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MCCARTNEY BROTHERS'

Illustrated Seed Catalogue

1916---TWENTY-SECOND YEAR

Q.

Facts About
Field Seeds
that will
keep you as
Friendly in
the Fall as
Now

Q.

ANCHOR YOUR FAITH TO DARKE COUNTY MAMMOTH CORN.
IT WILL HOLD YOU FAST, NOON, NIGHT OR MORN.

MCCARTNEY BROTHERS

Successors to MACE & MANSFIELD

Seedsmen

620 BROADWAY

GREENVILLE, OHIO

Greeting

DEAR FRIENDS AND CUSTOMERS:

The time has come in the business life of Mr. Mace, the senior member of our firm, when by reason of health he must retire from active business.

We are truly grateful for the liberal patronage our firm has enjoyed these many years; also for the many words of praise from our customers as to the quality of service which we have rendered.

There will be no change in the character or policy of the business by the McCartney Brothers, who succeed us, as we are disposing of our entire seed business, including our good will and our mailing lists.

W. A. McCartney, the senior member was reared on the farm, and is to-day a farmer in practice. He is one of the up-to-date kind, one who is fully conversant and in touch with the needs of the present day agriculturist.

He not only knows good seed, but he is endowed with that kind of business integrity and pride that would not allow him to put out anything but good seed in the best possible condition.

The junior member, Ollie McCartney, was also reared on the farm, and while he has given considerable time of late years to book-keeping and stenography, which qualifies him especially for the clerical part of the business, yet he is not at all out of touch with agricultural pursuits.

We know these boys, they will make good.

We were concerned about the future success of the seed business in which we had spent years to build up. Knowing these men to have the ability and the desire for a business of this kind, was the deciding point in our mind, in turning our business to McCartney Brothers.

In closing this greeting, we want to personally thank you all again, who have so generously patronized us in the years past.

We ask for our successors, that same good will and liberal business, which you have given us.

MACE & MANSFIELD.

A Word of Greeting from the New Firm

OUR NEW FRIENDS:

Whatever reputation has been built up by honest dealing, by Mace & Mansfield, we propose to see that it is sustained under the new management.

Will see to it, that everyone who gives us an order, gets full value for his money and that the character and standing of the old firm will be fully maintained by the new.

MCCARTNEY BROTHERS.

McCartney Brothers' Illustrated Seed Catalogue

IT is impossible to beat nature. If you try to get a fine field of Alfalfa, Timothy, Clover or other grass, with poor seed, you will surely fail.

Best Seed Means, Big Crop and Best Crop. If the latter is what you are after, have us furnish the seed.

READ THE FOLLOWING CAREFULLY

TERMS:—Early orders will be booked for spring shipment, when one-fourth in cash is sent with the order; remainder to be sent at shipping time. Orders for immediate shipment must be accompanied by the cash.

REFERENCES:—Any Bank or Business Firm in Greenville.

SUBSTITUTION:—We never substitute unless so requested by purchaser. If we cannot fill your order we will return your remittance promptly.

SHIPPING FACILITIES:—Greenville has Pennsylvania, Big Four, Cincinnati Northern and Ohio Electric Railway. The Adams and American Express Companies.

HOW TO SEND MONEY:—Send money at our risk by Post Office Money Order, Draft, Express Money Order or Registered Letter. Small sums less than one dollar may be sent in one or two cent postage stamps.

Orders will be booked as received and shipped in regular order, as soon as weather will permit. Most seeds can be shipped in cold weather, except seed potatoes. We assume no responsibility while goods are in transit. When we have delivered the goods to the railroad, our responsibility ceases.

All freight and express charges to be paid by the purchaser.

Do Not Fail to Give Explicit Shipping Directions:—If your express office and freight station are different from post office, so state in your order.

We guarantee the safe arrival of all seeds sent by mail. Claims made that seed is not good is often the results of causes for which the seed is not responsible. The very best seed may fail to give satisfaction from imperfect preparation of the seed bed. May be sown too deep, too shallow, in too dry or wet soil, or insects may destroy the plant before it shows above ground. For these and many other reasons it is impossible to guarantee seed under all conditions and while we exercise the greatest care to have only the best seed, we give no warranty, expressed or implied as to description, quality, productiveness or any other matter of seeds we send out and we will not in any way be responsible for the crop. We aim only to sell the best seed and could not afford to put out seed of doubtful vitality or purity.

