

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices



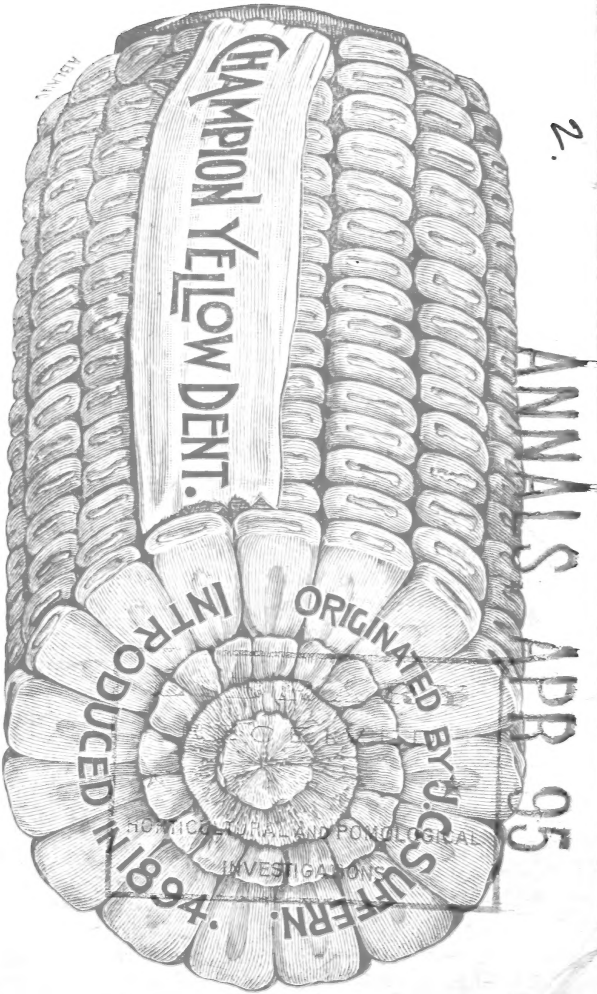
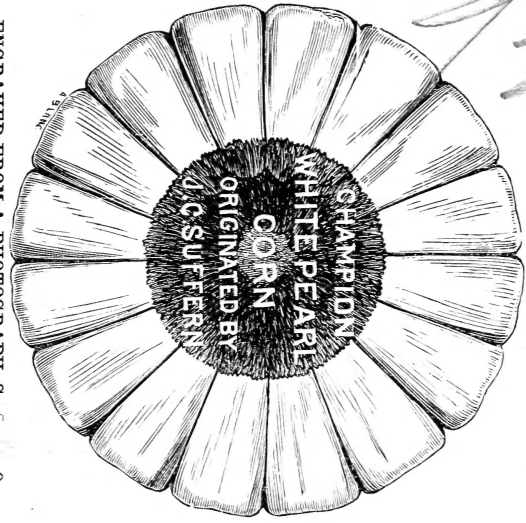
J. C. SUFFERN

SEED GROWER,

YOO RHIES, ILLINOIS

1895

Spring Catalogue



ANNALS APR 95

ENGRAVED FROM A PHOTOGRAPH. SEE PAGE 8.

CHANGE YOUR SEED

Some farmers keep sowing old run-out varieties, because they have the seed handy. They do not figure up their loss by so doing.

WHEN LETTERS

Are mailed in Ohio, Ind., Mo., and Kansas, to-day, fast mail generally delivers them to me on to-morrow.

Mr.

E. J. Meyers.

P. O.

Keokuk

County

KANSAS,

State

ENGRAVED FROM A PHOTOGRAPH, See page 9

Ind. 11/30, 27, W.A.C. 10
62.23

MY RESPONSIBILITY

Confidence is the foundation of all business transactions. That is just what I want,—**your** confidence. My previous record entitles me to it. I ask your fullest investigation of my reputation in the past, my financial standing at the present time, and my ability to perform what I promise in the future. If you have never yet ordered seeds of me, then you naturally desire to know whether it is safe to send me money. And you have a right to know. I refer you for information to (in making inquiries, always enclose a stamped envelope addressed to yourself, for their reply to your inquiry): First National Bank, Bement, Ills. J. M. Camp, (Grain Merchant.) Bement, Ills. Dr. A. E. McNeill, (Miller,) Bowen, Ills. E. D. Sappington, (Grocer,) Nelson, Mo. John W. Frierson & Co., (Millers,) Shelbyville, Tenn. W. T. Kirkman, (Farmer,) Elkton, Ky. Ritchie Milling Co., (Millers,) Ritchie, Mo. E. L. Miller, Seneca, Kan. Postmaster, Voorhies, Ill.

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 June 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 seeds sent by freight. As it is much cheaper than by express. I can generally reach most points in Ohio, Tennessee and Kansas, in 3 to 8 days, and in Indiana, Missouri and Kentucky, in 3 to 6 days. By freight from here. 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 me to send it to nearest station to you which has 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 nearest Railroad. Also how far, and what direction you are from the nearest of the cities named in the "freight rates." I guarantee safe arrival of the seeds at your station.

MY TERMS are **strictly cash with the Order.** Send money by registered letter, money order, or by Chicago or N. Y. draft. At my risk. Money order office, Voorhies, Illinois. No seed sent C. O. D. Personal checks on country banks not wanted, as it costs me 20 cents each to collect them.

SHIPPING. I am located on the Wabash and I. D. & W. R'y's. 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 the consignor. I also send duplicate tracer 4 days after shipment, if necessary, and telegraphic tracer 8 to 12 days after shipment. Delays are thereby quickly discovered, and the goods 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 seeds. 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.

WARRANTING. While I exercise the greatest care to have all my seeds pure and reliable, it is hereby mutually agreed between myself and the purchaser, that I do not warrant any of my seeds. And am not in any respect, liable or responsible for the seeds sold by me. Or for any failure thereof in any respect. Of course I sell seeds of good vitality. And as pure as the greatest care can keep them. See page 7.

SEAMLESS BAGS. Send 15c (worth 20c) extra for a new extra heavy seamless bag, in which to ship each 2 bushels or less, of seed that you order.

Express or Freight Charges always to be paid by purchaser.

For Larger Quantities, or price on an assortment, write for special prices.

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

SUFFERN'S SEED ORDER SHEET

Name

P. O.

Co. State

Freight Station

Railroad

Send Seeds by

Amount Enclosed

\$.....

Please state whether in Cash
Stamps, Money Order or
Draft.

Date..... 189...

Plain letter paper
can be used
for larger orders.

If we are sold out of any of the articles which you order on
this sheet, are you willing for us to substitute anything of
equal value and habit? **Yes, or No**.....

See Page 2.

IN MAKING YOUR ORDERS, PLEASE GIVE THE PRICE

BUS	NAMES OF SEEDS WANTED	PRICE TOTALS	
		DOLLS.	CTS.
	CHAMPION YELLOW DENT CORN		
	CHAMPION WHITE PEARL CORN		
	IMPROVED LEAMING CORN		
	RED BEAUTY POP CORN		
	MONARCH WHITE RICE POP CORN		

OVER

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, with your permission, I desire a good, plain, common-sense talk with you, about seed corn. New varieties. Changing your seed, etc. I am not going to bore you with a 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 recognized as cheats, introducing old 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.

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 in my power to do. I never had nicer seed corn than I have this year.

To all would-be customers, I ask a trial order. I shall 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 anxious to please,

J. C. SUFFERN,
VOORHIES, ILLINOIS.

Telegraph Office, BEMENT, ILL.

Feb. 15th, 1895.

Established 1882

This Price List will
be issued again
February 15th, 1896

YOUR SECOND AND THIRD CHOICE

Buy your seeds of
the grower.

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 a 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 great 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.**

THOROUGH-BRED CORN.

