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BUCKBEE'S**"FULL OF LIFE" FIELD SEEDS -- LATEST EDITION**

1928 BUCKBEE SAYS
**BUCKBEE'S GIANT AVALANCH
 OATS**

**CARRIES EVERYTHING BEFORE IT. NOTHING CAN STOP
 ITS WONDERFUL RECORDS OF SIZE AND YIELD. UP-
 RIGHT GROWER; LONG STRAW; HEAVY YIELDER.**

This new marvel of quality and productiveness was originated and brought to perfection by the late Luther Burbank to whom we are indebted for many of our finest plant creations. When we first saw this Oats, we were so impressed with its great possibilities, if it could be produced in quantities throughout the country, that we purchased five bushels (all Mr. Burbank had at that time) paying him more for a few ounces of Seed than we now get for an entire bushel. We grew this Seed for five years on our Famous Rockford Seed Farms, before we began to offer the Seed in our Catalog, as we rightly anticipated that the demand would be enormous.

Nearly everyone to whom we sold Buckbee's Giant Avalanche Oats last year have written us telling of its wonderful productiveness. In the small picture at the left of this page is shown Congressman John T. Buckbee holding an average stalk of the Oats. You will notice that the straw is over 6 feet long, as are the Oats in the small plot immediately behind him. This photograph was taken on Mr. Burbank's Home Farms in California.

In Rockford on our Rockford Seed Farms, while the straw does not grow much over 4½ to 5 feet high, as is shown in the photograph below, we have found that the heads are fully as large as the original and the yield if anything is heavier.

The straw will always grade No. 1 and is so strong and stiff that it holds the grain well above the ground even during hard storms. The kernels are creamy white, plump, long and healthy. Season medium early. Our average yield for the past five years has been considerable over 125 bushels per acre.

Postpaid, 3 lbs. 80c; By Express or Freight at purchaser's expense ⅓ Bu. 75c; ¼ Bu. \$1.15; ½ Bu. \$1.75; Bu. of 32 lbs. \$2.75; 5 Bu. \$13.00; 10 Bu. \$25.00.

H. W. BUCKBEE

Rockford Seed Farms

Established 1871

Rockford, Illinois

THE MEANING OF "FULL OF LIFE" SEEDS

This slogan which has been associated with Buckbee's Seeds for over 50 years is not a mere empty phrase, but tells the whole story of the quality and productiveness of Buckbee's Seeds. Seeds must be of high germination to grow satisfactorily. While we do not claim or expect that every Seed will grow, we do know from our extensive tests that nearly every Seed should grow. We are not satisfied with a single test, but test our Seeds in the latest approved methods, and guarantee that they are "FULL OF LIFE" and will meet the Pure Seed Laws requirements of any State in the Union, both in Purity and Germination.

THE RESULT OF "FULL OF LIFE" SEEDS

Buckbee's "FULL OF LIFE" Seeds once planted, speak for themselves, and our Field Seed business has become so enormous that we felt it was entitled to more space and descriptions than we could give it in our Big Annual Seed and Plant Catalog of which you already have a copy so this exclusive Field Seed book has been compiled. You may be sure that the descriptions in this Catalog are as accurate as it is possible for us to make them.

CONDITIONS OF SALE AND PRICES

Today's special prices are enclosed on a separate sheet in this Catalog. If the time limit has expired before you are ready to order, send for our latest Quotations. Please remember that we cannot guarantee or be responsible for a crop, as success is dependent upon natural causes which are beyond human control. Therefore we do not warrant in any way express or implied, the contents or the description, quality, productiveness or any other matter of any Seeds, Bulbs, or Plants sold by us, and we will not be in anyway responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions we make this sale, at the moderate prices at which we sell our goods.

BROOM CORN

Broom Corn is a money making crop and can be grown successfully in all locations. It is extensively grown for its seed heads or brush, which is used in the making of brooms. Can be grown wherever Corn can, but may be planted later, as only 70 to 80 days are required to produce a crop. To obtain the highest prices for the Brush, cut when in bloom and still quite green. 10 Pounds of seed per acre is sufficient when planted 6 inches apart in rows $3\frac{1}{2}$ feet apart.

BUCKBEE'S SUPERIOR EVERGREEN

The popular variety for medium and large size brooms. Produces fine heads 20 to 25 inches long, very even in growth, and unusually free from crooked ones. Without question the finest variety ever grown. Ten to twelve feet high, and retains its green color better than most others.

Postpaid, lb. 25c; 3 lbs. 60c.

For larger quantities, see enclosed Price List.

OKLAHOMA DWARF. A very early variety growing about 4 to 5 feet high. Brush is straight and smooth and usually 10 to 20 inches long and well fibred. You will find the brush from this variety will sell at a higher price than others. Fine for small brooms and whisks.

Postpaid, lb. 25c; 3 lbs. 60c.

For larger quantities, see enclosed Price List.

BUCKWHEAT

Buckwheat should not be planted until after the middle of June and can be sown as late as July 10. As it does well on all soils it is an exceptionally valuable crop to plant as a second crop, maturing as it does in about two months. One Bushel of Seed per acre will make a heavy growth which always has a tendency to smother any weeds which may be in the field.

any weeds which may be in the field.

BUCKBEE'S GIANT JAPANESE Large bright grain of a dark brown color. This is a very valuable variety and the most popular of the Buckwheats. Hardy and productive. As Buckwheat does not keep well after being cut, we advise threshing as soon as possible. Postpaid 3 lbs. 55c. For larger quantities see enclosed Price List.

IMPROVED SILVER HULLED The grain is rather small, light gray in color and nearly round. Early and remains in bloom longer than others, making it a fine variety for Honey Bees. Makes a fine clean flour with practically no waste. Postpaid 3 lbs. 50c. For larger quantities, see enclosed Price List.

Broom Corn

BARLEY

The demand for Barley is increasing every year as Farmers and Stockmen are fast learning that it fully equals Corn in feeding value, and is far superior to Oats for fattening. It is usually a very early crop, and one which stands up well. Although some may recommend a smaller amount we always plant from 2 to 2½ Bushels per acre for best results.

SUCCESS BEARDLESS. This is the earliest Barley grown. It is 6 rowed and absolutely beardless. The absence of the beard makes it much easier to handle when thrashing, and makes it a much safer feed for livestock. Plant is a vigorous grower with short straw and heavy well filled heads, which are often 3 inches long. It is the best nurse-crop we have. It stools less than other Barleys, rarely lodges, and forms so little shade that it never injures a meadow. Postpaid, 3 lbs. 65c. For larger quantities, see enclosed Price List.

WISCONSIN PEDIGREED BEARDED. The champion Barley of the World, and the greatest of all six-rowed bearded varieties. Originated by Prof. Moore, the agronomist of Wisconsin Agricultural College, who justly claims that in yield, plumpness of grain, strength of straw and large perfectly developed heads, it surpasses every other bearded Barley. Wherever tested this wonderful Barley has yielded from 5 to 20 bushels more per acre than common varieties, and yields of from 35 to 65 bushels have been reported. The 5 year average around Rockford has been 36½ bushels against 30 bushel for common stock. Heads are large and long and well filled with bright, plump grain, which is uniform in size, very attractive and whiter than others.

Postpaid, 3 lbs. 50c. For larger quantities, see enclosed Price List.

NEW WHITE HULLESS. This Barley is Hulless and Beardless. The kernels shell out without the hulls, and are of oval shape, white and attractive. An extra early variety ripening before the Bearded varieties. The unusual yields of

60 to 80 bushels per acre are of common occurrence. It is not a malting Barley, being used as feed only, but as a fattening feed, especially for hogs, it has no equal, making sweet meat and nicer lard than corn. When grown for hay, it should be cut before it becomes ripe, while the straw is still green, and in this condition it is greatly relished by all stock.

Postpaid, 3 lbs. 75c. For larger quantities, see enclosed Price List

GIANT BEGGAR WEED

The Well Known Florida Clover. A Splendid Forage And Soil Renovating Crop For The South

An erect, leguminous, annual plant, from 3 to 6 feet high with abundant foliage; excellent as a pasture crop, and also makes hay of the finest quality. The feed is much relished by stock, and is highly nutritious, comparing favorably with that of Red Clover and Cow Peas. It is especially recommended for thin, sandy soil. On land too poor to grow any other crop, it has produced 3 to 6 tons of cured hay per acre. If cut when about 3 feet high, the plants will stool out again from the bottom, yielding successful crops. It is an excellent crop to turn under for green manure. While easy to grow, it can readily be eradicated from the soil. Sow in June when weather is warm, in rows 3 feet apart using 4 pounds of seed per acre. If broadcast, use 10 pounds. Cover deep—1 to 2 inches being desirable. Usually matures in about 80 days.

Postpaid, oz. 10c; ¼ lb. 35c; lb. 85c.

For larger quantities, see enclosed Price List.

GREAT BRAZILIAN FLOUR CORN

One Of The Greatest Novelties Ever Introduced

This Corn is inclined to stool, and one kernel will usually make two stalks. For this reason only 2 kernels should be planted in a hill. Cultivate same as other corn. Each stalk bears 2 or 3 ears, 9 to 12 inches long, of a beautiful white color. Fine for the silo as it produces an abundance of fodder. 50 to 75 bushels per acre is the average yield, and while the corn is not very sweet, the ears are fine for roasting. Brazilian Flour Corn contains more starch than other Corns. Plant 8 pounds per acre for flour or 15 pounds per acre for fodder.

Postpaid, lb. 35c; 3 lbs. 95c.

For larger quantities, see enclosed Price List.

Beggar Weed

Brazilian Flour Corn

Barley

FIELD BEANS

Inoculate this Seed with Nitragin

Field Beans are a money making crop for the farmer everywhere, more particularly in the Northern States, although Beans are successfully and profitably grown everywhere. Besides furnishing the most nourishing of food, Field Beans are desirable to use in the regular farm rotation of crops, as it increases the fertility by adding nitrogen to the soil.

BUCKBEE'S ELECTRIC TREE is still the earliest and heaviest cropping white bean and the best for baking. Grows two feet high, is well branched and holds the pods well off the ground. Many of our customers report yields of 40 bushels to the acre. One man even reported 75 bushels. Seed is medium size, oval, pure white and uniform in shape and size.

Postpaid, ½ lb. 18c; 1b. 30c; 3 lbs. 80c.

For larger quantities, see enclosed Price List.

IMPROVED WHITE NAVY. A very select strain of the well known white Field Bean.

Postpaid, ½ lb. 15c; 1b. 25c; 3 lbs. 65c.

For larger quantities, see enclosed Price List.

MONTANA WHITE. Genuine Northwestern grown. Extra early, unusually large and of superior flavor to any other Field Bean. Plant grows erect and holds the beans off the ground. Beans large, white and cook nicely.

Postpaid, 1b. 30c; 3 lbs. 80c.

For larger quantities, see enclosed Price List.

PINTO. Very hardy. Will grow even on high altitudes. Good size bean, brown striped in color. Delicious quality and good yielder.

Postpaid, 1b. 25c; 3 lbs. 70c.

For larger quantities, see enclosed Price List.

VELVET BEANS

Inoculate This Seed with Nitragin

For over 50 years, this great Soil Building and Forage Crop has been very popular in the Southern States, where they are considered the finest crop for restoring worn out soils. ½ bushel of seed per acre, in rows, should be sufficient to raise a luxuriant mass of foliage.

100 DAY VELVET BEAN. The earliest and best. If planted in May or June, they should mature in time to be harvested before Fall planting time or may be used for September pasturage. Pods average 5 inches long and contain 5 or 6 good size speckled Beans. These beans are not used for the table, but for fertilizing purposes only.

Postpaid, ½ lb. 15c; 1b. 25c; 3 lbs. 60c.

For larger quantities, see enclosed Price List.

See Page 9 of this book for Nitrogen, the Wonderful Soil Improver.

Buckbee's Electric Tree Bean

SOY BEANS

Inoculate This Seed with Nitragin Plant 60 lbs. to an Acre Broadcast

Soy Beans are fast becoming a leading crop in all States in the Union, particularly in the Corn Belt. Plants grow erect, two or three feet high, branching out in 4 or 6 stems near the ground. Always thickly covered with leaves and pods. A single plant containing 200 pods containing 3 to 4 seeds each is nothing uncommon. Not effected by drought, heat or poor soil. Mostly grown for grain, although the Soy Bean Hay is most excellent. Makes a fine hog pasture, after which it should be plowed under for fertilizer. When grown with corn, may be used for ensilage. Being Legumes they are wonderful soil improvers whether used for hay, pasture, soiling or for the beans themselves. Many of our customers claim butter is more finely flavored when cattle are fed the ground beans.

EVANS EARLY. The earliest and best variety for States of a short season. Seed is green and crop usually matures in less than 90 days.

Postpaid, 3 lbs. 70c.

For larger quantities, see enclosed Price List.

EARLY BROWN or OHIO 9035. Two to three feet high, maturing in about 115 days. A remarkably heavy yielder of grain and forage.

Postpaid, 3 lbs. 55c.

For larger quantities, see enclosed Price List.

EBONY or BLACK BEAUTY. The most popular variety in the Corn Belt. Matures in 110 days. Splendid for forage and good for grain.

Postpaid, 3 lbs. 60c.

For larger quantities, see enclosed Price List.

ITO SAN or EARLY YELLOW. One of the earliest and best. Two feet high, yields about 2 tons of cured hay per acre, and often 25 bushels of grain. Matures in 95 to 100 days.

Postpaid, 3 lbs. 55c.

