# **Historic, Archive Document**

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### PRICE LIST **COKER'S PEDIGREED SEEDS FALL 1918**

62.71

This price list briefly describes and quotes Coker's Pedigreed Seeds for Fall 1918. It does not give any description of our Breeding Work, Experimental Farms or any data on tests we have conducted. Neither does it explain how we grow our own seed, carefully harvest it, and with the greatest care keep each vaseed, carefully harvest it, and with the greatest care keep each va-riety and crop pure and separate from all other varieties. No at-tempt has been made to explain how the seed is cleaned and graded on our large Clipper Seed Cleaners (nine machines being required) and all light weight, immature seed and trash being removed; and how samples are drawn from EVERY BAG and tested for germination in our two Electric Germinators to prove their vitality. None of these things can be explained in the limits of a small price list. Therefore, we urge every farmer who is in-terested in good seed production and who would like to know just how these things are done by the largest private field seed breed-ing organization in the South, to write to us for our Fall Cat-alogue. The Catalogue describes in detail and illustrates by photographs and charts our seed breeding method, our breeding plots, our method of handling seeds and gives some of our explots, our method of handling seeds and gives some of our ex-perimental results with rye and oats. It is a fund of informa-tion for the farmer who is interested in BETTER FARMING.

#### Tell Us Your Problems

Let us help you solve your farm problems. We do not pre-tend to know everything about farming and seed breeding—but we have in the past sixteen years accumulated much information as the result of our scientific breeding and experimental work, and it is possible that some of our information may help you SOLVE YOUR PROBLEMS. This service is FREE—we give it as OUR contribution to the upbuilding of Southern Agricul-ture. Write us when you need help.

#### About Ordering Seeds

Don't delay sending in your order for seeds. There are two reasons. First, if you delay, we may have sold out the seed you want. We HAVE sold out every year but one in the last four years. Late orders are in MANY cases returned unfilled. Book your order now for later shipment if you prefer, but at any rate GET YOUR ORDER IN EARLY. A second reason is freight conditions. Shipments are going through with reasonable promptness NOW. Later on shipping conditions may be bad, and deliveries slow. Therefore order AT ONCE.

#### Prices on Spring Seeds

Prices on Coker's Pedigreed Cotton Seed and other SPRING Seeds will be announced October 1st. This will make it possible for orders to be booked and shipments to be made long ahead of the planting season. If you don't get a Spring Price List by October 10th, write us.

PEDIGREED SEED COMPANY David R. Coker, President HARTSVILLE, S. C.

### Guarantee

Coker's Pedigreed Seeds are pure bred to pedigree by the plant-to-row method, each strain of seed being the product of one or a group of tested plants, and are true to name and type. COKER'S IMPROVED SEEDS are pure bred by general or mass selection, and are highly productive and true to name. COKER'S GENERAL SEEDS (those not otherwise classified as PEDIGREED or IMPROVED) are not bred by us but otherwise are as good seed as can be obtained. Every bag of COKER'S SEEDS carries a card on which is printed the percentage germination and physi-cal purity of that bag of seed. In case any lot or bag of COKER'S SEED is not satisfactory to YOU, after you have examined and tested them for ten days, you may return them to us in the original packages at our ex-pense and we will refund your money.



# New Strain Coker's Pedigreed Abruzzi Rye

The South's Wonderful Winter Crop for Grain Yield, Cover Crop and Grazing Purposes.

A New Strain of Abruzzi Rye, More Productive Than the Parent Pedigreed Strain. A new strain of Abruzzi Rye. A strain of seed more productive than Coker's Pedigreed Abruzzi. An accurate four-year test shows an in-

crease yield of this new strain of rye over the finest stock of Coker's Pedigreed Abruzzi of 3.3 bushels per acre. We call this rye New Strain Coker's Pedigreed Abruzzi Rye.

**Careful Breeding Produces Results.** Our original breeding work with Abruzzi Rye by the plant-to-row Pedigree method gave an increased yield over the original Government strain of this rye of 25% and our latest breeding work has now resulted in an additional increase of nearly 10% over our own finest stock.