It has become a fact well known to all enterprising farmers, that a judicious change of seed corn every few years, puts many extra dollars into their pockets, by means of greatly increased yields. But when the seed is brought from distant localities it is found to be only the thoroughbred sort that outstrips the common, run-down corn grown in the new home. The experience with Kansas grown corn in the Ohio and Mississippi valleys during the year 1883 fully demonstrated this. In the spring of that year I obtained some Kansas thoroughbred seed, which by reason of its fixed type and high character, and its great flexibility of constitution (causing it to be easily acclimated) made a splendid yield of a first-class quality of grain, while the Kansas common seed, with its inherent weak character and low organization could not stand the shock of so great a change. Consequently, my neighbors who planted it did so to their sorrow, as it was almost a complete failure.

Not so with the thorough-bred seed. Its type and habits being so thoroughly fixed and uniform, and as the laws of heredity and reproduction are so potent, it inherits its high character and productiveness wherever it may be transported. A thoroughbred corn—in other words, a good corn—cannot be judged by its size, weight or color, although those requirements are necessary to a handsome sample.

A good corn is one that will produce a healthy, prolific typical stalk, and was of course produced by such a stalk. It is not cheap, for its producer has given it patient, intelligent, expensive labor, and years of valuable time. He has kept it healthy, prolific, uniform and true to name, ever endeavoring to place it on a still higher plane of purity, vigor and perfection. Consequently it is as much superior to common sorts as is thoroughbred cattle to scrubs. Though its cost may be double, or even quadruple, that of common seed corn its value is four-fold—yea ten-fold.

Order Sheets will be mailed upon application. Buy your seed of the grower.

I Guarantee Safe arrival of the seed at your station. Do not forget to remit for sacks, 15c. each.

In your orders, please state 2nd choice, in case I am out of your 1st choice.

A YOUNG MAN is full of life and vigor, when an old man is about ready to go to that bourne from which no traveler ever returns. So also of old and new varieties of wheat, oats, corn, etc.

Don't forget to ask your neighbor to join you in sending for some of our good varieties of wheat.

EARLY CORN FOR DROUTHY SECTIONS.

In many localities the growth of the native corn is too often cut short by early drouths, and its yields greatly lessened. Hence the necessity for quick-growing, early maturing varieties of established reputation, which mature their ears in August, before the usual drouth, or hot winds set in. The additional cost of early northern seed, is well compensated by the certainty of its crop. It can also be planted much thicker than large late varieties. The past year brought together many conventions of corn growers, in southern and western Kansas, and elsewhere, for the purpose of making arrangements for the importation of early northern seed-corn. And now they propose to import these early varieties, which they say, do not grow to stalk so much, send out stronger shoots, ear better, and mature before the early drouth, or hot winds set in.

A letter now before me, just received from Central Texas, fully demonstrates this. It says: "The yellow and white corn (Champion Yellow Dent, and Champion White Pearl,) you sent me last spring has done well for me.

It made good corn right along side of our native corn that made nothing at all, on account of the severe drouth which began in July."

It is reported that all farmers in Southern Kansas who send North or N. E. for their seed corn every 2 or 3 years grow much better corn than their neighbors who continue to raise the native sorts. From an article in "The Industrialist," by Prof. E. M. Shelton, of the Kansas Agl. Experiment Station, I take the following:

"Sorts like Pride of the North, Champion White Pearl, Leaming, and other varieties that might be mentioned, yield well, of good quality, and ripen early. And for these reasons, are valuable for many localities in Kansas. What is true of Kansas, is also true of all the Southern States. I have many large customers in the south to whom I annually ship large quantities of seed corn, for this very reason.

For further confirmation of this see Oklahoma Expe. Station report No. 10 for 1893. Stillwater, Okla., where my C. W. Pearl corn yielded more than 3 times what the large southern sorts did.

A seedsman in Louisiana writes me thus: "I got some seed corn of you last fall. It has pleased my customers. And they keep calling for more of it. So I again send you my order. Glad to hear these favorable reports coming from your seed corn."

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 forgotten. And those grown 25 years ago, are now nearly entirely out of cultivation. Whoever may have noticed, when the Fulz, Lancaster, Red Mediterranean, and Clauson Wheats were first introduced in 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 road that all the old varieties go, so it is with other grain.

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 would increase not only the yield, but also the certainty of the crop. Many farmers know what greatly increased yields and good quality of grain may be obtained by sowing "tried and true" new kinds of seed. In addition to the profit in selling seed to their neighbors at good prices. Would not a change in your seed, this Spring, pay you? See testimonials on page 16.

FREIGHT RATES. For the benefit of my customers, to save them time in writing "about how much freight charges will be," on a particular quantity of seed, I here quote you rates to the principal and most practical transfer points. You can easily get, from your freight agent, the rate from your town to the nearest to you, of the following named cities. Then add this to my rate, and you will have the correct rate. At distant points, 500 to 800 miles, 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 Voorhies, Ill., to—

Atchison, Kan.32c	Detroit, Mich.15c	Jackson, Mich.15c	Omaha, Neb.32c
Bloomington, Ill.20c	E. St. Louis, Ill.14c	Kansas City, Mo.32c	Nashville, Tenn.20c
Chicago, Ill.20c	Evansville, Ind.13c	Lincoln, Neb.36c	Terre Haute, Ind.15c
Columbus, Ohio.15c	Ft. Wayne, Ind.15c	Louisville, Ky.17c	Toledo, Ohio.15c
Cincinnati, Ohio.15c	Indianapolis, Ind.11c	Memphis, Tenn.23c	Vicksburg, Miss.23c

THOUSANDS of farmers who have been receiving my price list regularly, have been saying to themselves and to their friends, that they were going to send me an order, soon as they could get around to it. They have said this many times. But still they put it off. Make a break and send me your order this spring and gain the price of the seed 10 times over, in the increased yield.

When letters are mailed in Ohio, Ind., Mo. and Kansas, to-day, fast mail generally delivers them to me on to-morrow. Do not forget to remit for sacks, 15c each.

Every old farmer can recall varieties that yielded abundantly in his younger days, but are out of cultivation now and their names almost forgotten.

SPECIAL DISCOUNT TO DROUTH SUFFERERS

If you live in S. W. Iowa, Eastern or Southern Nebraska, Northern or Western Kansas. or in Oklahoma, and having failed to raise a crop in 1894, and are not able to buy the higher priced seed corns, then if you will send me a certificate to this effect, signed by two good business men of your town, and accompanied by the cash, then I will gladly donate the freight charges on what seed you want, either to Kansas City, Atchison, Lincoln, Omaha or Des Moines. That is: I will sell you the seed at my catalogue prices, and prepay the charges on it as far as any of above named points, and the seed will go right on to you, without interruption; then you can pay balance of freight charges. There is a big difference between reliable seed corn like mine, that always does well there, and the mixed, unvital, unreliable damaged seed corn (that has not been tried there), that I am reliably informed, many grain and elevator men are buying wherever they can get it cheapest, and are beginning to ship in, there. This is a very important question there, and upon it will depend to a great extent your 1895 corn crops. If rightly acted upon, it will doubtless save you the loss of your crop, by the planting of trashy and often worse than worthless seed corn. I do not agree to pay the freight unless my above named conditions are strictly complied with.

CHOICE FIELD CORN.

It has ever been my aim to raise and sell only the "tried and true" superior **high bred** kinds of field seeds. Which are great practical improvements over the old run out kinds. Being as much superior to them as thoroughbred cattle is to scrubs. And which yield much larger quantities of much better quality, than old kinds. Thus producing large actual gains, in dollars and cents, to those who raise them. I raise 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 everbearing watermelon—gooseberries, etc. Many of the so-called "Wonderful" new kinds of corn, I have found to be merely old well known kinds, introduced under new names, and sold under inflated extravagant claims. I have one such in mind, that was so introduced. And instead of being a benefit to purchasers, it has been really a damage to thousands of farmers, in all parts of the country. I do not catalogue it. As I want nothing to do with such sorts. The kinds I offer for sale, must first have been tried in all parts of the country, before I will think of offering them for sale. It has also been my greatest care to accurately describe all the seeds I offer for sale. Just as I know them, from having raised them on my own seed farm.

