURTH

ILLUSTRATED
ANNUAL CATALOGUE

McCORMICK
MACHINES

CENTRAL LITHO. & ENG. CO.

THE BEST
IN THE WORLD

McCORMICK HARVESTING MACHINE CO
CHICAGO, U.S.A.
1885

R. R. DONNELLEY & SONS, THE LAKESIDE PRESS, CHICAGO.

"THE BEST IN THE WORLD."

THE McCORMICK MACHINES
HAVING BEEN ALWAYS AWARDED THE
HIGHEST HONORS
AT EVERY WORLD'S FAIR AND INTERNATIONAL FIELD TRIAL,
HAVE JUSTLY EARNED THE ABOVE TITLE.

PREFACE



In the grand march of human progress which distinguishes the present age above all others, agricultural machinery occupies a prominent position, being second to none in its important bearing on the well-being of society. It has released the farmer from the drudgery of life, almost miraculously increased the production of food, and so far reduced its cost that the human family to-day is better fed and better clothed than at any time in all its previous history. Foremost among these agencies, and by general consent stand the

MCCORMICK GRAIN AND GRASS CUTTING MACHINES,

the avant couriers of civilization, the indispensable and unsurpassable requisites of modern farming.

For fifty-five years past we have been engaged in this business, and we look back with proud satisfaction on the hundreds of thousands of machines of the McCormick pattern which we have made and sold during that time, and fearlessly challenge criticism. From the first McCormick built in 1831, down to the 54,841 built and sold in 1884, its course has been onward and upward in one continuous march towards perfection.

While we glory in the undisputed fact that the McCormick is the original of all grain and grass cutting machines, being the first practical machine that ever reaped a harvest field, and admitted to be "the type and pattern after

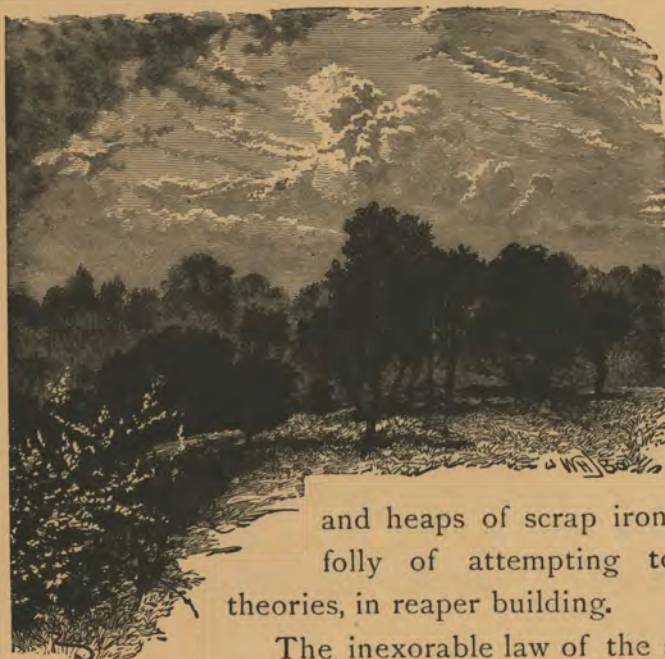


which all others are modelled," we glory more in the fact that they continue to lead the world in improvements, and still tower head and shoulders above all competitors in every point of superiority.

The McCormick combines in its construction the caution and experience of age with the progressiveness and audacity of youth, and this insures to the purchaser all that is valuable in the progress of the art, without any of the risks of undeveloped theories. The public has long since learned that the McCormick can be relied on to have all that is new, valuable and reliable from year to year.

DIFFICULTIES AND DANGERS.

Those who have watched the history of reaper building know



that the pathway of improvement is strewn with the wrecks of machines whose names live now only in the records of the Patent Office. Fortunes have been sunk on many of them, and nothing but blasted hopes

and heaps of scrap iron are left to mark the folly of attempting to carry out Utopian theories, in reaper building.

The inexorable law of the survival of the fittest has retired many a machine from the market in years gone by, and is bound to retire many more in the near future! and when this time comes, where will the farmer get repairs for these defunct machines? and who can estimate the amount of money worse than wasted in their purchase?

The manufacture of reaping machines is a science, that cannot be learned in a day or a year; neither will the purchase of patents nor the power of money procure the capacity to excel in it. It

comes only as the result of dear-bought experience and long practical training.

INGENUITY REQUIRED.

The ingenuity displayed in the mechanism of a first class machine like the McCormick is second to no other piece of machinery in use, and requires mechanical and inventive talents of the highest order, in its construction; for it must be able to cut or bind anything that farmers ever grow on good and bad fields, so long as they call them crops, and say they are grain or grass, no matter what their condition. But so laboriously and minutely have all the contingencies been studied and provided for, in thinking out the evolution of these machines from year to year, that there is no complication of circumstance or condition which the McCormick cannot cope with.

Any machine can be made to look well on paper, or to disport itself wonderfully well before admiring throngs at a Fair, but when it is set at work in the harvest field, perhaps in badly tangled crops, and dancing half the time over rough or stony ground, its true value is soon developed. Such tests expose the hidden weakness of the cheap machines in strong contrast to the grand superiority of the McCormick.

ITS WORLD-WIDE FAME.

