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AMMONIATED LAWN LIME.

For Destroying Weeds and making Grass Grow.

KILLS ALL FLAT-LEAVED WEEDS, SUCH AS DANDELION, DAISY, PLANTAIN, DOCK, SORREL, CHICKWEED, ETC.

Makes Grasses Grow Faster without other Fertilizer.

Ammoniated Lawn Lime is a scientific, chemical compound, which, when applied as a Lawn Dressing, adheres to the flat leaves of weeds, absorbing their juices and burning them up, in most cases killing them and robbing the native leaves of the grass of more nourishment than they can use, and thus do not retain putridity on the surfaces, and it gets shaken off and washed to the roots, where it is immediately converted into a splendid fertilizer, stimulating and producing a luxuriant growth of grass, besides eradicating practically every weed.

In many lawns weeds are so thick that hand weeding is out of the question. Ammoniated Lawn Lime applied on a bright sunny day will destroy all the weeds in evidence in about 48 hours, besides causing the grass to grow luxuriantly afterwards.

Apply at the rate of one pound to forty square feet, one hundred pounds to four thousand square feet.

Prices—2 lb. tin, 25c; 5 lb. tin, 50c; 25 lb. bag, $3.00; 50 lb. bag, $5.50; 100 lb. bag, $8.00.
ANNOUNCEMENT.

To Our Many Customers and Friends:

We are pleased to announce to you that the Wernich Seed Co. and the G. H. Hunkel Co. have consolidated and that from and after this date the combined business will be conducted under one management and from one store.

Through this consolidation many items, such as rent, printing of catalogs and other expenses will be greatly reduced. This saving, together with our combined purchasing power, will enable us to furnish our high grade seeds, bulbs and other merchandise at prices lower than ever before.

We take this opportunity of thanking you for the many favors extended to us in the past and hope that in the future the pleasant business relationship not only will be continued, but greatly extended.

Yours very respectfully,

G. H. HUNKEL CO.,
WERNICH SEED CO.,
E. P. Hunkel, Pres.,
G. H. Hunkel, Sec. & Treas.

Bekanntmachung.

Dem Freunden und Kunden der Wernich Seed Co. sowie der G. H. Hunkel Co. machen wir hiermit bekannt, daß von jetzt an beide Geschäfte unter Leitung der unterzeichneten Beamten weiter geführt werden.

Die langjährigen Eigentümer der wohlbekannten Wernich Seed Co. sahen sich durch hohes Alter und Krankheit in der Lage unserer Anerbieten, beide Geschäfte zu verbinden, annehmen.

Dadurch, daß jetzt beide Geschäfte in ein Gebäude geführt, ein Katalog gedruckt wird, und sonstige Ersparnisse erzielt werden, ist es und möglich geworden den wahren Kunden den besten Samen, u. s. w., zu Preisen, niedriger als je zu liefern.


Von den alten sowie neuen Kunden hoffen wir häufiger als je zu hören und versichern wir daß alle Bestellungen, klein oder groß, aufs gewissenhafteste ausgeführt werden.

Achtungsvoll,

G. H. Hunkel Co.,
Wernich Seed Co.,
E. P. Hunkel, Präsident,
G. H. Hunkel, Sec. und Schatzk.
Our reputation has been built up by furnishing seeds of the best quality as to purity and germination, and we shall always endeavor to furnish the Best Seeds that can be procured and make prices as reasonable as possible.

HUNKEL'S SEEDS.

We are in a position to furnish good seeds at as low figures as any reliable house.

We can and will meet all prices made by anyone offering goods of equal value with ours, but we have no ambition to compete with those offering inferior stocks.

ILLUSTRATED CATALOG
SEASON OF 1913
INFORMATION FOR PURCHASERS.

OUR PART—READ IT.

We Pay Postage on all the seeds quoted by the packet, ounce, quarter pound and pound, and on plants and bulbs (unless otherwise noted), and upon all goods quoted in this catalog as POSTPAID. Pints, quarts, pecks and bushels are sent at purchasers' expense unless enough money is remitted to pay postage or express. BY EXPRESS OR FREIGHT always means that the purchaser pays all transportation charges.

We Guarantee Safe Arrival of all seeds provided you have given due care to observe faithfully your part, as stated on this page. BE SURE TO READ IT.

We Use Every Effort Possible in the selection of our seeds, and feel justified in saying that all our SEEDS are the PUREST and BEST to be found, but at same time there being so many things beyond the control of man that spoil the best seeds and cause poor crops, that it is impossible to guarantee seeds. Therefore, while we exercise great care to have all seeds pure and reliable, we sell no seeds with warranty expressed or implied in any respect, and we are not in any way responsible for the crop. If the purchaser does not accept the seeds on these terms, they must be returned at once, and any money that has been paid for same will be refunded.

Liberal Discounts—We offer the following inducements to those wishing to purchase seeds in packets: Select packets to the value of $1.15 and send us $1.00; for $2.35 send $2.00; for $3.60 send $3.00; for $4.85 send $4.00; for $6.15 send $5.00; for $12.50 send $10.00; for $25.00 send $20.00. The seeds will be sent by mail postpaid, but these low rates apply to seeds in PACKETS only, and at catalogue prices, and not to seeds by weight or measure.

YOUR PART—READ IT.

Use the Order Sheet. In each copy of our catalog we place an order sheet. It will aid us greatly if you will make your order out upon it, using one line for each article ordered, and as far as possible write them in the way they are catalogued, beginning at the front. We will gladly furnish you additional order sheets if you write for them.

Order Early. We are prepared to fill your order as soon as this catalog reaches you. So please order early. You will aid us and get “quicker service” by doing this.

How to Pay. Money may be sent at our risk in the following manner: P. O. Money Order, Bank Draft on Chicago, New York or Milwaukee, Express Money Order, or Registered Letter. Money sent in any other way is entirely at risk of sender. Postage Stamps in small amounts are taken as cash, but they must be sent so they will not stick together. If local checks are sent, add 25 cents to cover cost of collection.

Sign Your Name. Name and address should be written as plainly as possible and care exercised to have Post Office, County and State in full. If your express office or freight depot has a different name from your post office, give that also. This is very important, as we cannot send goods if we do not know where to send them.

Before Making Your Order be sure that you know whether you or we pay the transportation charges. Remember that all goods quoted ”By Express or Freight” travel at purchasers expense.

Prepaid Stations. Many small railroad stations are prepaid stations, and the railroads will not accept freight for such places unless charges are fully prepaid. It will save delay if you ascertain if your station is a prepaid one before sending your order and include enough money to cover freight charges if it is.

In Ordering Goods forwarded by freight or express be sure to write plainly your express or freight office, county and state in full, giving the express or railroad company your prefer to have them sent by. This saves time and delay here and disappointment at your end of the line.

Cable orders are not accepted. It sometimes happens that an order is lost in coming to us, or the goods, in going to the customer. Therefore, if any who order do not hear from us within a reasonable length of time, they should send a duplicate order, naming the date on which the former one was sent, and the amount of money enclosed, and in what form. This will enable us to investigate the matter and fill the duplicate order quickly.

DEUTSCHE CORRESPONDENTEN—Alle Bestellungen und Correspondenzen in deutscher Sprache werden mit Sorgfalt ausgefuehrt.

IT IS IMPORTANT THAT YOU READ ALL OF ABOVE.

G. H. HUNKEL CO. WERNICH SEED CO.
327 CHESTNUT STREET, MILWAUKEE, WISCONSIN.

If you are a Market-Gardener, Trucker or Florist, write for our Wholesale Catalog.

It will be mailed free upon application.
ARTICHOKE.

Large Green Globe—The best sort for general use. Buds large, nearly round; scales pale green, shading to violet at the base; very thick and fleshy. This is the Artichoke that the French relish so very highly. Pkt. 5c; oz. 30c.

ASPARAGUS.—(Spargel).

Soak seeds about 24 hours before sowing. Sow as early in the spring as the ground can be worked, in good rich soil, in drills one foot apart, then cover with earth from 3/4 to 5/8 inch deep. Cultivate frequently between rows, to keep the soil loose and weeds down. Transplant to permanent beds the second year. These beds are prepared by trenching to a depth of 2 feet and working in liberal quantities of manure. The beds should be 2 feet apart and 3 feet wide, and 3 rows only should be planted in each, the plants being placed about 15 inches apart in the rows. Spread out the roots carefully and cover with about 6 or 8 inches of soil. They succeed best in a sandy soil.

Giant Argenteuil—The famous Parisian Asparagus. Grows to large size; vigorous and fairly free from rust. Color green; flavor superb. Our seed is select. Pkt. 5c; oz. 10c; ¼ lb., 30c; lb., 85c.

Bonvallet’s Giant—A remarkable asparagus. Entirely free from rust, very early and a great producer. Shoots are purplish-green, but blanch white when planted deep and grow to an immense size. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., $1.25.

Conover’s Colossal—A mammoth sort, frequently sending up 15 to 20 sprouts from 1 to 1½ inches in diameter, from a single plant. Color, deep green; quality good. Pkt. 5c; oz. 10c; ¼ lb. 15c; lb. 45c.

Palmetto—An earlier and more productive variety than the preceding. Pkt. 5c; oz. 10c; ¼ lb. 15c; lb. 50c.

Barr’s Mammoth—The largest growing variety of all, stalks frequently growing an inch thick. Pkt. 5c; oz. 10c; ¼ lb. 15c; lb. 55c.

Columbian Mammoth White—This is a most distinct variety. The stalks are large, produced abundantly and early. They are pure white and remain so as long as fit for use, without earthing up or any other artificial blanching. Pkt. 5c; oz. 10c; ¼ lb. 20c.

HUNKEL’S TESTED VEGETABLE SEEDS.

Fresh—Pure—Reliable.

In the following pages we have endeavored to list the cream of all varieties known, weeding out many that are still advertised by other seedsmen, but which we consider unworthy of cultivation. We take great pains each season to inform ourselves fully as to the real merits of any new or superior varieties offered, and our customers may rest assured, if any much-puffed variety is not listed in our catalog, that we have tested it and found it wanting. We list only such varieties as we know will prove profitable to our customers.

Asparagus, Columbian Mammoth.
BEANS—(Bohnen.)—DWARF OR BUSH.

Plant after danger of frost is past, in rich, mellow loam, or highly manured soil, finely pulverized. The Bush varieties yield best when planted 4 to 6 inches apart in two and one-half to three foot rows. Keep the ground moist, and cultivate thoroughly, being careful not to work among nor handle plants when wet or damp with rain or dew. The pole varieties should be planted about four feet apart, cropping 5 or 6 seeds in each hill, to the depth of about 2 inches.

WAX OR BUTTER VARIETIES.

New Monster Stringless Wax—A fine new variety producing the largest pods of any bush bean, and having the additional value of being unsurpassed in quality. The pod is wide, fleshy and very thick, almost an inch wide, ½ inch thick and 6 to 8 inches in length. The color is a light handsome yellow. These are very brittle and entirely stringless, of a rich buttery flavor and always command a ready sale, making it one of the most profitable varieties for the market gardener. The seed is large kidney shaped, white, with markings of reddish purple around the eyes. Pkt. 5c; pt. 15c; (by mail 25c); qt. 25c; (by mail 50c); ½ pt. 1.50; pk. 2.25; bu. 7.50.

Wardwell’s Kidney Wax—One of the earliest, hardest and most productive of all the wax beans. A week earlier than the Golden Wax and a far better yielder. Almost entirely free from rust and disease. Vines are strong and hardy, bearing a large crop of long flat, nearly straight, very white and wax like, handsome pods. These are very brittle and entirely stringless, of a rich buttery flavor and always command a ready sale, making it one of the most profitable varieties for the market gardener. The seed is large kidney shaped, white, with markings of reddish purple around the eyes. Pkt. 5c; pt. 15c; (by mail 25c); qt. 25c; (by mail 40c); ½ pt. 90c; pk. 1.60; bu. 6.00.

Davis Wax—This is the most hardy and productive wax podded bean in cultivation. The pods are invariably long, white, straight and handsome. The vine is rustless, and very vigorous, bearing its beautiful pods near the center in clusters. When young, the pods are brittle, crisp and tender. The seed is kidney shaped, clear white, and far superior to the common white bean when baked or cooked. One of the best for shipping as snap beans, and of greatest value to the market gardener. The length, uniformly perfect shape, and fine color of the pods, and the clear white seed, make this one of the best for canners. Pkt. 5c; pt. 15c; (by mail 25c); qt. 25c; (by mail 40c); ½ pt. 90c; pk. 1.60; bu. 6.00.

Hodson Wax—This is a new rather late season, wonderfully productive Wax Bean. It is a remarkably vigorous grower, almost entirely free from rust, and is loaded with long, straight, handsome pods, which somewhat resemble the pods of the Davis Wax, but are plumper, straighter and longer, averaging 7 inches in length, of a clean, bright yellow color, all of which combined make it the most attractive Wax Bean on the market. The beans are brittle, tender, of fine texture and fine flavor, and if picked before too old, are stringless, with very little fibre. The Hodson Wax Bean yields from 20 to 30 per cent more than any other Wax Bean. It is an excellent bean for the garden, and is unsurpassed for the market gardener as a main crop sort. Pkt. 5c; pt. 15c; (by mail 25c); qt. 25c; (by mail 40c); ½ pk. 90c; pk. 1.80; bu. 6.00.

Currie’s Rust-Proof Wax—A very productive and good all round bean. It is absolutely Rust-Proof. The pods are long, flat, are very tender and of the finest quality. Pkt. 5c; pt. 15c; (by mail 25c); qt. 25c; (by mail 40c); ½ pt. 90c; pk. 1.80; bu. 6.00.

Plageolet Red Wax—Large yellow, flat stringless pods. Pkt. 5c; pt. 15c; (by mail 25c); qt. 25c (by mail 40c); ½ pt. 90c; pk. 1.60; bu. 6.00.

Yosemite Mammoth Wax—The largest podded of all wax beans. Pods 10 to 12 inches long. Pkt. 5c; pt. 15c; (by mail 25c); qt. 25c (by mail 40c); ½ pt. 90c; pk. 1.80.