For larger quantities, see enclosed Price List.

MANCHU. Seeds are yellow with a peculiar black scar. Medium early and medium size, maturing in 110 days. A favorite everywhere for hay and silage.

Postpaid, 3 lbs. 60c.

For larger quantities, see enclosed Price List.

Velvet Beans

Soy Beans

ALFALFA

Inoculate This Seed With Nitragin.

There is no State in the Union where Alfalfa cannot be grown with profit and success. Alfalfa does not exhaust the soil, but on the contrary enriches it. Four and five cuttings of Hay can be made in this locality. Can be planted in Spring or Fall using 15 to 20 pounds per acre. When sown with a nurse crop, the Alfalfa and grain should be sown separately and not first mixed. Prepare your seed bed carefully. Soil must be well drained and sweet. Good "FULL OF LIFE" Seed will insure success.

Buckbee's Grimm Alfalfa

BUCKBEE'S HARDY NORTHERN

We have handled this strain for many years. The seed comes from very old, long established fields on dry non-irrigated land, where the plants have lived through the severest Winters. Buckbee's Hardy Northern is a soil enricher as the roots often reach a length of 12 to 15 feet. This loosens the soil for the roots of the next crop and brings the potash and phosphorus to the surface. Do not expect to raise a good crop on poor, rough land. If your soil is too acid, add lime; if weedy, it should be plowed several months before planting; and several crops of weeds destroyed by harrowing. For best results inoculate your seed (nitragin is considered the best)—the cost is small and benefits are large. The actual reports of our customers prove that Buckbee's Hardy Northern is an extremely hardy frost and drought resistant, and an almost everlasting strain of Alfalfa. It stands extreme pasturing and late cutting without injury, and is so hardy that cold does not appear to hurt it in the least.

Postpaid, 3lbs. 95c.

For larger quantities, see enclosed Price List.

BUCKBEE'S GRIMM ALFALFA

No other Alfalfa has a record of hardness, drought resistance and productiveness like Grimm. A few years ago when Alfalfa and Clover fields in a large portion of the Northwest froze out, the fields of Grimm were not hurt in the least. Again it had proven itself to be the most hardy and dependable forage plant grown. Our Grimm Alfalfa is grown in the Northwest. Although it is not an infallible test Genuine Grimm can be distinguished from ordinary Alfalfa, from the fact that the blossoms are variegated in color, yellow, green, blue and brown instead of all purple. The spreading root system (see illustration) instead of the long straight root, allows it to withstand hard Winters, the roots of ordinary Alfalfa often being broken by severe freezings.

Postpaid, 3 lbs. \$1.45.

For larger quantities, see enclosed Price List.

LISCOR OR VARIEGATED

An extremely hardy and desirable type of Alfalfa, extensively grown both in Montana and Canada. Equally good seed comes from either place. Habits are: variegated flowers, spreading roots, vigorous growth and extreme hardness. The original Liscor Field in Montana is still in fine condition after 40 years of severe Winters and hot Summers. This variety is very popular in Northern Illinois and other Northern States and is giving splendid satisfaction.

Postpaid, 3 lbs. \$1.25.

For larger quantities, see enclosed Price List.

Hardy Northern Alfalfa

CLOVERS

All Clovers Should Be Inoculated with Nitragin
Buckbee's Clovers are the highest grade obtainable and will conform with the Pure Seed Laws of any State in the Union. Our Seeds are Plump, Bright and "FULL OF LIFE."

ALSIKE OR SWEDISH CLOVER

Plant 5 to 7 Pounds of Alsike Seed To An Acre either in the Spring or Fall. It May Be Sown Alone, But Also Does Well With A Cover Crop of Small Grain.

Alsike grows to a good height and makes a heavy yield of hay. It seems to be especially adapted for the Northern States, being a perennial and the hardiest of all Clovers. It does not heave out of the ground in the Winter and severest cold does not injure it in the least. It is the only Clover that will thrive on moist soil, and will also make good growth on stiff clay land. This Clover is a hybrid of the Red and White Clovers. Grows 2 to 3 feet high, stems are thin, and the leaves very numerous making a hay of finest texture, which is eaten without waste by stock. The feeding value equals that of Alfalfa, and the yield of Hay is as large as of Red Clover. For Hay cut when in full bloom as it can then be cured easily before the stems get course. For Seed cut when 2/3 of the heads are ripe. An acreage crop is 4 Bushels of Seed to the Acre. Makes a wonderful pasture and is one of the best Honey Producing Plants that can be grown.

Postpaid, 3 lbs. \$1.35.

For larger quantities, see enclosed Price List.

ALSIKE AND TIMOTHY MIXED

Plant 10 To 12 Pounds Of Seed To An Acre. May Be Sown Alone Or with Small Grains Either In The Spring or Fall.

Alsike and Timothy make an excellent combination for hay and pasture, as they mature together and are adapted for the same kinds of soils. Will do well on any land where Grass and Clover will grow, but give the best results on rather moist land. Very hardy Perennials, which do not Winter kill and when once established will live for years. This mixture has given enormous yields on many different kinds of soil and has given better satisfaction than any other grass mixture offered. Feeding value for stock of all kinds is very high. Our mixture contains 20% of the finest Alsike, the balance is Pure Timothy.

Postpaid, 3 lbs. 85c. For larger quantities, see enclosed Price List.

BURR CLOVER

Plant 15 Pounds of Seed To An Acre. Plant Any Time From July To October.

An Annual Clover for the South which usually matures in May. A most valuable Winter grazing crop, growing luxuriantly all through the Winter. After once started it re-seeds itself and improves in growth each succeeding year.

Postpaid, 3 lbs. 95c.

For larger quantities, see enclosed Price List.

CRIMSON CLOVER

Crimson Clover Is Usually Sown Alone At The Rate Of 12 To 15 Pounds Of Seed To The Acre.

A valuable Clover for all sections. In the Southern and Atlantic States Crimson Clover is an annual, and is mostly planted in the Fall, and will live over Winter. However, in the Northern States it can only be planted in the Spring, as it will Winter kill. Plants are upright and branching 2 to 3 feet high and blooms very early. Grows abundantly on fertile loam, yet will thrive on very poor, thin soils. For pasture it may be planted with Rape, Winter Rye or Vetch, although it is usually sown alone. Postpaid, 3 lbs. \$1.15. For larger quantities, see enclosed Price List.

HUBAM CLOVER

Plant 15 Pounds Of Seed To The Acre. Being An Annual Can Only Be Planted In The Spring.

The Annual White Sweet Clover, and a most wonderful forage plant. This remarkable Clover is unlike any other as it can be grown from Seed and a crop of Hay or Seed matured in one season's time. Two crops of hay may often be cut in one season. Postpaid, 3 lbs. \$1.20. For larger quantities, see enclosed Price List.

Alsike Clover

Buckbee's Hubam Clover

CLOVERS

All Clovers Should Be Inoculated with Nitragin. Buckbee's Clovers are the highest grade obtainable and will conform with the Pure Seed Laws of any State in the Union. Our Seeds are Plump, Bright and "FULL OF LIFE."

JAPAN CLOVER OR LESPEDEZA

Plant 25 Pounds Of Seed To An Acre From February to April.

A valuable Clover for the South which will stand excessive drought, and is well suited for wornout soils, waste lands, and shady woodland pastures. On good moist soils it grows 20 inches high and can be cut for Hay. On poor soils the growth is low and spreading making excellent pasture. It is a strong grower driving out weeds and wild grasses, but is easily eradicated. Green pasture plowed under makes excellent fertilizer and the large roots in decaying leave the soil porous and greatly enriched.

Postpaid, 3 lbs. 95c.

For larger quantities, see enclosed Price List.

MEDIUM RED CLOVER

Plant 8 To 12 Pounds Of Seed To An Acre When Planted Alone. Seed May Be Sown Either In The Spring Or Fall.

Clover adds to the fertility of the soil by adding Nitragin to it, and crops following Clover are larger and of better quality than when grown on land not improved in this manner. Medium Red Clover does well on most any soil and is the most valuable and universally grown Clover throughout the country. It is a dependable variety for pasture and meadow. It lives 2 years, grows from 2 to 4 feet high and makes 2 crops a year. The first is usually cut for hay when in full bloom. The last crop may either be harvested for Seed, cut for hay or plowed under for fertilizer. This Clover whether used for hay or pasture is very nutritious and always greedily eaten by all stock. Buckbee's Northern Grown Clover Seed has become widely known for its purity, strong vitality, hardiness and uniformly healthy growth.

Postpaid, 3 lbs. \$1.35. For larger quantities, see enclosed Price List.

MAMMOTH RED CLOVER

Plant 8 To 12 Pounds Of Seed To An Acre. For Best Results Seed Should Only Be Planted In The Spring.

Mammoth Red Clover is two to three weeks later than Medium and distinct in every way being larger and coarser and of more robust growth. It makes a wonderfully permanent pasture as it is unusually hardy and is not effected by severe weather. Only one crop of Hay can be cut each season, but you have good pasture for the balance of the year. On rich heavy soils the growth is immense. It also does well on poor soils and soils too low for Medium Red and is therefore largely used to restore fertility to wornout soils. As a fertilizer you will find the Mammoth Red Clover will make much bulk to plow under being a very rank grower.

Postpaid, 3 lbs. \$1.40. For larger quantities, see enclosed Price List.

WHITE CLOVER FOR LAWNS

Use In A Mixture With Grasses For Best Results. For Quantities To Plant, See Table Given Under Lawn Grass. This is a low growing Clover which spreads rapidly and is very hardy. Valuable for permanent pastures as well as for Lawns being sweet and nutritious. Will grow on almost any soil. The blossoms are round, white, very fragrant and make an excellent pasture for bees. No lawn will have that "Just Right" appearance without at least a small amount of White Clover.

Postpaid, lb. 60c; 3 lbs. \$1.65. For larger quantities, see enclosed Price List.

White Clover

Medium Red Clover

CLOVERS

All Clovers Should Be Inoculated with Nitragin

Buckbee's Clovers are the highest grade obtainable and will conform with the Pure Seed Laws of any State in the Union. Our Seeds are Plump, Bright and "FULL OF LIFE."

GRUNDY COUNTY SWEET CLOVER

As Seed Is Smaller Than Ordinary Sweet Clover 10 Pounds Is Sufficient To Plant An Acre. Sow anytime from Spring until Fall.

The finest Sweet Clover in the entire world is grown in Grundy County, Illinois, and it is from that place that this comparatively new White blossomed variety originated. It is much better for hay than ordinary white Clover, as the leaves are finer, the plant dwarter and easily handled. Sweet Clover is a biennial and is now grown in all parts of the United States. Can be grown on all soils, and will thrive on the poorest sandy soil and on dry hill sides, where no other Clover could grow. Endures drought, does well on wet lands, and will stand more heaving of the soil during severe winter than Alfalfa or Red Clover. Like all other Legumes it enriches the soil with the Nitragin which it gathers from the air. Sweet Clover Hay should be cut the first season as soon as the plant attains its full size. The second year it should be cut before it comes into full bloom.

Postpaid 3 lbs. 75c.

For larger quantities see enclosed Price List.

WHITE BOKHARA, SWEET or BEE CLOVER

Plant 15 Pounds of Seed To An Acre.

May Be Sown Either In the Spring or Fall.

This is the most easily grown of the Sweet Clovers, and is a money making crop for all sections of the country. Valuable for silage, pasture, hay, fertilizer, and as a honey plant. This is a biennial Clover, and if not allowed to re-seed will die out the second year. The enormous roots decaying in the ground are a wonderful help to the soil. Sweet Clover can be grown anywhere except on sour land. It is one of the few plants which grows well on alkali soils. For pasture, turn the stock into it when about 6 inches high. For hay cut before it attains full size, and cure the same as other Clovers. For Seed, cut when $\frac{3}{4}$ of the pods have turned brown.

Postpaid, 3 lbs. 70c. For larger quantities, see enclosed Price List.

SWEET YELLOW CLOVER

Plant 15 Pounds of Seed To An Acre. May Be Sown Either in the Spring or Fall.

Sweet Yellow Clover

This is a biennial variety and should not be confused with the annual yellow which has little or no value. It is preferred by some on account of its earliness, being two weeks earlier than the white. It does not grow as tall or coarse, but makes fully as good pasture. The feature or qualities which make Sweet Clover so valuable are: first the ability to thrive, make good hay and pasture on very poor soils, and, second, the ability to improve the soil on which it is growing. Nearly every farm has some land on which it is impossible to grow crops. Sweet Clover is just the thing for these patches and will improve the soil to such an extent that in a short time other crops may be grown. Like other Sweet Clovers the yellow will grow on any land that is not sour.

Postpaid, 3 lbs 80c. For larger quantities, see enclosed Price List.

ALBOTREE—THE NEW YELLOW SWEET CLOVER

Plant 15 Pounds Seed Per Acre In The Spring.

This is the newest of the Sweet Clovers and we believe it will be the best. Plants grown by the Department of Agriculture at Madison, show it to be earlier, more tender, a better yielder and much more desirable than the common yellow in every way. The Plants having smaller stems and foliage are better for hay and pasture. Seed will be very scarce for a few years, and at present we cannot offer in very large quantities.

Postpaid, 3 lbs. \$1.15.

For larger quantities, see enclosed Price List.

Harvesting Grundy County Sweet Clover

BUCKBEE'S EXTRA EARLY FLINT CORNS

Especially adapted for growing in the far North. Our Seed is carefully grown, graded, and is tested and "FULL OF LIFE."