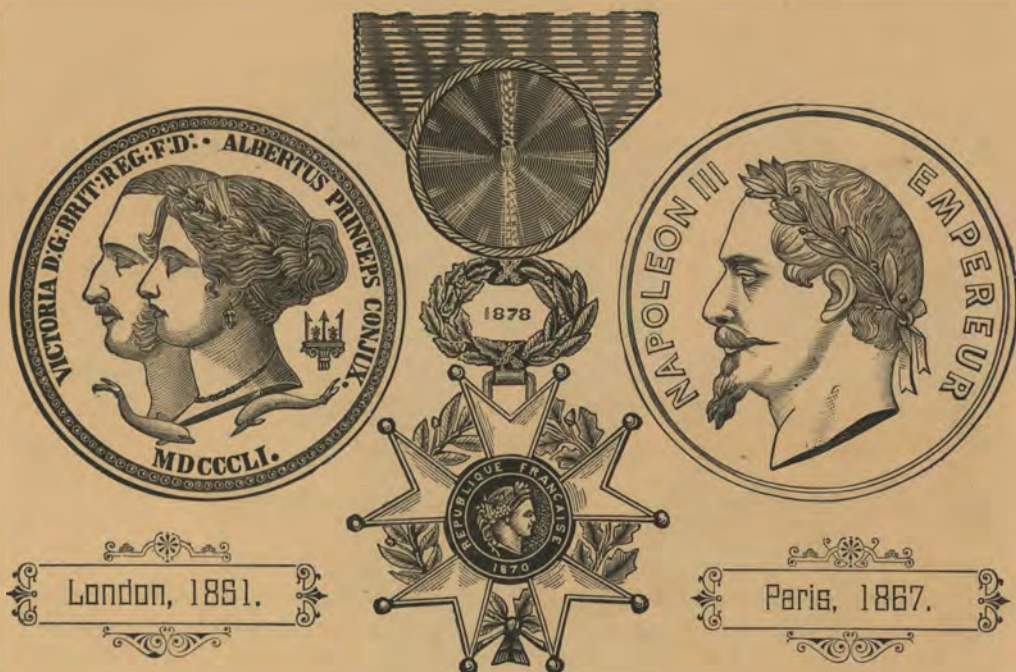
Built only in Chicago where its manufacture is under our personal supervision, it is the leading machine in all countries throughout the wide world where grain and grass are staple products. In Australia, New Zealand, North and South Africa, in Russia, Italy, France, Spain, Greece and Great Britain, as well as in the republics of South America, the McCormick machine is as well known, highly appreciated and eagerly sought after as on the prairies of Illinois, and in every situation is acknowledged to be the standard of excellence.

The McCormick is at home in a foreign harvest field, and needs no introduction or interpreter, for its work speaks in all languages throughout the circuit of the earth.

Time would fail us to recount all the victories and achievements of this invincible machine in the past. It is, however, a matter of history that at every World's Fair, Exposition or International Field Trial ever held, the McCormick machine has invariably proved itself to be the world's great favorite, and has been victorious over every other form of reaping, mowing or binding machine, being literally loaded down with gold and silver medals, awards, diplomas and other evidences of the world's highest honors. In this respect the McCormick machine stands unapproachable and alone.



VICTORIOUS AT EVERY WORLD'S FAIR.



Grand Prize, Bronze Medal—World's Fair, London, England,	-	-	1851
Highest Prize, Grand Gold Medal—Universal Exposition, Paris, France,			1855
Grand Prize, Bronze Medal—International Exhibition, London, England,	-		1862
Grand Gold Medal—International Exposition, Hamburg, Germany,	-		1863
Grand Prize, Gold Medal—Universal Exposition, Paris, France,	-	-	1867
Cross of the Legion of Honor—Universal Exposition, Paris, France,	-		1867
Two Grand Gold Medals—Universal Exposition, Vienna, Austria,	-	-	1873
Two Bronze Medals—Centennial Exposition, U. S.,	-	-	1876
Grand Prize, Gold Medal—Universal Exposition, Paris, France,	-		1878
Special Gold Medal—French Minister of Agriculture, Universal Exposition, Paris, France,	-	-	1878
Object of Art—Society of Agriculture, International Exhibition, Paris, France,			1878
Decoration of Officer of the Legion of Honor—Universal Exposition, Paris, France,	-	-	1878
Gold Medal—Royal Agricultural Society, England— <i>Best Wire Sheaf Binder</i> ,	-		1878
Gold Medal—International Exposition, Melbourne, Victoria,	-	-	1880
Gold Medal—Royal Agricultural Society, England— <i>Best Threshing Machine</i> ,	-		1881
Gold Medal—New Zealand International Exhibition, Christchurch,	-		1882
Gold Medal and \$200 Prize—Grossetto International Field Trial, near Rome, Italy,	-	-	1883
Medals—Southern Exposition, Louisville, Ky.,	-	-	1883 and 1884

With Hundreds of Others too Numerous to Mention,

THE
McCORMICK NEW STEEL MACHINE.

THE LATEST DEVELOPMENT IN BINDERS.

SOMETHING NEW, NOVEL AND UNIQUE. ALL OTHER MACHINES
OUT-DISTANCED AND ECLIPSED.

BEAUTY, UTILITY AND LIGHTNESS COMBINED.