Improved Golden Wax—This is an improvement on the old Golden Wax and is the standard variety for general use. The pods grow long, nearly straight, but are flat, averaging 6 inches in length, of a bright, clear yellow in color. Pkt. 5c; pt. 15c; (by mail 25c); qt. 25c; (by mail 40c); ½ pt. 90c; pk. 1.60; bu. 6.00.

Extra Early Challenge Black Wax—Extremely early, about a week earlier than any other Wax variety, and considered very desirable for first crop. The plants are vigorous and very productive. Round pod. Pkt. 5c; pt. 15c; (by mail 25c); qt. 25c; (by mail 40c); ½ pt. 90c; pk. 1.60; bu. 6.00.
BEANS—CONTINUED.

GREEN PODDED VARIETIES.

Burpee's Stringless Green Pod—This bean combines in itself the chief merits of all other varieties, viz.: unusual hardiness, extreme earliness, and wonderful productive powers, with pods of handsome appearance and finest quality. Pods are of a rich green color, very round and straight, six inches long, solidly meaty, tender, brittle as a pipe stem, of finest quality and entirely stringless, even when fully matured. Pkt. 5c; pt. 15c; (by mail 23c); qt. 25c; (by mail 40c); ½ pk. 80c; pk. $1.50; bu. $5.00.

Improved Extra Early Red Velvet—Usually ready to pick about 32 days after planting. The pods are round, fleshy, crisp and tender. Pkt. 5c; pt. 15c; (by mail 23c); qt. 25c; (by mail 40c); ½ pk. 70c; pk. $1.25; bu. $4.50.

Extra Early Refugene—a type of the Old Refugene, but maturing two weeks earlier. The pods are very fleshy, and of fine quality, vines small but stand up well. Pkt. 5c; pt. 15c; (by mail 23c); qt. 25c; (by mail 40c); ¼ pk. 70c; pk. $1.25; bu. $4.50.

Bountiful—An improved "Long Yellow Six Weeks" but earlier, hardier, and produces many more, better and larger pods. The pods are tender and of very fine quality; the yield is bountiful and exceedingly handsome. A valuable sort. Pkt. 5c; pt. 15c; (by mail 23c); qt. 25c; (by mail 40c); ½ pk. 70c; pk. $1.25; bu. $4.50.

Round Yellow Six Weeks—Similar to the above with round pods. Pkt. 5c; pt. 15c; (by mail 23c); qt. 25c; (by mail 40c); ½ pk. 70c; pk. $1.25; bu. $4.50.

Early China Red Eye—A standard sort. Pkt. 5c; pt. 15c; (by mail 23c), ¾ pt. 75c; ½ pk. 1.25; bu. $4.50.

Longfellow—The pods of this new bean are about 8 inches long, pale soft green, round and straight, of delicious flavor; extremely early and abundant. Pkt. 5c; pt. 15c; (by mail 23c); qt. 25c; (by mail 40c); ½ pk. 80c; pk. $1.30; bu. $5.00.

Refuge, or 1000 to 1—Not as early as the preceding varieties, but excellent for main crop. The pods are pale green, nearly round, quite fleshy, brittle and mild in flavor. Pkt. 5c; pt. 15c; (by mail 23c); qt. 25c; (by mail 40c); ¼ pk. 70c; pk. $1.25; bu. $4.50.

BEANS.

Burpee's Stringless Green Pod.

Improved Navy, (Boston Pea Bean)—A very hardy and prolific variety. As a shell bean it excels all the other varieties. Pkt. 5c; pt. 15c; (by mail 23c); qt. 25c; (by mail 40c); ¼ pk. 75c; pk. $1.25; bu. $4.50.

English, or Broad Windsor—Also known as Horse Beans. Stock erect, strong and shaggy. The bean is large, green, and is green shelled. A very popular table vegetable in Europe. Pkt. 5c; pt. 15c; (by mail 23c); qt. 25c; (by mail 40c); ¼ pk. 80c; pk. $1.30; bu. $5.00.

POLE OR RUNNING VARIETIES.

Early Golden Cluster Wax—Comes into use about a week later than the Dwarf Golden Wax. The pods are beautiful golden yellow, 5 to 8 inches long and are borne in clusters in the greatest profusion. Crisp and tender and of the most delicious flavor. Beans until frost comes. Pkt. 5c; pt. 15c; (by mail 23c); qt. 20c; (by mail 40c); ½ pk. 1.00; pk. $1.90; bu. $7.00.

Golden Butter Wax (Mont D'or)—An early and productive sort. Pkt. 5c; pt. 15c; (by mail 23c); qt. 30c; (by mail 45c); ½ pk. $1.00; pk. $1.90; bu. $7.00.

Dutch Case Knife—Early long green flat pods. Pkt. 5c; pt. 15c; (by mail 23c); qt. 25c; (by mail 40c); ¼ pk. 90c; pk. $1.60; bu. $6.00.

Kentucky Wonder, or Old Homestead—An early green podded variety. The vines are very vigorous and extremely productive, bearing great clusters of pods, which cover the entire plant. The pods are large, very stringless, and cook tender and delicious. Pkt. 5c; pt. 15c; (by mail 23c); qt. 25c; (by mail 40c); ¼ pk. 90c; pk. $1.60; bu. $6.00.

Lazy Wife—The finest flavored of all as "snap-shorts." The pods, of medium dark-green color, are produced in great abundance and measure from six to eight inches long. They are thick and very fleshy and entirely stringless. Pkt. 5c; pt. 15c; (by mail 23c); qt. 30c; (by mail 45c); ½ pk. $1.00; pk. $1.90; bu. $7.00.

Scarlet Runner—Cultivated both for table and ornamental use. The pods have a very fine flavor when cooked as snaps when three-quarters grown. The bean which is large is handsome and variegated with purple and black. Pkt. 5c; pt. 15c; (by mail 23c); qt. 30c; (by mail 45c); ¼ pk. $1.00; pk. $1.80; bu. $6.75.

POLE LIMA BEANS.

Extra Early Jersey Lima—An old standard variety. Pkt. 5c; pt. 15c; (by mail 23c); qt. 30c; (by mail 45c); ½ pk. 95c; pk. $1.75; bu. $6.25.

King of the Garden—A strong and rapid grower. It sets pods early and produces abundant crops. Pkt. 5c; pt. 15c; (by mail 23c); qt. 30c; (by mail 45c); ½ pk. 95c; pk. $1.75; bu. $6.00.

Dow's Mammoth—The largest and most productive Lima Bean. The pods grow to an average length of 8 inches and are produced in clusters. Each pod contains from 5 to 7 beans of excellent quality, either green or dry. It is a very productive plant beginning to produce early in the season and continues to produce a large crop throughout the season. Pkt. 5c; pt. 15c; (by mail 23c); qt. 30c; (by mail 45c); ½ pk. 95c; pk. $1.75; bu. $6.50.

BUSH LIMA BEANS.

Henderson's—the earliest of all the Bush Limas, coming into use, directly after the Green and Wax podded sorts. It is of true bush form and grows abundantly, pods very large in diameter and reach inches in length. They are broad and thick; very fleshy and entirely stringless. Pkt. 5c; pt. 15c; (by mail 23c); qt. 30c; (by mail 45c); ¼ pk. 95c; pk. $1.75; bu. $6.50.

Burpee's—This is the true bush form of the old large Lima Pole Bean. It grows about 18 inches high, forms no vines, has bush, is very fleshy in diameter and requires no support. Each bush yields from 10 to 150 fine pods similar in size and quality to those grown on the Large White Pole Lima. Pkt. 5c; pt. 15c; (by mail 23c); qt. 30c; (by mail 45c); ½ pk. 95c; pk. $1.75; bu. $6.50.
BEETS.—(Rothe Ruebe)
Select for these a light, well-enriched soil. As early in the spring as the ground can be cultivated, sow seed thinly in drills about a foot apart, covering to a depth of about one inch. When large enough to handle, thin out plants to about 6 inches apart. 1 oz. to 50 feet of drill; 5 to 6 lbs. to the acre in drills.

CHICORY.—Without a doubt, one of the best varieties. Very early, nearly as early as the Egyptian and greatly surpassing that variety. The color is rich dark red and the shape is globular. Fine grained in texture and has a small tap root free from side or fibrous roots. Excellents for forcing, for a main spring and summer crop, or for use in winter as it is a good keeper. In all respects a standard sort for the market or private gardener. Pkt. 5c; oz. 15c; ¼ lb. 50c; lb. $1.50.

Crosby’s Egyptian—The earliest beet in the market. It is a selection of the old early Egyptian, but it is somewhat thicker, giving it a more desirable shape. It is dark red, almost black in color, sweet and tender, and of the finest quality. It may be sown out as late as July and still mature. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. $1.25; postpaid. By express, lb. $1.15; 5 lbs. $5.50.

Early Eclipse—A new Danish variety, with only one single tap root; the flesh is deep blood red color and very sweet and tender. They can be sown very closely, as the roots are large or coarse, and have a very small top. Very fine for table use. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. $1.25; postpaid. By express, lb. $1.15; 5 lbs. $5.50.

Detroit Dark Red—A choice strain of turnip beet. It is globular in shape, has smooth roots, and very short tops; skin is dark red and the flesh, which is very tender and sweet, is of a bright red color. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. $1.30; postpaid. By express, lb. $1.20; 5 lbs. $5.75.

Crimson Globe—A handsome early or main crop variety of medium size, almost globe-shaped and entirely free from roots, the skin smooth, the roots averaging on an average of small size, and of a rich bronzey purple color. The flesh is rich blood red, slightly zoned and of the finest quality, always sweet and tender; never stringy. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. $1.25; postpaid. By express, lb. $1.15; 5 lbs. $5.50.

Drewing’s Early Blood Turnip—Good color; medium size, smooth and handsome. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. $1.20. By express, lb. $1.15; 5 lbs. $5.50.

Early Blood Turnip—A favorite early variety. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. $1.20.

Long Smooth Blood—Long slender roots, seldom more than 2 inches through. Matures late but is an excellent keeper. The flesh is dark red and the quality is excellent. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. $1.20.

Half Long Blood—The best beet for winter use. Its color is dark blood-red, and the flesh is always crisp and tender, even if exposed. It never becomes coarse or woody, even if left in ground until late in fall. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. $1.25; postpaid. By express, lb. $1.15; 5 lbs. $5.50.

Broccoli.—(Spargel-Kohl)
Similar to the Cauliflower, but much more hardy. Sow the seed in the early part of May and transplant to permanent place in June.

Purple Cape—The popular variety. It produces large heads of brownish-purple color and very fine flavor. Pkt. 5c; oz. 15c; oz. 30c; ¼ lb. $1.00.

BRUSSELS SPROUTS.—(Rosen-Kohl)
These are miniature Cabbage formed on the side of the stalk of the plant. Have long been considered a choice delicacy in Europe but not very well known in this country. The delicate flavor is improved by a touch of frost. Culture same as for cabbage.

Brussels Sprouts, oz. 15c; ¼ lb. 40c; lb. $1.40.

Ammer Market—A new variety. The stalks are large and the sprouts set very thickly, and develop uniformly. An excellent variety. Pkt. 5c; oz. 15c; oz. 25c; ¼ lb. 75c; lb. $2.50.

CHERRY.—(Kerbel)
Double Cupped—A hardy annual whose leaves are used in soups and salads. Can also be used to advantage in decorating dishes of meats and vegetables. Sow seed in drills in May one-half inch apart. Pkt. 5c; oz. 15c; ¼ lb. 20c; lb. 60c.

CHICORY.—(Chicorie)
Large Rooted Madgeburg—The leaves are used as salads with oil or vinegar, either in their natural state or blanched. The roots are very extensively used as a substitute for coffee. Cultivate same as carrots. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

Wiltloof Chicory—A very desirable variety. The leaves are large and the sprouts set very thickly, and develop uniformly. An excellent variety. Pkt. 5c; oz. 15c; oz. 25c; ¼ lb. 75c; lb. $2.50.
MANGEL WURZELS.

Mangels make excellent winter feed for cattle, producing on good soil from 50 to 70 tons to the acre. The Mangel is a surer crop than any other crop. It is more frost hardy than the turnip and withstands the drought better. Sow in June at the rate of 6 lbs. to the acre, in drills 2 feet apart, and thin out to 9 inches in the rows. Store in barns before freezing weather sets in.

Danish Sudstrup.—The Danish Department of Agriculture has for some years been breeding by means of the modern scientific methods of line breeding and laboratory tests for dry matter content, a number of Mangels to improve this crop which work well with them as core does with ours. They are their best strain to date. The root is large and grows well above the ground. Color is a reddish-yellow. It is the best of all Mangels to date. Our seed is Danish grown. Oz. 5c; ½ lb. 25c; 1 lb. 60c. By express. 1 lb. 8.25.

Hunkel’s Mammoth Long Red.—An enormous productive variety, yielding 50 to 70 tons to the acre. The roots grow well above the ground, so that they can be easily hauled out. This strain is an extra selection from the thickest and largest Mangels. Oz. 5c; ½ lb. 15c; 1 lb. 50c. By express. lb. 40c; 5 lbs. $1.85.

Golden Tankard.—The best yellow Mangel. It contains more sugar and nutri-tive value than any of the red sorts. It is bright yellow in color and almost cylindrical in shape, making it easy to harvest. Oz. 5c; ½ lb. 15c; 1 lb. 50c. By express. lb. 40c; 5 lbs. $1.85.

Eckendorf Red.—A very large variety, remarkably even in shape and of vigorous growth. Skin very smooth; flesh firm, white and sweet. Easily lifted from ground; excellent keeper. Produces enormous crops. Oz. 5c; ½ lb. 15c; 1 lb. 50c. By express. lb. 40c; 5 lbs. $1.85.

Eckendorf Yellow.—Similar to the above with the exception of the color of the skin, which is yellow. Oz. 5c; ½ lb. 15c; 1 lb. 50c. By express. lb. 40c; 5 lbs. $1.50.