MCCARTNEY BROTHERS

Successors to MACE & MANSFIELD

620 Broadway

GREENVILLE, OHIO

SEED CORN

Mace & Mansfield's Darke County Mammoth Corn

THE Darke County Mammoth is one of the leading varieties of pure yellow corn adapted to a great variety of soils in all parts of the corn belt.

It was introduced by Geo. W. Mace twenty-one years ago, since which time it has been extensively cultivated in all sections in which corn is the leading crop. In its home County, Darke, it is the most popular variety to-day.

The stock feeder demands a variety of corn whose characteristics are, a short, strong, heavy, well developed stalk, capable of producing a good sized well matured ear. A type that will yield the most bushels per acre of sound and mature corn.

You get all these points in the Darke County Mammoth, for the reason that the breeding for twenty years has been along these lines. We have watched its record here at home and in other sections of the country and our confidence and knowledge has grown in its ability to make good in yield, in earliness, as a fodder crop and its soundness of matured corn. Matures in 100 to 120 days, depending, of course, somewhat upon the char-

acter of the season. The ear is of good size, from 18 to 22 rows, largely 20 to 22 rows, medium size red cob, kernels a golden yellow and generally smooth, though an occasional ear may be inclined to roughness. The ear is cylindrical in shape, holding its size remarkably well from butt to tip. The rows are set closely upon the cob, grain growing well over the tip and closely about shank, making it easy to break off. The kernels are wedge-shaped, fitting close at cob and top of rows. Remember the seed we offer was bred, grown, harvested and housed by Mace & Mansfield, which is a guarantee that it is mature, has life and vigor and this insures strong germination.

Darke County Early Mammoth

Owing to the very unfavorable season, real good seed corn is a short crop and there will be a great deal of immature corn offered for seed.

Our shelled corn is first-class in every respect. The best selected from the fields at husking time. The corn is all carefully tipped by hand, and any ears not fit for seed are rejected.

Ear corn is shipped in a special crate holding just 68 pounds. No order for ear corn will be accepted for fractions of bushels.

Price of the DARKE COUNTY MAMMOTH Seed Corn in the ear, 68 pounds net, per crate \$3.25. Shelled, 1 pk., \$1.00; $\frac{1}{2}$ bu., \$1.75; 1 bu., 56 lbs., \$2.75; 1 bag, $2\frac{1}{2}$ bu., \$6.75; 2 bags, 5 bu., \$13.00.

Improved Leaming

One of the old standard varieties, probably planted over a wider area than any other variety. Under favorable conditions will mature in 100 to 110 days. Ear is tapering, medium in length, kernels smooth and firm on the cob, deep yellow or orange color, and good length. Cob red, of medium size. The Leaming is adapted to a great variety of soils, producing unusually well on light land.

Price, shelled only: Peck, \$1.00; 1 bu. 56 lb., \$2.75; $2\frac{1}{2}$ bu., \$6.75; 5 bu., \$13.00.

Reid's Yellow Dent

This is the standard variety in much of the corn growing sections in the West. Originated in Ohio more than sixty years ago. By careful selection and breeding for so many years has resulted in a very uniform type of ears. Very uniform as to color, shape of ear and grain. Somewhat lighter in color than some varieties of yellow corn. Its uniformity of color makes it attractive. Price, shelled only: Peck \$1.00; 1 bu., 56 lb., \$2.75; $2\frac{1}{2}$ bu., \$6.75; 5 bu., \$13.00.

Johnson County White

A cross between Boone County White and another variety and introduced by L. B. Clore of Indiana a number of years ago. This variety has taken a great many prizes at the National and State corn shows and has as much merit as any white variety. Because of its vigorous habit of growth and broad blades it is a valuable variety for ensilage also. Price, shelled only: 1 Peck, \$1.00; $\frac{1}{2}$ bu., \$1.75; 1 bu., \$3.00; 1 bag, $2\frac{1}{2}$ bu., \$7.00; 5 bu., \$13.50.

1915-1916 At "High Twelve" when the last stroke of the clock is heard, and when the New Year is ushered in, you should make a resolve.

Resolve you'll always Buy Seeds of us.

It will save you bother because we selected the seeds you want. It will save you money, because you can't buy them any cheaper than here.

