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W. T. AINSWORTH & SONS

GROWERS OF PURE BRED SEED CORN

MASON CITY ILLINOIS
To Our Friends and Customers:

The experience gained by us in twenty-two years of growing and preparing Pure Bred Seed Corn is offered to you. This accumulated experience has made our Company one of the largest Seed Corn houses in the world.

We credit this success, not to successful business principles in particular, but to the thousands of corn growers who have seen fit to have us prove to them that Pure Bred Seed Corn means extra bushels of corn per acre.

Our absolute guarantee of germination has always been the same, and we wish to assure you that this firm's undoubtedly in the money back offer for all seed failing short of the germination standard.

To the readers who have never used our Pure Bred Seed Corn, we offer these extra blessings, and to our customers, we give the assurance that each year we are using every means to develop a higher grade of corn, so that we may continue to serve you even better than we have served you in the past.

Yours sincerely,

W. T. Ainsworth
How can you expect a better corn crop without considering the quality of the seed that you plant?
Growing Our Corn

While all of our corn is not grown on our own farms, it is grown by very careful farmers from specially selected, disease free seed.

Our corn is all grown within a radius of five miles of Mason City, which has long been known as the greatest seed corn maturing center in the world.

The ability of our soil to grow sound, well matured corn is one of the big reasons for the success of our seed corn business.

Extensive trial plots are conducted every year. In these plots we try out different types of our own Reid’s Yellow Dent and also the leading strains of Reid offered by all other reputable breeders. The two strains of Reid found to be the highest yielding are then blended and crossed, thereby producing an early maturing, high yielding corn. It is this blended seed that you get, when you buy Ainsworth’s Improved Reid’s Yellow Dent. Our tests, over a period of 16 years, show an average increase of 5 bushels per acre for the blended seed, over the parent strains.
Reid’s Yellow Dent

Reid’s Yellow Dent was originated by an accidental cross between a rather late, light reddish colored corn and a small early yellow corn. Robert Reid, the originator, brought the reddish colored corn to Illinois in 1846. Because of a poor stand in 1847, a small yellow corn was used in replanting the missing hills and so the cross occurred. James L. Reid, a son of Robert Reid, improved the hybrid by selection, his best work being done from 1870 to 1900. He won a prize for it at the World’s Fair in 1893 and as a result, it soon become widely distributed.

Our Reid’s Yellow Dent is high yielding, very sound, exceptionally free from disease and early maturing in the latitude of Mason City.

Ainsworth’s Improved Reid’s Yellow Dent is a slightly tapering ear with a smooth (Utility Type) kernel. It is a light golden color. It shells out a very high per cent of grain to cob. Don’t forget Reid’s Yellow Dent is the most famous field corn in the world. Breeders have put more work on Reid’s Yellow Dent than on all other varieties combined. That is the reason Reid’s Yellow Dent stands at the top as the best field corn in the great corn belt of Illinois, Indiana, Iowa and Missouri.
Sack Picked Corn

Our firm, which is now entering on its 22nd year as exclusive seed corn growers, was one of the first seed corn houses to sack pick corn in a large way.

To our customers who are getting our catalog for the first time, let us say that sack picking by a large seed corn firm means going through the field with a big crew of experienced seed corn pickers and gathering the best matured sound ears in bags and taking to our seed house the same day and placing on drying racks in heated buildings where powerful blower fans blow a blast of warm fresh air over the outside row of racks throughout the night. By morning the corn is dried to a “safe per cent” and another row one hundred feet long is put up.

Sack picked corn makes the ideal seed corn. It is gathered early and since only the well matured ears are picked, the corn tends to be early in maturity.
Ainsworth System of Drying

No expense has been spared in making our buildings the best and most completely equipped in the United States. Only a small part of our seed corn is dried in the bulk. Most of it is dried on wood racks and wire hangers. There are 30,000 square feet of floor space available for rack dried corn. We have two five-story drying plants, which are used exclusively for the proper drying and caring for high yielding seed corn.

We have six large hot-air furnaces and two steam plants; also four high pressure blower fans which are in use both day and night. These fans are connected to our hot air furnaces, which force the warm dry air up through the corn. The moisture is carried off through the ventilators in the roof. All floors are slatted to assist in the circulation of air.
Every Ear Carefully Inspected, Nubbed and Tipped Before Shelling

SECOND only to the careful drying and to the producing of high yielding strains, comes the careful hand work which we put on our corn in getting it ready for our customers.