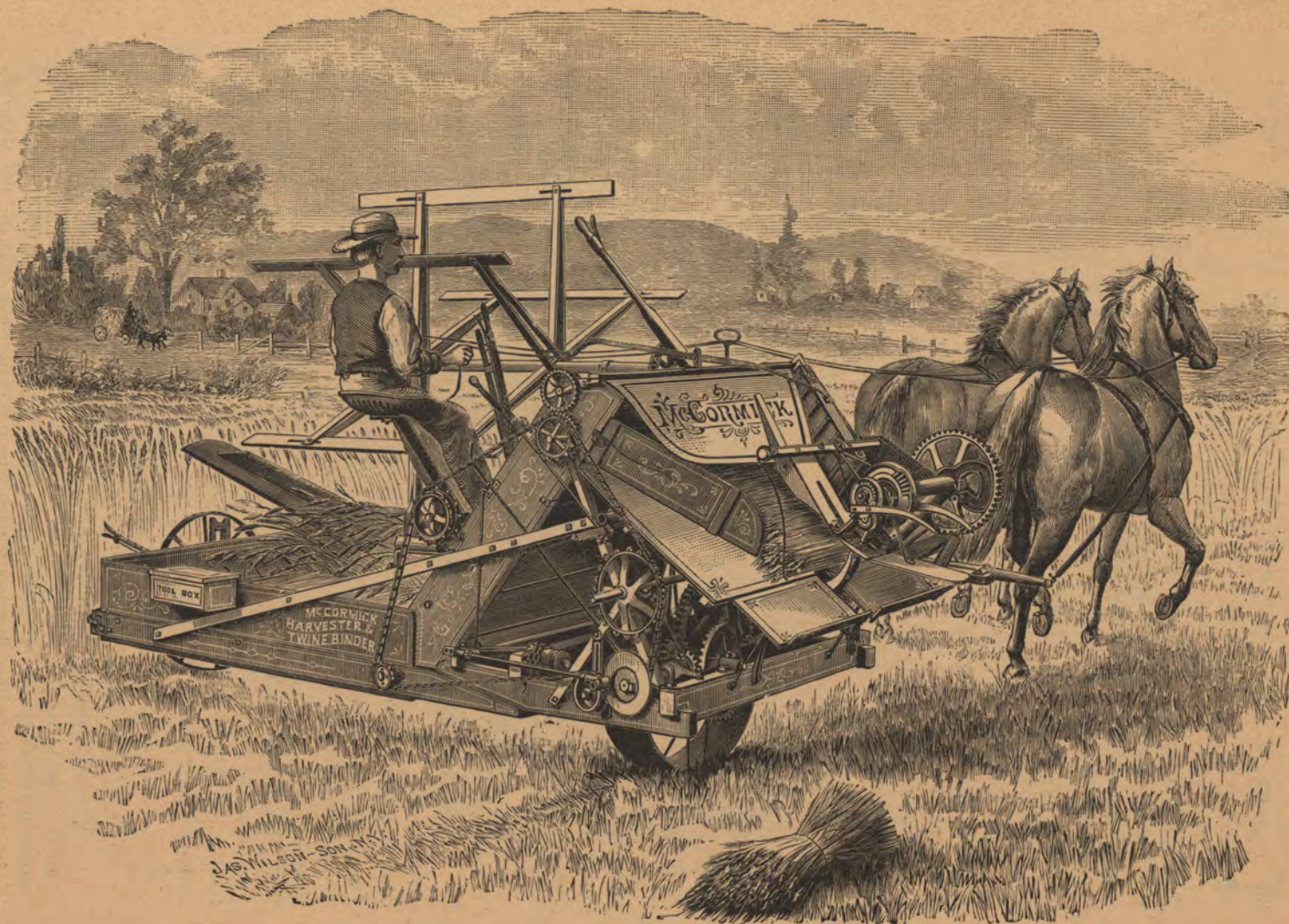
No other improvement ever made in harvesting machines seems to have met with such wide-spread and unbounded enthusiasm as this new Steel machine. In all its metallic parts it is almost wholly constructed of steel and malleable iron, and thus while three hundred pounds of dead weight have been taken away, the machine abounds in surplus strength. It is a remarkable combination of beauty, utility, strength and lightness, and as a model of symmetry, compactness and neatness, it stands without a rival.

It has passed through most exacting and exhaustive tests in the late harvest—beginning in southern Texas, and ending in Manitoba—tests that were purposely made as severe as possible in grain of every description and over every imaginable character of land. The result has demonstrated the Steel machine to be a league in advance of any other before the public.

Farmers proposing to secure one of these inimitable machines should not delay their orders, for we are satisfied the rush for this new Steel machine will be something phenomenal. We invite examination of, and criticism on, the

SUPERIOR POINTS IN THE NEW STEEL MACHINE.

Main Wood Frame.—The wood work of the main frame being the foundation of the machine, on which all the superstructure rests, has not been reduced either in size or strength, so that while the metallic parts and upper works have been very materially lightened, the resisting strength of the frame is unimpaired and permits of no warping, racking or straining under any circumstances whatever. Every one understands the value of a good foundation, for without it down goes your house, no matter how finely constructed. It is the



THE McCORMICK NEW STEEL HARVESTER AND BINDER.

first requisite of a machine, though very generally sacrificed, either through ignorance or for the sake of appearance.

Main Gear Frame is of malleable iron, made in one piece, without any joints to work loose. The shaft bearings are long, insuring steady motion and durability, and each box is furnished with removable bushing which, when worn, can be easily and cheaply replaced.

Main Driving Wheel.—The rim, spokes and braces of this wheel are all steel, having a narrow wooden flange or felloe at each side which prevents the wheel from miring down in soft ground or casting dirt into the gearing.

The **Sway Bar** is of steel, and is modeled after the form of the walking beam of a marine engine, working on a center pivot, with rear end supported by a pendulum rod, removing all friction and insuring an even balance in all its motions. It is driven by a steel pitman, fitted with adjustable brass boxes and connected to a steel crank pin. This superb arrangement gives a noiseless, powerful and regular motion to the sickle, superior to any other device known. The sickle is easily removed at any time, simply by taking out a pin.

Gearing is Protected by a shield from any possibility of dirt or loose straw being gathered in. Gearing thus protected and kept clean wears longer and runs smoother and freer than when grinding in dirt. Though at first sight a little matter, it really is of prime importance.

Lowness and Simplicity.—The elevation of the grain to the binder has been lowered fully nine inches, so that the driver can with one step mount from the ground to his seat, and when in his seat can observe at a glance, through the open top of the elevator, the whole operation of the binding mechanism. The grain elevators, the reel and the binder are driven with but one chain, instead of three as heretofore, thus doing away with considerable machinery.

The **Reel** being universally acknowledged the most efficient and easiest handled for every possible condition of grain, has not been changed, except that its bearings have been spread out and lengthened. The McCormick reel has now the longest bearings of any machine in the market, making it run lighter and without the slightest possible tendency to spring in heavy or tangled grain.

The **Grain Wheel** is made with steel spokes and wood felloes, and can be raised or lowered instantly by a lever with pawl and ratchet movement, and is so constructed that when set to any given height, the lever may be dropped down out of the way.

THE BINDER.

The unsurpassable simplicity and clock-like movements of the McCormick Binder is admitted by all to be without a successful competitor, either for the absolute certainty of its securely binding every sheaf, its economical use of twine, or the unfailing regularity with which it will work, day in and day out, through a harvest, without requiring any, except the most ordinary attention.