Yellow Globe.—An old standard variety. Skin yellow, flesh white. Oz. 5c; ½ lb. 15c; 1 lb. 50c. By express. lb. 40c; 5 lbs. $1.45.

Half Sugar Mangel.—The roots of this new Mangels are valuable for their very high dry matter content, being pound for pound, nearly equal to the best strains of sugar beets. Besides which, they are far more succulent in feeding than the latter. Moreover, as they grow out of the ground, they are much more easily harvested than sugar beets. Oz. 5c; ½ lb. 15c; 1 lb. 50c. By express. lb. 40c; 5 lbs. $1.85.

SUGAR BEETS.

Villoria’s Improved.—An improved French variety, grown very extensively in France for the production of sugar. A large grower, excellent for feeding stock. Oz. 5c; ½ lb. 15c; 1 lb. 50c. By express. lb. 25c; 5 lbs. $1.60.

Klein-Wansleben.—This kind is cultivated on a larger scale than any other sugar beet. The root is conical, straight and even, large at the head and gradually tapering. A heavy yielder and very easy to dig. Oz. 5c; ½ lb. 15c; 1 lb. 50c. By express. lb. 35c; 5 lbs. $1.60.

EGG PLANT.—(Eierpflanze).

Sow the seed in hot-bed or in the house the first week in March, and plant outdoors about the first week in June, about 2½ feet apart. They like a rich, loamy soil. Egg Plants always find a ready market if they are nicely shaped, but much of the seed sold will produce very irregular fruits with an off color. Our seed is select and will produce fine results.

Black Beauty.—From 10 to 12 days earlier than New York Improved. The fruits are round and thick, of very fine texture, and of the finest flavor. In skin is rich, purplish black, entirely free from spines or thorns. The fruits set most easily and are ready to market early, so that the entire crop can be gathered before there is any danger of frost. Pkt. 5c; ½ oz. 20c; oz. 35c; ¼ lb. $1.00; ½ lb. $2.00.

New York Improved Spineless.—The leading market variety. The plants are of strong growth, with large foliage and free from leaves of large size, with smooth, glossy skin of a deep purple color. Pkt. 5c; ½ oz. 20c; oz. 30c; ¼ lb. 55c; lb. $3.00.

Black Pekin.—Fruit round, almost black; flesh white, fine grained and delicious; very early and almost as large as the later sorts. Pkt. 5c; ½ oz. 15c; oz. 25c; ¼ lb. 50c; ½ lb. 2.75.

Purple Perfection Thornless.—A favorite sort. Pkt. 5c; ½ oz. 15c; oz. 25c; ¼ lb. 50c; lb. 2.75.

ENDIVE.—(Endivien).

An excellent salad for fall or winter use. When the plants have attained full size the leaves should be tied up so that they can bleaches out to 150 feet of feet. Green Curled Winter.—A fine market sort. Very hardy; leaves dark green and very tender. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. $1.10.

N. Y. Improved Egg Plant.

Broad Leaved Batavia.—Has broad, thick, plain or slightly wrinkled leaves, which are very tender. As it makes a large head it is principally used for forcing. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. $1.10.

CHIVES.—(Schnittlauch).

The tops appear very early in the spring and are used for seasoning. Every garden should contain a few clumps. Seed can be sown throughout the season. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. $1.50; 1 lb. $5.00. Per clump 10c; by mail 15c.

VEGETABLE PLANTS FROM SEED.

We are prepared to fill orders for any of the following vegetable plants, and always carry a full stock of the leading varieties: Carrots, Cauliflower, Celery, Egg Plant, Pepper and Tomato. All varieties, per dozen 20 cents, postpaid. If in the market for larger quantities, write us for prices. We are Headquarters.
CABBAGE.
(Kopfkoj).

All of our Cabbage Seed is grown from selected stocks and all is of the grade that the discriminating gardener trade requires. It is impossible to buy better seed at any price.

Early Cabbage Seed should be sown in hot-beds during February or March. When large enough the plants should be transplanted to cold frames and as soon as ground is in fit condition they should be planted in the garden, in rows about 2 feet apart and 2 feet in the row. The late varieties should be sown about the first of May and set out in June or July in rows about 3 feet apart and 2 feet in the row.

COPENHAGEN MARKET.
A superb new variety which creates a sensation wherever it is tried. It is an extra early variety, maturing only a few days later than the Jersey Wakefield, but producing much larger heads than any other cabbage equally as early. The heads average about 1 lb. each in weight, are ball shaped, solid and firm, with a small core and of fine texture and splendid quality. The type is thoroughly fixed and the heads all mature at the same time. The leaves are tightly folded and of light green color. Our stock is grown by the originator in Denmark. Pkt. 10c; ½ oz. 25c; ½ lb. $2.00.

Extra Early Eureka—As early as the earliest Wakefield and as hard as a cannon ball. It is a flat cabbage; grows very compactly, thus yielding a much larger crop than other early sorts. Very solid and a splendid keeper. Pkt. 5c; ½ oz. 15c; oz. 25c; ½ lb. 55c; lb. $2.75.

Earliest of All—Maturing in from 89 to 92 days from sowing of seed. It has but few outer leaves, almost every plant forming a small conical head of a yellowish green color. Quality is of the best. Pkt. 5c;

Early Jersey Wakefield (Hunkel’s Selected Stock)—The best early cabbage in cultivation. It forms fine, solid, conical-shaped heads, with few outside leaves, and is of the very best quality. Our stock is extra fine, as it is grown from selected heads only, by an experienced grower. Pkt. 5c; ½ oz. 15c; oz. 20c; ¼ lb. 60c; lb. $2.00.

Charleston Large Wakefield—This sort forms uniform solid heads larger than the early Wakefield, and matures only a few days later. If planted in clay soil it will mature in about the same time. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. $2.00.

Early Winnigstad—Heads large; conical in shape; leaves bright glossy green. Valuable not only for early but for winter keeping. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 55c; lb. $2.00.

Early Flint Dutch—A sure header, maturing about the same time as the Early Summer and standing a long time without bursting. The heads weigh from 10 to 12 lbs. each, are of even size and very solid. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. $2.00.

Fottler’s Brunsvick—A dwarf growing sort with very large heads. The heads are flat and solid with few outer leaves of light green color. Of value both for second early and winter use. Much planted by gardeners. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 55c; lb. $1.80.

Early “Allhead” or Faultless—A very fine cabbage, growing uniformly large and solid heads with small veins and mid-ribs. It is fairly early and for quality has no equal. The outer leaves are very few, thus permitting very close planting. Can also be used for a winter cabbage. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. $2.00.

Early Summer—An excellent variety, 20 days later than the Wakefield, but attaining almost twice the size. Our stock is this extra select. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 55c; lb. $1.80.

All Seasons, or Vanderzaw—One of the best sorts for an all-round crop. It forms large solid heads of fine quality. It makes a first class fall or winter variety. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 55c; lb. $1.80.

Large, Late American Drumhead—A very productive sort with heads large, round and solid. It is of the best quality and finds a ready sale. Pkt. 5c; oz. 15c; lb. 40c; lb. $1.50.

The Volga—A valuable acquisition in the cabbage line. The heads are as round as a ball and very solid. The flesh is firm, tender and white. It matures fully two weeks earlier than any of the other late sorts, and if set out early will mature in August. Pkt. 5c; ½ oz. 15c; oz. 25c; ¼ lb. 55c; lb. $1.00.

Extra Early Eureka:—As early as the earliest Wakefield and as hard as a cannon ball. It is a flat cabbage; grows very compactly, thus yielding a much larger crop than other early sorts. Very solid and a splendid keeper. Pkt. 5c; ½ oz. 15c; oz. 25c; ¼ lb. 55c; lb. $2.75.

Earliest of All—Maturing in from 89 to 92 days from sowing of seed. It has but few outer leaves, almost every plant forming a small conical head of a yellowish green color. Quality is of the best. Pkt. 5c;

Early Jersey Wakefield (Hunkel’s Selected Stock)—The best early cabbage in cultivation. It forms fine, solid, conical-shaped heads, with few outside leaves, and is of the very best quality. Our stock is extra fine, as it is grown from selected heads only, by an experienced grower. Pkt. 5c; ½ oz. 15c; oz. 20c; ¼ lb. 60c; lb. $2.00.

Charleston Large Wakefield—This sort forms uniform solid heads larger than the early Wakefield, and matures only a few days later. If planted in clay soil it will mature in about the same time. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. $2.00.

Early Winnigstad—Heads large; conical in shape; leaves bright glossy green. Valuable not only for early but for winter keeping. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 55c; lb. $2.00.

Early Flint Dutch—A sure header, maturing about the same time as the Early Summer and standing a long time without bursting. The heads weigh from 10 to 12 lbs. each, are of even size and very solid. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. $2.00.

Fottler’s Brunsvick—A dwarf growing sort with very large heads. The heads are flat and solid with few outer leaves of light green color. Of value both for second early and winter use. Much planted by gardeners. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 55c; lb. $1.80.

Early “Allhead” or Faultless—A very fine cabbage, growing uniformly large and solid heads with small veins and mid-ribs. It is fairly early and for quality has no equal. The outer leaves are very few, thus permitting very close planting. Can also be used for a winter cabbage. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. $2.00.

Early Summer—An excellent variety, 20 days later than the Wakefield, but attaining almost twice the size. Our stock is this extra select. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 55c; lb. $1.80.

All Seasons, or Vandergaw—One of the best sorts for an all-round crop. It forms large solid heads of fine quality. It makes a first class fall or winter variety. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 55c; lb. $1.80.

Large, Late American Drumhead—A very productive sort with heads large, round and solid. It is of the best quality and finds a ready sale. Pkt. 5c; oz. 15c; lb. 40c; lb. $1.50.
HOLLANDER.
HUNKEL'S SELECTED STOCK.

Hardest heading variety grown. Remarkable for its great weight and long keeping qualities. The heads are of medium size, averaging 8 pounds and are very solid, and in their fine white color entirely distinct from other strains. The quality is excellent, the flesh being tender, crisp and solid, with no central heart. It is an excellent keeper, being just as solid in spring as when stored away. Our stock of this is selected Danish grown. Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 85c; lb. $3.00.

Hollander—Regular stock. Not to be compared with our Selected Danish Seed. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 65c; lb. $2.25.

Dwarf Amager, or Short Stemmed Hollander—Also called Danish Roundhead. This variety is very similar to the Select Hollander described above, in fact the only difference is in the length of the stem, this variety having a very short stem. Our seed is imported direct from Amager Island, Denmark, and is very select. Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 55c; lb. $3.00.

Late Flat Dutch, Select Stock—A low growing variety with large, solid, round heads. This is the most used variety, as the seed may be sown in the open ground, and the young plants grown without the use of a hot-bed. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 55c; lb. $1.80.

Danish Ballhead—The heads of this variety are of medium size, round, solid, fine grained and weigh one-fourth more than other varieties of equal size. This is one of the best cabbages in cultivation for winter and spring shipping, coming out in spring in perfect condition. Our stock of this is the finest obtainable, being imported direct from the most particular grower in Denmark. Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 65c; lb. $4.00.

Hunkel's Surehead—This famous cabbage is most appropriately named for it can be relied upon with certainty to head even under unfavorable circumstances. The heads are large, very hard, firm, fine in texture, and sweet flavored. It is a late variety, keeps well, is good for shipping and is a favorite sort with market gardeners and for home use. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. $2.00.

SAVOY CABBAGE—(Wirsig-Kohl).

Perfection Drumhead Savoy—This cabbage has a delicate cauliflowerlike flavor and discriminating buyers always prefer it. The plants are strong and vigorous and withstand the ravages of the cabbage worm better than any other variety. The heads are large and solid, and very early, and always average 90 per cent. in the field. The inside of this cabbage is pure white. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. $2.00.

Early Dwarf Ulm Savoy—Heads medium size, round and solid; leaves deep green and finely wrinkled. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. $2.00.

RED LEAVED CABBAGE—(Roth Kohl).

Danish Stonehead—A new variety offered for the first time only a year or two ago. It is the largest, most solid and compact of all the red varieties, sure heading and tender. The heads do not crack, and even in late spring, when all other varieties have bursted, the heads of the "Stonehead" keep hard and sound. We consider it a great improvement upon all existing sorts; both as to heads and it is the greatest satisfaction in every case, and therefore we highly recommend it. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. $1.15; lb. $4.00.

Othello—A new red dark variety which has called forth favorable comments from all who have tried it. It is an exceedingly large variety forming a smooth, flat, round, well-formed head which is very firm. Color is deep glossy black red. An excellent keeper during the winter. Seed crop very short; order early. Pkt. 10c; ½ oz. 25c; ¼ lb. 55c; lb. $5.00.

Hollander Red Cabbage, similar in shape to the DUTCH WINTER OR HOLLANDER described above. It forms a solid head and has very few outside leaves; grows to a large size and is always a sure cropper. An excellent variety to grow for winter and spring sales. Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 85c; lb. $3.00.

Early Blood Red Erfurt—A small early maturing variety; valuable for pickling. Pkt. 5c; ¼ oz. 12c; oz. 20c; ¼ lb. 60c; lb. $2.00.

Dark Red Dutch—A standard variety. It forms a small, round, solid head of a deep red or purple color. Hardy and keeps well; used mostly for salads and pickling. Pkt. 5c; ¼ oz. 12c; oz. 20c; ¼ lb. 60c; lb. $2.00.

Mammoth Rock Red—The largest and most solid of the red varieties: a sure heading sort and very tender. Color is deep red, both outer leaves and inside head. Heads often average 12 inches in diameter. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. $2.00.

Use Slug Shot for Cabbage Worms.
CARROT.—(Gelbe-Rueben)

Sow the seed as soon as ground can be worked in a light sandy soil. Sow in rows about 15 inches apart and as soon as plants are large enough thin out to about 4 inches apart. 1 oz. to cover 200 to 250 lbs. of drills in soil to the depth of 1/2 in. Plant 1/4 lb. 45c; 1 lb. $1.50.