BUCKBEE'S EXTRA EARLY NORTHER. The greatest yielding Flint Corn. Ears 10 to 15 inches long, of a rich yellow color. Usually matures in 85 to 90 days.

Postpaid, 3 lbs. 75c.

For larger quantities, see enclosed Price List.

EXTRA EARLY KING PHILIP RED FLINT. Grows 5 to 7 feet high and matures in 85 to 95 days. Ears 10 to 12 inches long, kernels red.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

LONGFELLOW YELLOW FLINT. Ripens in 90 to 95 days. Ears 12 to 15 inches long, small cob with large broad kernels.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

NORTH DAKOTA WHITE FLINT. Very dwarf, 4 to 5 feet high, matures in 75 to 85 days. Heavy yields of pearly white corn.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

NORTH DAKOTA YELLOW FLINT (Gehu). The earliest corn grown. Matures in 70 to 75 days, stalks 7 feet high. Ears 8 inches long.

Postpaid, 3 lbs. 75c.

For larger quantities, see enclosed Price List.

SANFORD'S WHITE FLINT. Matures in 100 days. Large smooth ears, 12 to 15 inches long. Kernels large, white and flinty.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

BUCKBEE'S IMPROVED INDIAN SQUAW. Very early, maturing in 75 days. The kernels are of different colors, red, blue, yellow and white, giving the ears a curiously beautiful mottled appearance.

Postpaid, 3 lbs. 95c.

For larger quantities, see enclosed Price List.

Buckbee's Selected Corns for Fodder & Silo

World beating Fodder and Ensilage producers, surpassing any other Fodder Corns on earth in yield and feeding value.

BUCKBEE'S GOLIATH FODDER CORN. An early rapid grower, short jointed, tall and produces an abundance of juicy, sugary stalks, which often have several ears 10 to 12 inches long. Kernels pure white.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

SWEET FODDER CORN. Stalks are sweet, juicy, rich, tender and nutritious. Leaves are numerous and large.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

WHITE COB ENSILAGE CORN. A pure white corn with a white cob. Quite tall and leafy, giving an abundance of fodder which is sweet and tender.

Postpaid, 3 lbs. 55c.

For larger quantities, see enclosed Price List.

RED COB ENSILAGE CORN. Another pure white corn; sweet, tender and juicy. The seed is white and grows on a Red Cob, which gives it the name.

Postpaid, 3 lbs. 50c.

For larger quantities, see enclosed Price List.

Inoculate

Alfalfa, Sweet Clover, All Clovers, Soy Beans, Cow Peas, Vetch, Peas, Beans — All Legumes with

The Improved Soil Inoculator, Hobbs-Filter Process

NITRAGIN

Restores and Maintains Soil Fertility

The Original Soil Inoculator

Raise legumes—grow alfalfa, clovers, soys, vetch, peas and beans—they are valuable feed crops—but be sure to inoculate them. All Agricultural Colleges advise this. Inoculated legumes draw their nitrogen from the air—not from the soil. They are soil builders, not soil robbers. Inoculation will produce more vigor and vitality, increasing the yield, quality, and add fertility to the soil.

Sold in tins packed in a rich, soil-like granular medium, easy to mix with seed. Contents always fresh and bacteria active and vigorous.

The Original Soil Inoculator—Registered in the U. S. Dec. 6, 1898—over 28 years ago.

Alfalfa, Clovers, Peas, Beans, Soys, Cowpeas

1/4 bushel, size.....	.40	Prices Reduced on Soy
1/2 bushel, size.....	.60	Beans, Cowpeas
1 bushel, size.....	1.00	
5 bushel, size.....	4.75	1/2 bushel, size.....\$.40
		1 bushel, size..... .70
		5 bushel, size..... 2.50

Always state kind of seed.

Nitragin for Garden Uses

Every garden needs Nitragin; garden size is for Peas, Sweet Peas, and Beans including Lima (3 in one Inoculant). Price.....20 cents

IMPORTANT

PROTECT YOURSELF: Don't buy legume cultures without a date on labels. Date, same year seed is sown. They may be several seasons old and worthless. Agricultural Colleges recommend this protection. Every NITRAGIN label is dated.

Buckbee's Early Northern Flint Corn

BUCKBEE'S "FULL OF LIFE" DENT CORNS

Our Seed Corn is carefully grown from Selected Seed, hand picked, fire dried, and graded and sorted before being placed in our Seed Warehouses. Every bag is tested for germination before being used.

BUCKBEE'S NEW EARLY PROSPERITY

The Best Yielding 90 Day Yellow Dent Corn For The Corn Belt

This variety has been grown with the greatest success in Winnebago County, Northern Illinois, and is also adapted for growing in any State where Dent Corns can be matured.

Every farmer in the Corn Belt who requires an early Corn whether for late planting or for early feed, will find our New Early Prosperity most satisfactory. It will produce a big crop of corn under most any conditions; our extensive tests show the yield to be 20 to 25 percent larger than most other kinds ripening so early. This is also an ideal corn for Ensilage or the Silo, as it produces an abundance of leaves.

Stalks grow 7 to 8 feet high, setting their ears $3\frac{1}{2}$ to 4 feet from the ground. The ears are about 8 inches long, of fine golden yellow color. This is a highly bred corn, yielding ears uniform in type, size and color. All barren stalks have been eliminated in this wonderful variety, every stalk producing an ear, while many carry two and even three. The cobs are small and a bushel of 70 pounds of ears will often make more than 60 pounds of shelled corn.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

BUCKBEE'S NEW EARLY ILLINOIS

The Best Yielding 90 Day White Dent Corn For The Corn Belt

A wonderfully heavy yielding white dent corn which is so hardy and early that it will mature in any State where Dent Corns can be grown.

This is a fitting companion to Buckbee's New Early Prosperity, ripening in about the same time, but yielding even better. We have grown these two early corns on our Rockford Seed Farms for many years, and the longer we grow them, the better pleased we are with the results. Although we have grown many different highly praised varieties, we have never found any to equal Buckbee's Prosperity or Buckbee's Illinois for earliness and yields for the Northern and cooler States.

The stalks of Buckbee's New Early Illinois Corn grow from 7 to 8 feet high setting the ears at a convenient height for picking. Ears are of medium size, but are very heavy and solid. The size of the ear has no effect upon the yield, although as a rule a large eared corn is a comparatively light yielder. The fodder too, is medium sized. You may expect big yields on rich soils, and even with poor land, wet weather or drought, the results will be very satisfactory.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

New Illinois Corn

Buckbee's New Early Prosperity Corn

BUCKBEE'S "FULL OF LIFE" DENT CORNS

Our Seed Corn is carefully grown from Selected Seed, hand picked, fire dried, and graded and sorted before being placed in our Seed Warehouses. Every bag is tested for germination before being used.

BUCKBEE'S GREAT WESTERN YELLOW DENT

Heavy Cropper; Strong Grower; 100 Day Yellow Dent Corn Of Fine Size, And Good All Around Qualities.

This wonderful corn can be supplied from seed grown at home, which will mature in Northern Illinois and other States of the same latitude, or from Illinois grown seed raised further South which will mature throughout the Corn Belt.

Buckbee's Great Western Yellow Dent Corn matures in about 100 days and is an entirely safe and sure cropper in Northern Illinois and the most productive yellow variety that is grown in this latitude. It has also been proven by extensive tests that it is one of the biggest yielders and one of the most satisfactory varieties in all parts of the Corn Belt except the extreme North. It is a wonderful corn. Many of our customers have planted it for years to the exclusion of all others. It is strictly a thoroughbred corn, always coming true to type and is peculiarly free from barren stalks. It produces an abundance of foliage which makes it very desirable for fodder. The ears are very uniform in size and shape, weighing one pound or more, and usually 12 inches in length with 16 to 18 rows of deep, pure golden yellow kernels set on a small size cob, which is well filled out over the tip and butt. The grains are of good size, long, flat and closely set together, and solidly fill the entire surface of the ear. It is the corn for the grain farmer, feeder, and dairyman. It can be depended upon to furnish the most and the best feed for your cattle, sheep and hogs.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

BUCKBEE'S GREAT WESTERN WHITE DENT

A Most Marvelous Variety Of White Corn Which In Yield And Quality Surpass All other Similar Corns.

Our Home Grown Corn is unequalled and is adapted for localities as far North as Northern Illinois. We also grow this Corn further South in Illinois and it can be relied upon to mature throughout the Corn Belt States.

Buckbee's Great Western White Dent will mature in about 100 days of good corn weather; compared with Buckbee's Great Western Yellow Dent, it is possibly a few days earlier and gives on an average somewhat larger yields. We have sold this corn for many years to all sections of the Corn Belt except the extreme North, and wherever tried it has become a great favorite. It has never failed to make a crop, and in our experience we never found a corn, white or yellow, that would give equally as good results under adverse conditions of weather and soil. The stalks grow from 7 to 8 feet high, many of them bearing 2 or 3 ears and there are no barren stalks. The ears are 10 to 12 inches in length and weigh one pound and over. They are very uniform in size and shape with 16 to 20 rows of pure white kernels, which are very deep and set close together. The cob is thin and a bushel of ear corn will average 62 pounds of shelled corn.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

Great Western Yellow Dent

Great Western White Dent

BUCKBEE'S "FULL OF LIFE" DENT CORNS

Our Seed Corn is carefully grown from Selected Seed, hand picked, fire dried, and graded and sorted before being placed in our Seed Warehouses. Every bag is tested for germination before being used.

BUCKBEE'S EARLY GOLD MINE

This Splendid Type Or Yellow Dent Corn Is A World Beater. Light Golden Yellow In Color, with Solid, Well Filled Ears from 9 to 12 Inches Long.

Buckbee's New Early Gold Mine Corn is a truly wonderful variety which will usually produce a crop in 90 days, and has always matured as far North as Northern Iowa. It can safely be planted in that section up to the middle of June and still be depended upon to ripen by the middle of September. It produces a magnificent yield, there generally being two good sized ears to the stalk. Ears are from 9 to 12 inches long and often 7 to 8 inches in circumference. The ear has 18 to 20 rows set closely together. Very uniform in size, shape and color, and shells out nearly 90 percent corn on account of the small cobs. Stalks grow 9 to 12 feet high holding the ears low, so that the crop is easy to husk.

Postpaid, 3 lbs. 65c. For larger quantities, see enclosed Price List.

REGENERATED RED HACKBERRY OR IMPROVED NORTHWESTERN DENT

One Of The Finest Corns For The Northwest. Large Red Kernels With A Yellow Cap

This improved corn grows 6½ feet high. The ears are 7 to 10 inches long, and are set three feet above the ground, making picking very convenient. Ears have 10 to 14 rows of large red kernels with a yellow cap. This corn is exceptionally early, usually maturing in 75 to 85 days and is very productive, yielding on an average of 70 to 75 bushels per acre. The stalks being shorter than those of later sorts permits very close planting. We believe and claim that our Improved strain is the finest and earliest in the country.

Postpaid, 3 lbs. 65c. For larger quantities, see enclosed Price List.

EARLY WHITE CAP YELLOW DENT

Long, Smooth Slender Ear Which Is Often 12 to 14 Inches Long

This is a very strong grower with heavy fodder and long ears. It is a type of the Pride of the North, but does not get so hard or flinty. Kernels are rather thick and round, medium depth, color light yellow, somewhat lighter at top of kernel. Cob light red, stalks medium height and foliage rather light. Usually matures in 90 days and is a good corn for planting as far North as Southern Minnesota. White Cap will please all who grow it.

Postpaid, 3 lbs. 65c. For larger quantities, see enclosed Price List.

MINNESOTA WHITE DENT

The Earliest White Dent Corn ever Grown, Maturing in 85 to 90 Days

A very productive variety and adapted for all the Northwestern States. Can be planted on poor, thin soils, as well as on cold wet ground where it will make a good crop where others fail. The stalks are 6½ to 7 feet high with large and heavy foliage which makes unusually fine fodder. Ears are 8 to 9 inches long with 14 to 18 rows of large, deep, white grains set solidly together. Under average conditions the yield in the Northwest is 75 bushels and more per acre.

Postpaid, 3 lbs. 65c. For larger quantities, see enclosed Price List.

MINNESOTA NO. 13 or WISCONSIN NO. 8

The Earliest Yellow Dent Corn In The County. Developed At The Wisconsin Experiment Station, And Recommended As One Of The Best Yellow Dent Corns For The Extreme North

This extremely early yellow dent corn is largely grown all over Minnesota, Wisconsin, the Dakotas and Northern Michigan. There is no other yellow dent corn fully as early that is equally as productive. The stalks are 7 feet high, very leafy and furnish large quantities of fodder. Each stalk usually has two ears of handsome appearance with 16 to 20 rows of bright, rich yellow, smooth and plump kernels which are set compactly on the cob from butt to tip. The ears average 8 inches in length. Minnesota No. 13 will ripen in about 90 days and yields from 60 to 80 bushels per acre in a good season. Our stock is true to type and ripens very early and uniformly.

Postpaid, 3 lbs. 65c. For larger quantities, see enclosed Price List.

Buckbee's Early Gold Mine

Minnesota No. 13

BUCKBEE'S "FULL OF LIFE" DENT CORNS

Our Seed Corn is carefully grown from Selected Seed, hand picked, fire dried, and graded and sorted before being placed in our Seed Warehouses. Every bag is tested for germination before being used.

SILVER KING or WISCONSIN NO. 7

Good Size Ears Produced Abundantly; Also Fine For Silo.

