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A BLOTTER AND SAMPLE INSIDE.

CO

J. C. SUFFERN, VOORHEES, ILLINOIS.

GRAND COUNTY, STATE OF

U.S. DEPARTMENT OF AGRICULTURE

DIVISION OF SEEDS

AUG 4 1897

POSTMASTER

BOTANUS

POSTOFFICE

SEED LABORATORY

AUGUSTA, MONTANA

postmasters

In accordance with amendments to the Postmasters Act, required to be

Special to Mills.

Hardy Seed Wheat

Latest and Best Varieties of

cross Niuger, Pliaster, Penninas, Velvet Chafe, etc., etc., etc.
such as Hybrid Med. Ontario Wonder, New Monarch, Golden

Superior Pedigree Field Seeds.

Transplant and grow of and deal in all kinds of

The Hardeman White Pearl Corn, first introduced in 1890.

Champion

An early maturing white, prolific, good milking corn. It is a choice food and dessert corn. When properly stored, it is a hardy variety and will keep until spring.

The Hardiman White Pearl Corn, first introduced in 1890.

Note: The Improved White Pearl Corn, first introduced in 1890, is an early maturing white, prolific, good milking corn. It is a choice food and dessert corn. When properly stored, it is a hardy variety and will keep until spring.

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WHEAT $1.00 PER BUSHEL!

CROP PROSPECTS AND PRICES. The last 20 years have seen the widest extremes. Both in production and prices. Wheat in some years yielding an average of about 25 bushels per acre and selling at $1.25 to $1.50 per bu., and some yielding an average of 10 bushels per acre and selling at 80c per bu. We find this condition of affairs existing at recurring intervals, every few years. About 25 years ago farmers had the past few years. Crops were so poor, that many farmers seriously considered the question of abandoning the raising of wheat. But the lean years were followed by a series of years in which good crops were raised. History repeats itself. And we may expect a great change in wheat crops and prices in the years to come.

Dr. F. Pillsbury, of Minneapolis, Minn., the most extensive miller in the world, recently said: "I do not think that the gloom-colored of evil. In this country, consumption of wheat is increasing about 8 million to 10 million bushels annually, against a decreasing supply. In the next 5 years, the great mills in Minneapolis, will grind more wheat at over $1.00 per bushel, than under that price." At interior points, millers are now paying 90c to $1.00 per bus., for good wheat. You have not always noticed that a fair, to a good, to an extra heavy crop, generally follows a failure.

CHANGE YOUR SEED.

It has become a fact well known to all good farmers, that our older varieties of cereals are continually running out. And that a change of seed is very important, in order to secure good crops. Those varieties known 100 years ago are now nearly entirely out of cultivation. Whoever may have noticed, when the Fultz, Lancaster, Red Mediterranea, and Clason Wheat were first introduced into the West, from the Eastern States, have, seen, that in many instances, their yields were almost double those of the older varieties then grown. After having produced several good crops, they too, have almost run out. And are fast going the same with all that are not of the hard, firm class.

In this age of new inventions, old machines, cereals, etc., are continually giving way to new and improved ones. In one short life, we can see the practical developments of human ingenuity. And become convinced, that we are not only subject to laws of gradual advancement, but that our forward strides in the Sciences, Agriculture, and Mechanics, have been great indeed. I feel confident that on two-thirds or more of the farms in the West, that a change of seed during the last 5 years, has greatly increased yields and quality of grain, and brought up, or restored, a "tried and true" new kinds of seed. In addition to the profit in selling seed to their neighbors at good prices.

It pays big to get your seed from a distant locality. Even if it is but the same variety you have been raising. We have many varieties of wheat in this country. But how few varieties yield us paying returns for our labor and expense in growing them. As every farmer knows, the best crop of any kind, has been much in firm chaff, good milling, early, hardy varieties of wheat. That would go through repeated freezing and thawing unburst, yield full crops of extra good quality, and sell at top prices. I have for the past 7 years, expended much time and money, with the determination of securing just such varieties of wheat. I am now very glad, indeed, to be able to inform wheat growers that I have SUCCEEDED, And that I have succeeded WELL. The old run out varieties are much more liable to winter killing, attacks of insects fungoid diseases, poor quality of grain, etc., than the superior high-bred new varieties. Will it not pay you to change your seed this fall?

Hon. Isaac Morton said that "the product of one quart of a variety of wheat brought from North Carolina, in 1845, has benefitted the farmers of Preble Co. O., alone, more than $100,000.00, by the gain of which they would have had, if they had continued using the old run-out varieties."

THE VARIETIES OF WHEAT AND SOIL.

The varieties of wheat are almost endless. In the varieties and characteristics of varieties, of wheat, we have the following: The bearded and smooth heads. The yellow, purple, blue, white, soft, stiff, long, and short strawed varieties. The red, golden, brown, and white chaff varieties. The red, amber, white, and their intermediate colors of grain. Properly speaking, wheat may be classed as follows: Bearded and smooth. The white, amber, and red wheats. The hard, and soft wheats. The long grain, and round grain wheats. The early and late wheats. And the deep rooting, and shallow rooting wheats. Each particular kind of soil selects from any wheat, a set of characteristics best suited to that soil, and establishes them in that wheat. Change a white wheat to black loam, or black, sandy soil, and it becomes darker colored each year, until it becomes a red wheat. Change red wheat to a whitish sandy soil, and it becomes whiter each year, until it becomes a white wheat. The same law applies to the amber wheats. An intermediate (or grey) soil suits the amber best. On black loam soils that suit the red best, and sandy soils suit the white best. And the same varies every 10 years.