Early French Forcing—The earliest and very best variety for forcing. The reddish orange colored roots are nearly round. When matured, they are about 2 inches in diameter. Pkt. 5c; oz. 15c; 1/4 lb. 45c; lb. $1.50.

Chantenay—Tops medium sized; necks small; roots tapering slightly but uniformly; stump rooted and smooth; color deep orange-red; flesh very crisp and tender. Although this is a medium early sort, it furnishes roots of usable size as early as any, is a heavy cropper and undoubtedly is one of the best for both the market and private garden, while its great productivity makes it very desirable as a field sort. Pkt. 5c; oz. 15c; 1/4 lb. 46c; lb. $1.50.

Early Scarlet Horn—A well known variety. Considered by many to be the best early table sort, and is extensively planted for early crops; also sometimes used for forcing. The flesh is fine grained and the color a deep orange. It has small tops and grows even in shallow soil. Matures 8 to 10 days earlier than the long orange. Pkt. 5c; oz. 15c; 1/4 lb. 45c; lb. $1.50.

Oxheart Carrot.

Nantes' Half Long—A very sweet carrot, about 6 inches long and almost without a core. It is an excellent keeper. Pkt. 5c; oz. 15c; 1/4 lb. 46c; lb. $1.50.

Guernande, or Oxheart—Tops small for the size of the roots which are comparatively short, but often reach a diameter of five inches, terminating abruptly in a small tap root. Flesh bright orange, fine grained and sweet. This variety is especially desirable for soil so hard and stiff that longer rooted sorts would not thrive in it. When young, excellent for table use and when matured, equally good for stock. Pkt. 5c; oz. 15c; 1/4 lb. 45c; lb. $1.50.

Half Long Danvers—One of the best table carrots. It is broad shouldered, stump rooted, and of a very fine flavor. It is of a rich orange color and very uniform in shape. A fine filder and ready in about 65 days after sowing. Pkt. 5c; oz. 15c; 1/4 lb. 45c; lb. $1.50.

CARROTS FOR STOCK

Mastodon—This is the heaviest cropper, yielding more to the acre than any other sort. The flesh is white, solid, crisp and very sweet, the roots are short and heavy at the top, which allows them to be easily pulled. One of the most profitable carrots; liked by both horses and cattle. Pkt. 5c; oz. 10c; 1/4 lb. 35c; lb. *$1.10. By express, lb. $1.00; 5 lb. $4.75.

White Belgian—A fine variety to use for winter feed for cows. It improves the milk and also gives the butter a richer color. Grow about 20 inches long; partly above the ground, thus making them easy to harvest. Pkt. 5c; oz. 10c; 1/4 lb. 35c; lb. *$1.10. By express, lb. $1.00; 5 lb. $4.75.

Cress, or Pepper Grass.—(Kresse)

A favorite pungent salad. Sow thickly at frequent intervals, to keep up a succession, as it takes about 6 to 8 weeks to mature. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 50c.

Curled Garden—Much used to flavor lettuce. Oz. 5c; 1/4 lb. 15c; lb. 50c.

Upland Cress—A hardy perennial remaining green nearly the whole year, and ready for use before any other kind in the spring. Sow in April in rows one foot apart. Pkt. 5c; oz. 15c; 1/4 lb. 50c.

True Water—This distinct variety thrives only when its roots and stems are submerged in water. It is one of the most delicious of salads, and should be sown wherever a suitable place can be found. It can also be grown in tubs filled with soil and kept well watered and shaded. Pkt. 5c; oz. 10c; 1/4 lb. 50c; lb. 1.25.

DANDELION.—(Parzellan)

Thick or Cabbage-Dandelion is a hardy perennial plant, resembling the Endive. It affords one of the most healthful spring greens or salads. The variety that we offer is much superior to the old sorts, being much thicker and almost twice the size. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 60c.

The seeds have an aromatic odor and warm pungent taste. They are used as a condiment, and also FOR PICKLING WITH CUCUMBERS. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 60c.

DILL.

HERBS. SWEET, POT AND MEDICINAL.

Every garden should have a few of these herbs, as they are necessary for culinary and medicinal purposes. The seed should be sown in light, rich, pulverized soil. The stems and leaves should be cut when the plant is in flower, to encourage new growth.

Anise—Used for garnishing. Pkt. 5c; oz. 10c; 1/4 lb. 30c.

Balm (Citronen-Kraut)—Used for making tea and wine. Pkt. 5c; oz. 15c; 1/4 lb. 60c.

Sweet Basil (Basilicum)—Used in soups. Pkt. 5c; oz. 15c; 1/4 lb. 40c.

Borage (Boraches)—Leaves used in salads. Pkt. 5c; oz. 15c; 1/4 lb. 40c.

Caraway (Kuemmel)—Seeds used in Confectionery and medicines. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 75c.

Chamomile (Camille)—Used for tea. Pkt. 5c; 1/4 oz. 50c; oz. 85c.

Catnip (Gundelrebe)—Used for seasoning. Pkt. 5c; oz. 30c.

Coriander (Coriander)—Used for flavoring. Pkt. 5c; oz. 15c; 1/4 lb. 20c.

Dill—Leaves used in pickles and soups. Pkt. 5c; oz. 15c; 1/4 lb. 40c; lb. 60c.

Fennel (Fenchel)—Leaves are boiled and used in fish sauces. Pkt. 5c; oz. 15c; 1/4 lb. 20c.

Hyssop (Hyssop)—Used in making tea. Pkt. 5c; oz. 30c.

Horehound (Andore)—Used in flavoring. Pkt. 5c; oz. 20c; 1/2 lb. 70c.

Lavender (Lavendel)—An aromatic herb. Pkt. 5c; oz. 15c; 1/4 lb. 40c.

THE FINEST LAWS ARE SEEDED WITH HUNKEL’S “MILWAUKEE PARK” LAWN SEED.
CAULIFLOWER.—(Blumenkohl).

One of the most delicious of vegetables. Any soil that will grow cabbage will grow cauliflower, as their requirements are quite similar. Culture same as cabbage, except that they need a cool and moist atmosphere and should be watered during dry weather. As the flower heads appear, the large leaves should be broken down over them to shield them from the sun and rain. 1 oz. to about 2,000 plants.

Cauliflower seed is probably the most important and exacting of the entire vegetable family. No gardener can afford to plant doubtful stock at any price.

HUNKEL'S NEW SNOWBALL CAULIFLOWER.

The earliest of all. Sure to head and remains pure and white when others discolor. The habit of the plants is close growing and compact, and plants can be set closely together. It is the kind for the amateur or gardener. Our customers who have planted it this past season have found that it is the best seller on the market and that the heads grown from this seed have always sold for 3c or 4c per head more than those grown from other so-called Snowball strains. We stake our reputation on it. All we want is that our customers try it as we know that if they have had this seed once they will use no other. It is grown by the most reliable cauliflower specialist in Europe, and the seed grown by him is as perfect as it is to be had. Pkt. 5c; ¼ oz. 75c; ½ oz. $1.35; oz. $2.50; 2 ozs. $4.75; ¼ lb. $8.00; lb. $33.00.

Extra Early Dwarf Erfurt (Select Stock)—Good seed of this variety is scarce as the plant has been brought up to such a point of perfection that it rarely produces seed more than once in 3 years; hence the best is scarce and dear. Our strain of this is the best. It produces very solid heads, pure white in color, and of the finest quality. It is used very extensively by gardeners who always want the best. Pkt. 20c; ¼ oz. 70c; ½ oz. $1.30; oz. $2.25; ¼ lb. $8.00; lb. $30.00.

DRY WEATHER CAULIFLOWER.

This strain is offered in view of its special features recommending it as a safe crop variety. In seasons of especially dry weather and in sections of the country where warm weather prevails, and little or no cold weather this is a very desirable sort. It has proven itself of exceptional merit under the conditions named. It is very sure heading and second early; heads larger than "Snowball" and are snow white. Our seed is A and comes to us direct from the origin grower in Denmark. Every grower should plant at least a portion of his acreage to this variety. Pkt. 20c; ¼ oz. 75c; ½ oz. $1.35; oz. $2.25; ¼ lb. $8.00; lb. $30.00.

Early London—Where extreme earliness is not essential this will be found to be an excellent variety. Pkt. 5c; ¼ oz. 25c; oz. 45c; ¼ lb. $1.50; lb. $6.00.

Lenormand's Short Stemmed—A superior variety with fine, large, well-formed heads. Very early, hardy, and stands dry weather. The curd is very close and uniform, and well protected by leaves, which render it desirable for early and late use. Pkt. 5c; ¼ oz. 30c; oz. 50c; ¼ lb. $1.75.

Autumn Giant—A good late variety, well protected by heavy foliage. Pkt. 5c; ¼ oz. 25c; oz. 45c; ¼ lb. $1.50.
SWEET CORN.

Prices on Sweet Corn are subject to change without notice.

Sow in rows 3 1/2 feet apart, and about 8 inches apart in the row, or plant in hills, a distance of about 4 feet each way. Place one seed in each hill and later thin out to three. Begin to plant in May and continue until the last week in July. Cover early sorts about 1 inch, and late sorts about 1 1/2 inches. One quart to 200 hills; 8 to 10 quarts to the acre, in hills.

Malakoff—Introduced from Russia by the U. S. Department of Agriculture. It is the earliest real Sweet Corn in existence—compared to the Early Cory, it is fully a week in advance. Planted May 20th, ears are ready by July 4th. The color of the kernels varies from white to pale amber in matured ears. The stalks grow only 3 feet high and usually bear two or more ears. The ears are small but very sweet; it has been necessary to sacrifice size for earliness. On account of its small stalks, this corn may be planted 2 feet apart thus making up an average yield. It is a valuable acquisition to the Sweet Corn list. Pkt. 10c; pt. 15c; (by mail 20c); qt. 50c; (by mail 40c); 1/2 pk. 90c; pk. $1.50; bu. $5.00.

Golden Bantam—One of the sweetests corns grown. The plant attains a height of only 3 to 4 feet, usually bearing two or more ears to the stalk. The ears are compactly filled with kernels which when ready for the table are cream yellow. Golden Bantam is one of the hardest corns grown, therefore can be planted earlier with safety than other varieties. This characteristic also adapts it to localities having cool Summer weather, a continuous supply being maintained by successive plantings. Pkt. 5c; pt. 15c; (by mail 25c); qt. 25c; (by mail 50c); pk. $1.25; bu. $4.50.

Peeo O'Day—The earliest of all the sweet corns, being at least 10 days earlier than any other sort. It is entirely distinct in appearance and habit of growth. The stalks grow about 4 feet in height. The ears average about 8 inches in length and are of perfect form, well filled out to the tip. When cooked the corn is exceedingly sweet. We have the true stock of this and advise everyone to try it. Pkt. 5c; pt. 15c; (by mail 20c); qt. 25c; (by mail 50c); 1/2 pk. 75c; pk. $1.10; bu. $4.00.

Extra Early Cory—A favorite early sweet corn. It is of dwarf habit, each stalk usually producing from 2 to 3 good ears. The ears are 6 inches long with 8 rows of broad grains. The cob is red. Pkt. 5c; pt. 15c; (by mail 25c); qt. 25c; (by mail 50c); 1/2 pk. 75c; pk. $1.10; bu. $4.00.

First of All—A selection of the Cory; but coming into use a few days earlier. Pkt. 5c; pt. 15c; (by mail 25c); qt. 25c; (by mail 50c); 1/2 pk. 70c; pk. $1.10; bu. $4.00.

Early Minnesota—One of the most popular of the older varieties. The stalk is short and bears two long, 8 rowed ears, which are very sweet and tender. It shrinks very little in drying. Pkt. 5c; pt. 15c; (by mail 20c); qt. 25c; (by mail 50c); 1/2 pk. 70c; pk. $1.15; bu. $4.00.

Mammoth White Cory—One of the largest and best extra early varieties. Each stalk furnishes 2 or more large fine shaped ears, which are fit for use very early. The ears are 12 rowed, very handsome with no opening between the rows at the base. The grain is large, broad, very white and of remarkably good quality for an early variety. The size and appearance of this variety give it ready sale if the market is overstocked. Pkt. 5c; pt. 15c; (by mail 20c); qt. 25c; (by mail 50c); 1/2 pk. 70c; pk. $1.10; bu. $4.00.

Improved Early Champion—A large early sort. Produces large sized ears in about 60 days. 12 rows of white kernels, with medium size, can very sweet and tender and full of milk, yielding 2 and 3 ears to the stalk. Pkt. 5c; pt. 15c; (by mail 20c); qt. 25c; (by mail 50c); 1/2 pk. 70c; pk. $1.10; bu. $4.00.

Kendal Early—A large early sort, the ears usually averaging from 9 to 12 inches and Golden Bantam, averaging 12 rows of pure white, sweet and tender corn. Pkt. 5c; pt. 15c; (by mail 20c); qt. 25c; (by mail 50c); 1/2 pk. 70c; pk. $1.15; bu. $4.00.

White Evergreen—This is a high-bred pure white type of the ever popular Stowell's Evergreen. Developed by careful selection from one pure white-grained ear discovered several years ago. Stalks are very vigorous, 6 to 7 feet high. The ears are uniformly very large and well filled to the tip, with long slender kernels. When in green state both cob and kernel are white as snow. A very fine market or home garden variety. We have selected stock. Pkt. 5c; pt. 15c; (by mail 20c); qt. 25c; (by mail 50c); 1/2 pk. 70c; pk. $1.10; bu. $4.00.

Stowell's Evergreen—The best late sweet corn in every way. It is very productive and bears large ears, with deep kernels, very tender, and sweet. It remains in green state much longer than other sort. Our seed of this variety is extra select. Pkt. 5c; pt. 15c; (by mail 20c); qt. 25c; (by mail 50c); 1/2 pk. 70c; pk. $1.10; bu. $4.00.

Sweet Corn, Stowell's Evergreen.
SWEET CORN CONTINUED.