SUPERIOR SEED POTATOES

Our Seed Potatoes have vitality, which induces early maturity a vigorous growth and increased yield.

IRISH COBBLER the trust-worthy potato. Undoubtedly the most popular early potato in existence. It ripens very close to the Early Ohio, and will greatly outyield that variety. Many potato growers now use Irish Cobbler for main crop, as it is a heavy yielder for an early variety. Form oval to round, a cream white netted skin. Vines strong and heavy, resisting heat and drouth. A good keeper until late spring. Flesh white of the finest quality. Not excelled by any variety. Price of IRISH COBBLER, Peck, 50c.; $\frac{1}{2}$ bu., 90c.; 1 bu., \$1.75; 1 bag, $2\frac{1}{2}$ bu., \$4.00; 2 bags, \$7.75; 5 bags or more \$3.75 per bag.

IN CONSULTATION over the best place for the purchase of seeds. You will find that experienced buyers mention our store immediately.

WE ARE THE CHOICE of experienced buyers, because they know that we keep the choice seeds. If you have never tried our seeds you have something yet to learn.

EARLY SIX WEEKS MARKET

A POTATO of the Ohio class, introduced by Everett, of Indiana, a few years ago, as the earliest potato in existence.

We would not want to be so reckless as to say that you can have potatoes six weeks from planting. Some seedsmen have made such claims, but they are, to say the best, very absurd. However, we can truthfully say, it is an extra early variety; very popular, and has been grown very extensively by gardeners. In general type and color it resembles the Early Ohio. Makes quick growth and tubers are very compact in the hill.

Price of EARLY SIX WEEKS MARKET, by freight or express: Peck, 50c.; 1 bu., \$1.75; 1 bag, 150 lbs.. net, \$4.00; 2 bags, \$7.75; 5 bags or more \$3.75 per bag.

EARLY OHIO

THE well known Old Early Ohio, the standard for earliness for many years. Probably grown more widely than any other variety.

This strain of Early Ohio excels all other strains in vigorous growth smoothness, yield and earliness.

Price of EARLY OHIO, by freight or express: Peck, 50c.; 1 bu., 60 lbs., \$1.75; 1 bag, 150 lbs., net, \$4.00; 2 bags, \$7.75; 5 bags or more at \$3.75 per bag.

OLD EARLY ROSE

THE Rose was the leading potato some years ago. It is yet a favorite in many localities, but has come into disfavor by reason of some dealers and growers substituting the Late Rose and other red varieties.

We believe the seed we offer to be the true Early Rose. It certainly has all the qualities of that once popular variety. Vines are rank, rich, dark green. Quality, first-class.

Prices of EARLY ROSE, freight or express: Peck, 45c., 1 bu., 60 lbs., \$1.50; 1 bag, 150 lbs., net, \$3.50; 2 bags, \$6.75; 5 bags or more at \$3.25.

CARMAN NO. 3

THIS variety is deservedly popular for general field culture and will be an enduring monument to the late great potato specialist and brilliant agricultural writer, Elbert S. Carman.

Experimental Stations and large growers give the Carman No. 3 high rating. It is a very hardy variety and seems to do well under unfavorable conditions and seasons. Not injured to any great extent by drouth, bugs and blight. Tubers, smooth and very uniform in size and shape. Quality, very good.

Price of CARMAN No. 3, by freight or express: Peck, 50c.; 1 bu., \$1.60; 1 bag, 150 lbs., net, \$3.50; 2 bags, \$6.75; 5 bags or more at \$3.25 per bag.

SIR WALTER RALEIGH

CONSIDERED by many as being the best of Mr. Carman's seedlings. It resembles the Carman No. 3 and Rural New Yorker. For yield, smoothness and fine appearance it has no superior and but few equals. It grows a vigorous, purple, upright stalk with purple bloom. As the Sir Walter yields a heavy crop of fancy, white tubers, farmers and growers will find this variety one of the most profitable crops that can be put in rotation. Same shape as Carman.

Prices of SIR WALTER RALEIGH, by freight or express: Peck, 50c., 1 bu., \$1.60; 1 bag, 150 lbs. net, \$3.50; 2 bags, \$6.75; 5 bags or more at \$3.25 per bag.

OATS

SWEDISH SELECT

THIS variety originated in England, but is now well acclimated in this country and is far superior to many of the old run out varieties.