This variety is a uniform creamy white in color, and has a slight roughness of kernel. The cob is glistening white. The length of ears vary from 7 to 10 inches, while the standard length is $8\frac{1}{2}$ to $9\frac{1}{2}$ inches.

This corn may be called a small Silver Mine, not having quite so long a cob, nor so deep a grain, but on the other hand it is 10 days earlier. The ears are $8\frac{1}{2}$ to $9\frac{1}{2}$ inches long, very uniform in size and type and always filled out over the tip and butt. The kernels are of good size, set compactly in straight rows, and are creamy white in color. The corn matures in about 100 days. At the Wisconsin Experiment Station, Silver King gave an average yield on 22 acres of 93 bushels per acre. This variety is adapted for growing as far North as South Dakota.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

PERFECTED BOONE COUNTY WHITE

Very Popular Heavy Cropping White Dent Corn.

Boone County White can be grown on all soils, and does better on old corn land than yellow. Stalks are heavy and seldom blow down. Foliage is abundant, leaves broad and thick, furnishing an enormous amount of forage. Ears are 9 to 12 inches long with 18 to 24 rows of deep kernels of pure white color.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

MURDOCK EARLY YELLOW DENT

Matures In 95 Days And Holds Records Of Over 100 Bushels Per Acre.

A heavy yielding early yellow dent corn for the Northwestern States. Stalks grow 8 feet high with the ears $3\frac{1}{4}$ feet from the ground. Ears are 8 to 9 inches long; 16 to 20 rows. There are few corns that can equal Murdock in uniformity of type, size, color and yield.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

THOROUGHbred LEAMING

The Oldest Distinct Variety of Corn, Having Originated in 1826. Leaming is probably the best known variety of Dent Corn in existence, but as it takes 100 to 110 days to ripen cannot be grown in the North except for fodder. Ears 9 to 12 inches long; golden kernels broad and thick; cob red and medium size. Grows very tall with an abundance of leaves.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

REID'S IMPROVED YELLOW DENT

This Is The Most Popular Corn In The Corn Belt.

A beautiful variety of a light golden color, ears long and solid, shelling 85 to 90 per cent of grain. Because of its very large growth it is a profitable variety to plant in the North for silo.

The stalks grow 9 to 12 feet tall, and are very leafy making an abundance of fine fodder. Ears are large, 9 to 11 inches long, and have 20 to 24 rows of deep, wedge shaped kernels, moderately rough and of light golden color, which is characteristic of this variety. Cob is red, small and easy to shuck. Reid's Yellow Dent is remarkably uniform in size, shape and color, and in this respect is superior to all other corns.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

Silver King

Reid's Yellow Dent

BUCKBEE'S "FULL OF LIFE" GRASS SEEDS

Our "FULL OF LIFE" Grass Seeds are of the highest grade obtainable, both as respects purity and high germination; they are pure and clean, free from noxious weeds and foreign seeds, and are plump, heavy and well ripened so as to insure a good stand and a big crop.

BROMUS INERMIS

Buckbee's "FULL OF LIFE" Bromus Inermis Is Of The Highest Vitality And Entirely Free From Quack Grass And All Other Dangerous Weeds.

This is a great and wonderful grass that has proven a great boon for the dry, or arid districts of the West, North and South. It does not need any irrigation, but adapts itself to nearly all conditions of soil and climate, equalling in quality and rivalling in yield almost any other grass. It supplies the feed for many of the large stock ranches of the plains, and is a good grass for all States in the Union; does well on poor as well as on rich soil, and has proven one of the best grasses for low, wet and mucky soils, and gave good returns on land that was so poor and sandy that Timothy was an entire failure.

Bromus Inermis is one of our hardiest perennial grasses. No amount of cold will kill it; it withstands the severest drought, and water may stand on it for weeks without apparent injury. It is one of the deepest rooted of the cultivated grasses and greatly improves the physical conditions of the soil it grows on. As a pasture grass, however, it is of the greatest value. It starts from two to three weeks earlier in Spring than the native prairie grass and keeps green longer in the fall than other grasses. It does not become woody at any time, but remains succulent and is always eaten greedily by all farm stock.

Bromus Inermis spreads rapidly by underground root stock, and an apparently thin stand thickens up quickly. It forms a dense sod 6 to 8 inches thick thus binding the loose soil together and preventing it from being wind blown, and at the same time completely eradicating all noxious weeds within a very few years. This grass attains a height of 4 to 5 feet, producing an abundance of leaves, and yields about 4 tons of cured Hay per acre, which has about the same feeding-value as Timothy. All farm animals are fond of it, and cattle and sheep prefer it to any other grass-Plant 15 to 20 pounds per acre if alone, or 10 pounds Bromus Inermis and 10 pounds White Sweet Clover for a mixture. Postpaid, 3 lbs. 85c.

For larger quantities, see enclosed Price List.

Bermuda Grass

BERMUDA GRASS OR SOUTHERN BLUE GRASS

A Valuable Grass For The Southern States. Sow At The Rate Of 6 Pounds Of Seed To An Acre.

You will find our Bermuda Grass a most valuable plant for the Southern States where it is used either for pasture or for lawns. It is of dwarf habit, with long, creeping stems rooting at the joints and covering the ground with a matting of fine turf which no amount of trampling will injure. It is also useful for binding drifting sand and for steep embankments which are subject to wash. It requires heat and moisture to start it. This is strictly a warm country grass, and is of no value North of Virginia. It thrives in the poorest and sandiest soil, and resists extreme drought and intense tropical heat.

Postpaid, 3 lbs. \$1.65.

For larger quantities, see enclosed Price List.

JOHNSON GRASS

Another Good Grass For The Southern States. Sow 25 to 40 Pounds Of Seed To The Acre.

When carefully handled this is one of the most satisfactory Hay crops for the Southern Farmer, yielding even during hot and dry seasons, three to four cuttings of Hay per acre, each cutting averaging 1½ to 2 tons. To keep it within bounds the seed should never be allowed to ripen; besides this, when fully ripe, the Hay is much too coarse, but if cut before the seed tops appear, it is better than Timothy. Can easily be eradicated by exposing the roots to frost by late fall plowing, but we only advise planting where you desire permanent pasture, for which purpose you will find it unequalled.

Postpaid, 3 lbs. 80c.

For larger quantities, see enclosed Price List.

Bromus Inermis

Johnson Grass

BUCKBEE'S "FULL OF LIFE" GRASS SEEDS

Our "FULL OF LIFE" Grass Seeds are of the highest grade obtainable, both as respects purity and high germination; they are pure and clean, free from noxious weeds and foreign seeds, and are plump, heavy and well ripened so as to insure a good stand and a big crop.

KENTUCKY BLUE GRASS

This Is The First Of The Grasses To Start In The Spring And Will Continue Green Until The First Snows Come In The Fall.

Kentucky Blue Grass is without any doubt the most widely known of all of our natural grasses, and does well everywhere. Is used for all purposes as it makes a fine lawn, and excellent meadow and unequalled pasture. For a lawn you will find it to be a true perennial, lasting indefinitely and improving each year. It forms a very dense turf, and is uninjured by cold or dry weather or by close cutting with the lawn mower. Blue Grass is easily started and more seed should be used. A lawn of Kentucky Blue Grass is without an equal. Being a strong and healthy grower, it soon crowds out noxious weed seeds which are so unsightly in a well kept lawn.

For meadows it is very desirable. While it will make a splendid crop of Hay on any land, it seems to do best on moist, rich soils. The roots are thick and stout, producing an abundance of Hay which is sweet, tender and readily eaten by all kinds of stock. It is especially valuable as a pasture grass, as the turf is so firm and thick that the incessant trampling of hoofs does not seem to injure it in the least. You will find you can get your cattle into the pasture earlier on Blue Grass than in almost any other Grass Pasture, and safely leave them there until the first snows.

The value of Blue Grass cannot be over estimated. The fact that it is

extremely hardy, withstanding the severest cold of Winters and is not affected by prolonged droughts in the Summer is proof that it is the grass every stock grower needs. We are extremely careful to secure our seed only from fields which show a healthy growth and freedom from weeds and other grasses. You will find Buckbee's "FULL OF LIFE" Kentucky Blue Grass very plump and heavy, of good bright color, and with a purity and germination which will conform to the Pure Seed Laws of any State in the Union. Plant either in the Spring or Fall at the rate of 25 to 30 pounds to an acre.

Postpaid, lb. 40c; 3 lbs. \$1.15.

For larger quantities, see enclosed Price List.

Kentucky Blue Grass

first year, but reaches its highest state of perfection after 2 or 3 seasons. For that reason it is best suited for permanent pastures and meadows, and we would not recommend sowing the seed for a shorter period than 3 or 4 years. Both the Hay and pasture are very tender and succulent and the forage either green or dried is very nourishing and much relished by horses and cattle. Meadow Fescue matures at the same time as Timothy, Red Top and Alsike, and for meadows is often planted with these varieties. Grows $2\frac{1}{2}$ to 3 feet high and flowers in June and July.

Postpaid, 3 lbs. \$1.10.

For larger quantities, see enclosed Price List.

ORCHARD GRASS

Equally Valuable For Pasture or Hay Land. Sow At The Rate Of 25 To 30 Pounds Seed To An Acre.

This is a valuable grass for pasture or hay land and furnishes green grass very early in the Spring and until late in the Fall. When grown for hay two crops may be had in one season. As a pasture when closely cropped it comes up very quickly and is ready for grazing again in ten or twelve days. As it grows in tufts, Orchard Grass is best sown with other grasses. Especially well suited for shady places, such as orchards and groves. Height 3 feet and flowers in June, three weeks earlier than Timothy and about the same time as Red Clover.

Postpaid, 3 lbs. \$1.00.

For larger quantities, see enclosed Price List.

Meadow Fescue

MEADOW FESCUE

Commonly Known as English Blue Grass. Sow At The Rate Of 20 To 25 Pounds Of Seed To An Acre.

One of the most valuable grasses for all parts of the country. Drought and frost resistant, and furnishes an abundance of pasturage from early Spring until late Fall, and will thrive everywhere except on light, sandy soils. Meadow Fescue is always a sure crop, coming up quickly, and is usually 4 inches high in about four weeks after planting. A good crop of Hay and an excellent pasture may be had the

Orchard Grass

BUCKBEE'S "FULL OF LIFE" GRASS SEEDS

Our "FULL OF LIFE" Grass Seeds are of the highest grade obtainable, both as respects purity and high germination; they are pure and clean, free from noxious weeds and foreign seeds, and are plump, heavy and well ripened so as to insure a good stand and a big crop.

TALL MEADOW OAT GRASS

A Hardy, Luxuriant Grass Of Rapid Growth, Which Grows About $4\frac{1}{2}$ Feet High

Particularly suited to rich soils, but will also make excellent hay on sandy loams. As the roots go down into the sub-soil, this grass has a wonderful capacity for enduring heat, drought and cold. Can usually be cut twice a year, and in the South, grows a better crop than Timothy. To make good hay it should be cut immediately when it blooms. It has the advantage of both early and late growth, and is admirably suited for pasture. It is often sown with Orchard Grass and with Medium Red Clover as all three of these varieties ripen at the same time. Sow 25 to 35 pounds to an acre.

Postpaid, 3 lbs. \$1.35.

For larger quantities, see enclosed Price List.

BUCKEE'S PERENNIAL RYE GRASS

Used Extensively Both For Pastures And Lawns And Succeeds Well In Shaded Places.

Buckbee's Perennial Rye Grass produces an abundance of remarkably fine foliage; tillers out close to the ground and soon forms a compact sward. After being cut it grows up in a very short time, and remains bright and green throughout the season. This feature makes it well adapted for lawn mixtures. It is also excellent for hay if cut when in blossom, at which time it is most nutritious. It adapts itself to most all kinds of soils, but flourishes best on rich soils in moist situations. A pasture or lawn of Rye Grass will usually last 3 or 4 years. Sow 25 to 30 pounds to an acre.

Postpaid, 3 lbs. 85c.

For larger quantities, see enclosed Price List.

RED TOP—SOLID SEED

Tall Meadow Oat Grass

A Good Meadow Grass; One Of The Best For Pasture And Unequalled For The Lawn

This is a very hardy native grass, and probably the most perennial variety we have. Red Top accommodates itself to a variety of soils, even where it is quite dry, but succeeds best on moist grounds where it reaches a height of 2 feet. After it is once established it thickens and improves year by year, gradually supplanting other grasses; but it is easily eradicated in case it is desired to put the land in cultivated crops. It is especially valuable for a permanent pasture where the grazing is continuous. It does better than other grasses on undrained moist soils which are occasionally overflowed. The foliage is fine and slender, is very nutritious and relished by all stock. For the lawn, either alone or planted with other grasses, it makes a splendid sod which becomes better the oftener it is cut. We recommend using solid seed which should be sown at the rate of 10 pounds to an acre.

Postpaid, lb. 35c; 3 lbs. 95c.

For larger quantities, see enclosed Price List.

Perennial Rye Grass

Buckbee's "Full Of Life" Red Top Grass

Making Hay from our Meadow Mixture

BUCKBEE'S GRASS AND CLOVER SEED MIXTURES

If You Want The Best Meadow Or Pasture You Ever Had, Use Buckbee's Special Mixtures of Seed.

Plant From One To Two Bushels Of Seed Per Acre.

All authorities agree that for Pasture and Hay the best results are obtained from the use of Grass Seed in mixture. We all know this is true because a number of species will insure a much denser growth than the same amount of seed of one species and prove less exhausting to the soil, as they take different properties from it. Again, weather that is harmful to some grasses is just what other varieties delight in. The seed used in our Mixtures is the best obtainable, and results are sure to be most satisfactory.