Hunkel's Black Sugar—A selection of the old Mexican, well known on account of its remarkable sweetness. It is medium early with 8 rows of very sweet corn which cooks white when in condition, but turns purple when reaching maturity. It is the finest table sort of its kind, and possibly the best sweet corn ever produced. It is an excellent table variety, following right after the earliest sorts. By successive planting, corn can be had all summer and autumn. Pkt. 5c; lb. 15c; bu. $1.00; by mail 20c; qt. 25c; by mail 35c; ½ pk. 70c; pk. $1.20; bu. $4.25.

Country Gentlemen—One of the sweetest and also one of the most productive sorts. The stalks average 3 ears, sometimes as many as 5; kernels and cobs are pure white; cob very large, kernels deep, ears average 9 inches in length. It is considered the finest variety for family use. Pkt. 5c; lb. 15c; (by mail 20c); qt. 25c; (by mail 35c); ½ pk. 70c; pk. $1.25; bu. $4.50.

White Rice—The best and most popular variety. The ears, which are of good size, are produced abundantly. The grain is pointed, popping white and of excellent quality. Pkt. 5c; ½ lb. 12c; lb. 20c, postpaid. By express at purchaser's expense, lb. 12c; 5 lbs. 40c; 10 lbs. 65c; Write for prices on larger quantities.

CORN SALAD, OR FETTUCINI—(Rapunzel).

Used as a salad. Sow early in spring in drills, or for very early use, sow in fall, and winter over same as spinach. If grown in cold frame it can be had any time during winter. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

COLLARDS—(Blattner-Kohl).

Sow thick in drills in rich ground, transplanting when four inches high or sow in drills where plants are to remain, and thin to two or three feet apart in the row when of proper size. In the south sow from January to May, and August to October. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

CELERY.—(Sellerie).

Sow the last of March, in an open border, in rich, mellow ground, in shallow drills, water freely in dry weather. When 2 or 3 inches high, transplant to furrows and when 8 to 10 inches high, fill up the furrows, continuing at intervals to hill up till fully matured and blanched, taking care not to get earth between the stalks. By partially topping when transplanting, the vigor and quality of the stocks are improved. Cultivate thoroughly and water well.

White Plume Self-Blanching—A very superior variety; popular on account of its naturally white leaf stalks, which require very little blanching. It is entirely free from green or hollow stalks. Its handsome plume-like top is very handsome on the table. It is quite early and a fine market sort. Pkt. 5c; ¼ oz. 12c; oz. 25c; ½ lb. 60c; lb. $2.10.

Golden Self-Blanching—Like the white plume it requires very little earthing up, and in many other respects it is similar to it, differing, however, in color, which is yellow, the heart being large, solid, and soft and of a fine golden hue. The seed we offer is the finest French-grown stock. Seed crop of this variety almost total failure. Pkt. 5c; ¼ oz. 12c; oz. 25c; ½ lb. 60c; lb. $2.10.

New Winter Queen—A robust, stocky celery of medium height, requiring very little earthing up. It forms a large number of broad solid heart stalks of a rich creamy white color, which are delightfully crisp and tender, and possess a sweet, nutty flavor. Unexcelled for winter storage. Pkt. 5c; ¼ oz. 12c; oz. 20c; ½ lb. 60c; lb. $2.10.

Evans' Triumph—One of the best late varieties being a perfect keeper. The stalks are large, solid, and creamy white in color. The quality is perfect, being exceedingly crisp and tender, and having a rich nutlike flavor. A fine sort for the market and home garden. Pkt. 5c; ¼ oz. 10c; oz. 15c; ¼ lb. 30c; lb. $1.50.

CEleriac, or Turnip-Rooted Celery.

A variety of celery having turnip-shaped roots, which when sliced and treated with vinegar make an excellent salad. Its culture is the same as for the celery.

GIANT PASCAL—One of the best kinds for fall and winter use. It is a selection of the Golden Self-Blanching, but it is a better keeper. The stalks are very large, solid, crisp and of a rich nuty flavor. It blanches very easily and quickly. The heart is golden yellow. Pkt. 5c; oz. 15c; 2 ozs. 25c; ½ lb. 40c; lb. $1.50.

Genuine Prague Celeriac.
CUCUMBERS—(Gurke).

Plant in hills 4 feet apart, or in rows 5 feet apart in well prepared rich, loamy soil, well manured. The fruit should be picked when large enough, whether wanted or not, as it destroys the vitality of the plant if left to ripen. 1 oz. to 50 hills; 2 lbs. to acre in hills.

**Davis Perfect Cucumber.**

Equally good for forcing indoors and for growing outdoors. The cucumbers grow long and slim, measuring about 12 inches in length; the color is a rich, dark glossy green; very tender, brittle and of exceptionally fine flavor. It is a very hardier, thus making it a flue hardy variety. Being a vigorous grower it withstands blight better than other long sorts. It is an excellent shipper and will hold its color and brittleness long after cutting. Our seed comes direct from the originator. Pkt. 5c; oz. 10c; ½ lb. 30c; lb. $1.00.

**Improved Chicago Pickle**—Without doubt the best cucumber for pickles. The fruit is of medium length pointed at both ends; large and prominent spines; color deep green; begins to set its fruit when the vines are quite young. Pkt. 5c; oz. 10c; ½ lb. 30c; lb. $1.00.

**Short Green**—A very superior stock for pickling. It is of medium size, straight and handsome. At maturity it is a good table cucumber. Pkt. 5c; oz. 10c; ½ lb. 30c; lb. $1.00.

**Early Frame**—An excellent sort both for table use and for pickling. Fruit bright, handsome, smaller at each end, bright green; flesh tender and crisp, and makes fine pickles. Pkt. 5c; oz. 10c; ½ lb. 30c; lb. $1.00.

**Boston Pickling, or Green Prolific**—A distinct and very productive variety, extensively grown for pickles. Fruit medium sized, very smooth, symmetrical, bright green. Pkt. 5c; oz. 10c; ½ lb. 30c; lb. $1.00.

**The Davis Perfect**—A new variety introduced by Mr. Davis, introducer of the Davis Wax Bean and Grand Rapids. It is an improved white spine variety and is profitable wherever the Davis Wax Bean is grown. Pkt. 5c; oz. 10c; ½ lb. 30c; lb. $1.00.

**Cool and Crisp**—Very early and exceedingly prolific. A fine pickling variety when young, and when matured is excellent for slicing, being very tender and crisp; color very dark green. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

**Extra Long White Spine**—A dark green, handsome cucumber, often attaining a length of 15 inches; straight and attractive in shape. Makes a hard, brittle cucumber when small, and a grand table variety when large. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

**Improved Arlington White Spine**—The most popular and profitable of all the cucumbers. It is beyond question the most productive and the earliest variety of the spine type. It is a rich green color throughout its entire length, and is unsurpassed for open ground culture. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

**Evergreen White Spine**—This cucumber differs from the early White Spine in retaining a deep green color at all stages of its growth. It is long, very productive, and matures early. Its handsome appearance makes it a general favorite for all round use. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

**Giant Fern**—Very smooth and straight; skin beautiful medium green, perfectly smooth. Free from spines, and retains its clear color until ripe. Very thick, perfectly round, and from 15 to 18 inches long when matured. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

**Improved Long Green**—Produced by selection from the Long Green. Vines vigorous and productive, forming fruit fit for the table nearly as early as the shorter sorts; fruit about twelve inches long, firm and crisp. Excellent for pickles; when mature is sometimes used for making sweet pickles. We offer a carefully selected strain, uniformly long, of good form, with the large warts and spines well distributed over the surface instead of being clustered at one end as in interior stock. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

**Lettuce**—One of the best sorts for table use. Vines vigorous, fruiting early and abundantly; fruit uniformly straight and handsome, dark green, with a few white spines; flesh tender and of excellent flavor. In this country this variety is used more than any other for forcing in frames. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

**Camdenford**—A variety of the White Spine type. A rapid, strong grower, very prolific in fruit. The pickles differ from other varieties in being thickly set with fine spines, except on the extreme stem end. During the whole period of growth, from the time they first set until full grown, the form is exceptionally straight and symmetrical, making them as choice for a slicing variety, as the Davis Perfect for pickles. The flesh is firm, very crisp and tender at all stages. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

**Klondike (Rocky Ford)**—Largely grown in the West and South; stands shipping well and retains its dark green color much longer than other varieties. About 8 inches long, of dark green color, very uniform in size and shape. Flesh white, crisp and of excellent flavor. Medium early, an abundant yielder and very hardy. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

**Japanese Climbing**—While all cucumbers are running vines, this variety is much more creeping or climbing in its habits, so much so that it quickly climbs on poles or trellises in the same manner as the Pole Lima Bean. It is a distinct variety, from 12 to 16 inches long, of dark green color, smooth, flesh pure white, crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Klondike Cucumber.
KALE, OR BORECOLE.—(Blæterkohl.)

Sow in prepared beds, in middle of April or beginning of May and transplant early in June, same as cabbage. All varieties are hardy and can be transplanted after being touched by frost. One oz. to 1,500 plants.

Dwarf Green Curled—This variety is harder than cabbage and makes up excellent greens for winter and spring use. The leaves are as curly as parsley, are tender, and of very fine flavor. Dark green in color. Pkt. 5c; oz. 10c; ½ lb. 25c; lb. 70c.

Tall Scotch—Very hardy, 3 to 4 ft. high. Long deeply cut and curled light green leaves of fine quality. Pkt. 5c; oz. 10c; ½ lb. 25c; lb. 70c.

Siberian—Sometimes called "Sprouts" and "German Greens." The plant is low, spreading and very hardy, the leaves are not as curly as the Dwarf Green Curled. Pkt. 5c; oz. 10c; ½ lb. 25c; lb. 70c.

KOHRR—A popular vegetable intermediate between the cabbage and the cauliflower. Sow in drills from May to July. One oz. to 3,000 plants.

Hunkel's Early Market—The finest sort for forcing as well as for field planting. Round like cabbage, skin very smooth and thin; leaves few but very erect; flesh unsurpassed in tenderness, purity and exquisite flavor. The leaves do not show the disfiguring swellings and indentations where they sprout from the head as is usually the case. The foliage rises almost perpendicular and not to the side, thus allowing very close planting. It is a very valuable variety. Pkt. 10c; ¼ oz. 20c; oz. 30c; ¼ lb. $1.00; 1 lb. $3.50.

Early White Vienna—Fleshy white and tender, a standard sort for market and table use. Good for forcing; very short top. The ball forms very quickly, thus making it very desirable on account of its earliness. Pkt. 5c; ¼ oz. 12c; oz. 25c; ¼ lb. 60c; lb. $2.90.

Purple Flag—Differs from the above only in color. Pkt. 5c; ¼ oz. 12c; oz. 25c; ¼ lb. 60c; lb. $2.00.

LEEK.—(Lauch.)

Sow early in spring, in drills, 1 foot apart and 1 inch deep. When the plants are 6 inches high, transplant in a deep, rich soil, in rows 1 foot apart and 6 inches in the row; if deep as possible so that the neck may be covered and blanched. Seed may also be sown in fall and plants transplanted in spring. One oz. to 100 plants of drill. Green Carentan—A mammoth growing variety of excellent quality. Becomes very white and tender. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. $1.50.

American Flag—A large, strong-growing variety, of good quality, and hardy. The leading market sort. Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. $1.50.

Large Musselburgh—Grows to a very large size, with broad leaves, spreading like a fan; excellent quality. Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. $1.50.

Broad Scotch, or London Flag—Hardy. A large, strong plant with broad leaves. Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. $1.50.

Large Rogen—Large and excellent; enormous in size, quality fine. It is the best of all. Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. $1.50.

HUNKEL'S RELIABLE MUSHROOM SPAWN.

Mushrooms can be easily grown in cellars, in sheds, in hot-beds, greenhouses, on shelves or any other kind of warm soil. Permenting horse manure at a temperature of about 70 degrees, mixed with an equal weight of fresh sod loam, is made into beds the size required, 8 inches deep. See to it that the bed is packed very solidly and evenly. Break up the spawn into pieces about the size of a walnut and plant in this bed, about 6 inches apart each way, covering the whole with 2 inches of light soil, and protect from rain and cold. One brick will plant about 10 square feet of bed. The first crop should be used in about 5 weeks. Keep moist, using lukewarm water if possible. We can always furnish fresh spawn from reliable makers. We recommend the Pure Culture Spawn.

English Mushroom Spawn—This comes in pressed bricks about 20 ounces in weight. Price per brick 25c; 5 lbs. $1.00; postpaid. By express at purchaser's expense, brick 15c; 2 for 25c; 10 lbs. $1.00; 25 lbs. $2.00; 100 lbs. $7.00. Prices on ton lots upon application.

Pure Culture Mushroom Spawn (Lambert's)—This is prepared by an entirely new process, and is far more productive than the English and French Spawn. By a scientific selection of large mushrooms for propagating purposes a new type has been developed possessing the following points of merit. The mushrooms are much larger; their skin is tougher; their flavor is finer, they are more productive and come to maturity earlier. The spawn usually sold has been raised for months, much of its vitality being spent before it is planted. This spawn, however, is fresh made and is received by us at frequent intervals, It comes in bricks weighing 24 to 25 ounces each. We carry the pure white and brown varieties. Per brick 35c, postpaid. By express at purchaser's expense, per brick 25c; 5 bricks $1.00; 10 bricks $1.35; 25 bricks $3.75; 100 bricks $12.00.

Mushroom Culture and Pure Culture Spawn—A complete book containing the latest methods of preparing beds and raising mushrooms, also preserving the spawn. 44 pages; handsomely illustrated. 15c per copy postpaid; or free with each order of 25 bricks or more.

Mushroom or Hot Bed Thermometers—Used to get temperature of Mushroom Beds or Hot Beds. Brass Point; Wooden Frame. Each $1.50 postpaid.

MUSTARD.—(Semp.)

Mustard is not only used as a condiment, but the green leaves are used as a salad, or cut and boiled like spinach. The latter is much the same as for cress.