I make a **SPECIALTY OF SEED CORN**. Having spent many years in improving and perfecting the corn plant. (I am still at it.) During these years, I have originated a number of new varieties of Corn. Every one of which having stood the test of time and proven a great success in most parts of the country, have become recognized staples of the seed trade. One variety of which, particularly—Champion White Pearl, (to my positive knowledge there are several other kinds offered under its name.) I will venture to say: has benefited the farmers of the United States, to the extent of over 100 millions of dollars, in increased yields, and fine quality, over what they would have realized with old kinds. (See testimonials on last page of cover.) As there are few townships in which it has not been raised, during the 11 years since I introduced it. For my (Champion Yellow Dent Corn, which I now first introduce, I predict as great a success all over the U. S., as my C. W. Pearl Corn has achieved, (Have just booked an order for 8 bus. of it, thus early in the season, before it has even been catalogued.) I can so truly, that I have never raised or seen any other kind of yellow corn that combines so many good points as the Champion Yellow Dent does.

I have this year, as I always do, given all my varieties of Corn very careful sprouting tests. And find that there are **VERY FEW** grains that do not show a strong healthy sprout. The State Experiment Stations at Champaign, Ill., Lincoln, Neb., and Manhattan, Kansas, have also tested my Corn. Write them about anything you wish to know. They will answer you promptly.

I will further say: that I have much the largest, soundest, heaviest stock of Seed Corn to offer this year, that I have ever had.

It is pure and true to name, and nicely prepared for my customers. I send it shelled mostly. As nearly all of my customers want it shelled. As they have less freight charges to pay. Still I have some customers who want theirs in the ear. And I am always glad to send it in the ear if wanted so. But we do not shell nubbins, rotten ears, tips and all, as I regret to say, some has been, which I have at times rec'd from certain seed firms. I only use about half (the best half,) of the total product of an acre for seed. The other half I sell to grain merchants. Truly I find my best advertisements in my customers fields. I have plenty of almost every kind I offer, to fill all the orders which I may receive this year.

Below I quote the language of a large practical Missouri farmer: "Although I plant generally, a number of varieties of corn, in order to test their value, I select for my main crop, 2 kinds. First a large late kind for my early planting (if it does not rain so that I cannot plant early), and an 85 or 90 day corn for my last planting or to plant late on overflowed land, or to plant my whole crop with, in a spring like the present one. Generally this early corn does not yield so well as the large kinds, but if we have a severe July and August drouth, as we often do the early corn will not grow to stalk so much, ear better, and outstrip the large late corn in yield. I always keep an early corn on my farm for re-planting or late planting. Sensible is he, say I. I have planted 90 day corn on wheat stubble, on July the 5th, and raised a good crop,—about 45 bus. per acre. I always plant it twice as thick as large corn. As the stalks do not grow so large, but make their averaged sized ear.

A vigorous, hardy new variety will produce a good crop, in an unfavorable year, while a run-out, tender variety seldom produces a satisfactory crop under most favorable conditions. There are many instances where 90 to 100 bus. may just as well be grown on one acre, as 30 to 40 bus., if only the right variety were planted.

MY SELECTION. Many of my customers send me \$5, \$10, \$20, up to \$50, and request me to send them the worth of their money in corn best suited to their soils, or in their localities. My knowledge of what varieties do best on particular soils or in particular localities, has been obtained by my personal visits to many localities, and by the report of my customers in all parts of the country. If you desire that I make selections for you, then please state in your order the character of your soil. Whether it is hard pan, sandy, red clay, white clay, brown, black, limestone, alkali, red shale, post oak, upland or lowland. And I will give you the most that I can for the cash you send, of the best varieties for your soil.

In filling orders we carefully label each kind, inside of the bags, so you will know them when you get them.

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-styled 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, are tempting baits for some wheat growers, I 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 can sell No. 1 seed at, and make a fair profit. And low enough so corn growers everywhere, can afford to order at least 10 bus. or more of seed. Especially when they consider a profit of \$7 to \$12 per acre in the increased yields and quality to be obtained by a judicious change of seed, in addition to selling seed to neighbors, at good prices. Figure on it for yourselves. My profit per bu. is not large, but my profit is in the large number of bushels sold. I have made my prices on a basis of the market price of No. 2 corn in Chicago, and St. Louis, on Feb. 1st. Whether the markets decline, or advance, after this date, I will in either case send your money's worth.

As has been well said "a competition for cheapness and not for good quality or excellence of workmanship, is a frequent cause of the decay of arts and manufactures." To no business will this apply with more force than to the seed business. A well known eastern seedsman very aptly says: "It is a rough thing to have to go into the market and compete with an over-abundance of 'Cheap John Seeds.'" I have been doing this for years, am still at it, and expect to remain so. My hobby is good seeds. Good in every sense of the word. Grown from carefully rogued stock seed, that is selected by a high standard, true to name and type. Pure and uniform. Not only good in form and color, but possessing inherent and invisible merit, that becomes distinctly visible in the product. I have a letter from a prominent Louisiana seedsman, which says:

"I ordered seed corn, not from you, but from another section, this season. But am sorry I did so. It is not like what I have had from you. But no use to grumble when the milk is soured. I now send you my late order." I have just booked a large order from him for early shipment. An Iowa firm in giving me their order, says: "We have had offers of seed at a much less price than yours, but we have handled your seeds here continuously for several years, and they have given good satisfaction."

I could quote several more such as these, but space forbids here.

If other reliable dealers quote any of the same varieties of seed lower than I do, then clip their prices from their catalogue (and give me their firm name) and mail with your order. Upon receipt of which, and the cash, I will fill your order. But otherwise, any correspondence looking to a reduction of my prices, will prove futile. But lower prices will be allowed on larger quantities than 10 bushels.

TWO NEW CORNS. I have 2 very valuable new varieties of corn, which after extensive tests in all parts of the country have proven to be real and valuable improvements over old varieties. I have none of these 2 kinds for sale this spring. But expect to grow them in sufficiently large quantities the following year, to be able to supply a large demand for them.

To every person sending me an order for seed corn, accompanied by the cash, prior to March 20th, I will send a large package of either of these corns free, provided they request it when sending their order.

SAMPLES OF CORN. To intending purchasers, who will agree in their applications to show my samples, and this catalogue to their neighbors who want seed corn, and send me their addresses, I will gladly mail small samples of 2 to 6 kinds of seed corn, free. The varieties of my corn which I recommend for Neb, and Kansas, have proven great successes in these 2 states.

WRITE FOR PRICES ON CORN IN QUANTITIES.

CHAMPION YELLOW DENT CORN. A Grand New Thoroughbred Corn, Now First Introduced.

Much encouraged by the success which the famous Champion White Pearl Corn (of which I am originator.) has achieved throughout the land, I have, during the past decade, been breeding up towards a high ideal, a main crop superior yellow dent corn, suitable for general and extensive culture in the corn states.

First by a combination of crosses of several leading standard yellow sorts.

Subsequently by a continuous systematic selection, grasping, accumulating, and perpetuating, the superior merits of its parents, and the good points which nature continually evolves. Constantly roguing out the undesirable points.

After the 10th generation, its type and characteristics are thoroughly fixed. And I now believe my former ideal almost fully realized. For in all my extensive experience as a corn grower, I have never seen a variety that combined so many superior points necessary to the making up of a first-class main crop yellow dent corn. In fact it is what they call an "all rounder." Superior in every point. It now stands alone in my estimation, as the fittest and most superior general crop yellow dent corn for extensive field culture in all localities south of the latitude of the northern boundary of Illinois.

It will undoubtedly become a very popular early yellow "crop corn" throughout the cotton States. Where it fully makes its ear in July, before the usual August drouths begin. Making good yields when the late native sorts make almost nothing. A letter now before me, just received from a gentleman in Central Texas, who made a test of it there, last year, fully demonstrates this. See what he says under heading of "Early Corn for drouth sections." While critical tests throughout the corn states, prove that it is all, and more, than I claim for it. In my own locality, where it is the crowned King of yellow corn, it is grown almost to the exclusion of all other yellow sorts, for miles in every direction. And anything to find such general favor at home, must possess great merit. I do not claim for it, magical wonderful yields. But I do claim it to be a remarkably uniform large yielding sure crop sort. 80 to 100 bushels per acre over large fields, with only ordinary cultivation is a common occurrence. And high average yields for a series of years, are what fatten the farmers "pocket books." Then it rarely fails to produce paying crops even in the most unfavorable seasons. Very diligent selection has produced a profuse growth of pollen in the tassel, and an abundance of silk on the ear. And the simultaneous appearance of these on the same stalk, and on all the individual stalks, combine to produce a very perfect fertilization. To this fact alone do I attribute its high average yields, and uniformly superior quality of grain.