This is the common experience of wheat growers, everywhere. In addition to changing color of grain, the soil also changes other characteristics. Such as hardness, or softness of the grain. Stiffness or softness of straw, color of the chaff, etc. It is, therefore, utterly impossible to establish all the desirable characteristics, in any one variety of wheat. Many varieties of wheat are almost (but not quite) identical. Yet there are some distinct varieties of wheat, as the amber, red, and black wheats. The red and dark colored amber wheats suit black loam, and brown soils best. And the white, and light colored amber wheats, suit yellow and white sandy soils best. The amber wheats are, or soon become adapted to all kinds of soils. Because their change of color is not so radical. The whole profit of wheat production, depends on raising a new superior variety that is suited to your soil. All latitudes south of Chicago, III., and all localities subject to early drouths, should raise early wheat. For the reason that their grain forms and matures before the scorching hot weather sets in, and otherwise they are ruined by rust. My various kinds of wheat have been grown this year, on the three above named distinct kinds of soil. I have made the adaptation of varieties of wheat to varieties of soil, a careful study. And have given it deep investigation. By my own experi-
Once, aided by the written experience of my customers, in all parts of the country, I think I am able to judge pretty correctly, what varieties of wheat suit particular varieties of soil, best. Of several varieties of wheat that may be tried on any particular soil, one will yield almost double what some other will. The true it is of hardiness, and other qualities.

**THOUSANDS** of wheat growers who have been receiving my price lists regularly, have been saying to themselves and to friends, that they were going to send me an order, sooner or later. They have said, "I can't afford it. But still they put it off. Make a break and send me your order this fall, and gain the price of the seed 0 times over, in the increased yield.

**TESTIMONIALS.** I earnestly request you to write these parties, enclosing stamped envelope to insure their reply. If good reference be given me for their safe and hasty return, I will send original testimonials of any here printed, in their officially dated and postmarked envelopes, to any who desire to see them.

Mr. Haywood Smith, New Bremen, Auglaize Co., Ohio, says: "The Ontario Wonder wheat which I bought of you the last fall was of a fine quality. Promises 35 bushels per acre. In the past my other wheat yielded about 20 bushels. I have engaged what I raise at $3.00 per bushel. It has stiff straw, and good sized head. My neighbors speak of it as a fine quality."

Mr. W. W. Head, Bethalitho, Madison Co. Ill., says: "The Ontario Wonder wheat which I bought of you stood the winter well. Making a thick and even stand. And at this date promises 25 to 30 bushels per acre. It is sur-passed by nothing I have seen. I give it to my neighbors. It promises 25 bushels per acre. Seems to be early, stiff strawed, and handy. Neighbors very much pleased with it. Will keep all I raise for my own seed."

Mr. Henry C. Merk, Stolpe, Gasconade Co. Mo., says: "The New Monarch wheat takes the edge off of the varieties that I have relied on here. It promises 35 bushels per acre. Will sell to neighbors at $1.00 per bushel."

Mr. W. W. Head, Bethalitho, Ill., again says: "The New Monarch wheat promises well. It stood the winter well, making a good stand, and does not work in it much, and is the best wheat for strong land that I know of."

Mr. T. W. Morgan, Gomer, Allen Co. Ohio, says: "The wheat growing from seed bought of you looks splendid. It is over 5 ft tall, good stiff straw, and will at least yield 40 bushels per acre. All that I have seen it pronounce it first class. Will sell it at $1.00 per bushel."

Mr. D. S. Troutman, West Fork, Raynolds Co. Mo., says: "I am well pleased with the wheat I bought of you. It looks as if it would make 25 bushels per acre. While my other wheat is nearly all cheat, and almost a failure."

Mr. Daniel Swihart, Auburn Junction, DeKalb Co. Ind., says: "The Hybrid Mediterranean wheat I bought of you, stands nicely, is filling splendidly, and has no insects in it. While another kind I have, is full of insects. Will sow all I raise."

Dr. J. T. Bowen, Hancock Co. Ill., says: "The Knights wheat, at present, looks well. Good stiff straw, so also Penquite's Velvet Chaff."

Mr. James E. Lutz, Yale, St. Clair Co., Mich., says: "I rec'd your seed in due season. But last fall was so dry that it only got two leaves, and was not in very good shape for all that, it stood the winter well, and the indications now are, that I will get a good yield. I think it will be a good variety for this country."

Mr. Henry Kneale, Montmorenci, Tippecanoe Co. Ind., says: "The wheat I got of you, I sowed, to reap 30 bushels per acre. We had a very hard winter on wheat. But I think I can pick patches of it, that will make over 30 bushels per acre. My neighbors think it is grand. I will sell to them at $1.50 per bushel."

Mr. H. Bigier, Siegel, Shelby Co. Ill., says: "The wheat I got of you stood the winter reasonably well. While most other varieties were killed. It has good healthy straw. And I think it will make 25 bushels per acre. I think it is the coming variety."

The Haldeman Milling Co., Bement, Ill., says: "This is to certify that we have been using Champion White Pearl Corn, grown from seed grown by J. C. Saffron, Voorhees, Ill. We pronounce it first class in every respect. I will add, that they pay 5c per bu., above market for it."

