

The Saint Paul Harvester and Cord Binder

1881



E.M. DEANE
PREST.

JOHN E. MILLER
SECY.

Manufactured by
Saint Paul Harvester Works
Saint Paul, Minn.

A SEASON OF BRILLIANT TRIUMPH.

AN ENVIABLE REPUTATION

THOROUGHLY ESTABLISHED ALL OVER THE LAND FOR THE

ST. PAUL CORD BINDER.

OFFICE OF ST. PAUL HARVESTER WORKS.
ST. PAUL, MINN., Jan. 1, 1881.

NEVER in the history of our concern have we felt such extreme pleasure in presenting our annual circular as we do at present writing. Not simply in the territory tributary to us did we have more than our usual success, but in new fields far away, right under the very eaves of the shops of competitors, the victories came right along.

WORTH MAKES ITSELF FELT

In every locality, and wherever we have placed our goods friends have come to the front in large numbers. It has always been our desire to make only the best class of goods, and by the largely increased trade of the past season and the pressing demand not only where introduced but hundreds of applications from outside territory, we feel our endeavors are appreciated, and the public can rest assured every step made will be one of advancement. Let us turn over the leaf and have a little talk about the best Binder in the world.

QUALITIES OF ITS CONSTRUCTION.

BRIEF MENTION

OF SOME IMPORTANT PARTS WHICH PROVE IT CANNOT BE EXCELLED FOR

Light Draft, Simplicity, Durability
AND EASE OF MANAGEMENT.



STATEMENT OF FACTS

Which go to show that it has the right to be known as the

PIONEER CORD BINDER,

And abundant testimony to prove that ITS REPUTATION is first-class
over the length and breadth of the land.

Does not Require an Expert to Set Up and Run them.

L. D. WILKES, General Agent St. Paul Harvester Co.

STANTON, ILL., June 19, 1890.

Dear Sir: I received two St. Paul Twine Binders. I attached one of them to a machine of 1878. It was the first one that I had seen, and put it on and ran it all right. The man was well pleased with it. The other I put on a new machine and sold to a farmer that had a good Harvester, but he was determined to have a Binder after he saw the first one doing its work. I cheerfully recommend the St. Paul Twine Binder to all farmers in need of a Self-Binder, as it does not take an experienced man to put one up and run it several days before they dare leave the field. I hope by next season you will have an abundance of Binders, so that I can have all that I can sell as there will be a great demand for them next season.

Yours Respectfully,

ADAM SCHOE

PIONEERS OF THE CORD BINDER TRADE.

WE were the first concern to place the Cord Binder on sale throughout the great grain growing section of the West. Two years ago, while others still clung to the wire we boldly came out in favor of cord, and we had the tools to do it with. What has been the result? We have revolutionized the entire trade, and it is really amusing to see those concerns who pinned their faith to the wire up to last season grasping now like a drowning man at a straw, striving by some hook or crook to get something in the Cord Binder line to bridge over the awful chasm that now appears before them. People in the land stand up for the originals in almost everything, and daily we are made aware of the fact that the first successful Cord Binder originated within our own walls.

SIMPLICITY OF CONSTRUCTION.

Years of patient toil and hard labor were expended in the construction of our machine before it was placed before the public. It was our determination to make a machine that would be free from complications, and we succeeded.

Men look amazed when they see our machine. How simple, how neat, how compact, how complete. Isn't it wonderful how so little machinery can do so much work. These, and one hundred other like expressions fall from their lips. Come with us and take a look for yourself. Standing at the end of the machine, we see a standard with an arm and compressor attached for making the bundle, and passing the cord around the grain; above it is the tension with the cord passing through it. Step to the front and all you will observe is the rack which operates the arm and the tin can in which the balls of cord are placed. Come to the rear and you find one gear and pinion. The gear is the main one from which every part of the machine receives its motion. The pinion is a partial one and is used simply to run the knoter. We raise a board from the binder's table and all that has been hidden from sight is now brought to view. What is it? Only the knot-tyer and knife for cutting the cord. Observe it closely, it is all straight work, and any farmer's boy who is big enough to drive the team can easily acquaint himself with it. Following close on the heels of construction is the

EASE OF MANAGEMENT

for both team and operator. Everybody accords to it the credit of being the lightest draft machine in the market. The tension is in reach of the operator's right hand; he can gauge the cord to bind just as loose or tight as is required without leaving his seat. A crank is conveniently placed so he can move the Binder back and forth for long or short grain. Should the cord break from any cause, without getting off the machine, the driver has only to tie the cord to the arm and it will thread itself.

DURABILITY.

We know whereof we speak when talking of the durability of our Cord Binder, for having customers who have used them through several harvests, we have had the opportunity of closely observing their condition from year to year. It is surprising almost how little wear there is, and as for any general call for repairs, that is entirely out of the question. On the parts where the cord touches, it simply polishes and

smoothes them and really assists in making them move more freely instead of cutting them out and wearing them full of grooves as in the wire. Time will certainly show that the St. Paul Cord is the longest-lived Binder in the world.

A LITTLE TALK ABOUT CORD.

The best grades of cord last season sold at retail for 25 cents per pound. This year we can sell the same quality of cord, containing from two to three hundred feet more to the pound, at much less price, thus greatly reducing the cost of cord per acre. As the demand for cord increases more material is being raised, new factories are springing up, and the fondest hopes regarding cord as a cheap binding material will be speedily realized.

CORD VS. WIRE.

Any man who would advise a farmer nowadays to buy a Wire Binder is fit only to go back to the "devices of ancient Egypt;" still, it is being done in a blind sort of a way. Manufacturers who have something they are pleased to call a Cord Binder are offering an interchangeable machine that is to bind either wire or twine. This is "too thin," the transparency of the thing is too apparent; it is simply a catch to make the purchaser take the wire when the twine fails.

BEWARE OF THE STRADDLERS.

To all outward appearance their clothing is of a lamblike quality, but inwardly the wolf is there.

OUR REPUTATION.

No narrow locality is the boundary of our reputation; it is world wide. Read the testimony from our friends all over the country, and we think you will conclude that our friends comprise a large circle.

WHAT TO BUY.

Of all the Cord Binders, you cannot find one that has so much originality as ours; it stands out prominently by itself. In examining the others you will find they are full of probabilities, but if you will buy ours you will find it old reliability itself.

Gave Entire Satisfaction.

TOWN OF COMPTON, OTTERTAIL CO., Jan. 12, 1881.

THE ST. PAUL HARVESTER WORKS:

The Cord Binder we got from your agent, Mr. Holten, of Lake Park, gave me entire satisfaction. My boy, 18 years of age, put it up and worked it all through without any trouble or difficulty.

We cut 100 acres wheat, all very heavy straw; seven and a half acres oats, very heavy, and seven and a half acres barley; in all, 115 acres. This Binder we attached to the six feet cut Harvester we got from you two years ago, and which we have now worked three harvests.

I am Yours Respectfully,

WILLIAM ANDERSON, Wadena P. O., Minn.

Elevated Lodged and Tangled Grain Perfectly.

FREEDOM, MINN., Dec. 5, 1880.

MR. CRAYEN, WABNOO, MINN.

Dear Sir: I have used the St. Paul Harvester and Cord Binder during the past harvest, cutting about 125 acres, the work done being cleaner and binding the best that I have ever had or seen done. The draft was very light, and the machine cut and elevated the worst of lodged and tangled grain so perfectly that it was a surprise to those who saw it.

Also I ran the machine without difficulty on a steep side hill, where I had found it impossible to run other machines without tipping over.

In short I found it a pleasure to run the St. Paul Harvester and Cord Binder, and heartily recommend it to the farming community.

J. E. GEARY.



The ST. PAUL HARVESTERS AND BINDERS at Work on one Section of the Great Warner Farm, Laverne, Rock Co., Minn.

Cut 5,000 Acres.

ST. PAUL, MINN., Sept. 3, 1880.

E. M. DEANE, Esq., President St. Paul Harvester Works, St. Paul.

Dear Sir: We have finished and secured our large harvest of about five thousand acres of small grain, having operated twenty-five (25) of your Cord Binders. We have no hesitancy in stating that we believe you have the best Cord Binder now in use, and expect to see it come out next year pre-eminently ahead of any other machine.