In these essentials it leads all Binders. Nevertheless, in all its details it has been improved in the finish of its mechanism, and especially by the addition of an under compressor—a novel and important feature, whereby tight binding and free discharge of the bound bundles is still further secured.

The Butter has been greatly improved by the addition of a shield over the canvas and by a simple coil spring, self-adjusting, which keeps the canvas at the same tension, whether wet or dry. The free end of the canvas has also been hemmed to prevent fraying. With these and other minor improvements, the McCormick Binder is presented as a model of perfection itself.

THE REGULAR McCORMICK HARVESTER AND BINDER.



We shall also continue to build this machine in the style of 1884. We can point with pride to its unparalleled success in all the past; and especially has the season of 1884 added another tribute of renown to this wonderful machine—wonderful in its faultless construction, wonderful in the faith of the farmers in it—and wonderful that it has never failed to fulfill the fondest hopes reposed in it. This machine is so well known, and so highly appreciated by the farming public everywhere, that an extended description of it is wholly useless.

Our Works, though extensively enlarged, were overtaxed in our efforts to meet the demand for them last year, and,

JANUARY 1885.						
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as usual, thousands of customers were disappointed who had neglected ordering in season. This demand springs from the fact that the McCormick has won a name that is priceless and that is co-extensive with the grain fields of the wide world.

In every change made upon it from year to year, the good of the past has not only been retained, but improved upon, so that the McCormick machine of to-day embraces in its construction the accretions of fifty years' experience, in manufacturing—an experience not to be purchased with any other machine in the market, and something that our patrons know how to appreciate.

THE MCCORMICK IRON MOWER.



For many years after the invention of the reaping machine, the scythe held supremacy in the meadow, though long since it has been retired to keep company with the reaping hook, the grain cradle and the flail, as one of the relics of old-time farming.

FEBRUARY * 1885.						
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A mowing machine seems at first sight a much simpler implement than a reaper, and yet, having more varied kinds of cutting to encounter, and closer relations to the land over which it travels than a reaper, it requires even more accurate working mechanism and more delicate relation of parts than the latter. To provide all these with lightness, simplicity and strength, taxes both the inventive and manufacturing skill of the art to its utmost.

To describe a mower that can cut its

way razor-like through all sorts of grass, wild or tame, fine or coarse, light or heavy, clean or matted: that is of light draft and of lightning-like speed in its cutting apparatus, with sufficient traction to insure close cutting and proof against all tendency to foul or choke down in any situation, is to describe in its salient points just what the McCormick Mower is.

For years the controversy waxed warm between the advantages of a rear or front cut mower, but by common consent at last the front cut mower won the victory.

The McCormick is a front cut mower, all iron, and has the gearing completely encased from dirt or dust, but easily accessible in all its parts.

The lifting lever and its connections have been so improved, that both ends of the cutter bar can be lifted at the same time with great ease, elevating the outer end much the higher.

The vital part of a mower is its cutting apparatus, and here the McCormick excels all others. The adaptability of the floating bar to all surfaces, the efficient and rapid stroke of the keen knife through the accurately fitting and penetrating fingers, and its established reputation for close and clean cutting over rough or stony ground, or in matted, dead or bottom grass, has made it the peculiar favorite of the progressive farmer.

The McCormick Mower not only outnumbered but far outshines all others in efficiency, speed, keen cutting and beauty of workmanship.



MARCH 1885.						
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A MATCHLESS MACHINE!

No. 2 McCORMICK IRON MOWER.

This machine combines all the superior excellence of our regular iron mower, and in general appearance resembles it, but has in addition some characteristics of its own.

It is adapted to carry a cutter bar four feet three inches, or four feet six inches wide, and therefore is provided with higher wheels set so far apart as to straddle the first-named width of cut, and track on the ground, instead of on the cut grass. It will be seen at a glance, that, having more traction, it is a more powerful cutter, though owing to its larger wheels, no heavier draft.

It has a lead wheel in advance of the shoe, which carries the weight of the cutter bar off the ground, and prevents any tendency to choke with loose grass. This lead wheel connection forms a perfect protection to the Pitman, and can be set higher or lower, as may be required in bottom or stony lands, where often a change from the ordinary cut may be highly desirable.

Another important feature of this mower is, that in all changes made, the cutting apparatus is kept in strict line with the Pitman, so that any friction, binding or choking is absolutely impossible. This is a point where most mowers are sadly defective, and a point liable to be overlooked in purchasing, though the defect is sure to manifest itself after a few weeks' use.

The No. 2 mower was put on the market for the first time last season, that it might find its true place among our machines according to its merits, and the result has been that in one season it leaped to the very front rank of all mowers, and is to-day absolutely without a successful rival.

After its merits were tested in the early mowing season, the demand for it far exceeded our ability to provide for. In the most difficult cutting, in the heaviest matted grasses and over the roughest bottoms, its course was a complete and signal triumph. It is a mower that can be suddenly stopped and as suddenly started again in the most difficult spots in a meadow, without backing up to clear the guards or to get up speed to the knife. This is undoubtedly the severest test a mower can be put to. The No. 2 McCormick will be our leading mower for 1885.

☼ APRIL ☼ 1885. ☼						
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No. 2 McCORMICK IRON MOWER AT WORK.

THE DAISY LIGHT REAPER.

This machine is well named the Daisy, for it is a light, neat, handy little reaper, though abundantly strong and efficient, and gets through its work with ease under all circumstances.

It is a center cut, one-wheeled reaper, cutting five feet wide, having the main wheel on a line with the small grain wheel, so that it is as handy as a cart in turning and backing. Both ends of the platform can be raised or lowered by a lever, while another lever tilts the cutting edge and platform to any angle required in picking up lodged or fallen grain, and these changes can be made while the driver is in his seat, and while the machine is in motion. There is no cog gearing in the main wheel to accumulate dirt and straw and provoke choking. Its motions are all positive and accurately timed, both as to cutting and raking, while its general mechanism is simple, strong and effective.