The Swedish Select has given our customers universal satisfaction ever since their introduction. The heads are large and bushy. The grains are white, large, thick and plump. The straw is heavy and strong and not liable to lodge.

Price, 1 bu., \$1.00; 2½ bu., \$2.25; 5 bu., \$4.25; 10 bu., \$8.25; 20 bu. or more 80c. per bu. Bags free.

BIG FOUR

One of the most popular of the older varieties of oats. They are a large, heavy white oat. Early, good, strong straw and a good yielder.

They are so well known that further description seems unnecessary.

Price of BIG 4, freight or express: 1 bu., 32 lb., \$1.00; 2½ bu., \$2.25; 10 bu., \$8.25; 20 bu., or more, at 80c. per bushel. Bags free.

SPRAYERS

You Should Spray

Your success with fruit requires that you must spray the trees. If you want your orchard to be anything more than a wood lot, you will save it by spraying now.

If at all interested in spray pumps write us. We will mail Descriptive Circulars.

Sprayers, all prices.

ALFALFA

THE Alfalfa Plant is always a subject of much interest, and justly so, for surely it is the most valuable.

Alfalfa should have first place on every farm. Much has been said and written about the value of Alfalfa and the truth has rarely been overdrawn.

There is no forage plant capable of withstanding drouth, and flourish and keep green during long periods of dry weather as Alfalfa. The roots penetrate very deeply into the subsoil and for this reason well adapted to dry sections, but doing well anywhere on well drained soil. The United States Department of Agriculture says: "There is no State in the Union in which Alfalfa cannot be successfully grown."

A home field of Alfalfa producing better than 4 tons of cured hay per acre.

Alfalfa is a perennial plant lasting many years under proper treatment, and may be cut three times each season, when once established—one seeding lasting many years.

All stock is fond of it. When used for pasture it should never be closely cropped. It will produce from 3 to 5 tons per acre. The leaves are as valuable as wheat bran pound for pound. It does not impoverish the soil, but enriches it.

Too much cannot be said in favor of Alfalfa as it has brought unbounded prosperity to large sections of the West. An Alfalfa field is well worthy of all the care and expense required to produce it. It requires thick seeding, 15 to 20 pounds per acre. Can be sown from May to early August on thoroughly prepared soil. Seeding to Alfalfa is where thoroughness pays. Have your land plowed early and harrowed at brief intervals to destroy the young weeds that start after each going over.

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Before sowing the seed, have your soil smooth and free from clods as a garden should be. Have the seed covered, but not deep. When the plants have grown large enough the first season, it is best to clip them with a mower leaving the clippings on the ground for protection to the young plants.

We desire to again impress upon the prospective Alfalfa grower the importance of a thoroughly prepared seed bed as free from weeds and grass as it is possible to have it, and upon well drained land either natural or artificially drained. It is our observation that our customers have more largely failed at this point than any other. Remember that success means more than almost any other crop and you can afford to give more labor to thorough preparation.

Land intended for Alfalfa can be manured a year in advance of seeding, to great advantage, or a liberal application of Commercial Fertilizer, rich in potash and phosphoric acid at the time of seeding, or, perhaps, both would be better.

As to nurse crop, our customers at home who have obtained best results, have done so without nurse crop, but upon land most thoroughly fitted, and June to August seeding.

Alfalfa should be cut for hay when about one-tenth of the heads are in bloom or at the time when the new growth is again starting from the crown.

The bloom is purple. We handle two grades only.

Our stock of Alfalfa Seed is Montana Dry Land grown and our Premium Brand is the finest and hardiest seed obtainable anywhere.

Owing to a very short crop of American Grown Alfalfa Seed, prices are higher than last season. Our prices are right and quality right.

Price for Premium Brand, 1 lb., by mail postpaid, 40c.; by express or freight, 1 lb., 30c.; 10 lbs., \$2.75; 20 lbs., \$5.25; 1 bu., \$14.70.

Price for Choice Brand, also American grown, 1 lb., by mail, postpaid, 35c.; by express or freight, 1 lb., 25c.; 10 lb., \$2.50; 20 lb., \$4.75; 1 bu., \$13.50.

ENGAGEMENT NEWS: forms the subject for a lot of gossip. It's all right to wed, but a little advice isn't out of the way.