Yours, &c., E. F. WARNER Secretary the Rock County Farming Co.

Excelled in Uniformity and Security of Tying.

HERON LAKE, JACKSON CO., MINN., August 24, 1880.

ST. PAUL HARVESTER WORKS, ST. PAUL, MINN.

Gentlemen: Our harvest is over, and supposing it to be a matter of interest to you to know of the working of your machines, we would say that we consider the St. Paul Cord Binder very nearly a perfect machine. With good cord it has excelled in uniformity and security of tying any hand-binding we have ever seen done, and that in all kinds of lodged and broken down grain, where men could do nothing. In fourteen hours' run we cut one hundred and eighty acres of barley, with ten machines. In sixteen days' run with ten machines we cut eighteen hundred acres.

Yours Truly,

THOMPSON & KENDALL.

THE POPULAR VOICE.

READ THE TESTIMONY FROM THE

"CLOUD OF WITNESSES,"

North and South, East and West, and you will be assured that its reputation is

"NO LOCAL AFFAIR."

First Class all the Time.

ROSEMOUNT, MINN., Jan. 12, 1881.

MR. JOHN KERWIN:

Dear Sir: The new Saint Paul Cord Binder I bought of you for the harvest of 1880, to attach to an old Harvester, worked to my entire satisfaction. I bound with the Binder two hundred acres in ten days' time of wheat and oats, working first class all the time.

Truly Yours,

MICHAEL O'ROURKE.

P.S.—You can improve the above.

Run Binder Day and Night.

FREDDOX, MINN., Dec. 1, 1880.

MR. CHAVEN, WABICA, MINN.

Dear Sir: I used the Saint Paul Harvester and Cord Binder through the harvest, and it gave me no trouble at all.

Having a large amount to cut I ran my machine night and day much of the time, running it all night for several nights, doing just as good work while the dew was on as when dry.

The binder does much cleaner and better work than can be done by hand, and by the large amount of work which I accomplished with it, enabled me to finish my harvest in good season; and I can safely say that thereby it has saved me in the past harvest fully the price of the machine.

Also it is of very light draft, and I believe it to be the best and most reliable twine binder in the market, and I take pleasure in recommending it to all farmers who want a machine.

HERMAN BRANDENBERG.

No Agent or Expert Required.

WABICA, MINN., Sept. 1, 1880.

MR. CHAVEN.

Dear Sir: The Saint Paul Harvester and Cord Binder which I bought of you has given entire satisfaction.

I started the machine myself, without the aid of an agent or "expert," although it was the first Cord Binder that I ever saw in the field. I cut 120 acres with it, some of it being badly lodged and tangled, the machine doing the work in the best possible manner, without giving the slightest trouble throughout, finishing up my harvest in good season, doing the cleanest work and the grain going to the stack in the best shape that I have ever had my harvest done.

The machine is very light draft, and worked as perfectly as I could desire.

Very Respectfully,

GEORGE WHITE.

Correct all Through.

STILLWATER, MINN., Jan. 10, 1881.

ST. PAUL HARVESTER WORKS.

Gentlemen: The St. Paul Harvester and Cord Binder that I bought of your agents at Stillwater last season worked to my perfect satisfaction through the harvest. I cut and bound 120 acres of grain, and it did its work correct and thorough.

SEBASTIAN BLUMER, Jr.

Worthy of Recommendation.

LITCHFIELD, MINN., Jan. 11, 1881.

ST. PAUL HARVESTER WORKS.

We, the undersigned, do hereby certify that the St. Paul Twine Self Binder which we bought of their agent, Nels Swanson, at Litchfield, worked and gave full satisfaction, and we are well pleased with your machine. We can recommend the St. Paul Self Twine Binder to any parties in this vicinity to be as good a machine as any in the market. In 1880 we cut 160 acres of wheat with the above said machine, and it is worthy of the recommendation.

ANDREW NELSON,
JOHN JOHNSON,
BENJ. HANSON.

Used 1½ Pound Cord to Acre.

ST. PAUL HARVESTER WORKS, St. Paul, Minn.

OXVILLE, SCOTT CO., ILL., Jan. 8, 1881.

Gents: I bought one of your Harvesters and Cord Binders from your agent, J. H. McDonald, Chapin, Ill., and it performed its work well and gave me entire satisfaction. I had one of Wood's Cord Binders, but his agents and experts failed to make it work after four days' trial. I have cut all my own wheat and a great deal for my neighbors, using about one and a half pounds of cord per acre. I heartily recommend it to all seeding a Binder and Harvester.

I remain,

JOHN H. WEADEKING.

Best for all Kinds of Ground.

ST. PAUL HARVESTER WORKS, St. Paul, Minn.

OXVILLE, SCOTT CO., ILL., Jan. 8, 1881.

Messrs: I purchased one of your Harvesters and Self Binders of your agent, Mr. J. H. McDonald, at Chapin, Morgan County, Ill., and will say I have had twenty years' experience with harvesting machines, having run and used the McCormick, Osborn and others, and I was astonished when I got to work with the St. Paul Binder, to see how much lighter it ran, and easier on the team, than any I ever worked with before. My machine and one of the same kind owned by my neighbor, Mr. Long, worked right along, while the Wood's and others were in trouble all the time, some falling entirely. I was well pleased with my machine for clean cutting and leaving a smooth stubble; Elevator taking everything up, and Binder binding all we could get to it. I can recommend it to my brother farmers as the best Binder and Harvester now made for all kinds of ground, strength, durability and lightness of draft and perfect convenience of handling.

Yours Truly,

JOHN H. ABBOTT.

Cutting Twenty Acres a Day.

ST. PAUL HARVESTER WORKS, St. Paul, Minn.

HIGHLAND, June 21, 1880.

Gents: I feel that it is my duty to let you know how I am getting along with the twenty St. Paul Twine Binders that you sent me this year, the harvest being nearly over now. I started every one myself. They are all doing very fine, first class work, and I can honestly say that it is the only Twine Binder which has given entire satisfaction all through. The Binder and Harvester runs very light, most all using only one span of horses for the six-foot machine, some cutting as much as twenty acres a day. One large agricultural dealer from another town who has sold eighty-five Binders (Wire and Twine) this year, after seeing one St. Paul Binder at work stated that he never saw better work done either by wire or twine.

Yours Truly,

P. C. CHIPRON.

In Lodged and Tangled Grain.

ST. PAUL HARVESTER WORKS.

TAMARCA, ILL., June 18, 1880.

DEAR SIRS: The last gun has been fired here. Have sold fifteen Machines here this season, every one running them well satisfied. They are doing good service in lodged and tangled grain here, winning the good name they deserve. My best wishes to you all, and may you continue to manufacture goods to save the farmers time and money.

H. S. PATRICK.

Other Binders Returned.

ST. PAUL HARVESTER WORKS.

CHAPIN, ILL., June 22, 1880.

The ten Harvesters and Binders you sent me have all been delivered and started in the field, and some have been running more than a week, and all are doing most excellent work. The farmers are all jubilant, and they all swear by the St. Paul Cord Binder. Your field man got here too late to be of much service—he only put up one machine. I sent him around to see them; he found them all running, giving no trouble, and the farmers satisfied. Two of your Binders I sold to farmers who had bought the—Cord Binders, which have all been failures so far as I know, but your machines are a grand success.

J. H. McDONALD, Agent.

Cut 2,200 Acres.

ST. PAUL HARVESTER WORKS:

SPIRITWOOD FARMS, D. T., Sept. 1, 1880.

We used ten of your Cord Binders on these farms this year in cutting 2,200 acres of wheat and oats, and they did their work admirably and to our entire satisfaction.

Yours Truly,

B. S. RUSSELL, Resident Partner and Agent.

NOT ONLY THE VOICE OF THE PEOPLE BUT THE PRESS

IS IN FAVOR OF THE

SAINT PAUL BINDER.

The *Farmers' Review*, of Chicago, in its issue of June 24, 1880, says, in speaking of the working of the different binders in Southern Illinois:

"From 150 to 200 of the St. Paul Twine Binders have been at work, a large portion of them in Randolph County. We hear of many of them in the vicinity of Sparta. They have done exceedingly well, cutting from forty-five to one hundred and sixty acres each, in a most satisfactory manner. The demand for them has been such that in several cases, after cutting the purchaser's crop, they have been disposed of at full cost price, or above it, to a neighbor, and have thus done double service. It is thus that machinery accomplishes work so rapidly that a large acreage can be cut and put up before the grain becomes too ripe to handle well. *The St. Paul, undoubtedly, to-day stands first in the list of Twine Binders.*"

Fifteen Acres Without Missing a Bundle.