Its rakes have been improved, and the tripping devices made so simple that a child can understand them, while the operator can size the bundles to suit the grain.

This machine is designed for farmers who cultivate small grain farms, and who, because they are able, wisely prefer to have separate machines for reaping and mowing. As the larger farmer buys with a Harvester and Binder the McCormick Mower, so the small farmer requires the same mower as a companion to the Daisy Reaper, and equipped with these two superior machines, he is in admirable shape to take care of a moderately sized harvest with satisfaction and comfort.

If you cultivate a small grain farm, carefully examine the Daisy, and you will buy no other.

MAY 1885.						
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THE DAISY LIGHT REAPER AT WORK.

THE McCORMICK DROPPER AND MOWER COMBINED.

We have made several very important improvements in the dropper for 1885.

It is now the lightest and neatest machine of its kind in the market, nearly all of the metallic parts being of steel or malleable iron. It is evenly balanced throughout, and unlike many machines of this class has no weight on the horses' necks. The reel is driven by a tumbling shaft instead of a chain, insuring entire freedom from a chronic trouble with most jointed bar machines—the liability of the chain coming off.

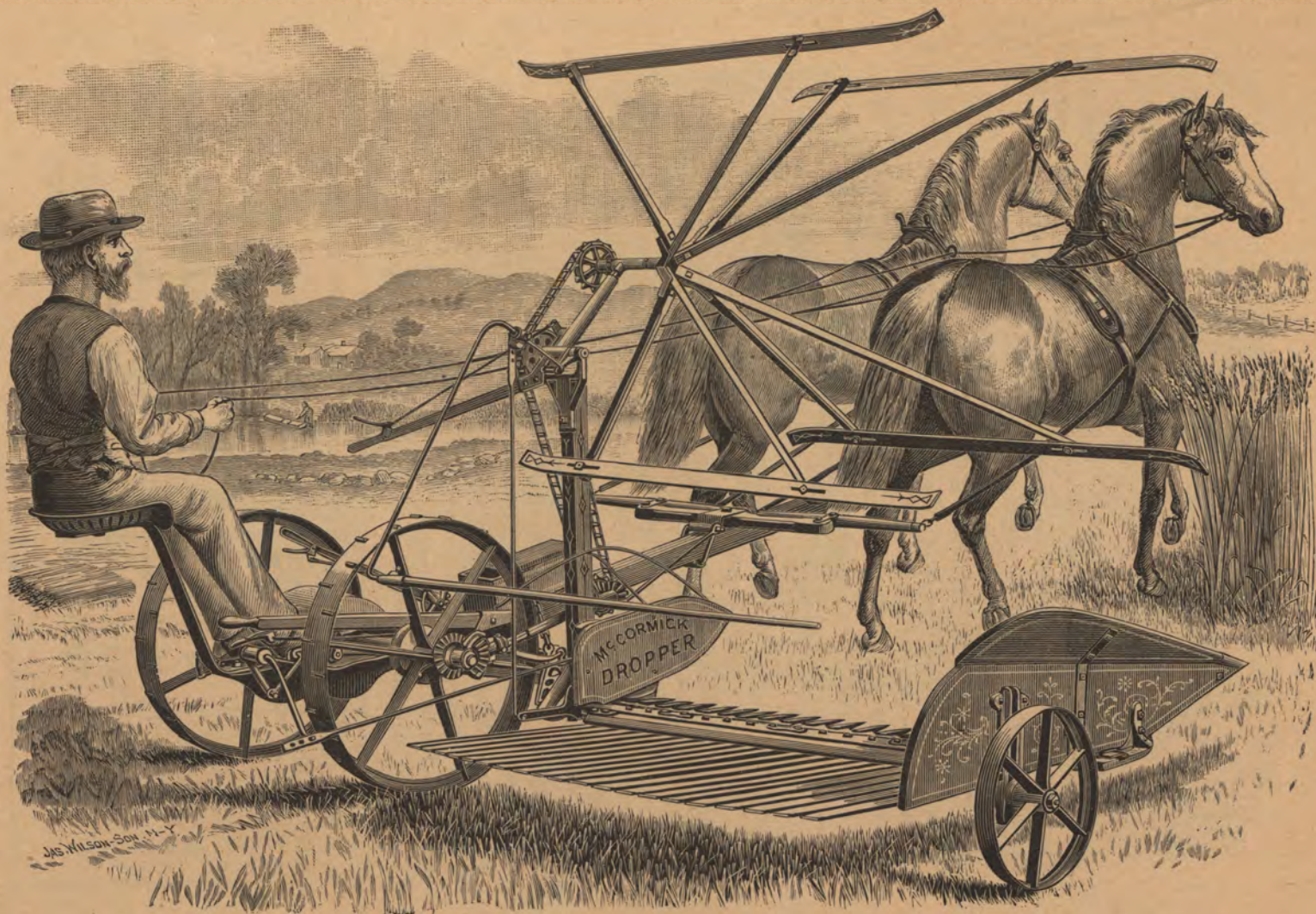
The cutting apparatus is supplied with ledger plate guards same as our iron mower. It is a two-wheeled combined machine with two cutter bars, one for reaping five feet three inches, and the other for mowing four feet three inches wide. The change from reaping to mowing can be made in a few minutes' time, and when arranged for cutting grass it is almost a counterpart of our iron mower.



The recent improvements made on this machine are an evidence that we take as much interest in the least important of our machines as with the greatest, being determined that all buyers of McCormick machines shall have not only full value for their money, but the best that skill and experience can produce.

The dropper is designed mainly for our more Southern trade, where much grass and little grain is cut, or for hilly lands where another style of machine could only be used with difficulty.

❖ JUNE ❖ 1885. ❖						
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THE McCORMICK IMPROVED DROPPER.

THE McCORMICK

IMPERIAL REAPER AND MOWER.

In providing a full line of grain and grass cutting machinery, the list would not be complete without a combined Reaper and Mower. The introduction of Harvesters and Binders on the one hand, and light single reapers on the other, has diminished the demand for combined machines, but there is still a large class of farmers who can use combined machines profitably, and certainly a first-class machine of this kind, like the Imperial, has its economical advantages.