The superiority of this NEW STRAIN is marked. In comparison with the finest Abruzzi Rye distributed by us previously, this NEW STRAIN makes a heavier yield of a better quality product. This new strain of Abruzzi is also more rust resistant than any other strain we have developed, and while none of our seed of the old strain has ever shown any great susceptibility to rust, the new strain is almost entirely free from it.

For cover crop or grazing purposes, Abruzzi Rye should be sown from September 15 to October 15 for best results. Plant in cotton fields after second picking. For cover crop, sow one bushel to the acre and for grazing, two bushels per acre should be used.

For grain or seed production, seed with a grain drill in November. On good soils, one-half bushel per acre is sufficient, on light soils three pecks will give better results. This seeding requires good RECLEANED AND GRADED SEED. If ordinary thresher seed is used, allow onethird more seed.

WRITE FOR FALL CATALOGUE FULLY ILLUSTRATING AND DE-SCRIBING THIS NEW STRAIN ABRUZ-ZI RYE IN DETAIL.

PRICES: NEW STRAIN Coker's Pedigreed Abruzzi Rye, per bu., 3.75; 10 bu. and above, at 3.50;  $\frac{1}{2}$  bu., 2.00; peck, 1.25.

PRIZE WINNING SHEAF Coker's Pedigreed Abruzzi Rye Has Twice Won the World's First Prize at National Expositions.

# **Coker's Pedigreed Red Appler Oats**

PRIZE WINNING SHEAF Coker's Pedigreed Red opler Oats have twice Appler Oats have twice won Sweepstakes Prize over all Southern Oats at National Expositions. Most Productive Pure Bred Oats for the Southern Farm.

Southern Farm. The verdict of hun-dreds of planters of Coker's Pedigreed Red Appler Oats substan-tiate fully the claim we have made: That year in and year out, Coker's Pedigreed Red Appler Oats will make a bigger yield than any other variety planted in the South, under the same conditions. Accurate reports show Accurate reports show that more than 90 per cent of the farmers who plant both Cok-er's Pedigreed Red Ap-pler Oats and any oth-er variety make from five to twenty bushels per acre more from Coker's Pedigreed Red Appler. The a facts count. They claims, they

Appler. The above facts count. They are not claims, they are but they are actual results ob-tained by customers all over the South.

South. Appler Oats have been planted in the South for many years with good results. This variety de-scended from a few selections made by a man named Appler from a field of Texas Rustproof Oats many years ago and was named for him. It was more pro-ductive than its narent and be-

Oats many years ago and was named for him. It was more pro-ductive than its parent and be-came very popular. THE ORIGIN OF COKER'S PEDIGREED RED OATS goes back to a field of Red Appler Oats harvested in the spring of 1909, and the beginning of our breeding work was in the spring of 1908, when plant selections were made for our 1909 test plots. In 1910, two unusually high yielding strains were pro-duced in our breeding plots, and these were later tested and found to be superior to any oats pro-duced up to that time. Since then, we have continued breeding these strains and have offered the progeny of our most productive pedigreed strain to the public. During this time, we have tested over three hundred and fif-ty selections and strains of these oats, in our work of breeding and perfecting the seed we are now selling as Coker's Pedigreed Red Appler Oats. The success of our customers with these oats has been so uniformly satisfactory, and the profits they have made customers with these oats has been so uniformly satisfactory, and the profits they have made from planting our highly produc-tive seed, so substantial, that the demand has exceeded our supply of seed every year but one, since we offered the first bushel for sale. Many customers buy every year enough pure, fresh seed from us to plant their entire crops. while others buy only enough to raise a seed crop for their own seed for another year. This method we at a the best seed at a very low cost wants the best seed at a very low cost

DON'T

DON'T Confuse Coker's Pedigreed Red Appler Oats with the ordinary Appler. They are as distinctive from the Appler as the Appler is from the Red Rustproof. Cokers Pedigreed Red Appler Oats are earlier, make a much heavier yield. are more uniform, and make a better quality grain than the old Appler. They are smut free. All planting seed is treated with formaldehyde solu-tion to kill any spores present. PRICES: Coker's Pedigreed Red Appler Oats. per bu., \$2.50; 20 bu. and above at \$2.40.