L. D. WILKES, Esq., St. Louis, Mo.

MEDORA, ILL., June 17, 1880.

Dear Sir: I have sold three of the Duplex Elevator Harvesters and Cord Binders made by the St. Paul Harvester Works this season. They are a complete success and exceed even my own and the purchasers' expectations. I have had them in competition with the other Cord Binders, and the verdict of all the farmers present was that the St. Paul was way ahead in tight binding, ease of management, mechanical construction, less liability to breakage of either machine or twine. I never saw anything to compare with it for doing work. We have bound fifteen acres without missing a band. Every person that sees it says it is the finest machine they ever saw. I will sweep the country with it next season.

J. K. BLAKEBURN.

Cut from 45 to 250 Acres each.

L. D. WILKES, Esq., General Agent St. Paul Harvester Works:

SPARTA, ILL., June 18, 1880.

I now have forty-three of the St. Paul Binders in the field this year. Eighteen of them have finished their wheat harvest, and the smallest amount any one of them has cut is 45 acres—from that to 150 acres. I have three machines not yet through, which have cut each 90, 125 and 160 acres, which will cut each 140, 180 and 250 acres. My Binders have given entire satisfaction both to farmers and myself. Three men have set up and operated these Binders in the field. I have only furnished four pieces of repairs for these Binders this season. I will furnish you the testimonials of the farmers using them, and I would ask those farmers North and in other localities to correspond with my customers in my territory.

I HAVE THE ONLY CORD BINDER OF WHICH THERE WAS NONE RETURNED IN THE COUNTIES REPRESENTED BY ME.

Yours,

MILTON E. POSTER, Agent St. Paul Harvester and Binder.

The Boss Binder.

W. C. SARGENT, Three Rivers, Mich.

BELLEVUE, OHIO, June 27, 1880.

Dear Sir: We are getting along nicely, and I know our Binder is a success. We have cut and bound some as heavy and tangled wheat as I ever saw. My customers are well pleased, and outsiders that are watching the different machines say Billy Kern has the boss Binder, and as it looks now I will crowd 100 in number very close for another season. I am sorry I was too late for that machine. Should you run across any ship at once by express.

Yours Truly,

W. H. KERN.

OUR MATCHLESS ELEVATOR.

REAR VIEW OF HARVESTER AND CORD BINDER,



WITH DUPLEX ELEVATOR. THE ONLY ADJUSTABLE ELEVATOR IN THE WORLD.

WE shall use with our Cord Binder this season the DUPLEX ADJUSTABLE ELEVATOR, which we placed before the people for the first time the past harvest, and which created more furor than any improvement placed on Harvesters for the past five years. No other manufacturer has anything of the kind, which goes to show we originate popular things. No one before us has offered a double canvas Elevator that was under control of the driver. If the grain was exceedingly light there was no means of closing the throat; if it was heavy and tangled and massed together there was no way of opening it, so if a mass went part way up and got stuck there was no alternative but to fuss about, take out rollers, unscrew bolts, &c., and clean it out. Ours is under absolute control of the driver, and he regulates it to just such an opening as he wishes by a lever at the rear of the seat.

"MORE OF IT."

Have Done More Than We Could Expect of Them.

THREE RIVERS, MICH., July 8, 1889.

ST. PAUL HARVESTER WORKS, St. Paul, Minn.

Gentlemen: We are almost through harvesting. We cannot speak loud enough in favor of the St. Paul Cord-Binder; they are just discounting everything in the Self-binder line. The two we sold last season have run all through this harvest without any assistance whatever from us. They just go right along and make new friends every day. The seven Duplex Harvester and Binders sold this season are creating quite a sensation; they are the common, all-day talk with every one who has seen them—many persons going miles to see them work. We have had them in bad grain, on bad ground, heavy grain and light grain, but no difference. Taking all together, they have done more than we could expect of them.

Look out for a big sale on them next season.

Very Truly Yours,

SPECHT & SEETLER.

Words Fail to Express Their Minds.

JAYVILLE, DARKE CO., OHIO, June 28, 1890.

E. M. DEANE, President St. Paul Harvester Works:

Dear Sir: It is with satisfaction that I write you this note. The machine went me I sold to S. Markwith & Brother. They are more than pleased with it. Words fail to express their minds. It has cut and bound sixty acres in better style than any other can do. Its workings has been examined by hundreds of farmers, and takes the red ribbon every time. As there are six different Self-Binders in the vicinity they have a good chance to see which does the best work. This is the first Cord-binder that ever tied a bundle in Darke county, and they all say good-bye wire. The boys are about half done cutting.

Please send statement of account. Will settle for machine as soon as I hear how you want money sent—express or draft. I had 17 orders for binders when I received your letter of the 8th instant. I was sadly disappointed. There will be 500 of your machines sold in Ohio next season.

Wishing you great success next year, and hoping to hear from you soon,

I Remain, Respectfully Yours,

F. M. OLIVER.

The Best Here.

SUGAR CREEK, July 5, 1890.

MR. E. M. DEANE, Pres't St. Paul H. W.

Sir: It gives me great pleasure to inform you that the Cord Binder of St. Paul has proven itself this year to be the Boss Binder in the field. The one Binder you sent me for last year's machine I have used myself, and have cut 110 acres of wheat with it. It is the best now here, and I congratulate you on the good success,

Yours Truly,

B. DUMSTORFF.

D. Klockner, Constantine, Mich., reports his six as having fulfilled his most sanguine expectations.

They Did Splendidly.

OWATONNA, August 16, 1890.

ST. PAUL HARVESTER WORKS:

Gents: My machine got through cutting the middle of last week. The Binders and Harvesters did splendidly. I want 30 Harvesters and 40 Binders for next season—perhaps more.

Yours Respectfully,

T. W. IRVING.

All Went Through the Harvest Successfully.

STILLWATER, August 28, 1890.

ST. PAUL HARVESTER WORKS, ST. PAUL:

Gentlemen: I take pleasure in stating that the 25 St. Paul Harvesters and Cord-binders sold by me in Washington county have all gone through the harvest successfully, all are settled for, and the purchasers well pleased. I have had no trouble in taking care of them without any expert help, although it was my first experience with self-binders. You can count on large orders in this county next year.

Yours Truly,

H. L. FOSTER.

All That's Wanted is Twine.

BELLGRAD, MINN., August 4, 1890.

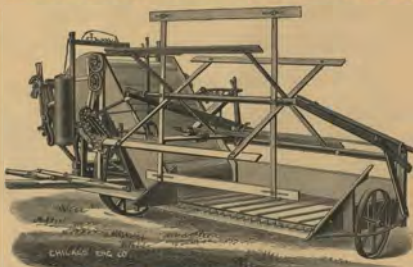
The Binder works like a top. Worked it in a piece of crinkled wheat. All that is lacking is the twine, and it will do the work. I cannot spend the time to come after it; send me 50 or 75 pounds if you can spare it, for we don't stop for nights hardly. Send by the bearer.

WM. H. SPEAR.

The above is a sample of reports from all our machines.

DAVIS & DEAN, Mankato.

FRONT VIEW OF HARVESTER AND CORD BINDER,



WITH DUPLEX ELEVATOR.

The Only Adjustable Elevator in the World.

"The Adjustable Elevator is an Indispensable Thing of Itself in Our Section Here."

ST. PAUL HARVESTER WORKS, ST. PAUL, MINN.

BELLEVUE, O., July 9, 1880.