Tell the young couple that this store's stock of seed is fresh and exactly as represented. Everbody who wants seed that grows can get them at our store.

Dwarf Essex Rape

The greatest of all forage plants for sheep and hogs. It is easily grown and perfectly hardy and possesses remarkable fattening properties. The plant is a rank grower and any good corn land will grow heavy crops. It does well also sown with oats. After the oats are cut Rape comes on rapidly. Sow any time from Spring to the time the corn is laid by, at the rate of 6 pounds per acre. Ours is the true improved Dwarf Essex Rape.

By mail, postpaid, 1 lb. 20c. Express or freight, 1 lb. 15c.; 10 lb., \$1.25 25 lb., \$3.00.

COW PEAS

New Era

SOMEWHAT similar to the Whip-Poor-Will variety but earlier and more upright in growth. Considered the best variety for the north.

The New Era variety can be sown after wheat and make a good crop of hay. However we recommend earlier sowing when possible.

Peck, 90c.; bushel \$3.25.

Canadian Field Peas

Valuable for hay, pasture or fertilizer. They can be grown anywhere and will succeed on very thin soils, which they quickly improve.

Sown with oats, they make more and better hay and pasture. Should be sown, 1 bushel of peas and 1½ bushels of oats per acre. Sown at intervals of one or two weeks, can have a succession of forage right along.

Peck, 90c.; bu., 60 lb., \$3.25.

BUCKWHEAT

Silver Hull

THE best variety to grow. It ripens early and is a heavy yielder on all kinds of soil. Seldom injured by drouth. The berry is light gray in color. The flour is white and more nutritious than the common sorts.

Peck 50c.; bu., 50 lb., \$1.50.

SORGHUM OR SUGAR CANE

Early Amber

THE earliest variety and almost invariably ripens seed when planted in May. The seed itself is valuable for poultry feed.

By express or freight, 10 lb., 60c.; 1 bu., 50 lb., \$2.00.

Early Orange

Larger and heavier in growth than the Early Amber, but requires a little longer time to mature. Prices same as Early Amber.

Broom Corn---Improved Evergreen

This is the leading variety. By mail, postpaid, 1 lb., 25c. By express or freight, 1 lb., 15c. Six pounds, enough for 1 acre, 60c.

MILLET

German Millet

MUCH superior to the Common Millet, as it will produce double the crop. Made at the right time, it makes a sweet, nutritious hay. Claimed by those who ought to know as being equal to good Timothy. Should be cut just when in full bloom. Requires about one bushel of seed to the acre.

Price by express or freight, per bushel of fifty pounds, \$2.25.

Hungarian Millet (Dark Seed)

Sometimes called Hungarian Grass. Many regard this as being superior to Millet, being about one week earlier. Hungarian Millet does not grow as coarse as some other varieties, and for this reason makes finer hay.

Price by express or freight, per bushel of fifty pounds, \$2.00.

BARLEY

Champion Beardless (Spring)

THE Champion is an improved beardless variety. It is truly a beardless barley and this alone is enough to recommend it, as it is pleasant to handle. The straw can be fed to stock without fear of injury.

Peck, 60c.; 1 bu., 48 lb., \$2.00; 5 bu. at \$1.75 per bushel.

Mandscheuri Bearded (Spring)

An early variety and the most productive of all Spring varieties and more largely grown than any other. Will outyield the Beardless very much. Peck, 60c.; 1 bu., 48 lb., \$1.75; 5 bu. or more, \$1.50 per bu.

SOY BEAN

Ito San or Early Yellow

A GREAT soil enricher, valuable as a food for hogs and cattle, both in the green and dry state.

The yield of green foliage is very heavy and the beans will yield from 20 to 30 bushels per acre.

Soy Beans contain a very large amount of protein and for that reason are very valuable as feed and at the same time the plant gathers nitrogen and enriches the soil. Sow after corn planting when the ground is warm. For pasture, soiling or hay, sow about one bushel per acre.

Peck, 85c.; bushel, \$2.75.

Medium Green

This is the favorite variety north of the Ohio river. One of the best known sorts and best for seed and forage. Grows 24 to 38 inches high. Leaves are very dark green and branches well above the ground which permits easy harvesting. Color of seed bright green.

Price of Ohio Grown Seed. Peck, 85c.; bushel \$2.75.

