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Riley's
Q. J.

Season of 1903.

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Seed Corn Catalogue.

JAMES RILEY.

MARLEY RILEY.

Including Other

Grain Announcements

and

Berkshire Prospectus.

James Riley & Son, Marley Riley,

Thorntown, Boone County, Indiana.

287 This corn was exhibited at the WORLD'S FAIR. It scored the highest of any corn on exhibition. On the scales will be seen the shelled corn from one ear of RILEY'S FAVORITE. This ear before being shelled weighed 16 ounces. After it was shelled the cob I hold in my hand weighed 1½ ounces, and the shell corn on the scales 14½ ounces. I have a Medal and Special Diploma from the World's Fair, awarding me highest merit.

Seed Catalogue and Berkshire Prospectus.

Season of 1903.

Thorntown, Boone County, Indiana, is the home of THE FAMOUS BOONE COUNTY WHITE CORN, originated and improved by our father, the late JAMES RILEY, for twenty-two years, until *it stands at the head of all other varieties* for a general crop, all over the great corn belt of the United States. The name of JAMES RILEY is famous the world over as an originator and producer of *Pedigreed Fire Dried Seed Corn.*

SPECIAL NOTICE.

We herewith give our methods of fire-drying seed corn: We have two large dry houses built expressly for drying seed corn. We select our corn early, before any freeze in the fall, then thoroughly dry it, use natural gas, then keep it perfectly dry. This holds the powers of the germ till spring and when it is planted it will germinate under very unfavorable circumstances, and will grow off like a healthy, vigorous calf or pig, and be a foundation for a good crop. It is never safe to depend on air dried corn for seed; the corn may be perfectly dry in the fall and then fail to grow in the spring. The winters in the corn belt are so changeable—a few weeks of extreme cold weather, followed by a thaw out, and everything is damp and air full of moisture. Then another cold wave comes suddenly, before the moisture is again evaporated. The result is the germ is either partially or wholly destroyed, and its powers are so weakened that it will not grow only under favorable circumstances. When the

first planting fails to grow it is crippled for that season, but with fire dried corn nothing to risk.

We have two large dry houses built especially for drying seed corn. In one of them we keep nothing but white corn and the other nothing but yellow. We have fire dried a large amount of corn. We have tested it thoroughly and every grain has sprouted. We have a fine lot of white for this season. It was grown on a farm where no yellow corn was grown, every precaution taken to prevent mixture, but notwithstanding all this care, our corn is not absolutely pure, as we find it impossible to make it so. It is pure enough however, for all practical purposes. Sometimes in hauling manure, there may be a few grains of corn other than the kind you desire to plant in the field where the manure is spread and some of the grains germinate and grow among the corn as volunteers and one yellow grain will mix the white for forty or more feet around. Of course we throw out all the mixed ears we find but it is impossible to get all of them so that perhaps one grain in one thousand may be tinged with yellow. We are endeavoring to carry on a straight-forward business and only make this announcement to show our customers that we are not wanting to misrepresent our business.

RILEY'S FAVORITE.

Riley's Favorite Pedigreed Field Corn. The peculiar merit, point or excellence that we claim for it, is its superior feeding quality, and the great amount of shell corn to the cob. Father originated this corn nineteen years ago by hybridizing the Golden Yellow, a very large late corn, with Sibley's Pride of the North, a very deep grain early corn. Since that time each year we have improved it by the following method: We select a plot containing one-half an acre, entirely away from any other corn, supplying the soil with all the necessary fertility, to perfectly develop the corn, then give thorough cultivation and as soon as the tassel begins to appear, we go through the plot and remove all the barren and diseased stalks of any kind, thus leaving nothing but the most perfect and healthy stalks. This gives us a pedigreed corn, as we know every grain on the ear is fertilized by a healthy, productive tassel. In selecting the seed to plant the plot, we have avoided extremes either way, but have selected as our typical or standard ear one of medium size and from a stalk of medium height, making the special point to select as small a cob as possible, and as perfectly grained out over tip and butt. The cob of this corn is so small that it dries out quickly in the fall and leaves the germ perfect and sweet. A large cobbled corn is so full of moisture, that when bulked in the crib in the fall it sours the germ and destroys, in a measure, its feeding quality. The germ is the most nutritious part of the grain. The cob of Riley's Favorite is so small that it quickly dries out and leaves the germ sound and sweet. We have prepared and fire dried a large amount of this corn for sale this spring. The Riley's Favorite is a rich, yellow corn of medium size and medium early; average size of ear, from 9 to 10 inches in length and 7