Mr. E. R. Zellar, DeKalb, DeKalb Co. Ill., says: "The Champion White Pearl Corn which I purchased of you, is all that I could ask for. The seed grew well, and healthy, and at this date, if picked, would make good seed. The ears are well filled, very even, large and nice."

Mr. W. H. Allan, Craig, Holt Co. Mo., says: "The Golden Beauty corn I bought of you was planted May 21st. Ripened in good order and yielded 64 bushels per acre. It is liked on account of its large smooth ears, and its being free from suckers. I sold nearly all of it that I raised, to my neighbors, for seed."

Mr. S. M. Lott, DeKalb Co. Kansas, says: "The Pride of the North corn that Mr. N. H. Hopkins, and myself got of you, we are delighted with. Planted late, now in roasting ear."

A large number of testimonials could be given, but for want of space.

**THE GENERAL SOIL WHEATS.** Are suited or quickly become adapted to all kinds of soil.

**HYBRID MEDITERRANEAN WHEAT.** This very valuable new wheat stood the past winter almost perfectly, beside other varieties which were entirely ruined. The "Farmers Review" commented on all parts, that it will prove to be so. At the Ky Agricultural Experiment station it proved extremely hardy, and was the largest yielder out of many varieties grown, and ripened 5 days before the old Fultz. It is called by some, a "club wheat," because it has square thick heads, containing 4 rows of grain, instead of 2 rows, as in most other varieties. On this account it is an extra large yielder. It is a red firm chaff, bearded wheat. **Beards very soft.** Bright amber colored outside, and a dark red inside. **Extra stiff.** It matures at 8 to 12 higher than old Fultz. It has very stiff, blue, good-standing, medium tall straw. This wheat can be sown much later than most other sorts. It is, or soon becomes adapted to a great variety of soils. Sow 1½ bushels per acre. **I recommend it very highly, and can supply it in large quantities.** Write for special prices on 100 bus. to ear lots. See testimonials.
NEW MONARCH WHEAT. This grand new variety was imported from Canada, in 1885. It is "Untried Novelty." Having gone through the crucible of wide-spread and thorough test, in all parts of country. It is now generally acknowledged to be the hardiest and best wheats for general soils, that can be found. It certainly is one of the hardest wheats in existence. **Almost as Hardy as Rye.** My crop of it this year, is very fine. The Farmers Review correspondents in all the winter wheat states, report this as an extremely hardy wheat. James Riley, an Indiana wheat specialist, says: "The New Monarch is the best new spring wheat I ever introduced in Ind." Mr. Lazenby, of the Ohio Experimental farm, says: "We have not threshed a harder wheat in our experiments thus far. It is a distinct variety, and we endorse it as an extra good one." Mr. Latta, of the Indiana experimental farm, says: "It is the best variety that I ever saw." It has very stiff, medium tall, yellow straw, which stands well on rich bottom lands. White, beardless, firm chaff. Bright amber colored, fat, plump, very hard grains, which grow 4 in a mesh, and mature about same time as the old Fultz. Weighed 68 lbs. per bushel, and is an extra good milling wheat. It gives satisfaction on almost all kinds of soils. I do not prefer to praise this wheat so highly as some seedsmen are doing, but I do assure wheat growers, that it is a sure crop, extra good wheat. Sow 1½ bus. per acre. See testimonials. Supply not very large.

THE GOLDEN CROSS WHEAT. This fine new wheat just introduced is a hybrid of the once famous Red Mediterranean, and the once much prized Clawson. Millers formerly mixed Red Mediterranean and Clawson wheat, in order to make a fine grade of flour. Golden Cross does away with the necessity of mixing. It is what the white chaff, tall and be sown green—good in every point. It has a large red, very hard grain, is an extremely hardy, very stiff strawed, great stooling, light bearded, red firm chaffed, broad headed, early variety. From many trials in all parts of the country, the past two years, it has averaged 10 bushels per acre more than the old Fultz wheat. My stock of Golden Cross was grown from seed which I obtained from its originator, in Indiana. It is best suited to brown, grey, and yellowish soils. It can be sown as late as Oct. 1st, and make splendid crops. Sow 1½ bu. per acre. My supply of this wheat is limited.

FULCATER WHEAT. A new white chaff bearded variety, with tall stiff straw, which stands well. It is very hardy. The grain is long, red, and hard. Splendid milling wheat. It has yielded 4½ bus. per acre, in Maryland, where it is very popular. I recommend this variety for brown, grey, and yellow soils. Sow 1½ bus. per acre. It is fully as early as the Fultz, but has more straw.

PENQUITE'S VELVET CHAFF WHEAT. This valuable new wheat was originated in Clinton Co. Ohio, by Mr. Abram Penquite. It has proved to be a very distinct, sure crop wheat. And is, or soon becomes adapted to a great variety of soils. It has a golden velvety firm chaff. Bright amber colored, hard, plump grains. Weighing 68 lbs. per bushel. It is a shallow rooting, extremely hardy wheat. It is not an extraordinary heavy grained wheat. It has brought out, for one thing, it has a purple, medium tall, very stiff, good standing straw. And is the earliest wheat I know of, that will be sown green, 7 days before the Fultz wheat. On the Ind. Agric. College farm in 1888, it proved the hardest of 42 varieties. But the head does not stand wet weather very well, in the shock. Sow 1½ bu. per acre. I have good supply.