Kaffir Corn (White)

It is a variety of Sorghum cultivated for both forage and grain. Grows 5 or 6 feet high with many broad blades from the ground up.

By mail, postpaid, 1 lb., 25c. Express or freight, 1 lb., 15c.; 10 lb., 50c.; 25 lb., \$1.00; 50 lb., \$1.50.

GRASS AND CLOVER SEED

WE can furnish our customers any kind of Grass Seed. The prices named herewith are what we can sell strictly choice seed for at the time this catalogue goes to press. Should the price either decline or advance, we will always give full value for the money sent us. Prices usually hold good for a season, but prices on Clover Seed are so unsettled that it is impossible to quote now with any assurance that they would hold good for the season. Prices quoted are for choice grades that will be sure to please. We furnish new cotton bags free when order is for one bushel or more of grass seed.

Kentucky Blue Grass

Strictly fancy, pure Kentucky Blue Grass, not mixed or adulterated with Canadian or other cheap grasses. Agriculturally, it is considered the best of all pasture grasses; however, it is not such a general purpose grass as Red Top.

By mail postpaid, 1 lb., 35c.; by express or freight, 1 lb., 25c.; 5 lb., \$1.00; 10 lb., \$1.90; 1 bu., 14 lb., \$2.50.

Red Top---Unhulled

Fancy, clean seed, same grade as the Blue Grass. Red Top is particularly adapted to wet soil, making a sod much quicker than Blue Grass and will stand more tramping and washing.

By mail postpaid, 1 lb., 35c.; by express or freight, 1 lb., 25c.; 10 lb., \$1.90; 1 bu., 14 lb., \$2.50.

Lawn Grass Mixture

This we prepare ourselves from grasses best suited to produce a thick turf. We use only the best and cleanest seed that can be obtained. Sow 1 pound to every 300 square feet.

By mail, postpaid, 1 lb., 50c.; 3 lb., \$1.25; By freight or express: 1 lb., 35c.; 5 lb., \$1.50; 10 lb., \$2.25; 1 bu., 20 lb., \$4.00.

Sweet Clover (White Bloom)

A variety of Clover that resembles Alfalfa in habit of growth and general appearance when young. However it grows much taller than Alfalfa, often 5 to 6 feet high. We believe it very valuable to renew worn out lands as it thrives on the poorest of soils. It will add a great deal of humus and nitrogen to the soil. It also has great value in preparing the lands for Alfalfa, as the bacteria is the same as that of Alfalfa. It requires 15 to 25 lbs. per acre. White bloom Sweet Clover is considered the most valuable.

White unhulled 30 lb. to bu., 1 lb. by mail postpaid 40c.; $\frac{1}{2}$ bu. 15 lb. by freight or express \$4.00.; 1 bu. 30 lb. \$7.50.

White hulled, 60 lb. to bu.; 1 lb. by mail postpaid 40c.; $\frac{1}{2}$ bu. 30 lb. \$8.00; 1 bu. 60 lb. \$15.00.

Sudan Grass

One of the Most Remarkable New Forage Crops Grown

SUDAN is thought to be the original form of the cultivated sorghum. It was brought to the United States by the U. S. Department of Agriculture in 1909. It was tried out in Texas where the Department of Agriculture and the Texas State Experiment Station conduct jointly Forage Crop Work. It is a tall annual grass, and ranges in height from 4 to 8 feet. The stems are small and somewhat more leafy than Johnson Grass, which it most nearly resembles, though it is entirely different from Johnson Grass. Like the sorghum crop, it must be planted each spring and dies when the first frost comes. It usually matures 90 days from planting. Its feeding value marks it easily as one of the dependable crops for the farm. Stock of all kinds will eat it readily. It requires 5 lbs. of seed per acre, sown in drills. Prices, by parcels post, prepaid: Pkt., 10c.; $\frac{1}{4}$ lb., 15c.; $\frac{1}{2}$ lb., 25c.; 1 lb., 40c.; 5 or more lbs. at 30c. per lb.

Timothy

Most popular of all grasses for hay, and the standard by which other hay is compared. Does best on a moist, rich soil. On thin land the yield is apt to be light. The best results are had by sowing a mixture of Timothy, Clover and Red Top. Choice Seed \$4.80 per bushel.

Red Clover, Medium

This is common or June Clover, the clover of commerce. This clover is one of the most valuable farm crops of the Eastern and Middle States for hay and pasture. We are right in the clover seed section and in position to supply the trade with first-class seed.