Gentlemen: Those six St. Paul Harvester and Cord Binders that I sold this season gave entire satisfaction to my customers as well as myself. I had no more trouble with them than I had with the Independent Reaper I handled, which is A No. 1, and had no difficulty at all. They cut 500 acres wheat. One of my customers cut and bound ten acres of wheat in five hours. It is the easiest managed, lightest draught of any of its class that we have represented here. I have witnessed and fed a thrasher to-day of grain that was bound by a St. Paul Harvester and Cord Binder, and there is no wrapping whatever, and the man cutting heads as well as the men running thrasher prefer grain bound with cord. They have threshed wheat of one field that averaged 43 bushels to the acre. It was cut and bound with the St. Paul Harvester and Cord Binder. The same man cut and bound seven acres in four hours and twenty minutes. The Adjustable Elevator is an indispensable thing of itself in our section here, where we raise very heavy and tangled straw. I would cheerfully recommend it to any man handling or purchasing a Binder. All the complaining I have to make is that I could not get forty machines. I could have sold them and stayed at my office; and the way it looks now I will want a great number for another season. Respectfully, W. H. KERN.

Recommends the St. Paul.

ST. PAUL HARVESTER CO., ST. PAUL, MINN.

RANDOLPH, WIS., August 1, 1881.

Gentlemen: I purchased this season from your agent, R. N. RANDESON, one of your six-foot St. Paul Cord Binders. I can testify to its good capacity in elevating and doing first-class work in both cutting and binding, and have done harvesting with a great ease in comparison with harvesting of previous years, when I had to do my work with a harvester or reaper, and I would recommend farmers to buy the St. Paul Cord Binder.

HENRY HUTCHINSON.

"AND STILL THEY COME."

Can't Say too Much in Favor of It.

ST. PAUL HARVESTER WORKS, ST. PAUL:

CASELTON, D. T., Nov. 26, 1880.

Gentlemen: The St. Paul Harvester and Cord Binder which I bought from your agents at Caselton, Messrs. Strehlow & Fisher, in 1880, after learning how to operate it, I am pleased to say it does its work to perfection. The cord sometimes troubled me, but was not the fault of the machine. Can't say too much in favor of the St. Paul Harvester and Cord Binder.

BERTHOLD ALBERT.

Needs No Expert.

ST. PAUL HARVESTER WORKS, ST. PAUL, MINN.

FARGO, D. T., Dec. 2, 1880.

Gentlemen: The St. Paul Harvester and Cord Binder I bought from you last summer done its work to perfection; cuts well, light draft, easy to operate; would recommend the St. Paul Harvester and Cord Binder to any one who wants a binder. I put up my own machine, started it without any expert at all; would not have nor see on my farm any expert for my binder.

J. L. SMITH.

She is a Daisy.

To the ST. PAUL HARVESTER WORKS, ST. PAUL, MINN.

FARGO, D. T., Dec. 3, 1880.

Your Harvester and Cord Binder purchased by us in 1880, has given us entire satisfaction. A machine for light draft, easy running, and for durability, it can't be beat by any machine I have seen run. I cut about one hundred and forty acres of wheat and oats, and it did its work well. "Oh! she is a Daisy."

Yours, Truly,

N. A. & J. A. COLBY.

Cut 22 Acres in Day and a Half.

ST. PAUL HARVESTER WORKS.

GRANT, BROOKINGS CO., D. T., Sept. 1, 1880.

The Harvester and Cord Binder bought of your Agent, C. A. Kelsey, of Brookings, performed its work in a very satisfactory manner. I cut twenty-two acres in one day and a half. The grain was well bound. None of the hands were disturbed by the crickets. I consider it to be a light running machine. Can run it with two horses of ordinary size to good advantage. Very Truly Yours,

HENRY YAGER.

The Best Bound Grain.

E. M. DEANE, FROST.

MEDARY, BROOKINGS CO., D. T., Dec., 1880.

DEAR SIR: It is with great pleasure I write to inform you that the St. Paul Cord Binder used by me has done its work in a first-class manner. In fact, the threshers say it was the best bound grain they have thrashed this fall. It is easily operated and a very light draft machine.

Very Truly Yours,

JESSIE CONNER.

What Threshers Say.

E. M. DEANE, FROST.

MEDARY, BROOKINGS CO., D. T., Dec. 13, 1880.

DEAR SIR: We threshed grain bound by a St. Paul Cord Binder, and can say it was bound better than any hand binding we have found in the entire fall's work. We would rather thresh grain bound with your Cord Binder for four cents per bushel than hand bound grain for five cents.

Very Truly Yours,

HERBERT ATKINS,
LEGRAND ATKINS.

150 Acres—No Breakage.

ST. PAUL HARVESTER WORKS, ST. PAUL MINN.

GLYNDO, MINN., Sept. 1, 1880.

DEAR SIR: The Harvester and Binder you shipped were received all right. I set up and operated the machine myself without any help; have just finished cutting one hundred and fifty acres of very heavy and badly lodged grain; I have had no trouble and no breakage whatever. I used two pounds of cord per acre; had the grain stood up could have gone through with much less. I am thoroughly satisfied.

Yours, &c.,

GEO. F. WHITCOMB.

THE MOST RELIABLE HAND-BINDING HARVESTER

OFFERED TO-DAY IN THE MARKET IS

THE ELWARD.



TO THOSE of you that want a hand-binding Harvester the Elward needs no introduction. It has long been known as the most efficient labor-saving, money-saving machine of its class. In the order of improvement it is fully up to the needs of the present day.

Cut 240 Acres in 10 Days.

GRACE TOWNSHIP, CHIPPEWA CO., MINN., Aug. 14, 1880.

ST. PAUL HARVESTER.

The St. Paul Harvester and Cord Binder bought of your agent, Mr. Taylor, at Montevideo, has cut two hundred and forty-two acres, without any breakage or any trouble whatever, and done it inside of ten days, cutting one day twenty-seven acres. I consider it one of the most perfect machines in the known world. Our wheat will average about twenty bushels to the acre, and we need about one and one-half pounds of cord to the acre.

JOHN MARTIN,
LAWRENCE MARTIN.

What a Practical Farmer Thinks of it, after Varied Experience with Others.

The following letter from our townsman, Mr. Geo. H. Ames, a practical farmer and competent judge of agricultural implements, speaks for itself:
PETERSON & THOMSON, Grand Forks, D. T.

Gentlemen: The St. Paul Harvester and Cord Binder I bought of you surpasses my expectations. I consider it superior to any harvester and binder sold in Grand Forks this season. I first tried it in heavy oats badly lodged and tangled, but not being familiar with the working of the machine, and your agents here could not instruct me, as they had never seen one in the field, the machine did not suit me until I tried a McCormick Self-Rake Reaper and found it nearly impossible to bind the grain, as the oats were so badly tangled and lodged. I then concluded to give your machine another trial and found it did much better. I put new steel springs over the hoods to hold the grain down and started the machine. I finished the field of oats and then went into a field of wheat and went around the place. The machine did its work perfectly in every respect. I followed an Adams & French Wire Binder around the field, also a McCormick Binder in another place of wheat, and think my three horses drew my machine full as easy as four horses did the others. The man running the McCormick machine admitted that my machine did the best work, and said he should purchase a St. Paul Cord Binder next year. I then went into a piece of badly lodged wheat and the machine did its work to perfection.

Yours Respectfully, GEO. H. AMES

NAMES OF SOME OF THE RANK AND FILE

IN THE

ST. PAUL BINDER ARMY.

ASK THEM IF THEY ARE NOT GLAD THEY ARE IN THE ARMY.

PARNSWORTH & NEWCOMB,	Hancock, Minn.	WM. RIENHARDT,	Morris, Minn.
D. R. SUTHERLAND,	Morris, "	CARRINGTON PHELPS,	" "
GEO. M. GILTINAN,	" "	DENNIS BYRNE,	Benson, "
F. GETCHELL,	Hancock, "	WM. BARTON,	" "
A. J. BISHOP,	" "	LAIRD CHRISTIENSON,	" "
A. LANNES,	Brown's Valley, "	ELLING OLSON,	" "
H. H. ELLSWORTH & BRO.,	Morris, "	O. J. TINQUIST,	" "
PETER TERCE,	" "	ADOLF WASS,	Murdock, "
MARK COLEMAN,	" "	R. T. FREDERICKSON,	" "
WM. & JNO. C. O'BRIAN,	" "	G. W. THOMSON,	" "

And others too numerous to mention.

Recommends It as First-Class.

ST. PAUL HARVESTER WORKS.

ROANOKE, ILL., August 11, 1886.