to $7\frac{1}{2}$ inches in circumference. The cob is very small and grain very deep, having from 16 to 20 rows of grains to the ear. It will ripen in 100 to 110 days, owing to the season. The Illinois Experiment Station has recommended seven varieties of corn to the farmers of the corn belt, as the leading ones to plant, and the Boone County White and Riley's Favorite and Improved Leaming heads the list. Riley's Favorite is a good yielder. We have raised 90 to 100 bushels per acre. Two of these great varieties of corn, viz: Riley's Favorite and Boone County White, were originated by our father, the late James Riley. The large number of premiums it has taken at the leading fairs of the United States, proves it to be a superior corn. It took first premium for the Yellow Dent at the Prairie Farmers' Great Corn Show at Chicago in 1885, where it had 150 entries brought from 15 different states to compete with. It again took premium for Yellow Dent at the Prairie Farmers' Great Show at Chicago in 1886, the largest show ever held in any country. It also took the highest award for Yellow Corn at the World's Fair, Chicago.

We NIB and SHELL all our SEED CORN.

Price: Per peck, **60** cents; half bushel, **\$1.00**; one bushel, **\$1.75**. Bags free. Two to twenty-five bushels **\$1.50** per bushel. twenty-five bushels or over, **\$1.25** per bushel. Bags 15 cents each.

OUR TERMS are cash with order, large or small. Money may be sent by postoffice money order, express money order, registered letter, express or New York draft. Amounts less than ONE DOLLAR may be sent in stamps. No seeds sent C. O. D. Please give full shipping instructions whether by express or freight. Where no instructions we will use our own judgment as to the best way to ship. For all amounts over one bushel, sack, **15** cents; one bushel and under, sacks free. Sample, all kinds, **10** cents. Sample ear of either kind, **20** cents, by mail. Sample ear of all kinds, by express, not prepaid, **50** cents. When ordering, write your name, postoffice county and state plainly.

LARGE IMPROVED LEAMING.

This is a beautiful Yellow Corn, and immensely yieldly. It has been grown and improved for several years, by one of the best farmers in the country in Champaign County, Ill. It has been grown in comparative tests with fifty or more varieties at Illinois Experiment Station for several years and has outyielded any other variety, except Boone County White. It has a typical stock, being thick and strong at the base, and tapering short with ear close to the ground and joints short, giving a great amount of fodder. The cob is medium in size and uniformly red; the grain is deep and a beautiful bright yellow and extremely solid and heavy. It weighs shelled 60 pounds per stroke bushel. It has outyielded any other corn in this neighborhood. It is medium early. It was selected

early and thoroughly fire dried and we are keeping it dry. Will guarantee it to grow strong and vigorous. PRICES and TERMS same as for Riley's Favorite.

BOONE COUNTY WHITE.

This is the best white corn we ever grew. It is a pure, white corn, all white cobs, grains deep, thick and meaty, well filled over butt and tip of ear; ears long and uniform from butt to tip; stalk of medium height, thick and strong, seldom ever blows down and is remarkably yieldy. We have several times raised 100 bushels per acre of it. It is regarded here by millers to be the best bread corn in the country. We have bred it so carefully for so many years that there are very few nubbins, unless it is planted too thick in a hill. If planted properly it will nearly all be large ears, no chaffy corn. It has never been beaten in Indiana. It also stands at the head in Illinois. It took first premium at the Prairie Farmer's Great Corn Show, Chicago, in 1885. It also took second premium at the Farmers' Great Corn Show in 1886, having to compete with 15 states, including Kansas and southern states, where large corn can be grown. It also took highest awards at the World's Fair, and took highest awards at the Corn Show at Indiana State Fair in 1900. It also took the highest awards at the great Peoria Corn Shows for three years just past. Ten acres of Boone County White in 1900 yielded 1080 bushels. For six years the Boone County White has outyielded all other kinds at the Illinois Experiment Station, in 1896 it yielded 107 bushels per acre. We won first premium on the Boone County White at the Indiana State Fair season of 1900. It is medium early and is especially adapted to rich, black land. We have fire dried a large amount of this corn this year. Boone County White is wonderfully yieldy. It has been known to yield 120 bushels to the acre. It is a large, uniform, corn, with medium size stalk, medium height, thick and strong at the base, joints short, producing a great amount of fodder. It is a medium early variety, and will mature in from 100 to 120 days. In selecting the seed to plant the plot we have avoided extremes either way, but have selected as our typical or standard ear, one of medium size, and from a stalk of medium height, making it a special point to select as small a cob as possible, and perfectly grained out over tip and butt. The ear should be from ten to ten and one-half inches long, and seven and one-half to eight inches in circumference slowly tapering from butt to tip, with sixteen to twenty rows of grains to the ear. The grain is very deep and has a very small cob for so large a corn. We have the best lot of white corn this season we ever had. PRICES and TERMS same as for Riley's Favorite.