PALESTINE MAMMOTH WHEAT. This remarkable variety is said to be the largest grained wheat in the world. And grows heads 6 to 7 inches long. It has done remarkably well in some instances. It is an extra heavy yielder. In 1887 it yielded 5½ bus. per acre. It is one of the hardiest wheats on black and brown soils, that I have ever raised. It stood the past winter well, and has made a heavy crop for me. I recommend it as a sure crop good milling wheat. It has very stiff, medium long, white straw. Heads are unusually long, and compact. A few days ago, I measured one, and it is 3½ ft. long, 1½ ft. thick. It is very hard, and has plenty of ears. The chaff is very stiff, white, firm chaff. Dark red, flinty, large grains, which grow 4 in a mesh, and weigh 64 to 65 lbs. per. bushel. This wheat does remarkably well on black and brown soils. I recommend it very highly. Sow 1½ bu. per acre. I have a fair supply of this variety.

ONTARIO WONDER WHEAT. This grand new black soil wheat was originated in the Province of Ontario, Canada, in 1885. It is claimed to be the greatest strooler in existence (requiring only 1½ bu. per acre). It is also claimed to be very free from the ravages of the Hessian fly. One man writes me: "On my fly it made a fine grade of flour." Ontario Wonder has almost ruined his other wheat. (See testimonials.) On this account, it can not be done early. It is an extra heavy yielder. In 1887 it yielded 5½ bus. per acre. It is one of the hardiest wheats on black and brown soils, that I have ever raised. It stood the past winter well, and has made a heavy crop for me. I recommend it as a sure crop good milling wheat. It has very stiff, medium long, white straw. Heads are unusually long, and compact. A few days ago, I measured one, and it is 3½ ft. long, 1½ ft. thick. It is very hard, and has plenty of ears. The chaff is very stiff, white, firm chaff. Dark red, flinty, large grains, which grow 4 in a mesh, and weigh 64 to 65 lbs. per. bushel. This wheat does remarkably well on black and brown soils. I recommend it very highly. Sow 1½ bu. per acre. I have a fair supply of this variety.

NIGGER WHEAT. This fine new wheat was originated in northern Ohio. About 7 years ago a gentleman named Sampson. It is one of the best bearded wheats for black soils I have ever seen. Among other things, this year, an average of about 20 bus. per acre. It has white chaff. Very large, long, hard, dark red, colored fat grains. Weighing 68 lbs. per bushel. It is a No. 1 milling wheat. It has stiff, purple, medium tall straw, of very uniform height. Being almost as level over the top, when headed out, as a floor. It is a pretty sight, to see a ripe field of this wheat. It is also a shallow rooting, very hardy wheat. Sow 1½ bu. per acre. I have fair supply of this wheat.

ST. JOHN'S RYE. This variety of Rye, as a sure crop, in all parts of our country, where wheat cannot be profitable grown. It is one of the few really hardy wheats for all soil varieties. This fine new variety produces 10 to 15 bus. more grain per acre, than wheat. Anc 6 to 8 tons of fine 7 ft. straw. Heads 8 to 10 inches long. It was imported from Western Prussia in 1885. It furnishes more and better flour per bushel than any other variety. Grows as a summer or winter rye. It is particularly valuable for pasturing, as it always grows after being grazed off, like orchard grass. It stooks heavily and 30 pounds of seed is sufficient to sow on an acre. I highly recommend it.
THOUSAND FOLD RYE. This popular variety is unequalled in hardiness and yield, by any other variety. It is a great stouter. 30 lbs of seed being sufficient for one acre. Heads 3 to 8 inches in length. The straw is very stiff, long jointed, bright clean, grows 6 to 7 ft high, and has yielded 7½ tons per acre. It is said one grain of this Rye will produce 1000 grains. This, Rye is a fine thing. Try some of it. Supply limited.

BLACK RUSSIAN, WINTER OATS. The Rye seedling, black rye is noted for its great productiveness both in grain and straw, the excellent quality of bread made from its flour, and its ability to yield heavy crops on poor soils, with but little, or no manure. Good crops of it have been produced when sown so late as not to sprout until spring. The straw grows 6 to 7 ft high and is very stiff. It has extremely long, large heads. I have just measured one that was 8½ inches long. The grain is very large, heavy, and of a very light color, and it weighs 35 lbs per bu, more in the market, on this account. 40 bushels per acre of it is no unusual yield.

SEED CORN, OATS, ETC.

For the accommodation of my customers, who may wish to buy some choice seed corn, oats, potatoes, etc., this fall, for next year’s planting, I have quoted prices below. These prices remain good until August 1st, 1890. For prices on larger quantities than 2 bushels, please write me. Full descriptions will be found in my last spring’s catalogue. Which will be mailed you upon application. Potatoes, oats, etc., will be ready to ship, on Sept. 20th.

CORN.

Suffern’s MONARCH (For Summer Corn). You can raise your own summer corn, sure crop, No. 1 milling, time tried variety of corn, I recommend the Suffern’s Monarch.

J. S. Leaming’s PROLIFIC CORN. If you want a 100 day medium large eared, pure, light yellow colored, long, soft grained, (for feeding,) small cobbed, 115 day, very heavy yielding corn, I recommend J. S. Leaming’s Corn.

BIOUT’S PROLIFIC CORN. If you want a 102 day, 3 eared, pure white, ensilage corn, this produces a large amount of nice fodder; and a fine yield of good grain, I recommend Blout’s Prolific.