Gentle: The St. Paul (Edward) Harvester and Cord Binder I purchased of your agents, Messrs. D. P. HARRER & SONS, this season gave entire satisfaction. I cut in all, Rye, Barley, Wheat and Oats, about Ninety (90) acres, and lost no time by the binder getting out of order; in fact it gave me no trouble whatever, and I can cheerfully recommend it to my brother farmers as being first-class. The cricket and grasshopper scare is all a hoax, as I have threshed part of my grain and found no bundles broken or open. I have used the wire binder on my farm, but consider the St. Paul Cord far superior for binding grain. I did not pay one cent for repairs.

Yours Respectfully,

SIMON ASCHLIMAN.

Would Buy Another.

D. P. HARRER & SONS, Eureka, Ill.

EUREKA, ILL., Sept. 1, 1886.

Dear Sirs: The Saint Paul (Edward) Cord Binder I bought of you this season worked to my entire satisfaction. I cut 40 acres of oats that was badly lodged, but the Binder done the work BETTER than it could have been done by hand, and where the grain stood up it down its work to PERFECTION. I think it saved my grain better than I could have done it in any other way; and if I was going to buy another Harvester, I would take the Edward Harvester and Cord Binder in preference to any other kind.

Respectfully,

CLARK BRADY.

Is Well Satisfied.

ST. PAUL HARVESTER WORKS.

LITCHFIELD, MINN., Aug. 9, 1886.

Dear Sir: I have cut 133 acres wheat that will yield about 50 bushels to the acre, and gone through with out any expense for repairs. Am well satisfied with the St. Paul Twine Binder.

A. D. ROSS.

CRETE, NEB., Sept. 1, 1886.

John Sindelar, of Crete, Neb., says he wouldn't take twice the price of the machine for his. It saved him money and he would like to see all his countrymen using the St. Paul Cord Binder. Light draft. No breakage.

Recommends It.

ST. PAUL HARVESTER WORKS, St. Paul, Minn.

AVOCA, IOWA, Dec. 25, 1886.

Gentlemen: In the season of 1886 I purchased one of your Cord Binders and Harvesters. I cut 80 acres of grain. I cut 12 acres per day with three 1,000-pound horses. It done its work as well as I could ask, and I recommend it to any farmer wanting a Harvester or Cord Binder.

PETER CH. ROLD.

THE BEST HAND-BINDING ARRANGEMENT IN THE WORLD.

Which Saves all Loose Heads and Kernels of Shelled
Grain, so Nothing can be Lost.

EASIER FOR THE BINDERS,
Because They Have More Room and Better Arrangements
for Binding the Grain.



REPAIRS.

WE can conscientiously say that there are no machines to-day in the market which cost the purchaser so little for repairs as those furnished by the St. Paul Harvester Works. These are no idle words; for, having sold machines for several years, of various manufactures, before engaging directly in manufacturing ourselves, we know whereof we speak. However, believing that "an ounce of prevention is better than a pound of cure," we keep a full and complete stock of Extras at our agencies; so farmers who buy our machines can rest assured should a breakage occur it can be speedily remedied by getting a duplicate part from the nearest agency, and not be delayed by waiting, in the rush of harvest, three or four days to send for the necessary article. Bear this in mind.

The Leading Machine.

ST. PAUL HARVESTER WORKS.

SHERWOOD, MICH., Dec. 8th, 1880.

Messrs.: The Cord Binder you shipped me last spring, to put on my old harvester, worked better than I expected it could work. I cut 107 acres of heavy wheat with no extra help. My month hand and I did all the cutting alone, and got it into the shock in good shape and earlier than ever before. I can say that I think the St. Paul Harvester and Cord Binder will be the leading machine here for many years, as it is the easiest running and less liable to get out of repair, and does cleaner work in the field than any other machine that I have seen. Farmers, give it a trial and you will have no other.

WM. R. FLANDERS.

A Perfect Binder.

ST. PAUL HARVESTER WORKS, St. Paul, Minn.

BRISTOL, ELKHART CO., IND., Dec., 1880.

Gents: I bought one of your Harvester and Cord Binders of your Agent, D. Kleckner, of Constantine, Mich. I cut my wheat and cut out from home to the amount of 95 acres. The Machine and Binder did work fine; no trouble whatever; it is a perfect Binder. I claim the cord cost nothing, as we saved wheat enough to pay for all the cord we did use. I would recommend this Machine and Binder to every farmer that intends to buy Cord Binders. No breakage; apparently as good as the day I put it in the field.

HENRY BEDFORD.

Wouldn't Pay to Rake the Stubble.

ST. PAUL HARVESTER WORKS, St. Paul, Minn.

CONSTANTINE, St. Jo Co., MICH., Dec., 1880.

Sirs: I bought one of your Harvester and Cord Binders of your Agent, D. Kleckner, of Constantine, Mich. I was afraid it would not work. We started it in a 36 acre field, threw it in gear, it went off like a top. Cut 60 odd acres and no trouble whatever. I would recommend it to any farmer. It is a perfect success; it runs light and does clean work; I never raked my stubble; the work was so clean it would not pay to rake them; would not take a \$1,000 for it if I could not get another one.

Yours,

JAMES CRAWFORD

Saved the Cost of Cord.

ST. PAUL HARVESTER WORKS, St. Paul, Minn.

MOTTVILLE, St. JOSEPH Co., MICH., Dec. 7, 1880.

Gentlemen: We bought one of your Harvesters and Cord Binders of your agent, Daniel Kleckner, of Constantine, last season, and it gave entire satisfaction. It is a perfect binder. We cut 82 acres of wheat using 118 pounds of cord, the cost of which we saved altogether, there being such a very little grain scattered. We would recommend it to all who intend to get a binder.

B. J. WILEY.

C. HARTZLER.

No Breakage—Perfect Machine.

ST. PAUL HARVESTER WORKS, St. Paul, Minn.

CONSTANTINE, St. Jo Co., MICH., Dec. 23, 1880.

Sirs: I bought one of your Cord Binders and Harvesters of your agent, D. Kleckner, of Constantine, Mich. It gave entire satisfaction. Had no breakage. It bound tight. Cut 65 acres. Don't think there was a half dozen bundles came open, and I had heavy wheat. I must say it is a perfect machine. I can recommend it to any farmer.

WILLIAM KLETT.

The Only Machine that Worked Right Along.

Messrs. FORD & TURNER, Indianapolis, Ind.

SOUTHPORT, IND., August 5, 1880.

Dear Sirs: The St. Paul Cord Binder bought of you went through my harvest so satisfactorily that if you will take off the interest I will send you the money for my note next Monday. My machine is the only one that worked right along. I don't know what the trouble was, but several binders of other kinds were tried and returned from this township.

JOHN S. WEBB.

Will Have the St. Paul If He Can Get It.

FORD & TURNER, General Agents for St. Paul Cord Binder.

STAUNTON, CLAY Co., IND., August 1, 1880.

Dear Sirs: My harvest is over, and I can say that my St. Paul Binder was the only binder of any make that went through the harvest entirely satisfactorily to all parties. Several other kinds worried through, but some had one trouble, some another, so that of eight farmers in my neighborhood who want binders for harvest of 1881, every one of them says he will have the St. Paul if he can get it.

Truly Yours,

HENRY TITTEL.

No Occasion to Return the St. Paul.

Messrs. POPE & TURNER, Indianapolis, Ind.

ACTON, IND., July 10, 1880.

Gents: Don't feel uneasy, I have no occasion to return the St. Paul Cord Binder I took on trial. We set it up ourselves and have finished our harvest, having no more trouble than a farm wagon makes. None of us ever saw a binder set up or worked before. I will be in Indianapolis next week and pay you.

J. F. MONTAGUE.

An Open Field for 1881.

TERRE HAUTE, VIGO CO., IND., Oct. 10, 1880.

ST. PAUL HARVESTER WORKS, St. Paul, Minn.

Gents: The machine sent me for harvest of 1880 proved to be a full success. I have failed to learn of any other binder, 'cord' or 'twine,' that there was not some complaint of in this section. You have an open field for 1881.

J. W. SCOTT.

Have Ordered 5 More.

GARDNER FARM, NEW BUFFALO, D. T., Jan. 4, 1881.