Our men work on nothing but seed corn and as a result of this they have become real seed corn experts. Each man works at a table, as shown in the picture below. The corn to be sold in the ear is placed in crates, while the corn to be shelled is tipped and butted by hand. The tip and butt kernels fall through the wire screened hole under the nubber and into the tub on the floor. This corn is hauled out to the elevator.

After the ears are tipped and butted, they are placed in tubs and the Inspector looks it over. The corn is then dumped into carts and taken to specially built shellers where it is shelled, it is then graded over four screens which gives uniformity for the planter box. The corn is then bagged and put in our display room, where each lot is again inspected and a germination test taken. Everything is systematic and nothing is left to guess work.
Disease Free Seed

Every bushel of seed corn that we sell is grown from pure bred, disease free seed. It is all grown in Mason County and near Mason City, the seed corn center of the world.

Four kernels are taken from each ear and placed on the germinator trays. The trays are then placed in our testing room and left there for about seven days. At this time the root rot diseases can be detected and the weak and diseased ears discarded. The tests are read once a week and we are sure you would be interested in watching this work.

We will accept a limited number of orders for disease free corn at $3.00 per bushel above our sack picked ear corn price. This corn is sold in the ear only.

The cost of planting Ainsworth high yielding disease free seed is less than 50 cents per acre. An increase of only one bushel to the acre more than pays for the seed. Your increase will be much greater than this, from 5 to 15 bushels to the acre. Hundreds of letters from satisfied customers will prove that statement.
Krug Corn

Krug Corn was developed by George Krug at Minonk, Illinois, which is in the latitude 40 miles north of Mason City, Illinois. It was selected from a strain of Reid's Yellow Dent. Although this corn has been on the market less than seven years, it is the most famous and best advertised corn since Reid's Yellow Dent.

Our strain of Krug stands up exceptionally well in the field. It is high yielding, early maturing and exceptionally free from disease. It matures a week earlier than Reid's Yellow Dent and will yield just as much. Many farmers tested it out the first year by planting just 10 acres, now their entire acreage goes in Krug Corn.

We have the pure strain Krug Corn. The type is quite smooth and one of the characteristics is a reddish cast on the kernels near the tip which does not show until after the corn is shelled. The kernels contain a large per cent of oil and weigh exceptionally heavy. In fact, Krug corn will outweigh any shelled sample of corn that we have ever seen.
Gold Standard Leaming

LEAMING CORN WAS originated by J. S. Leaming near Wilmington, Ohio, in 1826 and is the oldest known variety of dent corn. This corn was later improved by J. S. Chester and L. F. Maxey.

Ainsworth Gold Standard Leaming is of deep golden color, well filled at butt and tip. The rows of kernels are very straight and distinct. The ears range from 9 to 11 inches in length, from 7 to 8 inches in circumference and weigh from 12 to 17 ounces. Stalks are from 8 to 10 feet high. Matures in from 105 to 115 days. This corn is a great favorite in the dairying district and is well adapted to a wide range of country. The corn does not become as flinty as that of other yellow varieties, which gives it an advantage as a feeding corn. We recommend this as being the best yellow corn for ensilage.

Ainsworth Gold Standard Leaming is of pronounced type and has won us much praise from growers far and near. We have sold Leaming seed corn to the University of Missouri for the last twelve years and it is recommended very highly by them.
MAIN STREET PLANT SHOWING VENTILATING DOORS CLOSED

MAIN STREET PLANT SHOWING VENTILATING DOORS OPEN
C AND A PLANT SHOWING VENTILATING DOORS CLOSED

C AND A PLANT SHOWING VENTILATING DOORS OPEN
The desirable characteristics of Silver Mine are deep grains, full of oil, ears well filled out, and remarkably high shelling qualities. It frequently shells out 62 lbs. from 70 lbs. of ears, leaving only 8 lbs. of cob per bushel. The stalks grow rather short and heavy, frequently bearing two ears of uniform size. This is a big yielder, even on poor soils.

Ainsworth Silver Mine is noted for its great vitality and its ability to withstand and resist extreme conditions of weather, wet or dry. In hot weather it makes a good crop when other sorts "fire" and dry up. On poor land it will make an ear when some other varieties will only make a shoot. We urge our northern customers particularly to give Ainsworth Silver Mine a trial although it is well adapted to all parts of the corn belt. We guarantee our Silver Mine to be true to name.
Western Plowman

WESTERN Plowman was originated by William Green and William Webb of Will County. From experiments conducted by the Illinois Experiment Station at DeKalb, Illinois, Western Plowman has proven to be one of the best yielding varieties for Northern Illinois. We especially recommend this variety to our Northern Illinois and Iowa customers.