As the originator of this corn, I desire that it make its way into general public favor solely by a reasonable extolling of its merits. And not meteoric like, to be sold under inflated extravagant claims.

It can be depended upon, when planted by June 15th, to make good corn by Sep. 15th. When planted early, matures in 100 days. The grain, owing to an unusually large solid oily germ, has peculiarly high germinating powers, seldom germinating less than 100 per cent. Truly a most valuable feature.

It makes a rapid strong healthy spring growth. A short thick strong jointed stalk, with a profuse growth of air roots which hold it firm against storms. It has very long tap roots, which reach deep down after the moisture during dry weather. A very profuse growth of pollen and silk, producing very long heavy well filled ears, which grow upon very short small shanks, close to and low upon the stalk, and contains 16 very straight compact rows of rich golden colored starchy oily grain of a uniformly high grade, and which makes a No. 1 feeding and milling corn. It has a very small red cob. Get a start of it now. It will make extra dollars for you in future years.

NIGGER WHEAT

This is fine new wheat originated in northern Ohio. About 9 years old. By an old colored gentleman named Sampson. It is one of the best bearded wheats for black soils I have ever seen. It has white chaff. Very large, long, hard dark red colored fat grains. Weighing 63 lbs. per level 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. I particularly recommend this wheat for Tenn., Ky, and Southern Ind., where it has made very large yields. Sow 1 to 1 1/4 bus. per acre. I have a good supply of this wheat. Prices same as Imp. Fultz.

MY PRICES

One Bushel.....	\$5.00
1/2 ".....	3.00
3/4 ".....	1.75

By Express or Freight

One lb.....	.50
3 lbs.....	1.25

Postpaid.

A sample ear put in each bu. of shelled corn. I recommend C. Y. Dent for all points south of Northern Ohio, South Central Mich., Northern Ills., North Central Iowa, and North Central Neb. I have plenty of it to fill all orders.

SEE ILLUSTRATION of C. Y. Dent on outside page of cover. It is an exact representation of an ear which I husked on Sep. 14th, 1894. Being made by my engraver—Mr. A. Blanc, 314 N. 11th st. Philadelphia, Penn.

CHAMPION WHITE PEARL CORN

The New Dent Corn, which stands to-day without a peer. The most complete success of the age. Confirmations crowd in from the east, the west, the north, the south. The handsomest White Dent Corn ever seen. Very productive, ripens in 90 to 100 days. Brought to its present high standard by 21 years of continuous, systematic selection.

In the introduction and dissemination of this corn, my former claims (11 yrs. ago.) have been abundantly borne out. Instead of sinking into oblivion in 2 or 3 yrs. as do many high blown sorts, it has solely on its own merits, grown into such general public favor, that to-day it is recognized and catalogued as the leading standard variety of thoroughbred pure white medium-sized early white dent corn. It did not sprout up in a year or two, but I have brought it to its present high standard by 21 years continuous accumulative selection. Each year placing it on a still higher plane of purity vigor and perfection. So that to-day it is far ahead of 10 years ago. It scored the highest average yield at the Ill. Agric. Expe. Station, Champaign, Ill., during an extensive variety test, covering a period of 6 years, 1888 to 1893 inclusive. See bulletin 31, March 1894. In 1893 it was far ahead of a number of varieties, at the Oklahoma Expe. Station, Stillwater, Okla. See bulletin 10, for 1893. In 1890 and again in 1892, it took first premium at the Iowa State Fair, and went to Columbian Exposition as the best corn from Iowa. It has won first premium at Nebraska state fair for the past 6 years. Indeed, its superiority is so well known, and so wide spread, that nothing further need be said in its favor here. I recommend it for all localities south of Detroit, Mich., Southern Wisconsin, Northern Iowa, and Northern Neb.

True merit alone, has won bright laurels for this corn. It being now recognized as the leading standard sort of **pure** white, very long grained very starchy floury best milling early general crop corn of the highest possible quality. Very small white cob. Short thick robust deeply rooting stalk, with its ear very low upon it. Thus standing severe storms and drouths well. Very uniform in fertilization and maturity. Maturing in 100 days. An immensely high average yielder all over the corn belt, and in the Cotton States. A **beauty**, and in every respect a first-class white sure cropping corn.

The U. S. Dep't of Agriculture distributed C. W. P. Corn last year. Below you will find some reports made to the Dep't concerning it.

ALABAMA—“Champion White Pearl Corn is a general favorite.”

ARKANSAS—“Champion White Pearl Corn matured 3 weeks earlier than other varieties, with a fine yield.”

INDIANA—“Champion White Pearl Corn is one of the best varieties recently introduced.”

IOWA—“Champion White Pearl Corn yielded at the rate of about 80 bushels per acre.”

NEBRASKA—“The Champion White Pearl Corn is remarkably early and proved a good corn for general crop, in Northern Neb.”

OHIO—“Champion White Pearl Corn produced fine ears, and will be a valuable variety.”

TEXAS—“Champion White Pearl Corn is an excellent variety for culture in this state.”

At my prices it will only cost you about 25c. per acre to plant your whole crop with the C. W. Pearl Corn And which is only about half of what oats seeding costs. Then why plant poor run out corn (In a letter just rec'd from an old customer of mine—Mr. J. B. Piersol, of Rockwell P. O. in Northern Iowa, he says—“The corn I got from you last spring, yielded me 62 bus. of corn per acre. Which was better than our corn from other seed,—see testimonials—I attribute the extra yield to the change of seed. Which I have found to be of great advantage.”) I can assure you that one acre of it will yield more than enough extra for you, to pay for 3 to 5 bags of my seed.

MY PRICES—By mail postpaid, Lb. 30c. 3 lbs. 80c. By Express or fast freight, Peck 55c. 1/2 bus. 85c. One bus. \$1.55. 2 bus. \$2.75. 5 bus. \$7.00. 10 bus. \$13.50. New extra heavy seamless bags in which to ship each 2 bus. or less of seed corn you order, I charge 15c. extra for. Do not fail to send their cost when you order. Write for my special prices on larger quantities than 10 bus. I ship by fast freight mostly, and trace well to hurry seed through.

If you do not find what you want in my Catalogue, please write me. I can furnish almost any seed that may be desired.

MR. HENRY BROWN, Crab Orchard, P. O. in N. W. Missouri, says: “The C. W. Pearl corn I got from you, I planted last and gathered first. It yielded 60 bushels per acre. It is the purest, whitest and best bread corn I ever saw; neighbors think very highly of it.”

MR. J. A. TITUS, Lawn Ridge, Marshall Co., Ill., says: “I had good success with the seed oats which I bought from you. They yielded 10 bushels per acre more than other oats I raised on same kind of ground and same cultivation.”

IMPROVED LEAMING CORN (Medium Yellow Dent.)

This popular and distinct variety of yellow dent corn, certainly has, beyond question, reached the grandest success of any yellow dent corn that has ever been brought before the farming public. It was brought to its present high state of perfection by 30 years continuous systematic selection. By its originator—J. S. Leaming, of Clinton Co., Ohio. This noted and much praised corn, was first brought to popular public notice at the World's Exposition, Paris, France, in 1878, where it received the highest award for a yellow field corn. Since then it has been tested all over the U. S. and has given fine satisfaction. This is a medium-sized, golden yellow corn. The stalks grow to a medium height, not large, but thick, has but few suckers, and often produce two fine ears, which in the true Leaming, are low upon the stalk. The grain is long, narrow and thick, and sets very close together in the rows. The cob is medium-sized and very red. This corn husks, and shells very easily, and weighs 60 to 62 lbs. per measured bushel, and matures in 90 to 100 days. **Don't fail to try this Grand Corn.** My seed was grown from seed obtained direct from the originator, and is pure. I recommend this corn for all localities South of Chicago, Ill., Toledo, Ohio, and Omaha, Neb. **Prices:** By mail postpaid, Lb. 30c. 3 lbs. 80c. By Express or fast freight, Peck 50c. ½ bus. 80c. One bus. \$1.50. 2 bus. \$2.70. 5 bus. \$3.80. 10 bus. \$13.25. Write for my special prices on larger quantities than 10 bus. See freight rates, on page 6.