We cut 750 acres of wheat the past harvest that will average 25 bushels to the acre, with five St. Paul Cord Binders (they doing all the work) without a break, and in two weeks' time. We could not wish a better machine, and in consequence have paid for machines as per agreement, feeling entirely satisfied, and have ordered five more for next season.

MAIRS & HOWES.

Not a Thing Broke.

CARRINGTON, Oct. 1, 1880.

ST. PAUL HARVESTER WORKS.

Dear Sirs: I bought and used one of your Cord Binders the past harvest. I cut one hundred and fifteen acres in first-class shape in 9 days, without any trouble, except the first day on some poor cord. Not a thing broke about either the Harvester or Binder all through the harvest until it was struck by the cyclone.

BERTHOLD LKHUS.

Worked to Perfection.

FARGO, D. T., Nov. 25, 1880.

PETERSON & THOMPSON, Fargo, D. T.

Gents: The St. Paul Harvester and Cord Binder I bought of you last June I had some bother with the first day, but after I learned the machine it worked to perfection. Cut 126 acres; no stop or bother at all. Can't say too much in favor of the St. Paul Harvester and Cord Binder. Am well satisfied.

Yours Truly,

FRANK COREY.

Superior to any Machine in Market.

FARGO, D. T., Nov. 24, 1880.

I hereby cheerfully certify that I purchased of Peterson & Thompson, Fargo, D. T., a St. Paul Harvester and Cord Binder, and cut this season with the same about one hundred and fifty acres of wheat and oats; and for durability, lightness of draft and precision and completeness of binding, I think it superior to any machine now in market, and would recommend all of my farmer friends to buy one if they desire their harvest neatly, quickly and profitably done.

FRANK J. THOMPSON.

Don't Want to Exchange for Anything.

FARGO, D. T., Nov. 20, 1880.

PETERSON & THOMPSON, Fargo, D. T.

Gentlemen: I wish to say a few words to you in regard to my St. Paul Harvester and Cord Binder. We cut 120 acres of very heavy wheat and oats, part of it badly tangled, and mixed with weeds six feet high. We got through in good season, and did our work to perfection. Don't want to exchange for any other binder we have yet seen. No breakage; no delay; no kicking.

JOSEPH HOFFMAN.

The Longer It Runs the Better He Likes It.

FARGO, D. T., Dec. 1st, 1880.

PETERSON & THOMPSON, Fargo, D. T.:

Gents: The St. Paul Harvester and Cord Binder I bought in 1876 is a daisy. I cut my 150 acres this year in a most desirable manner without any trouble. The longer I use it, the better I like it. I would not take \$500 for my binder if I could not get another, after cutting such grain as I had this year. It was awful heavy and badly tangled.

Respectfully,

HENRY LARSON.

Gave Complete Satisfaction.

WORTHINGTON, MINN., Jan. 10, 1880.

ST. PAUL HARVESTER WORKS, St. Paul, Minn.

Gentlemen: We are very much pleased with your Harvester and Cord Binder bought of H. C. Shepard & Co., of Worthington, last season. We cut 225 acres of grain in 18 days, at a cost of 30 cents an acre for cord. Largest day's work, sixteen and one-half (16½) acres. The ground was very rough and uneven, as it was the first crop. The Binder run one and a fourth days without missing a bundle or breaking the cord, and gave complete satisfaction throughout the harvest to all concerned. It bound so the bundles would stand any amount of handling. It made better looking bundles and more of them than any other machine in the field, and we consider it the best Harvester in the market.

Respectfully Yours,

WHITNEY & GIBSON.

Not a Particle of Waste.

OTTAWA, MINN., Aug. 8, 1880.

ST. PAUL HARVESTER WORKS:

Dear Sirs: I have just arrived home from my father-in-law, C. A. Conliard, of Richfield. While there I noticed where your String Binder had been at work, and I must say that I never saw more perfect work than was done on his place. Not a particle of waste. I stacked a couple of loads of bundles, and not a single one gave out, and was told by them that they had not had a solitary bundle fall yet in the two days stacking. Something I never saw nor heard of before in any binding, either by hand or machinery.

GEO. DAVIS.

100 Acres in 7 Days.

MADEIRA, MINN., Aug. 3, 1880.

I have cut and bound with my St. Paul Harvester and Binder one hundred acres of wheat in seven days with three light horses. My wife did the driving.

I can recommend them for a light draft machine.

JOHN MADSON.

180 Acres in 11 1-2 Days.

VERNON CENTER, BLUE EARTH CO., MINN., Sept. 8, 1880.

ST. PAUL HARVESTER WORKS.

Sirs: My boys set up one of your binders and run it successfully without any assistance from experts of any kind, cutting and binding well 180 acres in 11½ days. Cost of twine between 35 and 36 cents per acre; am well pleased with the machine.

Yours, respectfully,

T. D. FRANCIS.

Well Pleased.

DEERFIELD, STEELE CO., MINN., Dec. 2, 1880.

ST. PAUL HARVESTER WORKS.

Dear Sirs: I bought one of your Cord Binders of T. W. Irving and cut 173 acres, much of it fallen down, but the Harvester picked it up clean and the Binder bound it well. Am well pleased with the machine and recommend it highly.

AUGUST HOFFMAN.

No Breaking Down.

CLINTON FALLS, STEELE CO., MINN., Dec. 7, 1880.

ST. PAUL HARVESTER WORKS, St. Paul, Minn.

Gentlemen: I bought of your agent at Owatonna, T. W. Irving, one of your Cord Binders, last August, attached to an Elward Harvester. The Binder works to my entire satisfaction, binding the grain in good shape. No breaking down; no delay; no hands broken in stacking; and I defy any harvester and binder to show a cleaner field. After the first day's cutting a boy 14 years old drove and attended to the machine.

Yours Truly,

W. H. SHERMAN.

160 Acres, Entire Satisfaction.

ALMA CITY, MINN., Dec. 10, 1880.

M. CRAVEN, WASECA, MINN., Agent St. Paul Harvester and Twine Binder:

Dear Sir: I need a St. Paul Cord Binder the past summer, cutting about 160 acres, much of it being for my neighbors, where it was too weedy or short to be bound by hand, and it gave entire satisfaction. It was drawn by three light horses, and they came out looking as well as they went into harvest; without a sore shoulder or sore neck. I am satisfied that it is the best binder made,—simple, durable, reliable; no side draft, and lighter than most hand-binding harvesters. As a harvester it has all the best points of the best double canvas elevators, with the improved arrangement for opening the throat, and other improvements, making it impossible to clog. I take pleasure in recommending it to the public.

H. A. COMSTOCK.

Not a Moment's Delay.

ST. PAUL H. WORKS:

OWATONNA, MINN., Dec., 1880.

Gents: I take pleasure in testifying to the merits of the St. Paul Harvester and Cord Binder I purchased of your agent, T. W. Irving, on trial. It did good work. It worked beyond my expectations. I cut 120 acres of heavy grain. It went through without a break or a moment's delay. I have seen other binders work, and think the St. Paul ahead of all other binders in simplicity and doing good work.

Yours Respectfully,

I. A. SHAW.

Not the Slightest Trouble.

M. CHAYEN.

WARRECA, MINN., Sept. 1, 1880.

Dear Sir: The St. Paul Harvester and Cord Binder, which I bought of you, has given *entire satisfaction*. I started the machine myself without the aid of an agent or "expert," although it was the first cord binder that I ever saw in the field. I cut 120 acres with it, some of it being badly lodged and tangled, the machine doing the work in the best possible manner, without giving the slightest trouble throughout, finishing up my harvest in good season, doing the cleanest work and the grain going to the stack in the best shape I have ever had my harvest done. The machine is very light draft, and works as perfectly as I could desire.

Very respectfully,

GEORGE WHITE.

Cut 185 Acres—No Trouble.

M. MULLEN, AGENT ST. PAUL HARVESTER WORKS.

SLEEPY EYE, MINN., Dec. 7, 1880.

Dear Sir: In regard to the St. Paul Harvester and Cord Binder bought of you last July, I wish to say it fully came up to my expectation. I cut 185 acres, most of which was heavy grain. I had no experts or machinists to bother with. The machine made me no trouble. It is the lightest 6-foot cut machine I ever saw. The duplex elevator has no equal. It never clogged a single time. The binder does not show a particle of wear. I consider it the best machine made.