It is a deep yellow corn. The ears are more cylindrical than tapering. It has a very high percentage of shelled corn to cob and it matures in about 100 days.

This corn is a big producer and matures early. We have the pure strain.

We have received large numbers of letters from farmers who have reported averages of from sixty to seventy-five bushels per acre when planted with Western Plowman seed.

A good stand is the prime essential for a good crop.
Early Yellow Dent

EARLY Yellow Dent is the earliest maturing variety that we grow. In this corn we have endeavored to combine early maturity with a good yield.

We recommend our Early Yellow Dent for general field planting from Ottawa to the Wisconsin line. It is too early for general field planting for Peoria and south, but it is the best corn of which we know for general planting in any part of Central Illinois, where the planting has to be delayed until after the first of June. Where an early feed is wanted; where it is desired to follow corn with wheat, or for early hogging down, Early Yellow Dent has no equal.

The ears ordinarily run from seven to ten inches long, with sixteen to twenty rows of compact grains solidly set on a small red cob. The stalks grow from seven to nine feet high, depending upon the ground where planted.

We cannot recommend this corn too highly for all purposes named, and are sure that no farmer will make any mistake in planting at least part of his crop to this excellent variety of early corn. Under ordinary conditions this corn can be fed from the first to the middle of September.
Johnson County White
or
Boone County White

This corn is often called Boone County. However, the two varieties are practically the same and judges make no distinction between Johnson and Boone. We do not recommend it for planting any farther north than the latitude of Mason City, unless it is to be used for ensilage. Johnson County is the great prize winner in white corn. With a long growing season, it will outyield any variety known. This is the largest eared corn that we grow and also the latest maturing. It matures in 115 to 120 days.

The ears are well filled at both ends. The grains are large and rather deep. We would suggest that Johnson County should never be planted more than two grains to a hill. To plant thicker than this would lower the yield.
WE honestly believe we have the best and most up-to-date seed corn equipment in the United States.

Our drying equipment consists of two elaborately constructed frost-proof seed corn plants. These two five story warehouses have the capacity for drying 72,000 bushels of seed corn. They are heated with six of the largest size Weir furnaces, and in addition to these, two steam boilers. Our method of drying is an expensive method that requires ample space and dries out the corn naturally. Do not confuse our method with kiln dryers which...
Corn Plant

dry corn in from twenty-four to forty-eight hours.

We do not know of a single seed corn firm in the Mississippi Valley that has not sent its men to inspect our seed corn plants. They have come from Iowa, Wisconsin, Indiana, Missouri, Kentucky and Ohio. In plant equipment alone we have invested $75,000, not counting what we have invested in farm equipment. Farmers by the thousand come to see us. It is worth a trip to Mason City just to see our new germinating room which is an exact copy of the one at the University of Illinois. Don't fail to visit us this winter.
Satisfied Customers

St. Mary's Mo., April 12, 1929.

It is with great pleasure that I highly recommend W. T. Ainsworth & Sons as gentlemen that will do exactly as they say they will. Their seed corn is without a doubt the best that money can buy. No one will make a mistake in purchasing seed corn from this reliable company.

I have purchased seed corn from Ainsworth & Sons for at least ten years and the corn they have sent me has always been of the highest quality and just as represented by them.

Signed CHAS. J. GALESKI.

W. T. Ainsworth & Sons.

Gentlemen: I got a good stand from your seed. The corn looks fine and is all maturing nicely.

Yours truly,
S. D. GREEN.

Zion, Ill., Aug. 16, 1929.

Dear Sirs: The seed corn received from you was satisfactory in every respect. The grading and germination were excellent. Thanking you for past favors, I am.

Respectfully yours,
VAL T. NAFFZIGER.

McLeansboro, Ill., Aug. 19, 1929.

Gentlemen: In my estimation the grading and germination of your corn couldn't be any better. I got a perfect stand and although the weather conditions have been very unfavorable, the corn is doing fine.

Yours truly,
WM. E. WOLF.

Chillicothe, Ill., Aug. 15, 1929.

Gentlemen: The seed corn was fine. I have as near a perfect stand as it is possible to get.

The corn is certainly looking fine.

Yours truly,
LEWIS HICKS.

Beason, Ill., Nov. 3, 1929.

Dear Sirs: I got a fine stand of corn from your seed. My corn is well matured and will make 70 bushels per acre. I like the Flowman corn fine and think I will plant all of it next year.