GOLDEN BEAUTY CORN (A Large Yellow Dent).

I have never seen a more handsome yellow dent corn, than this. It has nicely shaped ears, well filled out, and containing about 16 rows of golden yellow-colored, long, broad grains. It is a very heavy yielder. And the fact that it has a medium soft grain, makes it valuable for stock feeding. I highly recommend this corn, for all points south of Columbus, O., Springfield, Ill., or Atchison, Kansas. The stalk is strong, and medium tall. It matures in 110 to 120 days. **PRICES:** Same as for **Improved Leaming.**

DUNGAN'S WHITE PROLIFIC CORN (A Large White Dent.)

This large white dent corn was introduced by Mr. S. W. Dungan, of Indiana. It has a large amount of foliage, and stands drouth better than some kinds. It is much like my C. W. Pearl Corn, and much the same description will answer for it, except that it is not so early. My stock was grown from seed grown from headquarters stock. And is pure and true. I recommend it for about same latitude north as Golden Beauty. **PRICES:** Same as for **Improved Leaming Corn.**

HICKORY KING CORN (A Medium White Dent.)

This new white field corn has *the largest grains, with the smallest cob* of any white corn ever introduced. *So large are the grains, and so extremely small the cob* that on an ear broken in half a single grain will almost completely cover the cob. No other variety of field corn that I have ever seen will do this. Of strong, vigorous growth, the stalks take a firm hold in the ground and stand upright, resisting the severest storms, the stalks generally bear two good ears, and occasionally three. It yields splendid crops on light soil, and is undoubtedly the best and most productive white corn for the South. The ears are well filled out, and it will make more shelled corn to bulk of ears than any other variety. It makes a splendid quality of corn meal, and is "just the thing" for cattle feeding. As it is almost all corn, with but very little cob. I recommend it for all localities south of Central Ohio, Central Ill., and Northern Kansas. It matures in 115 to 125 days. **PRICES:** Same as for **Improved Leaming Corn.**

CHESTER CO. MAMMOTH CORN (A Large Yellow Dent.)

This celebrated yellow dent corn, is a much liked, and well known, standard variety. It has a large red cob, and large light yellow-colored, medium-hard grain. Ear has about 20 rows of grain. It is immensely productive. And matures in about 125 days. I recommend it for all localities south of Central Ohio, Central Ill. and Northern Kansas. **PRICES:** Same as for **Improved Leaming Corn.**

BLOUNT'S WHITE PROLIFIC CORN.

This excellent variety of fodder corn, was originated by Prof. O. E. Blount, now of Colorado Agric. Experiment Station. It has produced over 40 tons of green fodder per acre. And in 1889, on my seed farm, it produced 118 bus. grain per acre. The ears are long, slender, and average 2 per stalk. I have seen 8 ears of it on one stalk. It matures in about 120 days. I recommend it for all localities south of Central Ohio, Central Ill., and Northern Kansas, for grain, and north indefinitely for fodder.

L. T. Barry, Mount Sterling, Ill. says: "I can say that we are well pleased with the Leaming corn we raised from seed purchased of you. It yields well and matures early."

Mr. J. H. Alexander, Augusta, Ga., says: "The Monarch White Rice pop corn is a handsome variety. Clear white, very productive, pops beautifully, crisp and tender, and when popped, is as white as down. Your seeds have always given fine satisfaction."

PRIDE OF THE NORTH CORN.

This is one of the earliest dent corns in cultivation. When planted in Illinois, on the 4th of July, it has fully matured before frost; it can be planted twice as thick in the hill as large corn, and at the same time bear a full sized ear: this is a small dent corn and matures in 87 days. The stalk is short and thick, and stands storms well. Ear is from 7 to 10 inches in length, and 1 $\frac{1}{2}$ -inches in diameter; the grain is of a deep yellow color, is long, thick and narrow, and of a very oily nature; the cob is very small and red. I highly recommend it for all localities south of Central Mich., Central Minn., and Central Dak. See testimonials on page 16. **PRICES:** Same as for **Champion White Pearl Corn.**

RED COB ENSILAGE CORN (Large white dent.)

This variety was grown in the large dairy regions of Nebraska last year so immensely as almost to exclude all of the other so-called Ensilage corns, and the verdict is that it is the best. It is sweet, tender and juicy; has short joints, abundance of leaves, and grows to a great height. Every lot is tested and re-cleaned, hence you buy no cobs or dirt.

RILEY'S FAVORITE CORN (A medium yellow dent.)

This valuable new variety of early yellow dent corn was originated by one of the best seed growers of Indiana, from a cross between Pride of the North and Leaming corns. It is bright yellow color, 18 to 20 rows per ear, husks and shells very easily, and matures in about 100 days. It took first premium offered for yellow dent corn, at the great Chicago corn show in 1886. I highly recommend it. I obtained my original seed from the originator. I recommend this corn for about the same sections of the country as the Improved Leaming. **PRICES:** Same as for **Improved Leaming Corn.**

EARLY BUTLER CORN (90 day yellow dent.)

This new Early Dent Corn was first sent out three years ago and has grown in popularity very fast. It has the largest ear of any of the first very early dent corns. Also the deepest grain and the most rows on the cob. It grows strong, rank and quick, and will out shell any early variety in cultivation. On trial one bushel of seventy pounds shelled sixty-four and one-half pounds, leaving only five and one-half pounds of cobs. Every farmer should give this fine yellow corn a trial. **PRICES:** Same as for **Champion White Pearl Corn.** It will do well wherever Pride of the North will, but is a larger corn.

ST. CHARLES WHITE CORN (A large white dent.)

A large growing red cobbled white dent corn, with a profuse growth of foliage. Originated and much esteemed in the vicinity of St. Louis, Mo., as a general crop sort. And quite popular in the north as an Ensilage corn. I have nice pure seed. It will mature wherever **Golden Beauty Corn** will. **PRICES:** Same as for **Improved Leaming Corn.**

ILLINOIS YELLOW DENT CORN (A medium yellow dent.)

I always advise farmers to buy the best **named** varieties of seed corn. And know that it pays them in the long run. This year however there are thousands of farmers in need of seed corn who are short of money, and their main object is to secure at a low price a nice grade of common yellow corn which is well matured, of strong vitality, and will produce a good crop of sound corn. While this corn is not equal to our best named varieties, still we believe you will find it superior to nine-tenths of the corn in your neighborhood. At our price it will cost you only about **18 cents per acre** to plant your fields with this variety and it will pay you well to order sufficient for your planting. **PRICES:** One bushel \$1.30; 2-bushels \$2.50; 5-bushels \$6.00; 10-bushels \$11.50. This corn will mature anywhere in Iowa, Nebraska or Kansas. Matures in about 100 days.

ILLINOIS WHITE DENT CORN

This is a good common medium-sized white dent corn, which matures in about 100 days, and makes good yields. I recommend it for all parts of Iowa, Neb. or Kansas. **PRICES:** Same as for **Illinois Yellow Dent Corn.**

For Larger Quantities than 10 bushels, or price on an assortment, write for special prices. Tell your friends about my seed. And get them to order with you.

Order Sheets will be mailed upon application. Buy your seed of the grower.

I Guarantee Safe arrival of the seed at your station. Do not forget to remit for sacks, 15c. each.

In your orders please state 2nd choice, in case I am out of your 1st choice.

A YOUNG MAN is full of life and vigor, when an old man is about ready to go to that bourne from which no traveler ever returns. So also of the new varieties of wheat, oats, corn, etc.