SELF HUSKING CORN. If you want a 70 day, 8 rowed yellow flint corn, that produces the nicest, best flavored roasting ears that you have seen of it, I recommend Self Husking.

SUFFERN’S SUFFERN’S MONARCH. If you want the whitest, sweetest, most tender, best popping, heavy yielding, nicest pure bred, pop corn that you ever raised, I recommend Suffern’s Monarch Rice.

SEEDS FREE. If you will kindly read all the contents of this price list, carefully, and show it to not less than 3 neighbors, and to your miller, and promise that you will keep it, and will make your word for it, and mail you 15c worth of seeds, of your choice, free.

I acknowledge all orders, soon as rec’d. And notify my customers when I ship their seed.

Freight rates are as low, and in many cases lower, to points in Ohio, Tenn., and distance states, than in Illinois. See table of rates on another page.

Ask your postmaster to show you my wheat sample.

Having had a very large call for a good winter oat, I have procured the best to be found. It stooles out equal to wheat, and only requires 1 to 1½ bus. per acre. Sow at same time in fall, as you sow wheat. And it ripens same time as wheat. Before the hot weather sets in. And in consequence produces 10 to 20 bushels more per acre, than spring oasts. One man writes me that he has had hardy, heavy yielder, rust proof, and plump black grains. Which weigh 42 lbs per level bushel. I do not recommend it for any point north of St. Louis, Mo., or Cincinnati, Ohio.

They can be raised as a spring oasts, and when so grown, are very free from the ravages of the grain aphids—louse.

Black Giant Sunflower. If you want a pure black, mammoth headed, large yielding, small grained, poultry Sunflower, I recommend Black Giant.

PROLIFIC TREE BEAN. If you want the heaviest, quickest cooking, richest flavored bean, that can be planted late as July 1st, and make good crop, I recommend the Prolific tree bean.


THE OATS CROP FAILURE. In almost every county south of Central Ind., Ill., and Mo., the grain plant louse has entirely ruined many fields of oats. I have a very fine crop of 6 five new varieties of oats. I shall be pleased to mail you small average samples, and quote you prices on large quantities.

Pringle’s Progress Oats. This fine new, distinct variety was originated by Mr. Pringle, in Vermont, by crossing the Excelsior with the Chinese hulless oats. It is claimed to be a very early, a very fine grade of good qualities, which cannot fail to please. It has a short, stubby, stiff straw, and very heavy, yellowish white colored grain, and is a very heavy yielder. I have the genuine seed.

White Bonanza Oats. This variety that was awarded the American Agriculturists’ Society’s $500 prize, for a yield in Orleans Co. N. Y., of over 133 bushels per acre, in 1889. It is an extra nice, heavy, very pure white oats. I highly recommend it.

New Japanese Buckwheat. This striking variety, in the way of buckwheat, came into Japan. It has now been extensively distributed, and has given universal satisfaction. The grain is almost twice as large, and it ripens 10 days earlier, and produces fully twice as much as old Silver Hull. I have very nice pure seed, this year.
Directions for Ordering.

ORDER EARLY. And then you will be sure to have the seed just when you want it.
Send your order TO-DAY. Before you lose my address. Unless my trade is very much larger than I expect, I will have plenty of seed of the varieties herein advertised until Oct. 15th.

THE NEW LAW. Under the "Inter-State Commerce Law," Railroad freight rates have been reduced on short hauls—50 to 400 miles—to much less than what they have been heretofore. I advise my customers to have their seed sent by freight. As it is much cheaper, than by express, and can generally reach most points in Ohio and Kansas, in 5 to 8 days, and in Ind., and Mo., in 3 to 6 days. By freight freight rates, I can not send seed to a station which has no freight agent, as the freight charges must be prepaid to such stations. In such cases I advise you to order it to send it to nearest station to you, which has an agent. I do not advise prepaying charges on shipments. As it sometimes takes so long to get the rate, before seed can be shipped. Please give me the name of your Railroad. Also how far from the nearest of the cities named in the "freight rates," I guarantee safe arrival of the seed at your station.

MY TERMS are cash with the Order. Send money by registered letter, money order or by Chicago or N. Y. draft. At my risk. To save cost and money order office, Bement, Ill. Voorhis is not a money order office. No seed sent C.O.D. Personal checks on country banks not wanted as it costs me 20c each to collect them.

MY REFERENCES. Believing it due to my customers and patrons that they should have some evidence of my standing in the community and my ability to do as I say, I would respectfully refer you to the persons named below, in making your inquiries always inclose stamped envelope for reply: Postmaster, and Pacific Express agent, Voorhis, Ill.; and Wabash freight agent, Bement, Ill. I earnestly request you to write them, (enclosing stamp) for full information as to the way I do business.

SEAMLESS BAGS. Send 20c extra for a new extra heavy seamless bag, in which to ship each 2 bushels or less, of seed that you order.

SHIPPING. I am located on the Wabash Ry., 20 miles east of the Ill. Central crossing, and 25 miles south of the L. & N. Ry. crossing. Midway between Chicago, and St. Louis. The Wabash R'y reaches Toledo, Detroit, Indianapolis, Chicago, St. Louis, Kansas City and Omaha. Be sure and state what route you wish seeds sent by. When no instructions are given, I shall use my best judgment in the matter.