Yours truly,
CLARENCE F. HARDY.

Arrowsmith, Ill., Oct. 30, 1929.

Dear Sirs: Please send me your catalog when I need seed corn. I got a good stand of the Corn purchased at your place. It was graded very uniformly and I got a good stand. It matured 10 days earlier than other corn planted at the same time and will yield just as much. When I need seed corn, will write you.

Yours respectfully,
T. E. HUPP.

Brownsburg, Ind., Nov. 1, 1929.

Dear Sirs: I have used your seed corn for the last two years and will say that it is as represented. It was well graded and I got a fine stand. You have the best seed corn that I know of.

Yours truly,
W. T. AINSWORTH.

Maroa, Ill., Oct. 29, 1929.

Dear Sirs: The seed corn bought from you proved to be even better than you said it would be. I liked the appearance of the seed fine. It was graded to suit me and was far superior to any seed corn I have ever purchased. I got almost 100% stand and it is far ahead of the ordinary seed in yield, soundness and maturity. You can depend on all of my seed corn coming from W. T. Ainsworth & Sons.

Yours sincerely,
SPRINGDALE FARM
By Glen M. Cowan, Mgr.


Dear Sirs: The seed corn purchased from you last April was well graded and entirely satisfactory. It yielded more than three other kinds of corn that I planted.

Best wishes to you.
JAY D. HATFIELD.

Pinckneyville, III., Nov. 1, 1929.

Dear Sirs: The Krug corn purchased from you last April was well graded and entirely satisfactory. It yielded more than three other kinds of corn that I planted.

Sincerely yours,
JAY D. HATFIELD.

Peach Orchard, Ark., Oct. 31, 1929.

Dear Sirs: The seed corn received from you was fine. I got a good stand and raised fine corn. It proved to be two weeks earlier than my own corn.

Yours truly,
T. M. SUMMERS.

Malvern, Ia., Oct. 31, 1929.

Gentlemen: We got a splendid stand from your Krug corn. It was well graded and worked fine in our John Deere planter. The quality of the corn is exceptionally fine and it stands up almost 100%, while a lot of our corn from our own seed is 25% down. I am well pleased with the Krug corn.

Yours truly,
R. E. PARKER.

Fremont, Ohio, Oct. 30, 1929.

Dear Sirs: The seed corn received from you last spring was O. K. in every way. The early corn is sure nice. Both varieties have good solid ears and will yield good. We were well pleased and will be glad to have your new catalog.

Your customer,
PAUL A. WIDMAN.

Oreana, Ill., Oct. 31, 1929.

Dear Sirs:
I think the Krug seed corn received from you last spring was as nice as any corn I have ever bought. It was graded very uniformly and I got a good stand. It matured 10 days earlier than other corn planted at the same time and will yield just as much. When I need seed corn, I buy yours.

Yours truly,
T. E. HUPP.
Satisfied Customers

BEST SEED EVER BOUGHT

Gentlemen: I thought I would let you know about the Silver Mine seed corn received from you last spring. The grading and ears were the most perfect of any corn I have ever bought. I got a perfect stand and the corn is free of disease. My corn from your seed will yield 5 or 10 bushels per acre more than ordinary seed. I am certainly well pleased and will send in my order later on because I see that it pays to buy from Ainsworth & Sons.

Yours respectfully,
W. J. CUNNINGHAM.

Gentlemen:
The seed corn received from you last spring was as fine as any I have ever seen. It was graded just right. I planted it the last of April and although the weather was very unfavorable, I got a good stand and raised the best crop of corn I have ever had. My corn has been in the crib now for two weeks. I would advise anyone wanting good seed corn to get Ainsworth's and none other.

Yours respectfully,
CHAS. E. DAVIDSON.

Dear Sirs: I purchased 14 bushels of seed corn from you last spring and it was certainly fine seed. I have the best prospect for corn that I have had in several years.

Yours truly,
ROY BROUGHER.

Gentlemen: I liked the appearance and grading of your corn the spring of last year. It was almost a perfect stand. My corn is a lot better than my neighbors' planted from their own cribs. Most of my corn was ready to cut October 15th. It is sound and hard and the stalks stand up well. It is entirely free from disease of any kind. Every stalk has an ear, while there are a lot of barren stalks in my neighbors' fields. For good seed corn and fair treatment, I recommend W. T. Ainsworth & Sons.

Yours very truly,
GEO. W. PLOVD.

Martinsburg, W. Va., Nov. 6, 1929.