PRICES: Co above at \$2.40.

## **Coker's Improved Fulghum Oats**

We offer Coker's Improved Strain of Fulghum Oats. Be-ginning with pur-seed of the her strain of r seed of the best strain of Fulghum Oats we could obtain, Oats we could obtain, we have by mass se-lection produced a pure type and a high-er yielding strain of this oat. Made the highest yield in our variety test last year over 22 principal va-rieties and strains of Southern Oats. We d sur. Oats. We Southern Oats. We believe there is no strain of these oats in the South superior to Coker's Improved strain.

The Fulghum Oat is admitted by grow-ers and breeders to have earned a per-manent place as a valuable variety for Being two weeks

the South. earlier than other varieties, it is especially valuable to the large earlier than other varieties, it is especially valuable to the large planter in extending his harvest-ing period. Its earliness also makes it work in rotation with corn to better advantage than the later varieties. On the average, Fulghum

atter varieties. On the average, Fulghum Oats will not yield so much as Coker's Pedigreed Red Appler, though in some cases, on account of sea-sonal conditions, Fulghum makes a heavier yield than any other variety. We recommend, there-fore, that about one-third of the crop should be planted in Ful-ghum and the balance in Coker's Pedigreed Red Appler. Our seed of this variety is im-proved by selection, is carefully recleaned and graded, and guar-anteed for 95% germination, 99% physical purity and trueness to name. We are confident that no better seed of this variety has yet been produced in the South. PRICES: Coker's Improved Fulghum Oats, per bu., \$2.40; 20 bus, and above at \$2.30. Oats

#### SEND FOR CATALOG.

Our complete Fall Catalog which we gladly send to any-body who wants it—fully de-scribes all the seeds quoted in this price list, and gives full information about our exten-sive breeding work. It ex-plains just HOW we breed seed plains just HOW we breed seed to make them more productive; it illustrates by photographs and drawings some of our fine pedigreed products; and it gives some interesting results obtained on our experimental farms. If you are interested in ADVANCED agriculture, and wish to know more about bet-ter farm methods, write us to ord you this catalog. A postal ter farm methods, write us to send you this catalog. A postal card brings it.

Ful-

SHEAF s Improved ghum Oats.

Coker's

CLEAN AND GRADE YOUR SEED. This fall is a good time to consider buying a Seed Cleaner and Grader. When you sit down and figure the profit in INCREASED yields from plant-ing seed graded on a Clipper Seed Cleaner, you will find that at the outside, it will take only one year for this machine to pay for itself on a TWO-HORSE farm. Government tests show cotton yields increased a bale to the horse by grading seed. Grain yields are increased ten to twenty-five per horse by grading seed. Grain yields are increased ten to twenty-five per cent. CAN YOU AFFORD NOT TO MAKE AN INVESTMENT THAT will yield a HUNDRED PER CENT AND MORE EVERY YEAR? Sit down and write us to send you Special Bulletin describing Coker's Clipper Seed Cleaners and Graders. We sell them on thirty days' trial, with money re-funded if unsatisfactory. unsatisfactory. if funded

# Seed Wheat

removed

For several years we have en testing the principal rieties of wheat to debeen varieties of varieties of wheat to de-termine which varieties gave termine which varieties gave most satisfactory results under Southern conditions. After a number of tests, three varieties proved bet-ter than all others: Leap's Prolific, Blue Stem and Red May. We then obtained the purest available stocks and began breeding work with them. Our first Improved Leap's Prolific. This strain of wheat is the product of individual selected beardless type heads and all off type type heads and all off type heads have been carefully from the breeding blocks.

All our seed is recleaned and graded, tested and guaranteed for germination and purity. As we will sell only the crops produced from our own seed, our stocks are therefore limited and we will fill orders as re-ceived until the supply is exhausted.