TRACING. I now start one of Foster's new commercial tracers with each shipment. This tracer is a series of transfer blanks, which begins with the bill of lading, in the consignor's office, and ends with the signature of the consignee, in his freight office, when it is returned to consignor. I also send duplicate tracer 4 days after shipment, if necessary and wire tracer 8 to 12 days after shipment. Delays are thereby quickly discovered, and the seeds pushed through with all possible dispatch.

THIS PRICE LIST. Do you wish to receive it regularly, from time to time, as it comes forth? If so, you must write me to that effect. As I am continually revising my list of addresses. And do not wish to mail it to any one to whom it is of no use. Please show it to your neighbors, and then put it away with your valuable papers. So you can get it quickly, when you wish to order. Tell all your friends about my seed. And get them to order with you. If the price list should become misplaced, or lost, write at once, for another copy, which will be sent in haste. Please show it to your miller.

SAMPLES. I have always thought that the most efficient and business-like way of offering seeds for sale, is by samples, which represent larger shipments. Your P. M. has an average sample of my wheat. Ask him to show it to you. If he has no sample, or you desire to see samples of other kinds, ask your P. M. to write me for them. When they arrive, take a look at them, and leave them with your P. M. to show to others. Tell your neighbors to ask postmaster to see samples. And give them my address.

FARMERS' NAMES. If you will send me the names and addresses of 3 reliable farmers who raise wheat, and whom you actually have known to send off for seeds, in return for your kindness, I shall be pleased to mail you 15c worth of any seeds which you may select. Send only 3 addresses.

When letters are mailed in Ohio, Ind., Mo, and Kansas, to-day, fast mail generally delivers them to me to-morrow.
FREIGHT RATES. For the benefit of my customers I save them time in writing about how much freight charges will be, on a particular quantity of seed. I hereby quote you rates to the principal and most practical transfer points, you can easily get, from your freight agent to the rate from your town to the nearest of the following named cities. Then add this to my rate, and you will have the correct rate. At distant points, the charges will be at least 50c., on amounts of 100 lbs. or less. To obtain rates named below, your shipment must, in most cases, exceed 300 lbs.

**RATES** on grain in bags. Per 100 lbs. At this date. From Vorrhills, Ill., to —

- **Atchison,** Kan... 25c
- **Bloomington,** Ill... 25c
- **Chicago,** Ill... 25c
- **Columbus,** Ohio... 15c
- **Cincinnati,** Ohio... 15c
- **Detroit,** Mich... 15c
- **E. St. Louis,** Ill... 20c
- **Evansville,** Ind... 15c
- **Ft. Wayne,** Ind... 15c
- **Jackson,** Mich... 15c
- **Kansas City,** Mo... 25c
- **Lawrence,** Kan... 30c
- **Louisville,** Ky... 15c
- **Memphis,** Tenn... 15c
- **Nashville,** Tenn... 25c
- **Toledo,** Ohio... 35c
- **Vicksburg,** Miss... 23c

**Wheat, Oats, Rye or Barley,** will not mix if varieties are sown side by side, for the reason that they fertilize themselves before their panicles open. This in answer to many inquiries.

**YOUR NEXT CHOICE.** During the course of a large trade, it sometimes happens that the demand for some particular variety, or varieties, is unexpectedly large, and soon exhausts my stock of it. While I will continue to have good supply of other varieties until close of season. If it happens that I am sold out of part or all of what you order, it will be a good time saver to us both, and will prevent delay and disappointment, if you will state in your order, (or make your next choice,) if I may send a variety which I may consider as good, or about as good, or better, for your soil, (state what kind of soil you have,) than what you order. And if the variety which I may send you, is lower priced than what you order, I will refund difference. If it is higher priced, will put it to you at same price per bu. as the one you ordered. Or if you do not wish any but the kind you order, please state if I may order some good reliable Seed Co., to fill your order, with the same variety, at no extra cost to you. Or if you wish your money returned, I will do so. **Be sure to instruct me in regard to the above.**