A. S. LARRABEE.

Well Pleased.

LAFAYETTE, NICOLLET CO., MINN., Dec. 8, 1880.

TO THE ST. PAUL HARVESTER WORKS.

In regard to the Binder which I run this year, I have cut about 100 acres of grain with it and was well pleased. I can say it is the easiest machine on horses I have ever used yet. To all the farmers—If you want to save grain, and hands and your team, then buy the St. Paul Binder.

Yours Truly,

FRED KLOSSNER.

Worked Like a Charm.

ST. PAUL HARVESTER WORKS, ST. PAUL, MINN.

ST. PAUL, MINN., Sept. 1, 1880.

Gents: The St. Paul Harvester and Binder I bought of you worked like a charm. I cut three hundred acres with it, with little or no breakage. I consider it one of the best made.

Respectfully Yours,

W. H. BUSCH.

Best Binder Made.

ST. PAUL HARVESTER WORKS.

NORTHFIELD, MINN., Jan. 3, 1881.

Dear Sir: I am pleased to state that the St. Paul Twine Binder that I bought of your agents here last harvest gave me the best of satisfaction. I consider it the best Binder made, and would advise all farmers that have got to have a binder to get the St. Paul. The draft is light, and it is a Binder in every sense of the word.

JOHN FISHBACK.

Set it Up Alone—No Breaks.

KRANZBURG, CODINGTON CO., D. T., Jan. 6, 1881.

I bought a St. Paul Harvester and Cord Binder last season, and cut over 100 acres with it to my entire satisfaction. I set up, started and ran the machine entirely alone, without an expert. Not a thing broke, and had not a moment's delay.

C. KRANZ.

Buys Another.

ST. PAUL HARVESTER WORKS, ST. PAUL.

BARNESVILLE, MINN., Jan. 5, 1881.

Dear Sir: I bought one of your Harvesters and Cord Binders for last harvest, and cut about 125 acres grain without five minutes delay. The draft is very light, and I am so well pleased with it that I have already bought another for next season.

JOHN MARTIN.

Entire Satisfaction—No Breaks.

ST. PAUL HARVESTER WORKS, St. Paul, Minn.

MINNEAPOLIS, MINN., Jan. 7, 1881.

The St. Paul Harvester and Cord Binder I purchased of you last July gave me entire satisfaction, cutting 120 acres and doing its work in good shape, going through my entire harvest without any breakage. I cordially recommend it to any farmer wanting a good machine.

Yours Respectfully,

JAMES ADAMS.

No Trouble in Running and Operating.

ST. PAUL HARVESTER WORKS:

STILLWATER, MINN., Jan. 6, 1881.

Gentlemen: The St. Paul Harvester and Binder bought of your agents at Stillwater, last year, works to my perfect satisfaction. I had never had any experience with harvesters nor binders, but had no trouble whatever in running and operating the "St. Paul."

Yours Truly, H. K. HANSON.

As Near Perfection as can be.

ST. PAUL HARVESTER WORKS, St. Paul.

STILLWATER, MINN., Jan. 6, 1881.

Gentlemen: The St. Paul Harvester and Binder that I bought of your agents at Stillwater last summer, is as near perfection as a machine of this kind can be made. I run mine over land as rough as any in the county where grain can be raised, and it cut and bound to my perfect satisfaction.

Yours Respectfully,

MARTIN PALLI.

Cheapest and Best.

ST. PAUL HARVESTER WORKS, St. Paul, Minn.

BURLINGTON, MICH., Dec. 7, 1880.

Gentlemen: I purchased one of your St. Paul Harvesters and Cord Binders of your agent, Dewitt Tyler, Union City. I can cheerfully recommend it as the most grain saving and lightest draft machine made. was more than satisfied with its work. When I finished drawing my crop together there were no bundles unbound, no grain left on the ground—saving the trouble of raking the stubble, which would more than twice pay the expense of cord. I would recommend the St. Paul Harvester and Cord Binder to farmers thinking of buying a binder next season, as the cheapest and best machine.

I remain Respectfully Yours,

ABRAM YOUNG.

Post-office address, Union City.

G. D. Tyler, Union City, Mich., says all of his machines have worked splendidly, and given no trouble.

Just the Machine for All Kinds of Grain.

ST. PAUL HARVESTER WORKS, St. Paul, Minn.

FULTON P. O., KALAMAZOO CO., MICH., Dec. 8, 1880.

Sir: I bought of your agent, G. D. Tyler, the St. Paul Harvester and Cord Binder and used it in all kinds of grain—light, heavy, lodged and tangled—and found it to be just the machine for doing work up in good order, saving all the grain and leaving no scatterings to be raked after harvest. We have no fear of wire killing our stock nor any trouble of cutting down our stacks. We think it is far ahead of any wire binder made or used. Would earnestly advise the farmers to buy the St. Paul Harvester and Cord Binder for next harvest.

Yours Truly,

GEORGE BARNHART.

Everybody has Faith in It.

POPE & TURNER.

CICERO, TIPTON CO., IND., July 3, 1880.

Please send by bearer more twine. The "St. Paul" is the only binder in this neighborhood that anybody has any faith in. Several other kinds laid up or returned already. Have 30 acres more to cut. Hurry up the twine.

WILLIAMS & BUZAN.

No Agent or Expert Wanted.

ST. PAUL HARVESTER WORKS, St. Paul:

LAKE CITY, July 31, 1880.

Gents: Our Binders are doing well. The first one we sent out has cut 140 acres; has been driven by boy 14 years old. No agent or expert has been to look after it since started. The purchaser is more than pleased with it.

MURRAY & BARTRON.

St. Paul Cord Binder a Perfect Success.

INDIANAPOLIS, IND., Sept. 21, 1880.

MR. E. M. DEANE, PRESIDENT ST. PAUL HARVESTER WORKS.

Dear Sir: When we received your first consignment of Cord Binders for 1880, we had great fears that we had "taken in an elephant." The machine was so much simpler and snuger than anything we were accustomed to, that our first impressions were unfavorable. We thought it might do for "spring wheat," but for our Indiana winter wheat, there was not "spread" enough, &c., &c.

Well, we can say without reserve, the St. Paul Cord Binder was a perfect success.

We don't feel at all nervous as to 1881. Give us the same style of machine we had this year; don't "improve it."

Truly Yours, POPE & TURNER.

Cut 180 Acres, and Well Satisfied.

FARGO, DAKOTA, January 18, 1881.

ST. PAUL HARVESTER WORKS.

GENTLEMEN: I bought and used one of your Cord Binders the past season, and cut with it over 180 acres grain; am well satisfied with the machine.

N. WHITMAN.

Started it Himself: had not the Slightest Trouble.

FARGO, DAKOTA, January 18, 1881.

ST. PAUL HARVESTER WORKS.

GENTLEMEN: I bought one of your St. Paul Cord Binders last harvest and cut 150 acres grain. Took the machine from Peterson & Thomson's warehouse already set up and started it myself, and no agent nor expert ever visited me. I had no breakage at all, nor the slightest trouble from beginning to end.

Yours Truly, GEO. COOK.

No Breakage Whatever.

LITCHFIELD, January 22, 1881.

ST. PAUL HARVESTER WORKS.

GENTLEMEN: The St. Paul Harvester and Cord Binder I purchased of your agent, Nels Swanson, has cut 160 acres of wheat and oats, and has done its work satisfactorily and without any breakage whatever. The draft is as light as any machine made. My horses ran away one time and run through the grain about a quarter of a mile, and the machine bound all right; they ran in all about a mile without breaking anything on my machine.

JOHN H. EKLAND.

Got Through Before his Neighbors.

FARGO, DAKOTA, January 19, 1881.

I bought two St. Paul Harvesters and Cord Binders from Peterson & Thomson, Fargo. Cut 240 acres heavy wheat and oats, to my entire satisfaction. I never ran a binder before, had no trouble, got through before my neighbors, am well pleased.

ALFRED SEHLSTEDT.

Best Machine Made.

STILLWATER, MINN., January 8, 1881.

ST. PAUL HARVESTER WORKS.

GENTLEMEN: The St. Paul Harvester and Cord Binder that I bought of your agents at Stillwater last season, worked in every respect to my perfect satisfaction. I think it is the best Binder made.