Chinese, or Giant Southern Curled—Leaves are very large, often measuring 14 inches. Ready to use in about 6 weeks after sowing and continuing to yield until frost. The leaves which are curled are eaten boiled or like spinach. Pkt. 5c; oz. 10c; ½ lb. 25c; lb. 70c.

White London—The leaves are light green, mild and tender when young, seed light yellow. Oz. 5c; ¼ lb. 15c; ½ lb. 40c.

We are prepared to fill your order at any time—right NOW. It will pay you to order early, so you will have your seed to sow just at the right time.
LETTUCE.--(Salat.)

Lettuce covets a rich, mild soil. Sow as early as ground can be worked, and every two weeks for a succession, thinly in drills one foot apart; when up, thin out to about 8 inches apart, so as to allow full development. Seed may also be sown broadcast. 1 oz. to 150 feet of drill.

CURLY OR LOOSE LEAVED VARIETIES.

Grand Rapids Forecing—Selected Stock—Without doubt the most popular of all forcing lettuce. It is a strong grower with leaves of a yellowish green color. Its upright habit admits of very close planting, and makes it less liable to rot. It is an excellent shipper as it will keep a long time without willing. Our stock of this is Extra Select. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Black Seeded Simpson—A favorite forcing and garden variety. It forms large, thin, tender leaves of ideal color and quality. It stands the summer heat well and is also a very good keeper. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Hunkel's Early Prizeward—This lettuce has become very popular as it is the best lettuce for the home garden. It produces large, loose heads of finely crimped and fringed leaves, the outer portions of which are shaded with brown. It is exceedingly sweet, crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

CABBAGE, OR HEADING VARIETIES.

Ideal—By far the best and earliest Head Lettuce yet introduced for forcing purposes. It is a week earlier than any other variety here colored offered. Notwithstanding this fact, the head is very firm and of the most exquisite quality. The heads are of such well rounded and perfect shape that it is a pleasing sight to look at a bed where the Ideal Lettuce is grown. The leaves are light green, are lightly waved, and have delicate ribs; the interior is of a clear yellow, very tender and of fine flavor. Seed in short supply. Pkt. 10c; oz. 20c; ¼ lb. $1.00.

Unrivaled—A distinctly improved type of the Big Boston, and one of the best of all for early growing in the field or forcing in hot-beds. If grown under favorable circumstances, the heads will measure from 10 to 12 inches across. Of a bright, lively green color without the brownish markings on the old-fashioned sort. The heart and inner leaves are pure white, of a delicious flavor, very tender and splendid quality. We recommend this to be used by all market gardeners as their main planting in place of Big Boston, and it will prove entirely satisfactory for early crops for family gardens. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

May King—This remarkable variety has proved itself capable of satisfying the most exacting requirements that could be made on an early outdoor Lettuce; while it can also be easily and most satisfactorily raised in a cold-frame. It is not easily affected by cold or wet weather, grows very quickly and produces, even in poor soil, splendid, globular heads, which are ready ten to fifteen days before other heading varieties, and stands a long time before showing signs of running to seed. Externally of a yellowish-green with light brownish tinge; the leaves inside are of a golden-yellow shade; and in point of flavor unexcelled by any sort. This Lettuce has been highly appreciated wherever grown or tried, and is sure to become popular everywhere. We would call your special attention to this splendid variety. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Improved Hanson—Forms very large firm heads, which are deliciously sweet, crisp and tender; heads green outside and white within. It is unexcelled for outdoor culture, as it resists summer droughts and heat well, and is always ready for the table. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

St. Louis Butterhead—A favorite gardener's variety. It forms a large, solid head, is very crisp and tender, and withstands the summer heat admirably. It is slow to run to seed. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Hunkel's All Seasons—This is without doubt one of the best of the All Head Lettuces. It forms a handsome, large, solid head, almost as large as the Late Cabbage. The leaves are of a bright green color and are very tender and crisp. It runs to seed very slowly and can be sown early and late. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

May King

Black Seeded Simpson

Cream Butter—This variety forms large, round, compact heads, light green outside and creamy yellow within. It is medium early and is recommended as a summer variety as it is slow in running to seed. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.
Lettuce—Continued.

Private Stock—The most satisfactory variety for producing fine, large, solid and well balanced heads. Excellent for cold frames or open air culture. Sure heading and resists the sun a long time before running. Leaves are curly and crisp. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Mammoth Black Seeded Butter—This variety forms large, solid yellow heads, of thick, brittle leaves, the inner ones being beautifully blanched. Very crisp, tender and of fine flavor. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Salmoner—An old favorite sort, but still one of the best. Forms good sized compact heads; color, a greenish yellow. It remains long in head and withstands drought and heat very well. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Big Boston—A fine sort for forcing or outdoor culture. The plants are large, very hardy and vigorous, with broad, smooth, thin and very hard leaves which are bright, light green in color, and when well grown are very tender. Indoors this variety forms a solid head, while outdoors the head is loose leaved. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Golden Queen—A desirable early sort. One of the best for outdoor planting as for growing under glass. The color is a beautiful golden yellow. Heads are solid, crisp and very tender. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Maximum or Immensity—A wonderful heat resisting variety, remaining green and fine even in the hottest weather, without going to seed. Green outside and yellow within. One of the largest and most solid of the heading varieties and its quality is of the best. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Yellow Seeded Butter—A valuable variety for late spring and summer planting, as it stands the heat well and is slow in going to seed. Its large, solid, yellow heads are very crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Iceberg—Of beautiful appearance and excellent quality; leaves green, slightly tinged with red at the edge; heads good size. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

COS OR ROMAINE VARIETIES.

Paris White Cos—Grows to very large size; a fine sort. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Trianon Cos—This is a favorite class of lettuce in Europe, and is now also becoming popular in this country. The long, narrow leaves which form solid heads, bleach and quickly become snow white. They excel all other lettuces in quality, having a taste and crispness which is unequaled. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Standard Favorite Sorts—We can supply the following well-known sorts at the uniform price. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

OKRA OR GUMBO.

The pods when young are used in soups and stews, or served like asparagus. They can also be sliced and hung up in the shade to cure like dried apples; in this condition they can be used for soups at any time. The ripe seeds are also used as a substitute for coffee. Sow early in spring and transplant to drills about 2 feet apart. 1 oz. to 100 hills

White Velvet—The seeds are perfectly round, smooth and of an attractive white velvet appearance; of superior flavor and tenderness. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

Dwarf—Early and prolific; short thick pods. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 50c.

GARDEN LEMON, OR LEMON CUCUMBER.

The fruit is round, about the size of a large peach, and is produced in the greatest profusion. Used for slicing or sweet pickling as any ordinary variety of cucumber, but it has a flavor peculiarly its own, being crisp and tender, having none of the bitter or acrid taste sometimes found in cucumbers. Of best quality when fruit begins turning yellow. Desirable for use as mangoes. Will be liked by all who try it. Pkt. 10c; oz. 25c; ¼ lb. 60c.

MELON PEACH.

Vegetable Orange, or Mango Melon—The fruit are about the size of a large peach, oval shaped and of a bright orange color, somewhat russeted. When they first ripen they are quite hard and have very little taste, but soon become mellow and sweet and have a rich flavor. When ripe the fruit falls from the vine; the flesh is very firm, with a small cavity in the center, and when peeled and the seeds taken out they resemble peaches. For sweet pickling, pies and preserves they are superb; a few pieces of sliced lemon or a little lemon essence adds to their flavor and is usually desirable. Pkt. 10c; oz. 25c; ¼ lb. 60c.

MARTYNA.

An ornamental as well as useful plant. It grows in large bushes bearing Gloxinia-like flowers. When young and tender the seed pods are gathered and used for pickling. 1 oz. to 200 hills.

Martynea Proboscidea—The best variety. Pkt. 5c; oz. 30c; ¼ lb. $1.00; lb. $3.00.
MUSK MELON.—(Zucker-Melone.)

The best all-round musk melon. The best all-round musk melon. The best all-round musk melon. The best all-round musk melon. The best all-round musk melon. The best all-round musk melon.

Hunkel’s Improved Milwaukee Market.

“HOOUDO’ MUSK MELON

This new melon has stirred up a lot of interest among melon growers. It is a melon of the “Rocky-Ford” or Netted Gem type, but has orange colored flesh and is much sweeter than the old green-fleshed kind. The melons are oval and of about the same size as Netted Gem. They are thickly netted and the flesh is firm, so that it is a melon that can be shipped long distances and will stand a long time after picking. It is just the size and shape to pack nicely in baskets or crates. If a medium size, yellow flesh melon is wanted for shipping or for home use, this will be found a good one. The flavor is very fine and the vines are prolific and healthy. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. $1.25.

Rocky-Ford, or Netted Gem—An improvement on the old types of Netted Gem. The flesh is light green, very deep and fine grained, and exceedingly sweet. The melons are oval in shape and uniform in size. The strain of seed that we offer originated with the growers of Rocky-Ford, Colo., who are famous the country over for growing the finest melons. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Emerald Gem—Where an extra early melon for home use is wanted nothing can excel this superb sort. It is of medium size, outside skin emerald green in color and smooth. Ripens clear through to the rind, which is very thin. The flesh is thick and juicy, of a nice salmon color; for sweetness and flavor it is unequalled. A prolific bearer. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Jenny Lind—The earliest of the green fleshed sorts and one of the sweetest. It is a round or flat variety, 3 to 5 inches in diameter—a very convenient size for serving in halves. A profitable variety as it is a prolific yielder. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Princess, or Perfection—One of the best for the home garden. It is round in shape, with a heavy netted dark green skin. The flesh is salmon colored, thick, sweet and luscious. The melons ripen early and grow to good size. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Nutmeg—Nutmeg shaped; finely netted. Flesh greenish-yellow, rich and sugary. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. $1.00.

Burrell’s Gem.

The golden fleshed Rocky-Ford. It is about the same size as the Rocky-Ford, but has rich golden yellow flesh instead of green. Flesh is of a most delicious flavor, seeming almost to melt in the mouth and still so solid as to be a most desirable shipping sort. The seed cavity is very small. The melons average about six inches long, four and one-half inches in diameter and weigh about 2½ pounds each; an abundant yielder. Shipment of these melons from Colorado to Eastern markets brought from 50 to 300 per cent more than the best Rocky-Fords. This should increase its popularity with market gardeners who want melons for their own use which are of exceptionally choice quality. Our seed is very choice. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. $1.25.
MUSK MELON—CONTINUED.
HUNKEL’S SELECT OSAGE.

This is without doubt the finest melon ever produced in this country. It is of medium size, oval in form, dark green in color; handsomely netted and slightly ribbed. The flesh is extremely and uniformly thick, of firm texture, rich salmon in color, highly flavored and delicious to the rind. Cavity very small. It is a remarkable keeper and an excellent shipper. Pkt. $0.50; oz. 10c; 1/4 lb. 35c; lb. $1.10.

Paul Rose, or Petoskey—This melon is the result of a cross between the Osage and the Netted Gem combining the sweetness of the former with the fine netting of the latter. It is more rich in flavor than the former, yet slightly less sweet. The flesh is dark red, very crisp, not stringy and particularly good to the rind. Cavity small. It is an excellent melon for market and for home use. Pkt. 5c; oz. 10c; 1/4 lb. 35c; lb. $1.10.

Extra Early Hackensack—This is a selection of the old Hackensack, but it is fully ten days earlier. The melons are round shaped, flattened at the end and very productive. It is an excellent melon for gardeners. Pkt. 5c; oz. 10c; 1/4 lb. 35c; lb. $1.10.

Tip Top—This melon is everything that its name implies. It is very handsomely in appearance, round in shape and finely netted. It is a yellow fleshed melon of the finest quality; each and every melon grown large or small, is a good one. It is a quick grower and a heavy yielder. Pkt. 5c; oz. 10c; 1/4 lb. 35c; lb. $1.10.

WATER MELON.—(Wasser-Melone.)

Water-melons require a rich, sandy soil for best development and do best in warm latitudes. Cultivate same as Musk-melon except that the hills should be nearly double the distance. 1 ounce to 50 hills; about 5 pounds to the acre.

Tom Watson—This is absolutely the best melon introduced to date. The average melon will weigh 35 to 40 lbs. and measure about 28 inches long and 12 inches in diameter. The rind is dark glossy green, very tough and thin; the flesh is dark red, very crisp, no strings and most delicious in taste. A splendid shipper, always commanding top prices wherever known. Pkt. 5c; oz. 10c; 1/4 lb. 35c; lb. 60c.

Cole’s Early—The Earliest and Sweetest Variety. Sure to ripen in this section in August. The melons are of fair size, usually averaging about 12 inches long; rind is green striped with lighter shades. The flesh is bright red in color, solid and crisp, and free from all stringiness, very solid with a small seed cavity. It is very sweet and refreshing. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 60c.

Sweetheart—A fine early variety, very vigorous and productive. It is large and oval shaped with a rind of light and dark green with a bright red solid and firm but very tender. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 60c.

Kleckley’s Sweet—A large melon, about 20 inches long and about 12 inches in diameter. The skin is dark green and the rind is only about 1/4 inch thick. The scarlet flesh is sweet and sugary and entirely free from stringiness. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 60c.

Peerless, or Ice Cream—A home melon. Its extremely thin rind prevents it from being shipped. It is of medium size; skin is pale green, slightly mottled; flesh, bright scarlet, fine grained, and very sweet, crisp and melting. Pkt. 5c; oz. 10c; 1/4 lb. 15c; lb. 60c.

Kolb’s Gem—Vines of medium size but remarkably vigorous and healthy. Leaves of medium size, deeply cut with a peculiar frilled margin. The size of the largest size, round or slightly oval, marked with irregular mottled stripes of dark and light green. Rind exceedingly hard and firm, making it a good sort for shipping long distance. Flesh bright red, solid, a little coarse, but sweet and tender. Pkt. 5c; oz. 10c; 1/4 lb. 15c; lb. 60c.

Melver’s Sugar—A very productive and hardy melon of a very handsome appearance. It attains great weight, but never cracks or loses its flavor no matter how wet the season may be. It takes the lead wherever tried. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 60c.