Dear Sirs: I have been using your seed corn for the past ten or twelve years and have found it entirely satisfactory. We have had a cold, wet spring this year, which was bad for germination, however the seed I got from you germinated well and gave me an unusually good stand.

Yours very truly,
MRS. W. H. SMALL.


Dear Sirs: I have never failed to get a good stand from your seed and have always been well pleased in every respect. When I buy more seed corn it will be from Ainsworth & Sons. I never hesitate to speak a good word for your corn.

Respectfully,
L. D. SICKLE.

Gentlemen: I have a perfect stand from the seed corn received from you. Prospects here are for a splendid corn. Your corn will make better than 70 bushels per acre.

Yours very truly,
G. H. BENEDICT.

November 4, 1929.

Gentlemen: I thought I would let you know about the Silver Mine seed corn received from you last spring. The grading and ears were the most perfect of any corn I have ever bought. I got a perfect stand and the corn is free of disease. My corn from your seed will yield 5 or 10 bushels per acre more than ordinary seed. I am certainly well pleased and will send in my order later on because I see that it pays to buy from Ainsworth & Sons.

Yours respectfully,
W. J. CUNNINGHAM.
Satisfied Customers


W. T. Ainsworth & Sons: The seed corn received from you was sure fine. I got a good stand and it is the best corn I have. This is the second year I have bought seed corn from you and I will want more next spring. I find it pays to plant AINSWORTH seed.

Yours very truly,

W. H. HENDERSON.

Edwardsville, Ill., Aug. 9, 1929.

Gentlemen: The seed corn received from you was certainly fine. I have a good stand and prospects for a good crop of corn.

Yours truly,

JOHN KROUSE.

Fairmount, Ill., Aug. 10, 1929.

Dear Sirs: The seed corn received from you was sure fine. I have a fine field of corn and am mighty proud of it.

Yours very truly,

FRANK W. SMITH.

Vinton, Iowa, Aug. 9, 1929.

Dear Sirs: The appearance, grading and germination of your seed corn was fine. I got a good stand and am well pleased with the corn.

Yours very truly,

MATT BIRKER.

Ashland, Ill., July 19, 1929.

Dear Sirs: I got a good stand from your seed and the corn is growing fine. I expect to order again next spring.

Yours truly,

B. F. BAILEY.

Chelsea, Ia., Aug. 6, 1929.

Dear Sirs: I was well pleased with the grading of your corn and the germination can't be beat. I have a good stand and it looks like a bumper crop.

Yours truly,

FRANK CHVALA.

Lone Tree, Iowa, Aug. 15, 1929.

Dear Sirs: I was well pleased with the seed corn received from you and the corn looks fine. I am expecting a big yield.

Yours very truly,

WM. OLSON.

Hannibal, Mo., July 15, 1929.

Dear Sirs: The seed corn received from you grew 100% and was entirely satisfactory in every respect. Your grading puts the corn in condition for the planter to handle in an accurate way and this together with its germinating qualities gives one a very satisfactory job of seeding.

Yours very truly,

B. H. FINLEY.

Golden Eagle, Ill., June 7, 1929.

Dear Sirs: I got an extra good stand of corn from your seed. I would recommend your seed corn to anyone wanting good seed.

Respectfully yours,

H. J. NOLTE & SON.

Fairfield, Ill., June 27, 1929.

Gentlemen: Enclosed find check for 2 bushels of seed corn. The corn was here in 22 hours from the time I wired the order. I appreciate that kind of service.

Yours truly,

M. G. TEMPLEMAN.


Gentlemen: I have used your seed corn for the past three years and have been well pleased in every respect.

Yours truly,

ERNEST L. MINNIS.
**Price List**

Subject to Change Without Notice

Regular Stock Corn, tipped, butted, shelled and graded, ready for the planter, **Per Bu. $5.50.**

Selected Seed Ears in bushel crates, **$6.00.**

Sack Picked in October. Tipped, butted, shelled and graded, ready for the planter, **Per Bu. $6.00.**

Selected Seed Ears in bushel crates, **$6.50.**

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**Varieties**

Reid’s Yellow Dent
Krug Corn
Western Plowman
Early Yellow Dent
Gold Standard Leaming
Silver Mine
Johnson County White

**BAGS AND CRATES FREE**

No order accepted for less than one bushel in the ear.

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**Our Guarantee**

"You are given twelve days in which to test this corn. If you find it unsatisfactory in any way, return to us, at our expense, within the above limit and we will refund the purchase price. Guaranteed germination 95 per cent or better."

**W. T. AINSWORTH & SONS,** Mason City, Illinois.