DUNGAN'S WHITE PROLIFIC.

This is a remarkably fine large, white corn. It has been improved and brought into its present high standard by W. S. Dungan.

of Franklin, Johnson county, Indiana. Mr. Dungan has improved this corn by a careful system of scientific culture. It is a medium early variety, and exceedingly prolific, often yielding 100 bushels per acre, a good season, on good land. It took first premium at the Indiana State Fair five years in succession. It is pure white, all white cobs. PRICES and TERMS same as for Riley's Favorite.

TESTIMONIALS.

Following are a few testimonials from those who have used our fire dried pedigreed seed corn. We could give hundreds equally as flattering as to merit of our corn, but space forbids.

SEDALIA, MO., Jan. 16, 1903.

This is to certify that for a period of about twenty years or more I bought seed corn for the late James Riley. I take pleasure to certify that the varieties of corn bought from him from time to time have proven the most satisfactory I have ever raised, and since his death, I have bought from his son, Marley Riley, Thorntown. That which I got from him last year, was the finest quality ever bought from any one.

RESPECTFULLY,

N. H. GENTRY.

This is to certify that I have cultivated the Boone County White Corn, for several years and find it a very prolific corn. Planted early and in good soil it will yield ten bushels more to the acre than any corn I ever raised. I took the premium at the Kleiser Corn Show as the best White Corn.

ELVIN REES, Thorntown, Indiana.

RACCOON, IND., Nov. 26, 1892.

JAMES RILEY. Sir:—The Riley's Favorite seed corn bought of you last spring gave good satisfaction and is an excellent corn.

A. M. OWEN.

THORNTOWN, IND., Nov. 30, 1892.

I take pleasure in certifying that I have grown the Riley Improved Favorite Yellow Corn for several years and have never found any variety that was equal to its productiveness, being very deep in grain, with small cob and always matures well here in Central Indiana. It is easily shelled and when fed in the ears is eaten up clean and masticated better than other varieties. Mr. W. B. Kleiser, the elevator man, tells me that one hundred bushels of this corn in the ear will shell out from six to eight more bushels than the average corn of the county, and that he could always pay a premium to secure this variety.

I. N. BARKER.

GLASGOW, HOWARD CO., MISSOURI, Nov. 26, 1902.

I purchased of James Riley, of Thorntown, Indiana, his seed corn known as "Riley's Favorite Yellow Dent." This corn is very pro-

lific. Small ears but deep grains, and matures in our section from two to three weeks earlier than ordinary corn. I buy seed from Riley every two years. The cob is small and grains deep. Stock is fond of it as it shells easily. The stock is small and brings as a rule, two ears to a stock. I sold seed this year to parties who were overflowed, who planted on or about 24th of June, and who have raised a well matured crop. I have just gathered from twenty-five acres three hundred and fifty barrels of corn. T. SHAKELFORD.

WORLD'S FAIR OATS.

This is by far the best Oats we ever grew. The hull is very thin. They are extremely heavy. They test forty-four pound per stroke bushel. The grain is not as large as some other oats but there is no light chaffy oats in them. The hull being thin, makes them desirable for feeding and milling purposes. They are a white Oats, with a little yellowish cast. They are a wonderful yielder. This season they yielded 75 bushels per acre on thin land. The straw is of medium length, growing very stiff and strong, and never been known to lodge. They are the earliest Oats we ever grew. Last season our oats were cut and threshed before some of our neighbors oats were cut. This is a very desirable feature as they are cut and threshed before the fall rains set in, that so greatly damaged the oat crop. They were originated from a handful given to a farmer in Illinois, from one of the foreign exhibits at the World's Fair in 1893.

Price by express or freight: Peck **50** cents. One bushel **\$1.00**, including sack. Two bushels **\$1.50**. Five bushels or over **75c** per bushel. Bags free.

Chickens.

Light Brahmas, Barred Plymouth Rocks. Two of the best kind of chickens. Eggs in season. **\$1.25** for **15**, or **\$2.00** for **30**. Price of Cock-erels, **\$1.00** to **\$2.00** each. We have some fine L. B. Hens for sale. **\$1.00** each; six for **\$5.00**.

James Riley & Son, Thorntown,
Boone Co., Ind.

[MARLEY RILEY.]

Berkshire Hogs.