Don't forget to ask your neighbor to join you in sending for some of our good varieties of corn.

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.

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 the best for you? Where did you get your start of them?

SUFFERN'S SEEDS ARE GROWN BY SUFFERN.

CHOICE SEED OATS.

White Bonanza Oats.—This is the variety that was awarded the American Agriculturists' special \$500 prize, for a yield in Orleans Co., New York, of over 133 bus. per acre, in 1889. It is an extra nice, heavy white oats. I highly recommend it.

American Banner Oats.—Mr. James Vilk—the originator—of whom I obtained my seed, claims this new white oats, to be far the best of many varieties of oats tried by them. It is certainly a valuable variety.

Clydesdale, or Race Horse Oats.—A very early variety, weighing 45 lbs. and over per measured bushel. Well-cleaned samples have weighed over 50 lbs. The straw is straight and stiff, holding up well its immense branching heads, 20 inches in length, with rather short plump grain. It is reported as having yielded from 90 to 100 bushels per acre.

AMERICAN BEAUTY OATS.—A new Oat from Vermont, where it has proved superior to Welcome, Clydesdale, Pringle's Progress, White Russian and Banner; has produced good crops when others failed from rust, and yields in common field culture 75 to 80 bu. per acre.

PRICES.—For any of the above named kinds of oats are as follows: Postpaid, 1-lb. 25c. 3-lbs. 60c. By express, or fast freight, Peck 35c. ½-bus. 60c. One bus. \$1.15. 2 bus. \$3.20. 5 bus. \$5.40. 10 bus. \$10.50.

ARTICHOKE TUBERS.

This tuberous rooted perennial is growing rapidly into public favor, as a food for hogs and other stock. The productiveness of the domesticated sorts being simply marvellous. Over 1500 bushels having been dug from one acre. They are sometimes used as a table vegetable when pickled, but their greatest value is for feeding stock. They are remarkable for their fattening properties, great productiveness and ease with which they can be grown. They need not be dug; the hogs should be turned in on them, and they will help themselves by rooting. One acre will keep from twenty to thirty hogs in fine condition from October until April, except when the ground is frozen too hard for them to root. They are also said to be a preventative of cholera and other hog diseases; and they are also highly recommended for milch cows, increasing the yield of milk and at the same time improving their condition. Three bushels will seed one acre. They should be cut the same as potatoes, one eye to a cut being sufficient, planted in April or May, in rows three feet apart and two feet in the rows, and covered about two inches deep.

MAMMOTH WHITE FRENCH.

This fine variety was recently brought from France. Where it is largely used for human food, as well as for stock feed. It grows larger and nearer the surface, and is better for pickling than other sorts.

WHITE JERUSALEM.

The peculiarity of this sort is its predominance of pinkish eyes. It also grows more in clusters than other sorts. It makes enormous yields and is far ahead of other food for hogs.

RED JERUSALEM.

This is a sport from the White Jerusalem, very similar except in color, which is bright red. But it is more dwarf, and its tubers grow larger. Hogs root out and devour it greedily.

PRICES: For any of these 3 kinds of artichokes are: Postpaid, Lb. 30c. By express or fast freight, Peck 60c. ½-bu. 90c. One bus. \$1.60. 3-bus., enough to plant one acre \$4.25. 1 ship in sacks.

LARGE ORDERS.

While we have given low prices for good seeds, yet we are willing, if possible to do so, to make close prices on large quantities where seed is sent to one party. You might save something by forming a club. Send in your list and see what we can do.

WEED SEEDS.

In nothing about my business am I more careful, than in keeping all dangerous weed seeds, such as Canada thistle, wheat thief, cockle, etc., out of my seed grain. I have at times received from eastern seedsmen, seed grain that was full of these noxious weed seeds. Seeds which I each year plant on my own farm, from which I grow my large seed crops, are grown from very carefully hand-picked seed. All noxious weeds, impure grain, etc., being picked out. I let no seed grain leave my establishment which contain these foul weed seeds, if I know it. Be careful of whom you purchase.

All the varieties catalogued are very good, but some varieties may do better on your farm than the others, hence we recommend a trial of *two or more sorts* and from these select the best. In this way you can increase your yield and oftentimes double it.

HON. ISAAC MORTON said: "That the product of one quart of a variety of wheat brought from North Carolina in 1845, had in nine years benefitted the farmers of Preble County, Ohio., alone, more than \$100,000.00 by the gain over what they would have had, if they had continued using the old varieties."

Money Insured.—I guarantee to hold myself responsible for the safe arrival of all remittances, when sent according to my instructions.

In your Orders, please state 2d choice, in case I am out of your first choice.

If the person who receives this price list had not ordered it, they will please bear in mind that it was forwarded to them at the request of some friend, who wished to give them an opportunity to buy good seeds.

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

ALWAYS
GLAD
TO GIVE
ROCK
BOTTOM
PRICES ON
MY
SEEDS IN
LARGE
QUANTITY

Buy your
seeds of
the grower.

STUBSTITUTING. Orders received before March 20, will be filled without substituting, unless permission is given to substitute. After March 20, as there will be no time for correspondence, we reserve the status. No Substitution right to fill any order, if necessary, with other varieties equally good and of the same season, unless the order distinctly Allowed.

CHOICE SWEET CORN

Stowell's Evergreen. A late variety of excellent quality, remaining longer in the green state than other kinds.

Gold Coin. This is 10 days earlier than Stowell's Evergreen, similar in appearance except kernels are yellow; very productive, two or three ears on a stalk; very sweet.

Egyptian. Ears large. Ripening late. Sweet; prolific; demands a high price in market.

Country Gentleman. This distinct, medium-late, popular variety, has the smallest cob, and deepest grain of any known variety. The kernel is white, tender and juicy. It is very productive.

PRICES: Postpaid, packet 5c. qt. 30c. By Express or fast freight Peck \$1.00. Bush. \$3.00, for all of above named kinds of sweet corn.

MY POP CORN SEED

The growing of pop corn, the last few years has become quite an industry. And the country has been greatly in need of pure uniform varieties. As you will note below, I offer seed of 7 popular varieties. I take extra care to grow very pure seed, and to prepare it nicely—shelled and re-cleaned. I can also furnish selected ears at same prices as the shelled corn. The past year my trade on pop corn seed, more than quadrupled over the previous year.

NEW RED BEAUTY

This valuable new rice pop corn was originated by an expert pop corn grower of Illinois, who while rogueing a field of Snow Ball pop corn, in the summer of 1888, discovered a sport of a remarkably peculiar style. Since, by isolation and careful accumulative selection he has secured a variety, which for rare beauty, extreme earliness, great productiveness, crispness, sweetness, tenderness, great depth of grain, and smallness of cob cannot be equaled. 50 bushels per acre being a common yield. It pops splendidly 4 months from time it is planted. In every respect a first-class family pop corn.

PRICES for Red Beauty: postpaid, packet, 15c., one lb. 50c. By Express or freight, Peck \$3.00. One bushel (60 lbs. shelled) \$10.00.

MONARCH WHITE RICE

After 10 years very careful systematic selection, I have succeeded in breeding up a variety of pop corn which combines the most desirable qualities, viz.: great productiveness, early maturity, tenderness, sweetness, crispness, beautiful snow white color, greatest bulk after being parched, uniformity of type, and the fact that its thorn at outer end of grain, turns in toward the cob, hands while husking. Thus avoiding the common objection to growing rice pop corn. This variety parches well by December 1st, of the year in which it is grown. And in time for the holiday trade. Whereas, most varieties must be carried over into the next summer, before they are suitable to the parching trade. To which the **Monarch White Rice** sells for a higher price than any other sort. It bears from 3 to 6 ears per stalk, weighs 36 lbs. per bushel of ears, when dry, and produces 1500 to 2400 lbs. per acre. Like C. W. P. Corn, this practical, early pop corn is steadily growing into general favor. It has "come to stay." If you miss it, you will miss a good thing.

PRICES: Postpaid, packet 10c. Lb. 35c. 3 lbs. 90c. By Express or fast freight, Peck \$1.75. One bus. (60 lbs. shelled) \$6.00.