Will furnish samples and quote market price at any time.

Mammoth Clover---Sapling or English

Like common or medium Red Clover, but of larger and later growth. Largely grown to build up exhausted lands and for its sure and large crop of seed. If hay is not an object in growing Clover, then the Mammoth will surely give the most profitable returns, in quickly bringing up run down soil.

Crimson Clover

This is an annual clover grown quite largely in the Eastern States. We have grown it successfully. We think it is not appreciated as a cover crop as it should be. We do not however, recommend it especially to take the place of Red Clover. Market price.

Alsike Clover

This is the hardiest variety of clover known and best to sow with other grasses either for hay or pasture. The plant is perennial and does not winter kill, being very hardy, doing equally well on dry or wet soils. Does better on wet land than any other clover. The stems are more slender and longer than red clover and when sown with other grasses, it forms a thick undergrowth and largely increases the yield. Market price

ALFALFA

An Alfalfa Plant 8 years old as grown at the Kansas Experiment Station

Alfalfa Seed is one of our strong points. We do not handle Turkestan Seed at all—a dwarf variety or any other cheap foreign seed.

We sell only American North-Western Non-irrigated Seed, which produces a larger and hardier plant.

Our seed is first-class. Do not buy seed for cheapness whether Alfalfa or other Clover Seed. The difference between good and bad seed is so slight, you'd better buy the best. It will be cheaper in the end. We carry a fine stock on hand at all times. Buy what you need now.

Prices and further facts about Alfalfa on pages 9 and 10.

Leggett's Champion Dry Powder Duster

This implement has proved itself a machine in its capacity to distribute a uniform and almost imperceptible quantity of Paris green or other powder, doing effective work without injuring the foliage when used properly. The dry method is rapidly superseding liquid sprays. Price, packed ready for shipping, \$8.00.

Little Giant Duster

Similar to "Champion Duster," but smaller. Price packed ready for shipping, \$6.00.

Champion Double and Single Wheel Hoe, Hill and Drill Seeder

Packed, weight 50 lb.
 Price Complete \$12.00
 Combined Hill and Drill Seeder (side hoes and teeth only) \$10.50
 Hill and Drill Seeder only \$9.00
 Fertilizer attachment, extra \$4.00

Address all communications to

MCCARTNEY BROTHERS

Seedsman

620 Broadway

GREENVILLE, OHIO

PRATTS "SCALECIDE"

There is **but one great dormant spray** that has stood the test of time. It is the **one and only**

"SCALECIDE" with Fungicide

If a fruit grower has ever failed to get results with it, he has only himself to blame, for no spray yet devised is **as simple, as safe, or as effective**; doing **more** to clean up a tree when the leaves are off, than Lime-Sulphur or any other oil spray.

WHY! Because **"SCALECIDE"** is the **only oil spray** that contains **distinct fungicidal properties** when used at dormant strengths (1 gallon to 15 gallons of water). Being of an oily nature, it creeps down into the **crevices** and the **rough bark** of the trees, and also the **fuzzy fruit spurs** which Lime-Sulphur cannot do; **destroying all scale insects**, and the **spores of fungi** that are hidden there.

Fickle growers and others who have been over-persuaded have from time to time left **"SCALECIDE"** and taken up the use of Lime-Sulphur, **but they are coming back**, acknowledging their mistake in having made a change, but appreciating, as they never did before, the **economy, efficiency**, and **ease of application** of **"SCALECIDE,"** after having tried everything else.

Prof. Woods, of New York, writes: "We have been using the best Lime-Sulphur obtainable for the past three years, but we are **returning to 'SCALECIDE,'** feeling **convinced** that it is **more economical** and **far more effective**."

"SCALECIDE" will show greater invigorating effect upon tree growth than Lime-Sulphur.

Prof Cardoza, of the Florida State Agricultural and Mechanical College, Tallahassee, Fla., writes; **"I never saw trees grow out so fast** as after a winter application of **'SCALECIDE,'** when before that I was about to give them up for lost.

Prices of "Scalecide" F. O. B. Greenville, Ohio.

50 gal. barrel.....	\$25.00
30 gal. jacketed tin.....	16 00
10 gal. can (two 5 gal. cans to case)	6.75
5 gal. can in case.....	3.75

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