#### VARIETIES.

Coker's Improved Leap's Prolific.— Pure bred by mass selection. One of the most productive wheat we have developed or tested. Our yields for the past two years under conditions below normal, in large fields, has been 28 to 30 bushels per acre. This variety is the most largely planted one in the Carolinas. A wheat of ex-cellent milling qualities. Commercial strains usually contain a large pro-portion of bearded heads, but our Improved Strain is almost entirely free from the bearded type. Seed pure, recleaned, graded and tested.

Red May.—From the beginning of our tests, this variety has shown up well. For the past two years, in our variety tests, it has stood at the top in yield. It is also one of the earliest maturing varieties. We are highly placed with the charing of the maturing varieties. We are highly pleased with the showing of this va-riety and can recommend it for Southern farms. Red May is a beardless type. Limited quantity of seed. Seed cleaned, graded and tested for germination.

Blue Stem or Purple Straw.—A splendid, early, productive beardless wheat. An old variety which is very popular throughout the South. Our seed is the orogeny of a Government Pedigreed Strain and is therefore pure and of high quality.

PRICES: Seed Wheat, all varie-ties described above, per bu., \$3.50; 10 bus. and above at \$3.40;  $\frac{1}{2}$  bu., \$1.90; peck, \$1.05.

#### OUR BREEDING WORK.

We operate the Pedigreed Seed Breeding and Experimental Farms and devote more than five thousand acres to seed production. We sell as Coker's Pedigreed and Coker's Im-proved seed ONLY the seed pro-duced by our breeding organization. We guarantee them pure bred, of high germination and back them with a noney back guarantee. All our seed is cleaned, graded and tested for vitality. These seeds represent the highest perfection of plant breeding work—the results of sixteen years scientific breeding by our experts.

The few cents a bushel extra you pay us for seed is returned to you many-fold in the purity, productiveness and quality of the seed you get from us. You can buy cheaper seed from many sources—but better seed we doubt you can find.



### **PRICE LIST—FALL 1918**

- RYE-NEW STRAIN Coker's Pedigreed Abruzzi. Per bu., \$3.75; 10 bus., at \$3.50.
- **OATS**—Coker's Pedigreed Red Appler. Per bu., \$2.50; 20 bus., at \$2.40. Coker's Improved Fulghum. Per bu., \$2.40; 20 bus., at \$2.30.

WHEAT—Coker's Improved Leap's Prolific Red May Blue Stem (Purple Straw)

All varieties \$3.50 per bu.; 10 bu. at \$3.40.

ALFALFA-Per pound, 30c; 10 pounds at 29c; 50 pounds and above at 28c.

- BURR CLOVER—Per pound, 19c; 10 pounds at 18c; 50 pounds and above at 17c.
- CRIMSON CLOVER—Per pound, 27c; 10 pounds at 26c; 50 pounds and above at 25c.
- BIENNIAL YELLOW SWEET CLOVER—Per pound, 32c; 10 pounds at 31c; 50 pounds and above at 30c.
- DWARF ESSEX RAPE—Per pound, 16c; 10 pounds at 14c; 50 pounds and above at 13c.
- ITALIAN RYE GRASS--Per pound, 17c; 10 pounds at 16c; 50 pounds and above at 15c.
- HAIRY VETCH-Per pound, 24c; 10 pounds at 23c; 50 pounds and above at 22c.
- MULFORD CULTURES—(Nitro-Germ)—Garden size, 50c; one acre size, \$1.50; five acre size, \$5.00.

#### Coker's Special Clipper Seed Cleaners.

Send for Special Catalogue describing these machines.

- COKER'S SPECIAL NO. I-B CLIPPER CLEANER, equipped with 12 screens and crank pulley, f. o. b. Hartsville, net cash \$31.00
- ALL COKER'S CLIPPER CLEANERS AND GRADERS GUARANTEED SATISFACTORY. SEND IN ORDERS PROMPTLY.

# Pedigreed Seed Company, Hartsville, S. C.

#### David R. Coker, President

United States Food Administration License No. G-53212.

PRICES: All prices net cash with order, subject to change without notice and subject to unsold stocks. Every year we sell out Coker's Pedigreed Seeds and late orders must in many cases be returned unfilled. Place your orders promptly. We fill practically every order the same day it reaches us.