The Following Prices Are For Seeds Shipped By Express or Freight at Purchaser's Expense

MEADOW MIXTURE NO. 1—For rich, dry soils. Contains Alsike, Bromus, English Blue Grass, Orchard Grass, Red Clover, Rye Grass, Red Top, Timothy and Tall Meadow Oat Grass. Bu. (14 lbs.) \$2.91.

MEADOW MIXTURE NO. 2—For rich, moist soils. Contains Alsike, Bromus, Meadow Fescue, Italian Rye Grass, Red Top, Timothy and Tall Meadow Oat Grass. Bu. (14 lbs.) \$2.94.

MEADOW MIXTURE NO. 3.—For wet soils. Contains Clover Alsike, English Blue Grass, Red Top, Rye Grass, Timothy and other seeds. Bu. (14 lbs.) \$2.96.

PASTURE MIXTURE NO. 4—For rich, dry soils. Contains Alsike, Blue Grass, Bromus Inermis, English Rye, Meadow Fescue, Mammoth Clover, Orchard Grass, Red Clover, White Clover and Timothy. Bu. (14 lbs.) \$2.93.

PASTURE MIXTURE NO. 5—For rich, moist soils. Contains Alsike, Blue Grass, English Rye, Italian Rye, Meadow Fescue, Mammoth Clover, Orchard Grass, Red Top and Timothy. Bu. (14 lbs.) \$2.95.

PASTURE MIXTURE NO. 6—For wet soils. Contains Clover Alsike, English Blue Grass, Red Top, Rye Grass, Timothy and other seeds. Bu. (14 lbs.) \$2.92.

SHADY PLACE MIXTURE NO. 7—For orchards and shady places. Contains seeds of Grasses adapted for orchards and shaded places, and will make a splendid crop of hay. Bu. (14 lbs.) \$2.97.

BUCKBEE'S SPECIAL HOG PASTURE MIXTURE

Especially Prepared For Quick Results And A Full Crop Of Feed For The Farm's Best Paying Stock.

Plant 100 pounds to every two acres

This mixture is composed of the following annual grasses: Field Peas, Soy Beans, Vetches, Cow Peas, Crimson Clover, Rape, Sugar Cane, Japanese Millet, Turnips, Ruta Bagas, Speltz, Rye and other Grains and Forage Plants, all in the right proportion. This mixture will provide an abundant pasture within six weeks from day of sowing the seed, continuing green and bountiful until destroyed by frosts. Almost all of these varieties will come up again as fast as they are eaten down, and will furnish 4 to 5 times as much forage as can be obtained from any clover grass mixture, and the food is succulent and nutritious and much relished by hogs. It will keep them healthy and strong and they will gain in weight easily and quickly. This mixture will prove a most profitable investment for every farmer, not only for feeding hogs but also all other farm stock. It is usually sown about corn planting time, but can also be sown as a catch crop any time during the season until August.

Price 10 lbs. 85c; 25 lbs. \$1.90; 50 lbs. \$3.25; 100 lbs. \$5.50, by express or freight not prepaid.

Hogs Do Well When Pasturing on Hog Pasture

BUCKBEE'S GRAINS FOR SEEDING AND FEEDING

Feterita

CANARY SEED

Plant 20 to 30 Pounds Per Acre. As easily grown as Wheat and requires similar culture. Makes excellent Bird Seed.

Postpaid, 3 lbs. 65c.

FLAX SEED

Plant 30 Pounds Per Acre For Seed and 60 Pounds For Fibre.

NO. 25 or PRIMOST is a pure bred Flax and a selection which comes from the Department of Agriculture. Ten days earlier than common Flax and practically wilt resistant. We consider this the champion and best yielding Flax.

Postpaid, 3 lbs. 65c.

FETERITA

Plant 60 Pounds Per Acre Broadcast or 20 Pounds In Drills.

The earliest and most drought resisting Grain Sorghum. Grows 7 to 8 feet high, bearing a large head well filled with bluish-white seeds. The plant grows erect, matures in about 85 days and has an average yield of 50 to 80 bushels of grain to an acre. It has proven to be a wonderful forage crop for dry lands.

Postpaid, 1b. 20c; 3 lbs. 55c.

HEMP

Plant 5 Pounds To An Acre.

Extensively used for Bird Food, but being rich and oily should be fed sparingly. Hemp is extensively grown in the Central Southern States for fibre and elsewhere for seed.

Postpaid, 3 lbs. 60c.

For larger quantities, see enclosed Price List.

Kaffir Corn

Thousand Headed Kale

THOUSAND HEADED KALE

Plant 1½ Pounds Broadcast To An Acre.

Similar to Rape, and frequently us in place of it. Grows 3 feet high with stem well covered with rosettes of leaves. All farm animals are fond of it, but it is of especial value for feeding hogs and sheep. Give same care and attention as you do Rape.

Postpaid, 1b. 85c.

BUCKBEE'S

EARLY KAFFIR CORN

Plant 75 Pounds Per Acre For Hay And 10 Pounds For Grain

An excellent Grain Sorghum for forage and silo. Plants grow upright from 5 to 8 feet in height; stems are stalky with numerous wide leaves, which keep green and brittle, making fine fodder and silage which is relished by cattle. The grain makes excellent poultry feed. Grows in all localities and matures in 110 to 120 days.

Postpaid, 1b. 20c; 3 lbs. 50c.

WONDERFUL MILO MAIZE

Plant 75 Pounds Per Acre For Hay And 10 Pounds For Grain.

A very early, sure dry weather crop. A very early and fine non-saccharine sorghum. Grains are large. Stalks grow 3 to 4 feet high, large and while less leafy than Kaffir, always makes a fine crop of fodder. Usually matures in about 100 days.

Postpaid, 1b. 20c; 3 lbs. 55c.

For larger quantities, see enclosed Price List.

Buckbee's Wonderful Milo Maize

BUCKBEE'S "FULL OF LIFE" MILLET SEED

The Varieties Listed Below Are Adapted For Various Sections, and No Matter Where You Live, or What your Soil is, We Have A Variety Particularly Adapted To Your Requirements.

BUCKBEE'S CALIFORNIA BEAUTY

The Best Millet To Grow For Hog And Stock Food. Plant 30 to 40 Pounds per Acre for Hay and 15 Pounds for Seed. This variety of our own introduction is the most remarkable leafy, bushy, vigorous growing Millet we know of, often yielding as high as 15 tons of hay to an acre. This Millet stands the hot, dry winds and burning suns and the semi-arid soils of the West—in fact it grows where no other variety of Millet can make a stand. Postpaid, 3 lbs. 65c.

HOG OR BROOM CORN MILLET

Makes Fine Hay And The Seed Is Good For Poultry. Plant 30 to 40 Pounds Per Acre. A very early variety ripening in 50 to 60 days. As the seed ripens while the plant is still green, you can harvest both hay and seed at the same time; although as it does not grow very tall it is not much used for hay. Postpaid, 3 lbs. 55c.

For larger quantities, see enclosed Price List

HUNGARIAN

Earlier Than Liberty Millet and often Planted As A Second Crop. Plant 35 to 40 Pounds per Acre. A luxuriant, vigorous growing and very leafy Millet which is relished by all farm stock. The hay is not as coarse as other Millets, but the yield is nevertheless very large. Postpaid, 3 lbs. 55c.

For larger quantities, see enclosed Price List

JAPANESE MILLET

Makes An Excellent Green Feed As Well As Hay. Plant 25 to 30 Pounds Per Acre

This is also called Billion Dollar Grass. Entirely dis-

Hog or Broom Corn Millet, tinct from any other Millet; grows 6 to 8 feet high and produces an enormous crop. The seed of this Millet makes an excellent food for Poultry and Hogs and the Hay is exceptionally fine. For best results cut for hay just before it heads out.

Postpaid, 3 lbs. 60c. For larger quantities, see enclosed Price List.

KURSK OR SIBERIAN

Very Early And Hardy, And Will Grow Where Others Fail. Resembles Liberty Millet in manner of growth and productiveness, but it is about 2 weeks earlier, and the seed is orange-red. It stools quite heavily, is very leafy and bushy, and a heavy yielder of both hay and grain. Postpaid, 3 lbs. 60c. For larger quantities, see enclosed Price List.

LIBERTY OR GOLDEN

Has Been The Standard Millet For Over 50 Years.

Plant 40 to 50 Pounds Per Acre

This variety has long been known as German Millet, and is one of the best varieties for hay, being sweet, palatable and milk producing. The hay seems coarse, but is very tender, and all stock is exceedingly fond of it. Postpaid, 3 lbs. 55c. For larger quantities, see enclosed Price List.

NEW WHITE WONDER

Leaves Are Broad And Heavy Furnishing An Excellent Fodder

Plant 40 to 50 Pounds Per Acre

The most striking feature of White Wonder Millet is the size of the heads which will run from 8 to 18 inches. The yield is therefore extremely heavy, being fully half again as large as that of other Millets.

Postpaid, 3 lbs. 60c. For larger quantities, see enclosed Price List.

PEARL MILLET or PENCILLARIA

Cut For Hay When 3 or 4 Feet High. Two Crops Can Usually Be Cut In A Season

Sow Broadcast 8 Pounds Per Acre

This variety is of exceptional value for sections subject to protracted drought where natural grasses dry up, as it will keep on growing and furnish a good crop in the driest season.

Postpaid, 3 lbs. 80c. For larger quantities, see enclosed Price List.

Japanese Millet

Liberty or Golden

Buckbee's California Beauty Millet

BUCKBEE'S "FULL OF LIFE" OATS

Plant At The Earliest Possible Date In the Spring And Sow At The Rate Of $2\frac{1}{2}$ to 3 Bushels Per Acre Broadcast.

BUCKBEE'S GIANT AVALANCH OATS

The World's Most Wonderful Oat Introduction

This Oat is a Burbank Creation, and is grown exclusively by our firm. See front cover of this Field Seed Book for photographs, descriptions and prices.

BUCKBEE'S FAMOUS QUAKER OATS

Early, Large Grained, Fine Yields, Plump and Heavy.

Buckbee's Quaker Oats is a spreading variety, throwing out its heavily laden branches on all sides. It has strong thick straw which carries the grain without lodging and stands storms and winds with little damage. The grains are short, very plump and heavy—in fact it is the heaviest Oats we have ever seen with the exception of Buckbee's Giant Avalanche. The thin skin is clear and bright in color, and the kernel is very heavy. In season they are medium early and ripen very evenly. We have grown them for many years and have never noticed a sign of rust, smut or blight on the straw. Being of strong vigorous growth, they do well in all sections, standing up well on rich land, and owing to their strong root system are very desirable for thin upland ground. Buckbee's Quaker Oats has great stooling capacity which accounts for the very gratifying yields reported by our customers in all parts of the country. Change your Oat Seed this season and give this wonderful variety a trial. You will find that you will harvest more Oats to the acre than ever before, and the quality will always bring a high price in the market. Send to Buckbee's for Originator's Home Grown Seed.

Postpaid, 3 lbs. 60c.

For larger quantities, see enclosed Price List.

BUCKBEE'S ILLINOIS OATS

Large Heads Of Long Pure White Grains

Buckbee's Illinois was introduced by us several years ago, at which time it was considered "the greatest of all Oats," and although many new varieties have since been offered, some of them with heavier grains and later maturing which have out-yielded the Illinois on certain soils and some earlier sorts with a smaller berry, we believe that our customers will wish to continue to grow the Illinois, which is an all around good early Oat with good sized grain. Year in and year out on the rich soils of the prairie States you will find this variety hard to beat. Heads are well branched with long but plump pure white grains with a thin hull. The straw is of medium height, very stiff and does not lodge easily, but stands up well on rich, well manured land.

Postpaid, 3 lbs. 55c. For larger quantities, see enclosed Price List.

IOWA OATS

Iowa's Greatest Offering. Pure White, Extra Early, Heavy Yields.

This new Oats of the Kherson Type was developed by the Iowa Experimental Station. The yield is invariably good, usually running over 80 bushels. Straw is short and stiff. The well filled heads ripen early, and the grains are of good size and bright color.

Postpaid, 3 lbs. 55c.

For larger quantities, see enclosed Price List.

Buckbee's Illinois

Buckbee's Famous Quaker Oats

BUCKBEE'S "FULL OF LIFE" OATS

Plant At The Earliest Possible Date In The Spring And Sow At
The Rate Of $2\frac{1}{2}$ To 3 Bushels Per Acre Broadcast

REGENERATED SWEDISH OATS

Heavy Yielder; Vigorous Grower; Superb Quality
Drought Resisting.

Our stock is a great improvement over the old well known Swedish Select and is very heavy, plump, and of good color. Bright, clean and pure and entirely free from weeds and other grains. Well acclimated and can be depended upon to give large crops. It will grow on all soils, except the very rich, is well adapted to upland and seems to do better on poorer ground than any other variety. The straw is coarse, very stiff and noted for its ability to resist lodging. Matures medium late. Heads are large, branching and filled with very large, thick grains of bright color.

Postpaid, 3 lbs. 50c.

For larger quantities, see enclosed Price List.

WHITE KHERSON (IOWA NO. 103)

Has Twice Won Sweepstakes At The International
Dry Farming Congress

A production from the Iowa Experiment Station, which is exceptionally well adapted for the Corn Belt and the middle West. Very early with short, strong straw, branching heads filled with numerous small but exceptionally heavy berries with thin hulls. Color is a good white. One great advantage of this Oat is that it matures before the extremely hot weather sets in and before blight and rust appear.