The Imperial is a two-wheeled machine, with two cutter bars, one for reaping five feet wide, and the other for mowing a swath four feet three inches wide, having the gearing arranged to run with a faster speed when mowing, which is of prime importance in a combined machine. This dual arrangement of separate cutter bars and different speeds enables us to give all the necessary peculiarities to the cutting apparatus to insure the best results in either capacity, and longer life to the machine, for it is a recognized truth that no single cutter bar can be made that will act equally well in mowing as in reaping.



All our machines of whatever style are built of the very best material the market affords, with the most scrupulous care, and close attention to details.

It has been our constant aim to give our customers good value for their money, both in the machines themselves and in the latest improvements embodied in them.

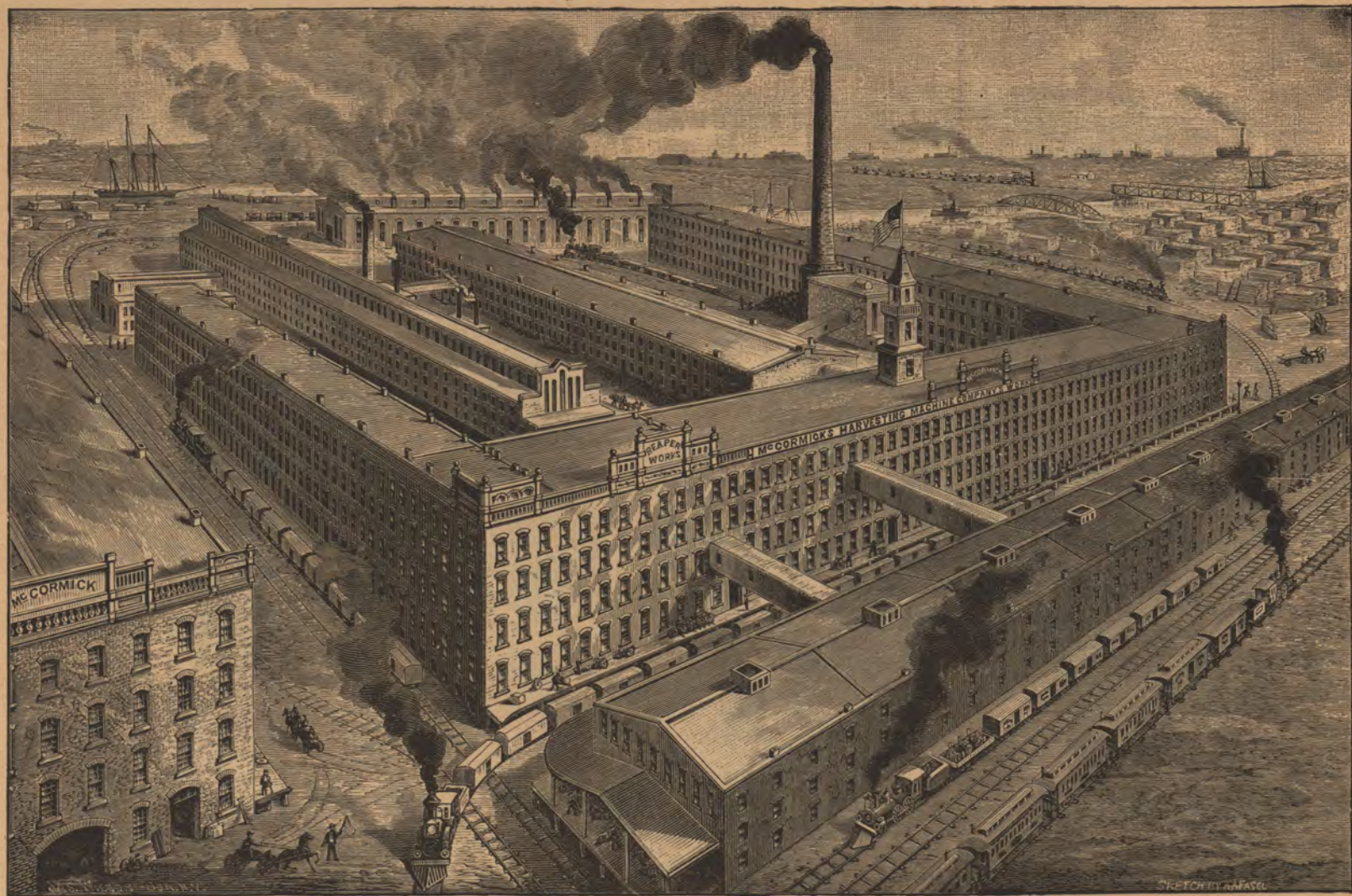
This manner of doing business, for over half a century, has won for all our machines a world wide fame, and earned for them the title of

“THE BEST IN THE WORLD.”

JULY 1885.						
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THE McCORMICK IMPERIAL AT WORK.



ENLARGED McCORMICK REAPER WORKS—THE LARGEST IN THE WORLD.

A WALK THROUGH THE MCCORMICK REAPER WORKS.

THE LARGEST IN THE WORLD

To you, dear reader, whether a citizen of the United States or resident of the Antipodes — for we are cosmopolitan in our friendships and business relations—we extend a most cordial invitation to spend a brief time with us in a stroll through the establishment where the McCormick machines are made.

Stepping from a street car, at the main entrance, we pass into an enclosure of twenty-four acres devoted exclusively to this business.

To our right you will doubtless first observe the Lumber Yard, where eight



million feet of seasoned lumber is piled up in huge blocks, with miniature streets and alleys between, resembling a well laid out village; and yet, dear reader, this supply, vast as it is, and gathered from the choicest forests of Michigan, Tennessee and Arkansas, will be all devoured by greedy saws and planers long before our Illinois farmers have done planting their corn.

☀ AUGUST ☀ 1885. ☀

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MCCORMICK REAPER WORKS—LATHE AND PRESS ROOM.