Cuban Queen—In quality one of the best. While its solidity is so marked that it weighs one-third more than melons of the same size of other varieties, specimens often weighing 20 lbs. and upwards. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 60c.

Boo—Early, oblong shaped. Flesh deep scarlet and unusually sweet flavored; skin dark green; rind very thin and tough. Pkt. 5c; oz. 10c; 1/4 lb. 10c; lb. 60c.

Mammoth Ironclad—An oblong melon having a rind of such remarkable strength and impenetrability as to render it perfectly “ironclad,” hence the best shipper produced to date. Flesh, red, sweet, tender, crisp and juicy. Heart very large. Keeping qualities of this melon are remarkable; whether picked or left upon the vine they remain perfectly fresh fully one month after ripening. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 60c.

Mountain Sweet—Large, oblong, dark green; flesh solid and very sweet. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 60c.

Dixie—A decidedly popular Melon. A cross between the Kolb’s Gem and the old reliable Mountain Sweet. It surpasses the Kolb’s Gem as a long distance shipping Melon, while it fully equals the Mountain Sweet in its excellent flavor, and is ten to twelve days earlier than either. In shape about one-third longer than thick; color of skin dark green and beautifully striped; rind thin, but remarkably hard; flesh bright scarlet, sweet and juicy. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 60c.

Monte Cristo—Medium sized; color, dark green; flesh red, very sweet and tender. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 55c.

Gypsy, or True Georgia Rattlesnake—One of the largest and also one of the best shippers. Fruit, oblong, square at the ends; skin, distinctly striped light and dark green; flesh, scarlet and very sweet. Pkt. 5c; oz. 10c; 1/4 lb. 15c; lb. 60c.

Try Our Osage—A melon that grows uniformly round and smooth. It has a handsomely striped and marbled skin of light green. Used only for preserves and pickles, and not for eating in the raw state. Very prolific. Pkt. 5c; oz. 10c; 1/4 lb. 15c; lb. 60c.

If you are troubled with Bugs on your Melons Try Slug Shot; it kills them.
HUNKEL'S PEDIGREED ONION SEED.——(Zwiebel.)
We pride ourselves in supplying the VERY BEST ONION SEEDS that can be produced.
Sow in rich, sandy soil, in drills 1 foot apart, as soon as the ground can be worked in the spring. Thin to 3 or 4 inches, using the rake, and hoe frequently to keep down the weeds. The finest Onions are produced by the new method of sowing the seed in hotbed in February and March, and transplanting the seedlings to the open ground. For this the Southport Globe (White, Yellow, Red) and Prize Taker are preferred. 1 oz. to 100 feet of drill; 5 lbs. to the acre.

HUNKEL'S FANCY YELLOW GLOBE DANVERS.

On the majority of markets in this country the yellow Onion has by far the most sale and for this purpose our Fancy Yellow Globe Danvers Onion supplies the standard of quality. The shape is almost, not quite, globe-shaped, and the bulbs are of good size with very thin necks. The color is a dark orange yellow; the flesh is pure white, solid and of good quality. Its keeping qualities are of the best, many of our market growing customers regularly keeping their onions grown from this seed into May and June. This strain is so nearly globe shaped, that it passes for a globe, and its earliness, being several weeks earlier than the Southport Onion, usually permit the planter to realize the high early market prices. The crop is uniform and ripens evenly at one time. Our seed is carefully grown and will please the most critical. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 40c; lb. $1.30. By express, lb. $1.30; 5 lbs. $5.75.

Yellow Strassburg, or Dutch—Bulbs quite flat, of good size, skin yellow, flesh white, of mild flavor, and keeps well. Used very extensively for growing onion sets. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. $1.30.

Yellow Globe Danvers, Select Stock—The standard sort for market and private gardeners. It grows uniform in shape, is mild flavored and is a very good keeper. The entire crop ripens down at one time. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. $1.30.

Extra Early Flat Red—The first red onion to ripen and at the same time one of the handsomest in appearance. Our strain of seed has been bred especially for earliness and uniformity in ripening by an experienced grower and will be found to ripen at least two weeks earlier than the Wethersfield. Flat, red color, medium in size. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. $1.35.

Large Red Wethersfield—This is the standard red variety. Large size; skin deep purplish-red; form round, somewhat flattened; flesh, purplish-white, fine grained, and strong flavored. It ripens in September, is very productive and is the best keeper. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 40c; lb. $1.30.

Prizetaker—This is the largest and handsomest onion we have ever known. Some of the bulbs weigh from 4 to 5 pounds. The skin is of a rich golden color while the flesh is white and very sweet and mild. It grows perfectly globe-shaped and has a very small neck. Our supply is the finest American grown. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 40c; lb. $1.30.

Southport White Globe—Handsome, large-sized, globular in form. Skin and flesh a pure white. The demand at all times being fully up to the supply, the grower is well repaid for all expense and labor. To succeed in producing good, pure white Onions, the crop should be pulled just as the stalks begin to fall down, and then allow them to dry off in the open air, keeping them free from rain or dew, which would cause discoloration of the bulbs. Pkt. 5c; ¼ oz. 15c; 2 ozs. 25c; ¼ lb. 40c; lb. $1.40.

Southport Yellow Globe—This variety has the same general characteristics as the Southport White and Red Globe, but yellow in color. It is entirely distinct from the Danvers type. The flesh is white and mild in flavor. It is quite productive and a good keeper. It is a handsome Onion, like all the Southport shanks; and they always command a high price in all markets. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 40c; lb. $1.50.

Southport Red Globe—Same as the yellow with the exception of the color which is a fine red. This variety is very popular on the markets as a red sort. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 40c; lb. $1.50.
ONION SEED—CONTINUED.

White Portuguese, or Silver Skin—A large flat onion, of mild flavor and great beauty, its clear white skin glistening like silver. A fine sort to use when young for salad or bunching, or for pickling. It is an excellent keeper for fall and winter use. Pkt. 5c; oz. 20c; 2 ozs. 30c; ¼ lb. 55c; lb. $1.00.

Ohio Yellow Globe—This is an extra fine selection of the best colored, finest shaped and heaviest yielding bulbs, entirely distinct from the old type Yellow Globe Danvers. A variety of small neck, is perfectly globe shaped, and is uniform in size and color. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 40c; lb. $1.30.

Hunkel’s Yellow Cracker—The earliest, handsomest and best flat onion in the list. Besides being early it is excellent keeper. Large in size and of a fine dark yellow color. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 40c; lb. $1.30.

Michigan Yellow Globe—The bulbs are large and uniformly spherical with very small necks; the largest diameter below the center of the bulbs is of a rich orange color. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 40c; lb. $1.30.

Australian Brown—Of medium size, wonderfully hard and solid, and most attractive for market, both as to form and appearance. The color of the skin is a clear amber brown. So widely contrasted from any other onion is this variety that it will be noticed on the market, and when once bought, customers will be likely to return and ask for these “beautiful brown onions.” Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. $1.20.

White Bunching (White Lisbon)—An extra early variety maturing large snowy white onions of very fine quality long before other sorts are ready. While it is not a good keeper it is unsurpassed for early bunching or using green. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. $1.40.

White Queen—A very white-skinned variety of especial value for pickling. If seed is sown out of doors in spring it will produce bulbs about an inch in diameter, maturing very early. If these bulbs are set out the following spring, or if plants are grown under glass in winter and set out in the spring, they will produce large onions. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. $1.30.

Hunkel’s Silverskin Pickling—A splendid pickling onion of quick growth and good keeping qualities. By sowing the seed early in spring and again in July, two crops can be harvested. Sow seed thickly to produce nice hard onions. Very uniform in size and very tender; an excellent sort to use for bunching. The bulbs are pure white and do not turn green if exposed to the sun. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 45c; lb. $1.60.

Hunkel’s Silverskin Pickling.

ALISA CRAIG ONION.

One of the largest of onions. It is a very handsome, oval shaped variety with pale straw-colored skin; twelve bulbs have been known to weigh thirty pounds. In England it is the most popular large onion grown. For exhibition it is unexcelled—always giving under the same conditions much larger and more shapely bulbs than the Prizetaker. To attain its largest size it should be sown early in the Spring in the hot-bed and later be transplanted. The onion is very productive, is a good keeper for a large onion, and for those who like an onion raw we highly recommend it on account of its mild and acceptable pungent flavor. Market gardeners who grow this sort box them and compete successfully with the imported Spanish onion. We believe when this variety is better known it will rank among the most popular sorts. Our seed is grown from English Prize-winning stock. Pkt. 10c; ¼ oz. 20c; oz. 30c; 2 ozs. 55c; ¼ lb. 55c; lb. $1.60.

WHITE WELSH ONION.
(For Green Onions)

The best sort for “Green Onions.” While the seed is sown the same as any other onion seed, it does not form bulbs, but sends up shoots or “green onions” which are very mild and sweet. The plants when once formed are perennials and will remain in the ground for years, although best results are obtained by treating as an annual. Can be sown in Spring or Fall; if sown in Fall they are ready to pull when sets are being planted. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; lb. $2.00.
BERMUDA ONIONS.

These onions grow to an immense size and are of a beautiful form. The skin is very thin; flesh white, fine grained, of mild and pleasant flavor. Our seed is true to name and comes to us direct from the Teneriffe Island.

Bermuda White—Immense onions of waxy white color, flat and so mild as to be unusually palatable. Pkt. 10c; ½ oz. 20c; oz. 35c; ½ lb. $1.00; lb. $3.50.

Bermuda Red—Same as the white, differing only in color which is pale red. Pkt. 10c; ½ oz. 20c; oz. 35c; ½ lb. $1.00; lb. $3.50.

Crystal White Wax—The earliest of the Bermuda Onions. Somewhat more round than the other sorts and very popular. Grown in the north it produces one of the mildest and sweetest of all onions. Pkt. 10c; ½ oz. 20c; oz. 35c; ½ lb. $1.00; lb. $3.50.

ITALIAN ONIONS.

White Pearl—Extra early; a splendid onion of mild flavor; flesh and skin pure white; good keeper. Pkt. 5c; oz. 20c; ½ lb. 50c; lb. $1.75.

Mammoth Pompeii (Red Garganus)—Grows to an enormous size, single onions often weighing from 4 to 5 lbs.; skin pale, reddish brown; flesh white, fine grained; very mild. Pkt. 5c; oz. 20c; ½ lb. 50c; lb. $1.75.

Bottom Onion Sets.

Onion Sets are sold by weight. Bottom sets weigh 32 lbs. per bushel; Multipliers, Tops and Egyptians, 25 lbs. per bushel.

Bottom set prices. Prices are based on present market rates and are subject to change. Lowest market prices on small or large quantities will be given on application at any time.

RED SPRING TOP SETS.

These produce the small clusters on the top of the stem. These small ones are planted in the spring and the result is large onions, and these large ones with one year's growth produce the clusters on top. Prepaid, pt. 25c; qt. 40c. Not prepaid, pt. 20c; qt. 30c; pk. $1.25; bu. $4.50.

MULTIPLIERS, OR POTATO ONION SETS.

Are enormously productive, frequently producing as many as twenty bulbs in a single cluster from a single bulb planted; of excellent quality and size for bunching green; or can be ripened for use as pickling onions.

White, Prepaid, pt. 25c; qt. 40c. Not prepaid, pt. 20c; qt. 30c; pk. $1.25; bu. $4.00.

Yellow or Shallots, Prepaid, pt. 25c; qt. 40c. Not prepaid, pt. 20c; qt. 30c; pk. $1.25; bu. $4.50.

Horseradish Sets—Per oz. 20c; 100, 75c. By mail, 5c per oz. for postage.

RHUBARB OR PIEPLANT. (Rhabarber.)

Sow in drills one foot apart early in spring. In the fall or following spring transplant to 3 feet apart both ways. Do not cut until third year, and do not let plant run to seed as it will injure vitality. Rich soil suits them best and a good manuring every fall will help wonderfully. One ounce will produce about 800 plants.

Victoria, or Mammoth Red—The most productive set known. The stalks are numerous, many of them measuring 15 inches in length and 1¼ inches in diameter. Pkt. 5c; oz. 15c; ½ lb. 40c; lb. $1.25.

Rhubarb Roots—15c each; $1.00 per dozen, postpaid. By express, dozen $1.00.

BEWARE OF CHEAP SEEDS. GOOD SEEDS ARE NOT SOLD AT HALF PRICE.
PARSLEY.—(Petersilie.)

SEED SCARCE.

Parsley thrives best in rich soil. Sow seeds early
in spring ½ inch deep, previously soaking the seed in
water for several days to help it germinate.

Plain Leaved—Leaves flat, deeply cut but not curled.
It is often preferred on account of its very dark color
and because of its hardness, but especially because of
its superiority for flavoring, while the curled sorts are
more extensively used for garnishing. Pkt. 5c; oz. 10c;
½ lb. 25c; lb. 50c.

Extra Double Curled—A dwarf, beautifully curled
sort. Excellent for garnishing. Pkt. 5c; oz. 10c; ½
lb. 30c; lb. $1.00.

Champion Moss Curled—A fine English prize win-
ing variety. The leaves are curled and are deep green
in color. Very hardy and slow to run to seed. Can be
grown in window boxes. Pkt. 5c; oz. 10c; ½ lb. 30c;
lb. $1.00.

Hamburg Rooted, or German Parsley—The root is
the edible portion of this variety and resembles a small
parsnip both in color and shape. Flesh white, a little
dry, and having a flavor similar to celeriac. Foliage
same as Plain Parsley. Very hardy and should be cul-
tivated like parsnip. Pkt. 5c; oz. 10c; ½ lb. 30c; lb.
$1.00.

PARSNIP.—(Pastinake.)

Sow as early in the spring as the ground can be
worked, in rich soil, in drills 18 inches apart. The
ground should be well and deeply dug. Thin to 4 to 5
inches apart in the rows. Hoe and cultivate often to keep
down weeds. The roots will be improved by frost and
can be left in ground over winter. 1 oz. to 200 feet of
drills; 5 to 6 pounds per acre in drills.