**Express or Freight Charges always to be paid by purchaser.**

**Order Sheets** will be mailed upon application.

**1 Guarantee Safe arrival of the seed at your station.** Do not forget to remit for sacks.

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**SCALE OF PRICES**

**Seed Cleared, Ready to Sow.**

**NAMES OF VARIETIES.**

<table>
<thead>
<tr>
<th>Weight One-half per bu.</th>
<th>One Bushel</th>
<th>In lots of 2 to 4 Bu. Per Bushel</th>
<th>In lots of 5 to 9 Bu. Per Bushel</th>
<th>In lots of 10 to 15 Bu. Per Bushel</th>
<th>In lots of 16 to 20 Bu. Per Bushel</th>
<th>In lots of 22 to 30 Bu. Per Bushel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fulcaster Wheat.</td>
<td>60 lbs.</td>
<td>$1.90</td>
<td>$1.75</td>
<td>$1.70</td>
<td>$1.65</td>
<td>$1.60</td>
</tr>
<tr>
<td>Golden Cross Wheat.</td>
<td>60 lbs.</td>
<td>$1.55</td>
<td>$1.55</td>
<td>$1.55</td>
<td>$1.55</td>
<td>$1.55</td>
</tr>
<tr>
<td>Hybrid Mediterranean Wheat</td>
<td>60 lbs.</td>
<td>$1.20</td>
<td>$1.20</td>
<td>$1.20</td>
<td>$1.20</td>
<td>$1.20</td>
</tr>
<tr>
<td>Nigger Wheat.</td>
<td>60 lbs.</td>
<td>$1.35</td>
<td>$1.35</td>
<td>$1.35</td>
<td>$1.35</td>
<td>$1.35</td>
</tr>
<tr>
<td>Ontario Wonder Wheat.</td>
<td>60 lbs.</td>
<td>$1.20</td>
<td>$1.20</td>
<td>$1.20</td>
<td>$1.20</td>
<td>$1.20</td>
</tr>
<tr>
<td>Palestine Mammoth Wheat</td>
<td>60 lbs.</td>
<td>$1.20</td>
<td>$1.20</td>
<td>$1.20</td>
<td>$1.20</td>
<td>$1.20</td>
</tr>
<tr>
<td>Penquite's Velvet Chaff Wt.</td>
<td>60 lbs.</td>
<td>$1.20</td>
<td>$1.20</td>
<td>$1.20</td>
<td>$1.20</td>
<td>$1.20</td>
</tr>
<tr>
<td>Red Fultz Wheat.</td>
<td>60 lbs.</td>
<td>$1.20</td>
<td>$1.20</td>
<td>$1.20</td>
<td>$1.20</td>
<td>$1.20</td>
</tr>
<tr>
<td>St. John's Rye.</td>
<td>56 lbs.</td>
<td>$1.35</td>
<td>$1.35</td>
<td>$1.35</td>
<td>$1.35</td>
<td>$1.35</td>
</tr>
<tr>
<td>Thoroughbred Rye.</td>
<td>56 lbs.</td>
<td>$1.25</td>
<td>$1.25</td>
<td>$1.25</td>
<td>$1.25</td>
<td>$1.25</td>
</tr>
<tr>
<td>Penn. White Rye.</td>
<td>56 lbs.</td>
<td>$1.25</td>
<td>$1.25</td>
<td>$1.25</td>
<td>$1.25</td>
<td>$1.25</td>
</tr>
<tr>
<td>Black Russian Oats.</td>
<td>56 lbs.</td>
<td>$1.10</td>
<td>$1.10</td>
<td>$1.10</td>
<td>$1.10</td>
<td>$1.10</td>
</tr>
</tbody>
</table>

**New Bags, each, 20c**

**Do Not Fail to Remit for Them.**

| Terms Strictly Cash. | 1 lb Post Paid. | Large Packet Post Paid. | 1 Peck. 1/2 Bu. 1 Bu. 2 Bu. 5 Bu. |
|----------------------|-----------------|------------------------|-------------------------------|---------------------------------|---------------------------------|---------------------------------|
| Silver Hull Buckwheat | 52              | .25                    | .43                         | .80                           | 1.50                           | 2.90                           | 6.30                           |
| Early Maidson Corn.   | 56 or 70        | .25                    | .45                         | .85                           | 1.50                           | 2.90                           | 6.50                           |
| King of Early Corn.   | 56 or 70        | .25                    | .45                         | .85                           | 1.50                           | 2.90                           | 6.50                           |
| Hickory King Corn.    | 56 or 70        | .25                    | .45                         | .85                           | 1.50                           | 2.90                           | 6.50                           |
| Longfellow Flint Corn. | 56 or 70   | .25                    | .45                         | .85                           | 1.50                           | 2.90                           | 6.50                           |
| Compton's Early Flint Corn. | 56 or 70  | .25                    | .45                         | .85                           | 1.50                           | 2.90                           | 6.50                           |
| Top Over Flint Corn.  | 56 or 70        | .25                    | .45                         | .85                           | 1.50                           | 2.90                           | 6.50                           |
| Queen's Golden Pop Corn. | 36          | .30                    | .65                         | 1.30                          | 2.40                          | 4.00                          | 8.00                           |
| Mapledale Pop Corn.   | 40              | .35                    | 1.65                        | 3.00                          | 5.00                          | 9.50                          | 19.00                          |
| Sweet Lace Pop Corn.  | 40              | .30                    | .65                         | 1.30                          | 2.40                          | 4.00                          | 8.00                           |
| Tom Thumb Pop Corn.   | 40              | .35                    | 1.65                        | 3.00                          | 5.00                          | 9.50                          | 19.00                          |
| Kaffir Corn.          | 50              | .35                    | 1.65                        | 3.00                          | 5.00                          | 9.50                          | 19.00                          |
| Egyptian Sweet Corn.  | 50              | .35                    | 1.65                        | 3.00                          | 5.00                          | 9.50                          | 19.00                          |
| Cory Sweet Corn.      | 50              | .35                    | 1.65                        | 3.00                          | 5.00                          | 9.50                          | 19.00                          |
| Early Amber Cane.     | 50              | .35                    | 1.65                        | 3.00                          | 5.00                          | 9.50                          | 19.00                          |
| Mammoth Russian Sugar | 50              | .35                    | 1.65                        | 3.00                          | 5.00                          | 9.50                          | 19.00                          |
| Jerusalem Artichoke Tubers | 50  | .25                    | .50                         | 1.00                          | 1.90                          | 2.00                           | 2.00                           |
| Alexander's Prolific Potato. | 60 | .25                     | .50                        | 1.00                          | 1.90                          | 2.00                           | 2.00                           |
| Charles Downing Potato. | 60      | .25                    | .50                         | 1.00                          | 1.90                          | 2.00                           | 2.00                           |
| Empire State Potato.  | 60              | .25                    | .50                         | 1.00                          | 1.90                          | 2.00                           | 2.00                           |
| Pearl of Savoy Potato. | 60            | .25                    | .50                         | 1.00                          | 1.90                          | 2.00                           | 2.00                           |
| O. K. Mammoth Prolific P'to Early Sunrise Potato. | 60 | .25                     | .50                        | 1.00                          | 1.90                          | 2.00                           | 2.00                           |
Shall I Introduce Myself?