FRED. DIETERT.

Best Machine Out.

STILLWATER, January 11, 1881.

ST. PAUL HARVESTER WORKS.

GENTLEMEN: I bought a St. Paul Harvester and Cord Binder of your agents at Stillwater last year, and can say that I think it is the best machine out for harvesting and binding.

Yours Respectfully,

WILLIAM REIFORT.

Draft Very Light.

ALMA CITY, WABEKA CO., MINN., Dec. 11, 1880.

MR. M. CRAVEN, WABEKA, MINN.

Dear Sir: The St. Paul Harvester and Cord Binder that I bought of you last harvest gave good satisfaction. I was agreeably surprised to find the draft so much lighter than I had expected; my three light farm horses handling it without any difficulty, even on my roughest land next the river. I have one field that has places a number of rods in length so steep that even my reeder will slow. I cut all of this without having it tip up once.

Respectfully Yours, M. H. LAMB.

Better than Hand Binding.

M. CRAVEN, Agent, Waseca, Minn.

WOODVILLE, MINN., Dec. 20, 1880.

Dear Sir: I cut 120 acres of grain the past harvest with the Saint Paul Harvester and Cord Binder bought of you, averaging 15 acres a day with ease, the machine doing the work in the most satisfactory manner. Light draft, doing cleaner work, and the bundles going to the stack in better shape than hand binding. I do not hesitate to pronounce both the Harvester and Binder the best I have ever seen, and would advise all who intend buying a machine to examine the St. Paul before purchasing.

R. REICHLER.

Cut 170 Acres without any Trouble.

TO ST. PAUL HARVESTER WORKS.

NORTHFIELD, MINN., Jan. 10, 1881.

I am pleased to inform you that the St. Paul Twine Binder that I bought of your agent in Northfield, gave me first-rate satisfaction. I cut about 170 acres without any trouble. I consider it the best Twine Binder made, and the Elevator is complete. I would advise farmers to try the St. Paul Binder. I am sure it can't be beat.

Yours Truly,

FRANK BLESENER.

Ready to Take the Field Against any Other Binder.

TO ST. PAUL HARVESTER WORKS, St. Paul, Minn.

CHAPIN, ILL., Jan. 15, 1881.

Gents: I had the pleasure on last season of looking after ten (10) machines shipped from your factory to J. H. McDonald; also twenty-three (23) machines shipped from the factory of —, and would say that I would rather take care of fifty (50) of your machines than five of the other make, as I could do it with less labor. I find your machine has less draft than any other I have ever seen in the field, and I have been in the field with most every binder that has been patented yet. I am ready to take the field against any other twine or wire binder for tight binding, clean work and light draft. We will not offer for sale this season (1881) no other machine but the St. Paul Binder, as we won't have to be bored to death trying to settle for them, and can meet our customers with a smiling countenance. One more year's sale of the ——— would drag us to our graves, and the people that buy them to bankruptcy.

I Remain,

ALBERT DUCKETT.

Draft as Light as could be Wished.

ST. PAUL HARVESTER WORKS, St. Paul, Minn.

BLUFFS, SCOTT CO., ILL., Jan. 18, 1881.

Gents: I bought one of your Harvesters and Self Binders of your agent, J. H. McDonald. I have cut this season one hundred and eighty acres of wheat; have used one and a half pounds twine per acre; find the draft as light as could be wished for; have cut over some of the worst ground in the county; can't be upset. It has not cost me a cent for repairs yet, and I believe my machine as good as when it cut its first acre. I would recommend it to all that are needing a harvester and binder.

Yours Respectfully,

JOHN LOBRANCE.

Binds Tight both in Heavy and Light Grain.

TO ST. PAUL HARVESTER WORKS.

CHAPIN, ILL., July 3, 1880.

Gents: I bought one of your Twine Binders from your agent, J. H. McDonald, and after harvesting about one hundred and forty acres of wheat, I can say that I find it a good machine in all kinds of grain, binding both in heavy and light grain with an even sheaf and a tight bond, and never missing a perfect tie. It is one of the best binders I ever saw in respect to the way in which it even the batts of its sheaves, requiring but little shifting in any kind of grain; and this is the testimony of nearly every one that has seen it work.

Respectfully,

W. D. MASTERSON.

Well Pleased.

ST. PAUL HARVESTER WORKS.

KESTER, SCOTT CO., ILL., Dec. 14, 1880.

Gents: I have used one of your Harvesters and Self Binders this season; have cut one hundred and ten acres of wheat; need one and a half pounds of twine per acre; am well pleased with my machine, and would recommend it in preference to any self binder out.

J. C. BUCHANAN.

The St. Paul Don't Wait for Experts.

ST. PAUL HARVESTER WORKS.

GOSHEN, IND., July 8.

Dear Sirs: I came here to-day, but was too late to be of any service for the only Binder we have here has been through the harvest, and has given good satisfaction, and has been settled for.

Yours truly,

W. H. WILLIAMS.

The Best Thing we have Started.

L. D. WILKER, St. Louis, Mo.

VANDALIA, ILL., June 11, 1886.

We started Hickman's Binder yesterday, and just allow us to say it is the best thing we have started as yet. If the one to be started to-morrow proves to be as good we will be highly pleased. Will write you more fully about Binder. Sincerely,

Yours Truly,

ECKARD & McCORD.

Bought on Their Merits.

ST. PAUL HARVESTER WORKS, St. Paul, Minn.

BELLEVUE, O., Sept., 1886.

Gentlemen: Those St. Paul Harvesters and Cord Binders we bought of W. H. Kern, upon their own merits, we found to be as recommended, and they filled the bill to our entire satisfaction. We have paid for them in cash. They are easy to handle, do first-class work and run light. We do not hesitate in recommending them as a first-class Harvester and Cord Binder. Respectfully,

E. LAUDENSLAGER,
CHARLES CLOSE,
A. B. KEGERREIS,
JACOB AIGLER.

No Extras nor Experts Wanted.

E. M. DEANE, Presl.

SHERMAN, BROOKINGS Co., D. T., Dec., 1886.

Dear Sir: The St. Paul Harvester and Cord Binder bought of your Agent, C. A. Kelsey, has given most excellent satisfaction. I have needed no extras or experts.

Truly Yours,

GEORGE L. DAY.

Beside Other Uses, it Inspires the Muses.

THE TWINE BINDER SONG.

BY AN AGENT.

Click, click, click, click, click, click,
Merrily sings the binder,
As it neatly drops the golden crop.
Out, raked and bound behind her.

As cool and snug, by the harvest jug,
I lay, released from trouble,
I caught the song, as it swept along.
So sweet o'er the well gleaned stubble.

No longer now, with sweating brow,
Shall man earn bread with sorrow,
Though hands be few, with a boy or two
You need not live nor borrow.

To the farmer's wife, I bring the life
For which she's long been looking.
When in the blaze of August days,
She reads instead of cooking.

But another strain, a sad refrain,
Sang out the soulless reaper,
I make the store of the rich man more,
But the poor man's troubles deeper.

I've an iron heel, and a heart of steel,
Tramps! there is the road! be walking!
A dime is a dime, in harvest time.
Pass on! no time for talking.

To the farmer's ear, 'tis a song of cheer,
To his wife 'tis a note of gladness,
But to those who must bind, for a grist to grind,
'Tis a dirge of woe and sadness.

RANDOLPH, Wis., Aug. 1886.

THE EUREKA

CENTER-DRAFT MOWER.

THE MONARCH OF THE HAY FIELD.

Especially Adapted for Large Grass Growers, Stock Raisers, &c.



IT CUTS SIX FEET

WITH AS LITTLE OR

Less Draft than Any Four-Foot Machine.

IT WILL CUT FIFTY PER CENT. MORE THAN ANY OTHER.

The Grass Trampled by One Horse is Cut by the Return of the Machine.

Neither the Horses nor Any Part of the Machine Go Upon the Cut Grass.



EVERYWHERE
SUCCESSFUL

THE REPUTATION OF THE
SAINT PAUL CORD BINDER
IS NO LOCAL AFFAIR

PURCHASERS OF THE
SAINT PAUL CORD BINDER
ARE ALWAYS COOL
DURING THE HEAT
OF HARVEST

VANDERBILT CO. ENG. CHICAGO, ILL.