On our left loom up the massive buildings devoted to the work of reaper building. They are four stories high, and cover an area of 565 feet front by 740 feet deep, giving over thirty acres of floor space for manufacturing purposes. To the rear lies the Chicago River, affording easy access for heavy laden vessels, freighted with lumber, coal, or iron, while railroad tracks encircle and traverse the extensive grounds in every direction.

We venture to say there is more industry compacted within the limits described, than in an equal area any where else in the wide world. It is a perfect bee-hive of machinery, and swarming with skilled and experienced operatives.



Let us follow at a venture one of those lumber wagons to the open door of the Wood Shops, and see how quickly the countless glittering saws slice up the massive ash planks into the multi-form sizes required, and how

marvelously the planers and shapers, morticing and tenoning machines and turning lathes, dress them into form, with a finish and accuracy that hand-work could never hope to attain

Passing from these shrieking saws, we enter one of the many shops devoted to iron work. Here huge presses are busy in the preparatory and ceaseless work of biting off long iron bars into the required lengths for the lathes, drills and planers. Some of these presses are so enormous in their power that an iron bar one inch by four inches is sliced off as noiselessly and squarely as though it were cheese and not cold, hard iron. Looking down these long iron-working shops, the seemingly endless array of all manner of machinery in operation, with their belts crossing and recrossing each other, is perfectly bewildering to the eye, and yet, amid this seeming chaos, and through this din of multiplied sounds, there exists the most complete order and harmony, for work is progressing with mathematical precision. We need scarcely remind you that where iron is made to fit iron, exactness to a hair-breadth must govern every measurement.

SEPTEMBER * 1885.

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THE McCORMICK FOUNDRY—LARGEST MOLDING FLOOR IN THE WORLD.

From here to the Blacksmith Shop is but a few steps. Here Vulcan shows his brawny arms, but not as of old, for his muscles in these modern times are of iron. Here ponderous trip hammers pound the larger iron pieces into docility



and comely form, and here, too, bolts are cut and headed by a machine as fast as a man can stuff its insatiate mouth with red hot iron rods, and as fast as another attendant can shovel away the finished bolts.

Following the line of iron work will bring us next to the Foundry, the largest molding floor under one roof in the world. Three large cupolas convert from fifty to sixty tons of iron per day into all the forms of castings needed. A visit to this department about the time of "taking off a heat," is something never to be forgotten. The roar of the flames in the cupolas driven into fury by two powerful air blasts, the

hot metal pouring from the heart of the molten mass like streams of lava from an active volcano, the hundreds of brawny workmen stripped to the waist and perspiring at every pore, the red glare of the molten metal as it is carried about in huge ladles from mold to mold, and the brilliant showers of sparks bursting forth through clouds of smoke and steam, form a picture of Dante's inferno, grander and more sublime than any ever designed by Doré.

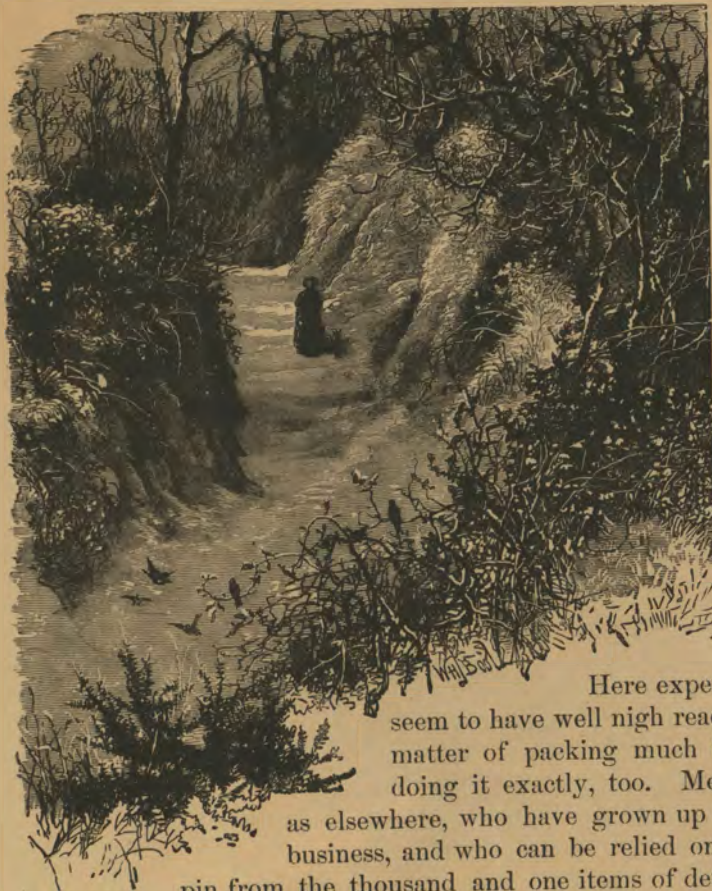
Glad to escape from this place, notwithstanding its strange fascination, we take the elevator and mount higher. Here open before us fitting up rooms and paint shops to such an extent that we abandon the task of exploring them all.

☼ OCTOBER ☼ 1885. ☼						
Sun.	Mon.	Tues.	Wed.	Thu.	Fri.	Sat.
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11	12	13	14	15	16	17
18	19	20	21	22	23	24
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MCCORMICK REAPER WORKS—FITTING UP BINDERS.

The Binder Room at length attracts our attention, where the most skilled mechanics are engaged in fitting up and testing the mechanism of each binder ; and here we have a perpetual harvest scene the year round, for every binder



must go through the operation of binding an actual sheaf of grain, and do it perfectly, just as it is expected to do it when it reaches Australia, New Zealand, or the Cape of Good Hope. Every machine that has the McCormick brand on it, must pass this ordeal in approved fashion before it is sent to the packing rooms, and thither, by your leave, we will direct our steps.

Here expertness and experience seem to have well nigh reached perfection in the matter of packing much into little space, and doing it exactly, too. Men are employed here as elsewhere, who have grown up from boyhood in the business, and who can be relied on not to omit a bolt or pin from the thousand and one items of detail in a machine.