To my old customers that is unnecessary. They have tried my seeds. And well know their value. To you, I would say — your Postmaster says you are a good wheat raiser. And with your permittance on my list of dealers, you will have the same results with new wheat. New varieties. Why wheat winter-kills. Changing your seed, etc. I am not going to bore you with any long-winded argument. But condense what I have to say, in the fewest words possible. And so ask your careful perusal of the following pages.

Some seedsmen yearly make a practice of introducing a host of so-called wonderful novelties. It is very amusing to note the laughable antics of certain seedsmen in endeavoring to create impressions that they have valuable seed novelties to offer. When as a matter of fact, they are recommended as new varieties, under new names, or so-called varieties produced in a year or two, by crossing, or in some other wonderful manner. That a seedsman puts forward such unblushing lies about his novelties, is enough to condemn all his seeds.

I grow now wheat that yields 100 bus. per acre. No corn that has an ear at every joint, and a quart of shelled corn in the tassel. No potatoes that cover the ground, when dug. No peas that melt in the mouth, like butter. No cabbage that require ladders to reach the top. No everbearing garlic. No larger melons, which are practical and real improvements upon the old varieties, and which yield a much larger quantity, and a much better quality. Giving a large gain per acre, in dollars and cents.

Don't buy from these swell-head commercial sharks. Who so loudly proclaim that they have the best varieties on earth. And whose only object is to prey upon the purses of their unsuspecting patrons. But notwithstanding all this every year is adding some valuable new varieties to the standard list. I am at work, breeding up a score of new varieties of field seeds. By a careful systematic selection. Aided by nature, this selection, extending through a series of years, keeping in view the ever-increasing ideal of excellence, is the only true way of the improvement of our seeds and plants.

I shall not introduce a new variety, until it is worthy of introduction — in fact, until it is an Actual and Practical Improvement upon the standard varieties.

I have tried to give as near a perfect and impartial description of my seeds as it is possible to do. I never had nicer seed wheat than I have this year. It is very clear of cheat, rye, and foul seeds.

To all would-be customers, I ask a trial order. I try hard to make your investments in my seeds pay you the largest possible returns. It has ever been my constant aim to supply brother farmers with new "tried and true" superior varieties of seeds, that will give satisfaction to the buyer. An abundant patronage has rewarded my years of hard labor.

If you desire further information than I have given herein, do not hesitate to write me, for fear of troubling me. It will not trouble me. It is my business, and a pleasure, to answer all letters sent me. In conclusion, I beg my readers to call my attention to any points in which I may have failed to satisfy them. And can assure them that any suggestions made by them, any views presented by them, any questions asked by them, will be gratefully considered. Trusting to be favored with your correspondence, and early orders, I am,

Yours anxiously and respectfully,

J. C. Suffern.

Voorhies, Ill., Aug. 1, 1890.

Established 1882.

My SPRING CATALOGUE * of all Kinds of

1891 Superior Pedigree Field, Garden and Flower Seeds

will be sent free, to all applicants. Write for it. Ready about Jan., 15th.

I desire all my readers to write me their experience — Their opinions on novelties. How they manage. What new ideas they have. What fine varieties of wheat, oats, corn or potatoes have you this year? Which kinds have done best? Where did you get your start of them?

Improved Right Speedy Corn Shellers, $5 and $6.00 each. Write.

If you do not find what you want in our Catalogue, please write us.

We can furnish many other articles.

When letters are mailed in Ohio, Ind., Mo., and Kansas, to-day, fast mail generally delivers them to me on to-morrow. Get your neighbors to order with you.

MY PRICES. In comparing dealers prices, it occurs to me, that they are the greatest jumbled up, and discordant piece of business, that there is in the whole arena of the trade. Many self-sold seed growers, seem to have almost entirely lost sight (if they ever had sight) of the quality of seeds, and are terribly bent on cutting prices. The very low prices quoted on these trashy seeds, for some where they do not care to compete in price with a certain class of seed dealers. My prices are lower than some dealers, and higher than some others. But I have made my prices as low as I could sell No. 1 seed at, and make a fair profit. And low enough so wheat growers everywhere, can afford to order at least 10 bu. or more of seed. Especially when they consider a profit of $7. to $12 per acre in the increased yield and quality to be obtained by a judicious change of seed, in addition to selling seed to neighbors, at good prices, figure that for yourselves. No man that feels is not wise, but my prices, is on a basis of the market price of No. 2 red winter wheat in Chicago, and St. Louis, on August 1st. Whether the markets decline, or advance, after this date, I will in either case, send your money's worth.

LAST FALL, my trade more than doubled over the fall of 1888. My largest order came from Neosho Co. Kan., for $117.50. Next largest from Posey Co. Ind., for $78.47. Next largest from Hickman Co. Ky., for $74.35. Next largest from Tippecanoe Co. Ind., for $65.88. And so on. Form a club in your neighborhood, and send me a large order.

I can also furnish Delhi Mediterranean, Early May, Red Mediterranean, Democrat, Gipsy, Reliable, German Amber, Tasmanian, Martin's Amber, Deitz Longberry, Red Russian, Valley Wheat, etc etc., at reasonable prices. Please correspond.