Postpaid, 3 lbs. 50c.

For larger quantities, see enclosed Price List.

EARLY BLACK PROLIFIC TARTARIAN

The Heaviest Cropping Variety of Pedigreed Black Oats

Many farmers are convinced that Black Oats are more reliable croppers than the White. At all events they are very early. The grain is short and plump and of the best quality. Our strain is practically rust proof. Straw is stiff, heads are long and the grain yield is heavy.

Postpaid, 3 lbs. 60c.

For larger quantities, see enclosed Price List.

BUCKBEE'S "FULL OF LIFE" WINTER OATS

Winter Oats are of the greatest value for the States south of the Missouri line. They are grown there for Fall and Spring pasture and also for grain.

Sow $1\frac{1}{2}$ to 2 Bushels Per Acre Broadcast

NEW APPLER WINTER OATS

The Best Of The Winter Varieties. Grains Are Large And Heavy.

The best all round variety for planting in the Fall, as they afford a valuable pasture the greater part of the winter and early Spring, thus reducing the quantity of other necessary food. This variety stools out enormously, especially when grazed, and if stock is taken off by March, will yield a good crop of grain.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

WINTER TURF OATS

Sometimes Called Virginia Gray—Hardy and Prolific
The grain is of dark gray color with a distinct stripe and weighs heavier than the common Oats. Make a very heavy Turf, assuring a fine field for grazing.

Postpaid, 3 lbs. 70c.

For larger quantities, see enclosed Price List.

TEXAS RED RUST PROOF OATS

Vigorous Growing. Robust and Hardy with Heavy Heads
A standard favorite in Texas and the South Atlantic States. This variety has a heavy berry, with a heavy beard protecting it from the sun. Straw is short and strong. Very good yielder.

Postpaid, 3 lbs. 60c.

For larger quantities, see enclosed Price List.

Swedish Select

Buckbee's New Appler Winter Oats

BUCKBEE'S "FULL OF LIFE" COW PEAS

Inoculate Cow Peas With Nitragin

Plant 2½ Bushels Broadcast Or 1½ Bushels In Rows Per Acre

Cow Peas grow on almost all soils and do well on land too poor for Clover. Very drought resistant, and stand the heat of Southern Summers without injury. Largely grown in the South, but the early varieties we offer are also of great value to the Northern States. Whether used for green fodder, hay, or ensilage,

Cow Peas have a higher feeding value than Clover, Millet or Grasses. As hog pasture, an acre will feed and fatten 15 to 20 young hogs. Used for green manuring, Cow Peas will increase the fertility of the soil very rapidly. For hay if planted with Soy Beans or Millet use 1 Bushel Cow Peas and 1½ Bushel Soy Beans or Millet. Do not sow until ground is warm. Planting is often done in Corn at the last plowing, or if alone in rows 3 feet apart.

BUCKBEE'S PROLIFIC BLACK EYE

Unequalled Variety For Manuring, Hay Or For Green Fodder.

One of the earliest varieties maturing Seed in about 60 days. This variety ranks with Clover as one of the best soil builders. Splendid for pasture. All stock eat it and thrive on it as it has a very high feeding value. When planted in Corn, turn in pigs and lambs to eat the Peas and then harvest the Corn in the usual manner.

Postpaid, 3 lbs. 60c. For larger quantities, see enclosed Price List.

IMPROVED WHIPPOWILL

Upright Grower—Very Productive—Much Used For Pasture And Fertilizer

This is probably the best known variety of Cow Peas. It matures in 70 days. Makes a strong growth and is very productive and of fine quality. Adapted to a wide range of territory which accounts for its popularity.

Postpaid, 3 lbs. 55c. For larger quantities, see enclosed Price List.

NEW ERA

Makes A Fine Feed For Stock And Dairy Cattle

New Era ranks among the earliest maturing in about 60 days, and will often yield 2 crops in the South. Grows upright, and the Seeds are the smallest of all Cow Peas, requiring fewer to plant an acre. As it is an upright grower you will find it easy to harvest and cure.

Postpaid, 3 lbs. 55c. For larger quantities, see enclosed Price List.

NITRAGIN—THE ORIGINAL SOIL IMPROVER

Alfalfa, clover, soy beans, vetches, peas, beans, cow peas, peanuts and other legumes should always be inoculated with Nitragin. The lack of necessary bacteria in the soils often is the cause of poor legume crops—a weak start—or a total failure.

The reasons for inoculation are that plants so treated take nitrogen from the air to supply the plant, hastens the growth, increases the crop, improves its quality and enriches the soil.

PRICES FOR FIELD NITRAGIN

¼ bu. size inoculates 15 lbs. seed. By express 40c; by mail 45c.

Buckbee's Cow Peas

BUCKBEE'S "FULL OF LIFE" FIELD PEAS

Inoculate Field Peas With Nitragin

Equally Valuable for Pasture, Silage, Hay, Grain and Fertilizer

Sow 2 to 3 Bushels Per Acre Broadcast.

A most valuable crop for the Northern States. Can be grown under most any condition, and in all soils and climates. Sown in March and April, crop will be ready to cut in June. If planted with Oats use 1 Bushel Peas and 1 Bushel Oats per acre. Plow the Peas under 3 or 4 inches deep, then plant the Oats in the usual manner.

BUCKBEE'S NEW EARLY SNOWFLAKE

The Finest And Heaviest Yielding Variety Of Field Peas

This variety of our own introduction is grown by selection from the Hardy Canada Field Pea. Not as yellow as its parent but a creamy white color. Immensely productive. Height of vine 3½ to 4 feet. They will grow on any land and you will find them the best all around Pea you ever planted.

Postpaid, 3 lbs. 75c. For larger quantities, see enclosed Price List.

IMPROVED WHITE CANADA FIELD

The Standard Variety—Known And Grown Everywhere

A very satisfactory variety of yellowish-white color. Good yielder and easy to grow. Postpaid, 3 lbs. 55c. Larger quantities, see enclosed Price List

Snowflake Field Peas

Field Peas Make Wonderful Hay. Sow Some On Your Waste Land This Year.

PLANT BUCKBEE'S PEDIGREED POTATOES FOR PROFIT

Buckbee's Potatoes Are Grown Expressly For Seed In The Famous Red River Valley Of The North

No Seed Potatoes can compare with those grown in the North, either for vigor and freedom from disease or for producing and long keeping qualities. Our stock is all grown from hill selected Potatoes and only from plants which have produced a large number of market size tubers, and we believe they will yield one third more bushels per acre than most seed offered. Remember, no matter what fertilizer, cultivation, and protection against insects you give the crop, the fact remains that the yield depends upon the seed you plant.

DATE OF SHIPMENT—Potatoes will be shipped at any date ordered, at purchaser's risk, but where no special instructions are given to the contrary, we will ship them, when in our judgment there will be a minimum danger from freezing, but we can assume no responsibility for damage after they leave our warehouses.

Bliss Red Triumph Potatoes

BUCKBEE'S "FULL OF LIFE" POTATOES

Plant 10 to 12 Bushels Per Acre.

Early Potatoes should be planted as early in the Spring as the land can be made ready. Plant late Potatoes the last of May or first of June. Keep the young plants free from weeds by continuous shallow cultivation. The varieties offered in our book, we believe are the very best that can be grown.

BUCKBEE'S EXTRA EARLY ROCKFORD

An Extra Early Potato Which Matures Heavy Crops Before Hot Dry Summer Weather Sets In

This is truly a wonderful Potato and a handsome blight proof variety. The medium sized uniform Potatoes grow very closely together in the hill, making a heavy yield, and also a crop easy to harvest. The cooking qualities are unequalled and the white flesh has a delightful flavor and cook up very mealy and dry. We claim this to be the best early Potato grown, and it surely is a variety of great promise and our Customers are using it more than all our other early varieties put together. Makes an extremely quick growth, and considering its extra earliness, is a wonderfully heavy yielder. Flesh is pure white, and the skin has a slightly pinkish tinge. This splendid Potato is the result of many years selections to improve the shape, increase the size, and we now have one as nearly perfect as it is possible for a Potato to be. Our illustration below shows how Buckbee's Extra Early Rockford Potato looks, as it is taken from an actual photograph. Notice the regular and shallow eyes, the well rounded and symmetrical shape, and uniform size. Order early as possible, as every year we sell out long before our orders stop coming.

Postpaid, 3 lbs. 75c. For larger quantities, see enclosed Price List.

BLISS RED TRIUMPH

Extra Early—Nearly Round—A Great Favorite Everywhere, Particularly In The South

The standard extra early Potato that is so largely planted in the South. The tubers are nearly round, smoothly medium sized, and reddish pink in color. The eyes are very shallow so the Potato can be used without waste. Vines are small and compact, with a profusion of round leaves on short thick stalks. You can grow Triumph on heavy manured land without danger of rot, as it is not susceptible to rot, scale or other diseases. It is one of the hardest varieties known; Table qualities are the best, as it has a splendid flavor, and it cooks to a dry nearly whiteness. This variety has taken prizes wherever shown on account of its earliness and uniform good qualities. In fact our illustration above, is from an exhibitor's winning display. Postpaid, 3 lbs. 65c. For larger quantities, see enclosed Price List.

Buckbee's Extra Early Rockford Potatoes

BUCKBEE'S "FULL OF LIFE" POTATOES

Plant 10 to 12 Bushels Per Acre

IRISH COBBLER

A Very Popular And Desirable Early White Variety,
Sometimes Called Early Eureka

Irish Cobbler has been the most popular Potato in the East for many years. In the great Potato sections of Maine it is more extensively grown than any other early variety. From the East its popularity has extended throughout the entire United States. It is certainly a most excellent early variety, maturing good sized tubers, seven weeks from time of planting. It also has the remarkable habit of producing tubers which are all uniformly large size. The vines make short, upright growth, allowing close planting. The Potatoes are round in shape with few shallow eyes. Flesh is pure white with a clean, smooth skin, and in quality they are excellent, always cooking dry and mealy. They are splendid keepers, and, taking it all in all, are one of the most reliable and satisfactory first early sorts, excelling in productiveness, many of the late varieties. Always does well in dry climates on account of its deep roots. In comparative tests on our Rockford Seed Farms the past seasons, Irish Cobbler out-yielded all except Buckbee's Extra Early Rockford. Our stock is Red River Valley grown and will please all—whether you only need a few Earlies for home use, or many barrels for market and shipping.

Postpaid, 3 lbs. 60c.

For larger quantities, see enclosed Price List.

IMPROVED EXTRA EARLY OHIO

The Well Known Money Making First Early Potato
For All Sections

Skin light pink and flesh pure white. Unusually mealy and cooks dry and floury. Shape is well rounded and it also runs very uniform in size. Our Improved Extra Early

Irish Cobbler Potatoes

Ohio is fully two weeks earlier than the Early Rose, and is a great favorite with Potato Growers and Market Men alike, and an exceedingly profitable variety to grow. Maturing early it always brings the highest prices in the market. The tubers grow compact in the hill and are easily dug. There are very few small ones, nearly every Potato being of marketable size. The few eyes are on the surface and very shallow, so there is no waste in preparing them for the table.

Postpaid, 3 lbs. 50c. For larger quantities, see enclosed Price List.

PURE EARLY ROSE

A Well Known Standard Variety Which Is Always In Demand

This is the good old favorite, and has been since our Grandfathers had their gardens. It continues in great popularity and hundreds of our Potato customers would not plant any other variety. It is a good heavy yielder and sure cropper. Our stock is carefully grown and regraded. The skin is somewhat reddish in color and the flesh a beautiful snowy white. Shape is oblong and size is just right for baking.

Postpaid, 3 lbs. 50c. For larger quantities, see enclosed Price List.

BUCKBEE'S EARLY SIX WEEKS

Extra Early—Good Keepers—A Fine Potato For The Early Market

Buckbee's Early Six Weeks Potato is one of the earliest of the large yielders, is a very dependable type, and is known and grown throughout the country. As the name indicates, this is a very early variety, and with favorable weather, you may reasonably expect to have Potatoes for the table six weeks after planting. This is of strong, rapid and robust growth and upright habit. Potatoes are numerous and set close together, so they can be easily dug, or pulled. The smooth skin is pink and the flesh is white. Cooks very dry and mealy. Shape is well shown by illustration, being round to oblong. Postpaid, 3 lbs. 55c. For larger quantities, see enclosed Price List

Buckbee's Early Six Weeks Potato

BUCKBEE'S "FULL OF LIFE" POTATOES

Plant 10 to 12 Bushels Per Acre

POTATO EYES BY MAIL

Plant In Rows 3 Feet Apart, 12 Inches Apart In The Rows.
We Guarantee Safe Arrival In Good Condition for Planting

The expense of sending Potatoes long distances by freight or express is often more than the first cost of the seed. For this reason, we decided a few years ago to ship the eyes where our customers wanted just a few of our Famous Red River Grown stock. Then again if we shipped Potatoes in Winter they would sometimes freeze and if we waited until late Spring it would be too late. The eyes as put up by us will keep from 30 to 60 days in good condition for growing, as good in fact as though freshly cut. All orders for the South can be sent at any time during the Winter with perfect safety. Orders for the North, East and West can be sent at once or later as desired. Plant them liberally this year. We can supply eyes of any of the varieties of Potatoes listed in this Catalog, but do not send less than 100 of one variety.

Postpaid, 100 eyes \$1.00; 200 eyes \$1.90; 500 eyes 4.50; 1000 eyes \$8.50.