Our main specialty is the *BERKSHIRE HOG*. Our father at the time of his death was the oldest breeder of Berkshire Hogs in the United States. We assisted him in the business from the time we were old enough to handle a swill pail. We will endeavor to carry on the business with the same business principles taught us by our father. We have retained all the best animals in the herd and have been adding to it from some of the best herds in the United States, insuring as good a herd as can be found anywhere, including three as good boars as there is in Uncle Sam's domain, viz: Governor Mount, 46647; Young Baron Victor, 46822; and Royal Nick, 59981; and these are assisted by the best living son of the great boar, Starlight, 47728 and Gov. Highclere II, a full brother to the first and sweepstakes boar at the late International Show at Chicago. The two former boars have sired more prize winning animals than any two living boars in the United States. This statement may seem a little broad, but we can furnish all the proof necessary. Gov. Mount is the sire of the great boar, Gov. Lee, 45971, bred by us and is now at the head of I. N. Barker & Son's herd and is considered by them to be the best boar they ever owned. Gov. Mount also sired the great boar, Gov. Highcleae, 60804, bred by us and sold to Mr. S. M. Burns, of Chalmers, Ind., for \$100, at 8 months old, and in less than eight months he refused \$500 for him. He weighed 715 pounds at the age of seventeen months. He won, while in our hands, as a boar under six months, in fall of 1901: First in class and headed first prize of young herd at Indiana and Kentucky State Fairs; second in class at Illionis State Fair and headed first prize of young herd; won fourth in class at Chicago and headed first prize of young herd. In 1902, as a yearling, he won first at Ohio and Indiana State Fairs; second at Illinois State Fair, and first and sweepstakes at Chicago.

I have purchased the entire interest in the herd of my brothers, and the firm name hereafter will be JAMES RILEY & SON, as requested by my father. I made four shows last fall, at one county and three state fairs, and won thirty-five premiums as follows;

PREMIUMS AWARDED.

AT CHAMPAIGN, ILLINOIS.

2d on Yearling Boar.

1st and 2d on Boars, six months and under twelve months.

1st and 2d on Boar Pig under six months old.

1st and 2d on Sow six months and under twelve months.

1st and 2d on Sow Pigs under six months old.

1st on pen of four pigs under six months old.

OHIO STATE FAIR.

NINE HERDS COMPETING.

1st on Yearling Boar.

1st on Boar, six months and under twelve months.

1st and 3d on Boar Pig under six months old.

2d on Sow, six months and under twelve months.

1st and 2d on Sow Pig under six months old.

2d on Young Herd.

1st on Pen of Four Pigs under six months.

2d on Four Swine, get of same boar.

INDIANA STATE FAIR.

ELEVEN HERDS COMPETING.

1st on Yearling Boar.

2d on Boar six months old and under twelve months.

2d on Sow, six months old and under twelve months.

1st on Sow Pig under six months old.

1st on Young Herd.

1st on Five Pigs under one year, get of same boar.

1st on Pair Pigs under one year old.

ILLINOIS STATE FAIR.

TWELVE HERDS COMPETING.

1st on Aged Boar.

2d on Yearling Boar.

2d on Boar, six months and under twelve months.

2d on Sow, six months old and under twelve months.

Second on Young Herd.

1st and 2d on Young Herd bred by exhibitor.

Sweepstakes on Boar.

FALL PIGS.

We have a fine lot of *FALL PIGS* of October and November farrow sired by Gov. Mount, 46647; Young Baron Victor, 46822; Royal Nick, 59981. They are as fine a lot of pigs as we ever raised. We are pricing them **VERY LOW**, considering their quality and breeding.

YOURS TRULY,

JAMES RILEY & SON.

Snell's Highclere xv, 48951.

Snell's Highclere xv, 48951 is, without a doubt, one of the greatest and best Berkshire sows in the United States. She is the dam of the sweepstakes boar at the last International Show at Chicago. She farrowed on March 30, 1902, 10 pigs, and I reserved the best boar pig and two best sow pigs, and sold the remainder of her litter for \$600 00, which I think is proof of her breeding qualities. She is a large, smooth handsome sow, with well sprung ribs and great depth, and large strong bone. The above cut hardly does her justice as she was but fifteen months old when it was made. She is now safe with pig to Young Barron Victor, 46822.

STARLIGHT 47728,

This Boar is now dead, but as most of our Brood Sows are sired by him we here with publish his exact likeness.

Best boar ever used in our herd. His sire Baron Lee IV, 33446, was beyond a doubt the greatest boar ever bred by the Hon. N. H. Gentry. His dam, Royal Star III, 29585, is considered by Mr. Gentry to be the best daughter of the great Victor Duke, 25415. The fact that Mr. J. G. Snell, of Canada, selected Starlight to head his herd of Berkshires and that Mr. Gentry reserved his litter brother for use in his own herd, is sufficient proof of his individual excellence, and that his breeding is second to none. He has proven himself to be a grand good breeder. His pigs combine size, style, and feeding qualities. His get all under six months old, won six premiums at the Indiana State Fair, 1899, and last year four of his get won first on young herd, at Indiana, Kentucky and Illinois State Fairs, and also at the International Show at Chicago.