Queen's Golden.—This is a new, exceedingly handsome, good popping, large yielding, yellow, smooth variety, of which I have the genuine pure seed.

Silver Lace.—Or Pearl.—This is an exceedingly handsome variety of smooth, white pop corn. It is a fine popper, and produces very heavily. I have the genuine pure seed.

Mapledale Prolific.—This remarkable new variety, has produced 10 stalks containing 121 ears. I have the genuine seed, originally from the originator.

Page's Striped Rice.—This variety, being a distinct cross between the red and white rice, makes it quite a novelty. It is a heavy yielder, early and pops well. I obtained my original seed direct from the originator.

PRICES—postpaid, for last 4 varieties—Packet 10c. lb. 25c. 3 lbs. 65c. By Express or fast freight, Peck shelled (15 lbs.) \$1.60. Bush. (60 lbs. shelled) \$5.25.

Buy your seeds of the grower

ANY ADVERTISER can secure the patronage of the public, but only an HONEST ONE can retain it.



TWO-THIRDS NATURAL SIZE, ENGRAVED FROM LIFE

SUGAR CANE

Early Amber Cane.—This popular and well known variety is the earliest, and makes the finest quality of amber syrup and good sugar. Succeeds well from Texas to Minnesota.

Early Orange Cane.—This is the favorite variety for molasses, from about the 38th degree of latitude, on south. It is about 12 days later than the Early Amber.

PRICES—postpaid of both kinds cane seed, Lb. 25c. 3 lbs 65c. By Express or fast freight, Peck 65c. ½ bu. \$1.25. One bu. \$2.00

TENNESSEE SWEET POTATO PUMPKIN

This is the best variety for making pies and custards, that I ever saw. When baked it is much superior to sweet potatoes. Flesh creamy white, very fine grained, dry and brittle. It grows to medium size, is very prolific, and keeps well until late in the spring. **PRICES**—Large packet 7c. ¼ lb. 45c. Lb. \$1.40 postpaid.

CHOICE SEED POTATOES

Potatoes will be shipped in favorable weather only. We commence shipping Potatoes about the first week in March. If you want your Potatoes shipped before March, please state so in your order. But we will not be responsible for damage they may sustain during transit, from either cold or heat.

EARLY VARIETIES

Early Six Weeks Market.—Ready for market in 6 weeks, matures in 75 days. It grows medium to large. Light flesh colored. Smooth. Eyes even with surface. They are so early that potato bugs have but little chance at them. They are solid and mealy, and are not excelled as a table potato.

The Crown Jewel.—New; a self-seedling of the Early Ohio; is about a week earlier than the Early Rose or Early Ohio, and will yield nearly double of either; quality the best. The Crown Jewel is a strikingly beautiful potato; shape oblong, size large, skin white and smooth, flesh pure white and floury; in keeping qualities is equal to the best.

Early Beauty of Hebron.—Extra early. Resembles Early Rose, but matures a week earlier; grows very rapidly, which helps it withstand the attacks of insects. Skin smooth, white, sometimes pinkish tinted, but becomes white in Winter; tubers of good size, round, flat oblong in form; flesh white, solid and of delicate flavor.

SUNFLOWER

Black Giant Sunflower.—This fine new variety is a great improvement over the common black sunflower. From the fact that it mostly produces one mammoth head, and that the seeds are much smaller. Therefore being much better for feeding poultry. It has the smallest seed of any variety I have ever seen. I obtained seed from originator, so my crop is genuine.

Mammoth Russian Sunflower.—This standard well known gray seeded variety is the sort used most extensively in the production of oil, and also for stock feeding. It yields from 40 to 70 bus. of seed per acre. I have the genuine seed.

PRICES—postpaid, Large pkt. 10c. Lb. 35c. 3 lbs. 90c. By Express or fast freight, Peck, \$1.10. Bush, \$3.50.

THE BLACK SOIL WHEATS are suited to the black prairie loam and black sandy river bottom lands.

EARLY RED CLAUSON WHEAT.

The champion for black soil. The earliest Wheat in existence.

This productive and desirable brown chaff bald sort is destined to become a general favorite with all growers as soon as known. Originated in that famous wheat district Genesee county, N.Y., where the great bulk of American wheat was grown before the West was opened up for cultivation. This originated from the popular Golden Cross fertilized on the Clauson, partaking from the Golden Cross the compact head, dark red grain, extreme hardness, rapid growth, and strong straw; and from the Clauson, baldness and red chaff, with very large kernels. **It is the earliest variety of winter wheat in existence.** Why run the risk of storms, excessive heat, insects and rust that are so apt to injure or destroy your wheat crop just as you feel that it is secure? **The Early Red Clauson** reduces the chances by coming in a week ahead of any other sort. Our illustration is a true picture of thousands of cases where a crop is damaged or entirely lost during the last few days before maturity.

After 4 years rigid testing in all parts of the country. I highly recommend this valuable new wheat for all black or rich lands, where wheat is liable to lodge. It produced, the past season, on many large fields, on nearly all varieties of soil, from 40 to 51 bushels to the acre, and on some small fields more than this. A field of this sort when in full head is sure to attract general attention from its upright growth and evenness, all being of the same height, and standing like a wall through severe storms without lodging. It is a great stooler, and requires but one bu. per acre. I have a good supply of it. **Prices:** Same as Imp. Fultz Wheat.

LATE POTATOES

Burpee's Superior.—Long, round or slightly flattened, skin pure white, netted; eyes plenty, rather small, and even with the surface, giving it a very smooth, handsome appearance, size medium to large, vines large and vigorous. This is far ahead of Star and Burbank in all desirable qualities.

Rural New Yorker No. 2.—This new potato, introduced in 1889, is proving to be one of superior excellence. Oblong, round or oval; skin pure white, netted; eyes few and even with the surface; size large to very large, vines thrifty and strong. In productiveness and quality it is scarcely equaled. Remarkably vigorous, very productive.

Badger State Peachblow.—This wonderfully productive and exceedingly beautiful potato originated in Wisconsin, and is an offspring of the old Peachblow that at one time was universally raised. In color of skin they exactly resemble the old Peachblow. In shape it is larger than its parent. Eyes lie even with the surface. Flesh very white, dry and fine flavored when cooked. The tubers do not straggle in the hill like the old Peachblow, but grow compactly about the base of the stalk. In season medium to late, and for a main crop potato, their productiveness, fine appearance, long keeping qualities and superior table qualities, will make them universally popular with grower and consumer.

PRICES for all above named varieties of potatoes, are as follows—By Express or fast freight, Peck 75c. One bus. \$2.25. One barrel 2 1/2 bus. \$4.50.

IMPROVED EVERGREEN BROOM CORN

This variety of Imp. evergreen broom corn grows 8 to 10 feet high, stands up well, and is very free from crooked and red brush. The brush is long and fine, and always commands the highest price. I highly recommend this variety. **PRICES**—Lb., postpaid, 30c. By Express or fast freight, peck 50c. One bus. \$1.65. 5 bus. \$7.50.

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

Best Wheat he ever saw. Mr. M. A. Roberts, South Haven, Sumner Co., Kansas, says: "I sowed the wheat that I bought of you on thin worn land. It is very stiff strawed, and stood up well, by the side of other wheat which was badly tangled. It is now in the sack. Having yielded over 45 bus. per acre. I consider it far superior to anything I have ever seen. My neighbors are very much pleased with it, and have spoken for seed for next year, as we have none for sale this fall. I send you a copy of our local paper, which will verify my statements."



He formed a large club. Mr. F. W. Rottger, Mt. Sterling, Brown Co., Ills., says: "I formed a large club (6 farmers, \$62.90) for several varieties of your wheat, last fall. I think most of it will yield about 35 bus. per acre. I must say that we, are very much pleased with your wheat."

IMPROVED FULTZ WHEAT.