THE BURBANK POTATO

Anything Introduced By The Late Luther Burbank, Can Be Depended Upon. This Is A Wonderful Variety

Nothing excels this splendid late Potato. It is a superb yielder and continues in good demand as it is a very popular variety. In shape it is oblong, of good size and one of the finest bakers we ever saw. The flesh is white, very mealy, and of fine flavor and quality. Grows well in heavy soils and is a long keeper. Our stock is carefully selected as to heaviness in yield; uniformity in ripening, and richness of flavor.

Postpaid, 3 lbs. 50c. For larger quantities, see enclosed Price List.

The Burbank Potato

CARMAN NO. 3

Large Size, Uniform Shape, Heavy Yielder

A large, smooth white Potato of the shapeliest form. Eyes are few and shallow. A perfect keeper and an excellent table variety. The tubers are borne close to the plant, a single turn of the fork often turning out every Potato.

Postpaid, 3 lbs. 50c. For larger quantities, see enclosed Price List.

SIR WALTER RALEIGH

A Seedling Of Rural New Yorker. White Skinned And Very Fine

The Potatoes of this variety are uniform in size with very few small ones among them. The flesh is unusually white. Postpaid, 3 lbs. 50c. For larger quantities, see enclosed Price List.

RURAL NEW YORKER NO. 2

Large Oval Form And Rather Flat. Eyes Are Few And Shallow

This is as smooth and clean a Potato as is grown. Skin and flesh are white. Quality is the best. Medium late and a good drought resister. Especially adapted to Northern plantings, where it is very popular on account of its keeping qualities. Postpaid, 3 lbs. 50c. For larger quantities, see enclosed Price List.

BUCKBEE'S IMPROVED GREEN MOUNTAIN

Skin Is Of A Yellowish or Slightly Russet Tinge And Is Finely Netted, Indicating Fine Quality.

Green Mountain is fast becoming the most popular late variety all over the country. It is only medium late, earlier than most main crop varieties. Does well on all soils and in all sections. Vines are bushy with light green leaves, and the Potatoes themselves are large, smooth, of oblong to roundish form, and somewhat flattened. Flesh is white, solid, fine grained and cook white, dry and mealy, and retains its fine quality and flavor all through the Winter. It is also exceptionally free from scab and other diseases.

Postpaid, 3 lbs. 70c. For larger quantities, see enclosed Price List.

Buckbee's Improved Green Mountain Potato

Australian Salt Bush

AUSTRALIAN SALT BUSH

One Pound Of Seed Will Plant An Acre

A valuable forage plant which seems to take up the salty substance from the soil, and after a few crops have been grown, the land will then be capable of producing any other crop. While this is an annual in the Northern States, it is perennial in the South. Plants branch freely, spread out and a single plant will often make a thick mat of leaves and stems 3 to 4 feet in diameter. All stock will eat Salt Bush, finding it very nutritious.

Postpaid, oz. 15c; $\frac{1}{4}$ lb. 35c; lb. 95

For larger quantities, see enclosed Price List.

MAMMOTH SPRING RYE

Plant 2 Bushels Of Seed Per Acre

Entirely distinct from the Winter varieties. Plant in the Spring a little later than other Spring Grain, and a crop can be harvested the same season. On this account it is much used as a catch crop to use where the Winter Grain has been killed out. Although it does not grow as tall as Winter varieties, it usually yields as well and the grain is of fine quality.

Postpaid, 3 lbs 50c.

For larger quantities, see enclosed Price List.

NEW ROSEN WINTER RYE

Plant $1\frac{1}{2}$ Bushels Of Seed per Acre
The Hardest And Earliest Grain Crop Grown. The Best Grain For Sandy Soils And In All Sections Of The Country.

This famous Rye originated by the Michigan Experiment Station has proven its superiority over all other varieties in every Rye producing section. It has doubled the yield of the common varieties, costs no more to grow a crop, and the seed can be secured for only a few cents more. Rosen Rye has very stiff straw and large heads of 4 rows evenly filled with very large kernels, while common Rye seldom shows a well filled head. We offer genuine, pure, clean stock.

Postpaid, 3 lbs. 55c.

For larger quantities, see enclosed Price List.

GIANT WINTER RYE

Plant $1\frac{1}{2}$ Bushels Seed Per Acre
A good standard variety, heavy cropper with stiff straw, large heads and plump heavy grains.

Postpaid, 3 lbs. 50c.

For larger quantities, see enclosed Price List.

Buckbee's Unequaled Rye

Buckbee's Dwarf Bonanza Rape

BUCKBEE'S "FULL OF LIFE" RAPE SEEDS

Sow 5 to 10 Pounds Per Acre Early in the Spring
Rape is a valuable feed, makes a quick pasture and should be planted on every farm. It is an ideal sheep pasture and also fine for cattle and hogs.

BUCKBEE'S

DWARF BONANZA RAPE

The Finest Of the Rapes. Makes A Fine Bushy Growth and Is Very Rich and Palatable

There is no forage plant that can be grown to such good advantage in the Northern States as Buckbee's Bonanza Rape. It furnishes an abundance of succulent forage during Summer and Fall when the supply of Grass and Clover is usually so limited. This is our own introduction; grows 2 to 3 feet high and is the heaviest yielding of all varieties of Rape.

Does well on all soils and in all weather. Any land that will produce a crop of Corn or Wheat will grow Rape satisfactorily. In the North, plant seed from April until August, and in the South from August until October. Rape may also be sown in the Spring, in the Winter and Spring Grain, when the grain is 2 inches high, using about 2 pounds of seed to the acre. With a good stand of Rape in the stubble, sheep can be turned in about 3 weeks after the grain is cut. It may also be planted in the Corn at the last cultivation. There is no danger to hogs from bloating, but sheep and cattle should have access to salt at all times when feeding on Rape. Do not feed after the field has been frozen.

Postpaid, 3 lbs. 75c. For larger quantities, see enclosed Price List.

DWARF ESSEX RAPE

This Is Genuine Holland Grown Seed

The well known standard variety. Not quite as strong and vigorous a grower as Buckbee's Bonanza, but never fails to give the best of satisfaction.

Postpaid, 3 lbs. 60c.

For larger quantities, see enclosed Price List.

BUCKBEE'S "FULL OF LIFE" SPELTS

Plant 100 Pounds Seed To An Acre

The Genuine Russian Emmer. A cereal closely resembling Barley although it is a species of Wheat. Perfectly hardy and can be grown anywhere.

SPRING SPELTS. A valuable grain which differs from Wheat as the kernels are tightly enclosed in the hulls and do not separate readily. As good crops can be grown under almost any condition of soil and climate, it should be more largely planted by all farmers. It is especially valuable in locations having hot, dry Summers as it will make a crop where other grains fail. In all parts of the West and Northwest you will find that Spelts is a staple crop. It is also largely planted in the Corn Belt. Straw-Hay of the finest quality may be had if you cut when the grain is past the middle milk stage. Plant very early in the Spring and harvest and thresh the same as other small grains.

Postpaid, 3 lbs. 50c. For larger quantities, see enclosed Price List.

NEW WINTER SPELTS. Absolutely beardless and a fine white color. For the Central States where Spring Oats do not do well, and where Winter Oats are not hardy, you will find Winter Spelts will make a wonderful crop. Plant and care for the same as Winter Wheat.

Postpaid, 3 lbs. 70c. For larger quantities, see enclosed Price List.

BUCKBEE'S "FULL OF LIFE" SUGAR CANE

Plant 50 to 70 Pounds Broadcast or 15 to 20 Pounds In Drills Per Acre.

Sugar Cane is grown for fodder and for syrup, and will make a good crop wherever Corn is grown. Plant a week later than Corn, when the ground is warm.

BUCKBEE'S NEW HONEY SYRUP. This is Northern Grown Seed and it can be depended upon for syrup purposes. It is exceedingly sweet and juicy, and often makes better than 300 gallons of syrup per acre. It is unusually prolific as 5 or 6 stalks 10 feet high are often grown from a single seed. Fine for green feeding, being very leafy, and if planted very thick makes good hay.

Postpaid, 3 lbs. 75c.

For larger quantities, see enclosed Price List.

EARLY AMBER. The earliest of the fodder sorghums, but not recommended for syrup, although it will make a satisfactory amount in some locations. Makes good pasture, green forage or hay. Readily eaten by all stock and fowls. As it matures in about 80 days it is largely used for early feed and as a catch crop.

Postpaid, 3 lbs. 55c.

For larger quantities, see enclosed Price List

EARLY ORANGE. Matures in about 100 days. Although it produces good quantities of beautifully colored and rich flavored syrup, it is not nearly as reliable as Buckbee's New Honey Syrup for this purpose. Does well in Kansas and States of the same latitude.

Postpaid, 3 lbs. 55c.

For larger quantities, see enclosed Price List

SUDAN GRASS

Sow 15 to 20 Pounds Broadcast Per Acre. 10 Pounds if in Drills. Today's Most Popular Forage Crop. Grows Rapidly and Should Be Cut When Quite Young To Obtain The Best Results.

Sudan is an annual plant, and must be replanted every year the same as Millets and other similar crops. Grows rapidly, and when there is sufficient rainfall 2 or 3 cuttings may be made during the Summer. Very prolific, 20 shoots often coming from 1 seed. Stems are unbranched, seldom thicker than a lead pencil, and well covered with an abundance of leaves. Owing to its fineness of straw, it is eaten without waste by all stock. If allowed to mature for seed the stalks will often grow 8 to 10 feet tall.

Postpaid, 3 lbs 55c.

For larger quantities, see enclosed Price List

Sugar Cane

Sudan Grass

Spelts

Sunflower

SUNFLOWER—MAMMOTH RUSSIAN

Sow 8 to 10 Pounds Of Seed Per Acre

Sunflower makes a splendid food for all farm animals. It is relished by horses and cattle, fattens sheep and swine, but is especially valuable as a food for fowl, and is one of the best egg producing foods known. Sunflower can be raised cheaper than corn. Our Mammoth Russian is the largest—the "Jumbo" of the Sunflowers. Single heads often measure 15 to 18 inches in diameter, and contain an immense amount of seed. Cut the heads from the stalks before they are fully ripe; spread them out on the floor, and as soon as dry enough, remove the seeds from the heads.

Postpaid, 1b. 25c; 3 lbs. 60c.

For larger quantities, see enclosed Price List.

BUCKBEE'S GREAT SAND VETCH

Inoculate This Seed With Nitragin

Sow 60 Pounds Of Seed Broadcast Per Acre If Alone, Or 40 Pounds Vetch And $\frac{1}{2}$ Bushel Barley Or Oats. Plant Either In The Spring Or Fall

Sand Vetch is an annual plant, similar in growth to a Pea Vine, but more slender, more branching and very leafy. A plant often grows 8 to 10 feet tall. For pasture and hay the fodder either green or dry is relished by all stock, as it is rich and nutritious, and contains even more protein than Alfalfa. It is best cut for hay when the pods are forming. Its greatest value, however, is to use as a fertilizer, being invaluable for enriching soils of low fertility. The Department of Agriculture consider it twice as valuable as clover when used in this manner. Sown in Spring it furnishes good Summer and Fall pasture. When planted in the Fall, it will come on early in the Spring and will give a fine crop of hay, or pasture until June. Or you can plow under about May 10, at which time there will be a mass of green leaves and stalks—about all you can turn under with a plow. In planting, cover seed nearly 1 inch deep.

Postpaid, 3 lbs. 85c. Larger quantities, see enclosed Price List

SPRING VETCH

Plant Early in the Spring 60 to 80 Pounds per Acre if Alone, Or Plant 50 Pounds Spring Vetch and 32 Pounds Oats per Acre

An annual, sown in the Spring only. Does not do as well in the North as Sand Vetches.

Postpaid, 3 lbs. 65c. Larger quantities, see enclosed Price List

BUCKBEE'S "FULL OF LIFE" TIMOTHY

Sow 12 to 15 Pounds Per Acre

The Hardest Grass Grown. Very Productive And Nutritious And Undoubtedly The Most Important Of All Grasses Grown In The United States

Timothy Hay is very nourishing and can be preserved for a long time. It is greedily eaten by all cattle, and horses are especially fond of it. On average soils it is frequently sown along with Mammoth Clover, and on lower soils with Alsike. Both of these Clovers mature at the same time as Timothy. Not recommended for pasture, as its growth is not thrifty enough, and close pasturing is very injurious to it. For pasture, therefore, it should be planted along with other grasses such as Red Top and Meadow Fescue. Timothy is a fast grower and attains the height of its productiveness in the first year after being planted. Grows 2 to 3 feet high and usually yields 3 tons of hay to an acre. If sown alone use 12 to 15 pounds per acre; to sow with Clover use 9 pounds Timothy and 3 pounds of Alsike or 5 pounds of Mammoth Red.

Postpaid, 3 lbs. 60c.

For larger quantities, see enclosed Price List.

TEOSINTE

Sow 2 Pounds Of Seed Per Acre

This is a valuable plant for the South where it yields enormous crops of forage, growing to a height of 12 to 18 feet. A great stooler, one seed often producing 50 stalks, which are thickly covered with leaves. The first cutting may be made when 2 or 3 feet high and subsequent cuttings depending upon the season. In the North where the soil is sandy and warm, it always yields a larger amount of green feed than corn, cane or any other forage plant.

Postpaid, oz. 15c; $\frac{1}{4}$ lb. 30c; 1b. 90c

For larger quantities, see enclosed Price List.