A walk across a bridge spanning the railroad tracks beneath, takes us into one of the two immense fire-proof warehouses, capable of holding full 25,000 machines. Unlike the other departments, here comparative quiet reigns, and properly so, for within these walls rests property in the shape of finished, packed and perfect machines worth millions of dollars.

Piled up high, the boxes lie in great tiers, reminding one of the silent catacombs of Rome, and yet quite unlike them in another sense, for in a few short months every casket now here will be opened with great rejoicings, under sunny skies, on some harvest field somewhere throughout the earth, bringing peace and plenty to its possessor, and scattering blessings in

NOVEMBER * 1885.

Sun.	Mon.	Tues.	Wed.	Thu.	Fri.	Sat.
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McCORMICK REAPER WORKS—SETTING UP MOWERS.

its pathway as it reaps the golden grain or mows broad swaths through sweet scented meadows.

Here the important work of shipping is carried on; and with facilities for despatching loaded trains of thirty to forty cars daily, vast inroads are soon made on the immense stock of machines that slumber here through the winter. Before the sun enters the summer solstice, these warehouses will be emptied and their contents scattered literally to the ends of the earth.

There is a poetry in this business of manufacturing and shipping goods



for world-wide use, and in following them in imagination as they begin to separate on their journey, some to find a quiet home on the prairies of the great Northwest, others in the far East, the sunny South or on the Pacific slope, while others must pass over two continents to reach the shores of Russia, or cross the equator to find their destination in Africa, New Zealand, South America, or Australia, among peoples of different habits, tastes and surroundings, but all alike in their admiration for and appreciation of the McCormick machines.

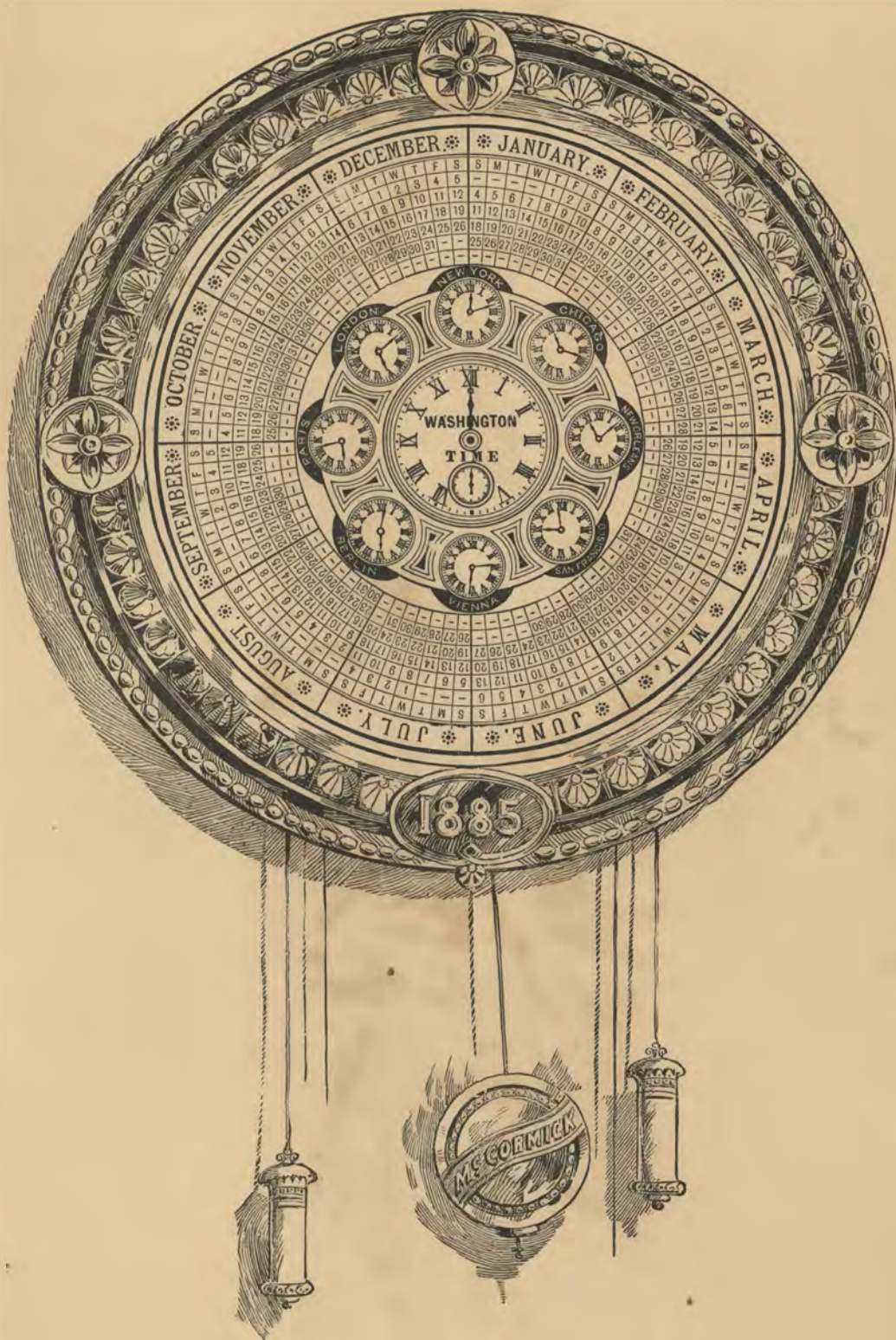
Dear reader, we have hurried you through in short order, but a mere fraction, so to speak, of these works, expecting only to excite a desire on your part to see more whenever you visit Chicago, and to make you feel that you are abundantly welcome to take your own time in more minutely inspecting the McCormick Reaper Works.

Till then, adieu.

DECEMBER * 1885.						
Sun.	Mon.	Tues.	Wed.	Thu.	Fri.	Sat.
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MCCORMICK REAPER WORKS—SHAFTING ROOM.



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TREADING OUT THE GRAIN IN ORIENTAL STYLE.