The FULTZ WHEAT is more widely known in the United States than any other kind, and probably more acreage is sown of this variety than any other. In some sections it has been the main stand-by for many years, and it is hard to convince some farmers that there is any more productive or profitable wheat than the FULTZ. Any variety of grain, after years of repeated sowings without regard to selecting or changing seed from one section to another, will invariably deteriorate, and in time run out. The heads will get shorter, the straw more feeble, tender, and the plants will have less vitality to withstand severe winters or unfavorable seasons. The FULTZ has been no exception to this rule, and in many places where the same seed has been used for years on the same ground or in the same kind of soil, the yield has become gradually less each year until not more than one-half of the original crop of FULTZ WHEAT is produced, unless in very favorable seasons and under extra good circumstances. To prevent this good and productive variety from entirely running out and becoming one of the things of the past. After 6 years careful systematic selection, a much improved strain of this wheat has been produced. And which is superior to any Fultz Wheat in the country, and almost equal to the original Fultz, in hardiness and productiveness. The grain is redder than the old Fultz, and is best suited to black or very rich soil. Straw very stiff and strong. Sow $1\frac{1}{4}$ bu. per acre.

Approximate Prices: $\frac{1}{2}$ bus., 90c. One bush., \$1.50. 5 bus., \$7.25. 10 bus., \$14.00.

If we have a fair crop, of a good quality of wheat, I will also have **Early Red Clauson. Winter Fife. Hybrid Mediterranean, Nigger and other Wheats. Mammoth White Rye, and Winter Turf Oats to offer.** Write for catalogue about August 1st next.

WINTER TURF OATS

Having had a very large call for a good winter oats, I have procured the best to be found. Imported from Russia about 8 years ago. It stools out equal to wheat, and only requires 1 to $1\frac{1}{2}$ bus. per acre. Sow at same time in fall, as you sow wheat. And it ripens same as wheat. Before the hot weather sets in. And in consequence produces 10 to 20 bus. more per acre than spring oats. It is very hardy, heavy yielding, rust-proof, and plump black grains. Which weigh 42 lbs. per level bushel. I highly recommend it for all localities where winter oats are grown. Price same as for Spring Oats on page 12.

This extremely valuable variety. was imported from Japan in 1883. It is a novelty out of 1,000, that is up to, and ahead of all that is claimed for it. The old varieties now, may well be laid in the shade. Especially the old black kind, which on account of its being blasted by the hot August sun, seldom produces a good crop, and generally barely returns its seed. This fine new Japanese variety, from the fact that its large blossoms form in corymbs above the berries, keeping them from being blasted by the hot sun, will produce a good crop, where the old kinds will produce scarcely anything. This can be sown on oats stubble ground, from the 15th to 20th of July, with good success. As it is 12 days earlier than the common sorts. On the 24th day of July last (very late) I furnished one peck of the Japanese to a neighbor, who sowed that day, and on September 14th harvested over 14 bushels of nice plump seed. The grain is of rich brown color, fully twice as large as the old black kind, and makes good flour. I recommend it very highly. Prices: Lb., post-paid, 30c. Peck, 50c. $\frac{1}{2}$ bus. 85c. One bus., \$1.55. 2bus., \$2.80. Sow, $\frac{1}{2}$ bus. per acre.



THE VERDICT.

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 dates and post marked envelopes, to any who desire to see them. **A pleased and satisfied customer is my best advertisement,**

Mr. Lewis S. Walworth, Jeroma, Hilldale Co., Mich., says: "The Champion White Pearl corn that I got of you last year, did splendidly for me. I measured off $2\frac{3}{4}$ acres and paid for husking 372 bus, off it. Or a little over 118 bus. per acre."

Mr. Fred W. Henry, Cushing, Woodbury Co., Iowa, says: "The Leaming corn which I got of you last spring, matured all right, and yielded 64 bus. per acre. for me. The stalks are of good size, and ears filled well at the ends. I have had a big demand for seed of it, from neighbors."

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 63 bus. 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. H. E. Williams, Mathewson, Labette Co., Kansas, says: "The corn that Mr. N. H. Hopkins and myself got of you, we are delighted with. Planted late, now in roasting ear."

For more testimony as to the way I do business, please write the following old customers of mine:

W. T. Kirkman, Elkton, Ky.
E. D. Sappington, Nelson, Mo.
J. J. Douglass, Chester, Ills.
C. C. Cook, Cook's Sta., Mo.
W. R. Crain, Villa Ridge, Ills.
L. C. Hackman, Arenzville, Ills.
Dr. A. E. McNeill, Bowen, Ills.

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

Mr. Wm. Maddick, Rosedale, Carter Co., Ky., says: "I am much pleased with your Champion White Pearl corn. Your Monarch White Rice pop corn is just as represented. I like the wheat I got from you 2 yrs. ago. All your seeds are more free from foul weed seeds, than any I ever bought."

Mr. V. P. Turner, Havana, Mason Co., Ills., says: "The Japanese Buckwheat which I got of you, was sown on wheat stubble ground, on July 25th. And we had pancakes in 65 days. How is that for quick work? It yielded over 24 bus. per acre for me."

Mr. R. James, Zalma, Mo., says: "The J. S. Leaming corn that I got of you, is a fine corn. It ripens in about 90 days, and is sound and heavy."

50 Bushels per Acre. Mr. Solomon Shattel, Rossville, Vermillion Co., Ill., says: "The wheat I bought of you, made 50 bus. good wheat per acre for me, by machine measure. My neighbors like the wheat, but I have none to sell at any price."

Mr. J. T. Murphy, of Marion Military Institute, Marion, Ala., says: "I am very much pleased with the way you do business. I shall order from you, in the future, and get my friends to do so."

S. T. Jones, Williamsville Ill., says: "The Champion White Pearl corn I got of you last spring is far ahead of my expectations. I think it will make 75 bus, per acre, and stands up well. While other corn in the neighborhood, will make 55 to 60 bushels."

White Bros. & Risser, Blandinsville, McDonough Co., Ills., says: "The C. W. Pearl corn we got from you last spring, did exceedingly well, considering the very dry summer. Our neighbors did not expect it to make such a large yield. It made fine large ears. And as we grind this corn we have been benefited quite a good deal by getting it. We think your business methods right to the front."

Mr. J. M. McCrary, Comanche, Comanche Co., Texas, says: "The **Champion Yellow Dent Corn** you sent me last spring, did well for me. It made good corn alongside of our native corn that made scarcely anything, on account of our early and severe drouth."

Mr. J. B. Piersol, Rockwell P. O., in Northern Iowa: "The Improved Leaming corn that I purchased from you last spring, made me 62 bus. per acre. Which was better than any of our corn from other seed. It is early, good sized ears, kernels, very compact on the cob, strong, sweet, and very oily. Stalks are strong, and stood well. I attribute the extra yield, to the change of seed which I have always found to be of great advantage. I have no seed to spare."

Mr. James Rice, Princeville, Peoria, Co., Ills., says: "The **C. W. Pearl Corn** which I bought from you, I tried with **Riley's Favorite Iowa Gold Mine**, and others. And it beat them all, by about 10 bus. per acre. Yielding over 50 bus. per acre, during the very dry year just passed. There was no corn in this neighborhood that yielded anywhere near as well. It is the best yielder, husks easier, with larger, plumper, smoother grains than any corn I ever raised. The seeds that I have bought of you, have given the best kind of satisfaction."

Mr. E. D. Sappington, Nelson, Saline Co., Mo., says: "I take pleasure in informing you that I am satisfied that my yield per acre has been increased at least $\frac{1}{2}$ by raising your C. W. Pearl corn. I fully endorse your way of doing business."

Henry Hendricks, Chambersburg, Pike Co., Ill., says: "My Fultz wheat yielded 10 bus. per acre. My swamp wheat 16 bus. while the wheat which I bought of you, yielded 30 bus. per acre. I have sold all I have to spare, to my neighbors, for seed. Could have sold 1000 bushels of it."

It is with renewed confidence in the superiority of my seeds, and greater assurance of my ability to render your investments in my seeds, as profitable and satisfactory to you, as theirs have been to them, that I again solicit your patronage. Believing that now is the time when they should have your careful attention.

Yours very truly,

J. C. SUFFERN.

BUY YOUR SEEDS OF THE GROWER.

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