Timothy

Sand Vetch

BUCKBEE'S "FULL OF LIFE" SPRING WHEAT

Sow $1\frac{1}{4}$ Bushels Per Acre

Buckbee's Wheat Is Of Superior Quality, Is Plump, Bright And Clean And Will Grade No. 1 Hard. Change Your Seed This Year, And Be Sure Of A Good Crop

NEW MARQUIS

The Best Beardless Variety Of Wheat That Can Be Grown

New Marquis Wheat is a combination of earliness, yield and high quality. Kernels are beautiful dark red, hard and of good size and shape. The straw is very stiff, of medium height and does not lodge easily. Heads are bald and heavy, have smooth yellow chaff, with round flinty grains. This is a great yielder, and no matter what the weather conditions are, the Marquis kernels usually retain their plumpness, which is the reason of their high milling value.

Postpaid, 3 lbs. 50c.

For larger quantities, see enclosed Price List.

MACARONI or DURUM

Very Hardy Variety And An Unusually Heavy Yielder

A fine Wheat for milling purposes. It is very early and productive, often yielding 10 to 20 bushels an acre more than common Wheat. Heads are bearded, grain very large, hard, glossy and of yellowish color.

Postpaid, 3 lbs. 50c.

For larger quantities, see enclosed Price List.

EGYPTIAN WHEAT or SHALLU

Entirely Distinct From Wheat And Belongs To The Sorghum Family Grows 5 to 7 feet tall, a single grain often producing 4 to 6 stalks. Makes more seed than other sorghums, and is fine feed for horses and cattle. For hay or grain sow broadcast using 50 pounds seed per acre and cut when in the dough stage.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

BUCKBEE'S "FULL OF LIFE" WINTER WHEAT

Winter Wheat Is The Best Paying Crop On The Farm. Whenever Possible It Should Be Grown Instead of Spring Wheat As The Yield Is Usually $\frac{1}{3}$ Larger

NEW ILLINOIS

DISEASE-RESISTANT 10-100

Send to H. W. BUCKBEE For Genuine Seed. Originated in Illinois, and recommended by the Illinois Department of Agriculture. It is the newest and best of the Winter Wheats. Grows sturdy and stands up well. An exceptionally heavy yielder of bright, heavy grain which is bearded and unusually hardy.

Postpaid, 3 lbs. 65c.

For larger quantities, see enclosed Price List.

BUCKBEE'S RED TURKEY

A Well Known Standard Bearded Variety

Red Turkey has long been known as a reliable, hardy, bearded Wheat, one of the earliest of the Winter Wheats and can be grown wherever Wheat is raised.

Postpaid, 3 lbs. 50c.

For larger quantities, see enclosed Price List.

HARVEST KING

A Beardless Variety With Dark Amber Colored Grains

A productive variety, very hardy and considered the best of the late Beardless Wheats. Good large kernels and a good yielder.

Postpaid, 3 lbs. 50c. For larger quantities, see enclosed Price List.

New Illinois 10-100 Disease-Resistant Wheat

Shallu

Buckbee's New Magazine Wheat

BUCKBEE'S "FULL OF LIFE" ROOT CROPS

Asparagus Roots

NEW BOHEMIAN or MALINER KREN

Horse Radish is a very profitable crop, and with this finest of all varieties the possibilities are wonderful. The roots are so much larger and heavier than others that the yield is almost doubled. Then, too, it matures so much quicker that the crop can be sold in October. Flesh is fine grained and clear white.

Postpaid, 12 for 30c; 100 for \$1.75. By express, not prepaid, 100 for \$1.55; 500 for \$7.50; 1000 for \$14.00

STANDARD HORSE RADISH

The well known standard variety. Has been known and grown for many years.

Postpaid, 12 for 25c; 100 for \$1.50. By express, not prepaid, 100 for \$1.30; 500 for \$6.25; 1000 for \$12.00.

PIE PLANT or RHUBARB ROOTS

Do Not Plant Closer Than 3 Feet Each Way

A saving of 2 or 3 years is made by planting Roots instead of seed. Our roots are strong and healthy and will commence growing immediately.

BUCKBEE'S NEW PINEAPPLE

The earliest of the Pie Plants and can be used from early in the Spring until mid-summer. Stalks are of good size, soft and juicy. Skin is so thin and tender that it is not necessary to remove it before cooking. This is the first vegetable in the Spring, and no garden should be without it. Select Roots.

Postpaid, 25c each; 12 for \$2.50.

By express or freight not prepaid, 20c each; 12 for \$2.00; 100 for \$15.00

BUCKBEE'S WESTERN MARKET

A very fine variety, productive, good size and early. The stems are numerous, broad, heavy and very tender. Select Roots.

Postpaid, 20c each; 12 for \$2.00.

By express or freight, not prepaid, 15c each; 12 for \$1.50; 100 for \$10.00.

SMALL RHUBARB ROOTS

These are smaller roots, which will give good results, but are not equal to the above varieties.

Postpaid, 15c each; 12 for \$1.50.

Everyone should have a permanent bed of these garden necessities. The first cost is very small, they take up very little room, and after once planted will last a lifetime with very little care. They are the first vegetables in the Spring, coming at a time when everyone wants something fresh from the garden.

ASPARAGUS ROOTS

Spread Out Roots In Planting Covering About 1 Inch Deep

A bed of Asparagus is a permanent investment and very few yards are so small that you cannot find room for 50 or 100 roots. When roots may be had at so reasonable a price, why plant seed and wait 2 or 3 years for your crop. You can cut Asparagus the year after you plant the roots and after a bed is planted it will yield splendid crops for years.

	Postpaid		Not Prepaid	
	Per Doz.	Per 100	100 Per	1000 Per
TWO YEAR OLD ROOTS				
Washington Rust Proof.....	\$0.50	\$2.25	\$1.95	\$17.50
Buckbee's Perfection	.40	1.95	1.60	12.50
Bonvallet's Giant	.35	1.90	1.50	11.75
Columbian Mammoth White	.35	1.75	1.35	11.00
Donald's Elmira	.35	1.85	1.45	11.25
New Palmetto	.30	1.75	1.40	10.50
Conover's Colossal	.30	1.50	1.25	9.85

For Success and Immediate Results We recommend Planting the 3 and 4 year old roots

Owing to the many and numerous requests of our customers for the largest sized roots we have especially grown a fair supply of selected 3 and 4 year roots to meet this demand. Our price, as long as the supply lasts, on any of the varieties listed above except Washington Rust Proof only 65c per doz.; \$3.50 per 100, postpaid. By express or freight, at buyer's expense, \$2.50 per 100; \$18.50 per 1,000.

We also have a limited quantity of extra large 4-year old roots of Washington Rust Proof at the following prices: 90c per doz.; \$4.95 per 100 Postpaid. By express or freight at buyer's expense: \$3.85 per 100; \$27.50 per 1000.

HORSE RADISH

Plant 12 Inches Apart In Rows 2½ Feet Apart

Horse Radish rarely produces seed, but is grown from pieces of the roots, which should be planted with the small end down and covered with about 2 inches of soil. Dig during Winter or early Spring before the leaves start.

Horse Radish

Buckbee's New Pineapple Rhubarb

BUCKBEE'S "FULL OF LIFE" ROOT CROPS

Horses, cattle, poultry—in fact stock of all kinds enjoy roots with their feed, and they should have them occasionally. The following varieties are easy to grow, are very inexpensive, and help to keep the stock in the best of condition.

MANGEL—BUCKBEE'S MASTODON

Plant 5 Pounds Of Seed Per Acre

Any land that will grow a good crop of corn will produce Mangels, which the Department of Agriculture claim gives as much nutritive matter per acre as 130 bushels of corn, and are more digestible. Buckbee's Mastodon is the heaviest cropping and the largest of all the Mangels. A single root will often weigh 50 to 75 pounds, and 1500 bushels per acre is no unusual yield. In shape it is long and thick and grows well above the ground being easily harvested. Flesh deep red and of fine solid texture. Keeping qualities cannot be excelled and if the crop is carefully harvested and stored it will keep all Winter.

Postpaid, $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lb. \$3.50.

Ask for prices on larger quantities.

CARROT—BUCKBEE'S CHAMPION STOCK

Plant 3 to 4 Pounds Of Seed Per Acre

Every farmer should plant a few acres of carrots for stock food. They are very productive, require very little labor, and may be easily stored over Winter. Buckbee's Champion is the best carrot for this purpose, as the flesh is unusually firm and sweet. It is the heaviest cropping variety grown, yielding more tons to the acre than any other sort. Flesh is white, solid, crisp and of fine flavor. The roots are of medium size, very broad and heavy at the shoulder and easily harvested. They often measure 15 to 20 inches in circumference and 25 to 50 tons per acre is not an extravagant statement as to yield.

Postpaid, $\frac{1}{4}$ lb. 30c; lb. 90c; 5 lbs. \$4.25.

Ask for prices on larger quantities.

RUTA BAGA—BUCKBEE'S GIANT

Plant 2 or 3 Pounds Of Seed Per Acre

For feeding stock in fall and winter there is nothing superior to Ruta Bagas. If sown the first of August, Ruta Bagas make an excellent pasture for sheep during the fall months, and the roots will make a rich food for all stock during the winter. Buckbee's Giant is the largest and best of the Ruta Bagas. Bulbs are somewhat oval or slightly oblong in shape; purplish red above and bright yellow below the ground. Quite smooth with a small top root, and remain sound and good all winter. Flesh is a beautiful yellow color, sweet, tender, juicy and nutritious.

Postpaid, $\frac{1}{4}$ lb. 40c; lb. \$1.00; 5 lbs. \$4.75.

Ask for prices on larger quantities.

MUSHROOM SPAWN

Complete Growing Directions Accompany Every Order

There is nothing difficult about growing Mushrooms. Get reliable Spawn, start right and the results are certain and profitable. Mushroom produces no seed, but instead a white fibrous substance in broken threads called spawn. This is preserved in horse manure, and pressed in form of bricks which weigh about $1\frac{1}{4}$ pounds each.

Mushrooms

See Our Big Annual
Catalog for Further
Varieties, Mangels,
Carrots, Ruta Bagas.

Buckbee's Mastodon Mangel

BUCKBEE'S SURE CROP SPAWN

Is prepared exclusively for us by a specialist in this country and produces Mushrooms of earlier maturity, and of much larger size than any other we have seen. We receive frequent shipments so you can always be sure of receiving fresh stock.

Postpaid, Brick 45c. At Buyer's Expense, Brick 35c; 5 Bricks \$1.35; 10 Bricks \$2.50; 25 Bricks \$5.50; 100 Bricks \$18.75.

BUCKBEE'S HIGH GRADE ENGLISH SPAWN

An imported spawn which also comes in pressed bricks of uniform size, and which gives good satisfaction.

Postpaid, Brick 40c.

At Buyer's Expense, Brick 25c; 5 Bricks \$1.05; 25 Bricks \$3.25.

Buckbee's Champion Stock Carrot

BUCKBEE'S "FULL OF LIFE" LAWN GRASS SEED

Hardy—Luxuriant—Always Green
 For Best Results Use The Following Quantities Of Seed
 1 lb. for 350 square feet 10 lbs. for 3500 square feet 25 lbs. for ¼ acre
 5 lbs. for 1750 square feet 15 lbs. for 5250 square feet 50 lbs. for ½ acre
 100 lbs. to plant an acre.

Complete Cultural Directions Sent Free With Every Grass Seed Order

BUCKBEE'S WORLD'S FAIR LAWN GRASS SEED

A Wonderful Mixture Of Short Growing Perennial Varieties That Always Makes A Splendid Lawn
 This famous Lawn Grass is made up of an evenly balanced combination of native and foreign fine leaved, deep rooted grasses that interweave and flourish in different soils and climates, each showing its best strength at seasons different from the others, thus keeping the lawn vigorous and green all season. Nothing but the purest seeds are used in this mixture.

Postpaid, ½ lb. 30c; 1 lb. 50c; 3 lbs. \$1.35.

By express or freight, not prepaid, 5 lbs. \$2.25; 10 lbs. \$4.40; 15 lbs. \$6.45; 25 lbs. \$10.50.

SHADY PLACE LAWN GRASS SEED

Especially Prepared For Use In Shady And Sheltered Positions Where Grass Is Hard To Grow

This is a splendid mixture of dwarf growing, evergreen varieties which in their wild or natural state are to be found growing in woods or other sheltered and shaded spots. It is the best grass mixture we have ever seen for growing in shaded places, and we recommend it very highly.

Postpaid, ½ lb. 35c; 1 lb. 55c; 3 lbs. \$1.45

By express or freight, not prepaid, 5 lbs. \$2.75; 10 lbs. \$5.40; 15 lbs. \$7.95; 25 lbs. \$13.00.

VELVET GREEN LAWN GRASS SEED

A Splendid Standard Mixture Which Always Gives Satisfaction

Not equal to Buckbee's World's Fair but a good mixture that will make a nice lawn of rich green grass of uniform growth.

Postpaid, ½ lb. 20c; 1 lb. 35c; 3 lbs. 90c.

By express or freight not prepaid, 5 lbs. \$1.40; 10 lbs. \$2.70; 25 lbs. \$6.50.

BUCKBEE'S EXTRA SPECIAL LAWN FERTILIZER

Makes The Lawn Strong And Keeps It Healthy

Use this fertilizer in connection with any of our special Grass Seed Mixtures for a beautiful lawn, and a steady and sturdy growth of grass. Spread over the lawn at the rate of 10 pounds for every 300 square feet.

By express or freight not prepaid, 5 lbs. 40c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.25; 100 lbs. \$3.90.

Buckbee's World Fair Lawn Grass

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