Hollow Crown Parsnip.

Sow in hotbeds or house in March, and when the soil has become warm, set in rows
2 feet apart and 18 inches in the rows. Hoe frequently. 1 oz. to 1000 plants.

Chinese Giant—A magnificent new variety, the largest and finest Pepper in cultivation.
The plant is about two feet high, of strong, vigorous growth, stocky in habit, very
productive, and ripens its fruit earlier than the Ruby King. The fruit averages 4 inches
in diameter, and is of a bright glossy scarlet when ripe. The flesh is unusually thick
and very mild, having most of the pungency of the older varieties. The im-
mense size of the fruit and its brilliant color render it very attractive. Pkt. 10c; ½
oz. 20c; oz. 35c; 2 ozs. 60c; ½ lb. $1.00; lb. $3.50.

Improved Guarney—This improved fine strain of Guarney Parsnip
is strictly a table variety. The roots do not grow long as the Hollow
Crown, but of a greater diameter, and more easily gathered. It is
a very heavy cropper; the roots are smooth, about twelve inches in
length, and with a very deep hollow crown and small top. The flesh is
very fine grained and sweet all the way through, and of excellent
quality. Pkt. 5c; oz. 10c; ½ lb. 20c; lb. 65c.

PEPPER.—(Pfeffer.)

Long Smooth, or Hollow Crown—(Abbott's Improved)—The old
standard, and one of the best for general farm use and for home or
market purposes. Long, smooth, tender, and juicy; very hardy; will
keep throughout the winter with very little protection. Pkt. 5c; oz. 10c;
½ lb. 20c; lb. 65c.

Bullnose—Dwarf growing plants with slender long pointed fruits about 2 inches
long, which when ripe are very hard and pungent. One of the earliest varieties
Extensively used for pickling and making sauces. Pkt. 5c; oz. 20c; ½ lb. 60c; lb. $2.00.

Ruby King—The fruit is large and of a ruby red color, and is so very mild that it
is often eaten raw like tomatoes. The best for stuffed pickles. Pkt. 5c; oz. 20c; ½
lb. 60c; lb. $2.10.

Long Red Cayenne—Pods are about 2 to 4 inches long, Beautiful red when ripe, and
are useable in large and early variety, flesh sweet and mild. Pkt. 5c; oz. 20c;
¼ lb. 60c; lb. $2.00.

SORREL (Sauerampfer.)

Broad Leaved—Sorrel is cultivated for its leaves which possess a very fine flavor; boiled and served
like spinach. It also makes a delicious soup. Pkt. 5c; oz. 10c; ½ lb. 30c; lb. $1.00.

Quality is the first point we consider in HUNKEL'S Seeds. Our constant endeavor is to furnish
the best and the best only. It costs more to raise good seeds than poor ones. Care and selection
cannot be practiced without cost. Our seeds may cost more money than some others—however, good
seeds cannot be bought for less than we sell them. People who try, find out the truth of this state-
ment by bitter experience.
PEAS. — (Erbsen.)

One Qt. to 100 Feet of Drill; Two Bushels to Acre in Drills—While almost any soil will produce good peas, yet, like most other vegetables, they respond to liberal treatment and careful cultivation. Well-rotted stable manure and bone meal make excellent fertilizers for this crop. Deep plowing is of greatest importance. Pea early peas plant as soon as ground can be worked, in light, well-drained soil and a sunny exposure. For main crop a heavier soil may be selected. They are usually planted in double rows, about 4 feet apart, and 3 inches deep. Bush those that require it, when 6 inches high. The wrinkled varieties are not as hardy as the smooth sorts, and should be sown later.

Our seed peas are all grown for north, thoroughly roqueled, and carefully handpicked; they are raised only from the finest strains.

GRADUS, OR PROSPERITY.

This fine extra early combines the finest quality with extreme earliness. It is very hardy and can be planted as early as the smooth peas; grows vigorous and healthy; vines 3 feet in height, very prolific, bearing pods fully as large as the Telegraph. The color of the shellled pea is a beautiful light green, which color they retain after being cooked. The quality of the beans is excellent, and the peas remain sweet and tender for a long time. Pkt. 10c; (by mail 35c); qt. 45c; (by mail 60c); 1/2 lb. $1.75; lb. $2.75; bu. $10.00.

THOMAS LAXTON.

The New First Early Large-Podded Pea.

This fine new early pea was raised by crossing "Gradus" with a very early seedling of the "Earliest of All" type. It is a wrinkled marrow with a good constitution. In earliness it is within a day or two of "Earliest of All," but pods contain on the average 7 to 8 very large peas of the richest flavor. The height is from 3 1/2 to 4 1/2 feet. As an early we consider this as the finest early pea ever introduced and likely to supersede that fine early pea, "Gradus," being earlier, harder in constitution and darker in color. It is a reliable market gardener's as well as private gardener's pea. Pkt. 10c; (by mail 35c); qt. 45c; (by mail 60c); ½ lb. $1.50; lb. $2.75; bu. $10.00.

THE NEW EARLY PEA "LAXTONIAN."

The largest podded early dwarf variety yet introduced; has created a sensation in this country and abroad. The Laxtonian matures several days ahead of the leading ones: Pedigree Extra Early, First and Best, Philadelphia Extra Early, Rural New Yorker, Daniel O'Rourke, etc. Our strain is as nearly perfect as many years of selection can make it. Pkt. 10c; (by mail 25c); qt. 30c; (by mail 45c); ½ lb. $1.00; pk. $1.75; bu. $5.00.

LAXTONIAN—The earliest blue pea. The dark green color of the pods makes it desirable, as it can be carried long distances without losing color. Color uniform, binned with its earliness and uniformity in ripening, makes it a most desirable sort. The vines grow from 20 to 30 inches high and are covered with well filled pods. Pkt. 10c; (by mail 25c); qt. 30c; (by mail 45c); ½ lb. $1.00; pk. $1.75; bu. $5.00.

American Wonder—A very fine extra early variety well suited for garden purposes. The flavor and the quality of the Peas is excellent; its dwarf habit is within a day or two of making it a desirable sort. 1 foot high: It is a heavy yielder, producing large quantities of good sized and well filled pods. Pkt. 10c; (by mail 25c); qt. 35c; (by mail 50c); ½ lb. $1.10; pk. $2.00; bu. $7.50.

Rott's Excedior—The sweetest and most prolific of all the early dwarf Peas. It is an improvement on the American Wonder, being as early and bearing larger and more plentiful pods. These pods are about 5 inches long and each contain 6 to 8 large Peas of a very fine flavor, the flavor and very tender. Pkt. 10c; (by mail 25c); qt. 35c; (by mail 50c); ½ lb. $1.10; pk. $2.00; bu. $7.50.

Little Gem—An early dwarf green Pea of superior flavor, wrinkled. 18 inches high. Very prolific. Pkt. 10c; (by mail 25c); qt. 35c; (by mail 50c); ½ lb. $1.10; pk. $2.00; bu. $7.50.

Premium Gem—An improvement on the Little Gem, the pods being better filled; Pkt. 10c; (by mail 25c); qt. 35c; (by mail 50c); ½ lb. $1.10; pk. $2.00; bu. $7.50.
PEAS—CONTINUED.

**English Wonder**—The sweetest pea we know of. This is a new dwarf second early variety. The pods are produced in abundance and are well filled with large, dark green peas. It is a sure cropper. Vines grow about 18 inches high. We highly recommend it, and it will surely be pleased with it. Pkt. 10c; pt. 25c; (by mail 30c); qt. 40c; (by mail 55c); ½ pk. $1.25; pk. $2.25; bu. $8.00.

**Dwarf Telephone, or Daisy**—The most productive of all large podded dwarf peas. Vines grow about 18 inches high and are dwarf, stocky and hardy, and bear a large crop of well filled pods. The pods average 5½ inches in length and contain 7 to 9 peas of light green color, which are very tender and sweet if gathered young. Pkt. 10c; pt. 25c; (by mail 30c); qt. 40c; (by mail 55c); ½ pk. $1.25; pk. $2.25; bu. $8.00.

**Abundance**—Vigorous in growth and producing pods in great abundance. Pods well filled with peas of fine quality. 18 inches. Pkt. 10c; pt. 20c; (by mail 25c); qt. 35c; (by mail 50c); ½ pk. $1.10; pk. $2.00; bu. $7.50.

**Heroine**—Medium early of superior quality. Grows about 2½ feet high and bears very large well filled pods in great profusion. Pkt. 10c; pt. 20c; (by mail 25c); qt. 55c; (by mail 80c); ½ pk. $1.10; pk. $2.00; bu. $7.50.

**Improved Stratagem**—An improvement on the old Stratagem, which was a poor yielder. This new strain has all the good qualities of the old and is a heavy yielder. The vines grow strong and vigorous; pods are of good size, well filled with immense, the peas of the finest quality. 2 feet. Pkt. 10c; pt. 20c; (by mail 25c); qt. 35c; (by mail 50c); ½ pk. $1.10; pk. $2.00; bu. $7.50.

**Champion of England**—A popular wrinkled variety, of delicious flavor, profuse bearer. Peas are large and very tender. 5 feet. Pkt. 10c; pt. 20c; (by mail 25c); qt. 35c; (by mail 50c); ½ pk. $1.10; pk. $2.00; bu. $7.50.

**Alderman** (Admiral Dewey, or Improved Telephone)—The best main crop tall Pea. The pods are of a large size, somewhat darker green than the regular Telephone, and the Peas are tender and deliciously sweet. The vines grow from four to five feet high and are very vigorous and prolific. The finest of all Peas for the home garden and market growing. Pkt. 10c; pt. 20c; (by mail 25c); qt. 40c; (by mail 55c); ½ pk. $1.25; pk. $2.25; bu. $8.00.

**Telephone (Selected True Stock)**—The market gardeners favorite sort. Immensely productive, and of the finest quality. Vines very strong, averaging 18 to 20 pods per stalk; pods of large size, containing 6 to 7 peas each, which are of a pale green color, and are closely packed in the pod, and are of the most delicious flavor. 4½ feet. Pkt. 10c; pt. 20c; (by mail 25c); qt. 40c; (by mail 55c); ½ pk. $1.25; pk. $2.25; bu. $8.00.

**Dwarf Grey Sugar (Edible Pods)**—A variety of Pea the pods of which have not that tough lining common to other varieties, therefore can be cooked and eaten same as beans. 2 feet high. Very prolific. Pkt. 10c; pt. 20c; (by mail 25c); qt. 40c; (by mail 55c); ½ pk. $1.35; pk. $2.50; bu. $9.00.

**Mammoth Melting Sugar (Edible Pods)**—One of the best; very prolific. Height 5 feet. Pkt. 10c; pt. 20c; (by mail 25c); qt. 40c; (by mail 55c); ½ pk. $1.35; pk. $2.50; bu. $9.00.

**Black-Eye Marrowfat**—An old standard market variety. Not as sweet as the wrinkled peas, but more hardy. 4 feet. Pkt. 5c; pt. 15c; (by mail 25c); qt. 40c; (by mail 50c); ¼ pk. $1.25; pk. $2.50; bu. $4.50.

**Field Peas**—See Farm Seed Department.
With no other seed is the importance of a change more essential than with the Potato. We offer Fancy Northern Grown Stock, well selected, hand picked and treated for scar. No potatoes grown can compare with Northern grown seed either for vigor, early maturity, increased yield, freedom from disease and long keeping qualities.

We offer only a few varieties which have become standard sorts and have proven to be the best varieties grown.

We book orders at any time, and fill in rotation just as soon as the weather will permit, except at the risk of purchaser. At prices named we make no charge for bags, boxes, barrels, or drainage.

When ordering for late in the season, it would be well to mention your second choice, provided we should be sold out of variety ordered.

At the pound price we send by mail prepaid; at peck and bushel rate, they are sent by freight or express at expense of purchaser.

**Pound prices. All varieties at 25cts per lb., postpaid.**

**WRITE FOR LATEST PRICES.**

**EXTRA EARLY OHIO.**

Some early varieties will yield edible potatoes about as soon as the Extra-Early Ohio, but their tops will be green four to five weeks later than the Extra-Early Ohio has fully ripened. The Extra-Early Ohio is fully two weeks ahead of the Early Rose, and is a general favorite with potato growers and marketmen alike, and is the most profitable potato they can possibly grow. The sprouts are very strong, the vines grow erect, and are easy to cultivate; maturing early, it brings the highest prices, and the land can be used for another crop after it; does well on any soil, and is very profitable for potato growers. The tubers grown compact in the hill, are easily dug, with very few scars, and the potato is of marketable size; has few eyes, which are even with the surface. With heavy manuring, CLOSE PLANTING, and good culture, they yield a large and profitable crop can be expected—300 to 500 bushels per acre is not an unusual yield.

Our stock is grown in the RED RIVER VALLEY, which is famous for its fine Potatoes. The greatest care is taken in the selection of Potatoes for seed and the result is that every one is a picture of what the EARLY OHIO SHOULD BE. To the grower that has no earlier, purer or more handsome stock of Early Ohios can be found anywhere. ½ pk. 50c; pk. 50c; bu. $1.50; 2½ bu $3.50.

**EARLY WHITE OHIO.**

The standard early white Potato. Identical in every way with the Early Red Ohio, except in color, which is a fine white. It is just as early as the Red Ohio, its quality is just as good and it yields better. It is the best sort where the market demands a white variety. Our stock is Red River grown and is very choice. ½ pk. 50c; pk. 50c; bu. $1.50; 2½ bu. $3.50.

**EXTRA EARLY SIX WEEKS.**

Probably the earliest Potato in existence, and the most popular on account of its reliability under all conditions. It is of medium size, smooth and ohlone; skin pink, flesh white. Potatoes are fit for table use in six weeks from the time of planting, and are fully matured in ten or eleven weeks. ½ pk. 30c; pk. 50c; bu. $1.50; 2½ bu. $3.50.

**BLISS EARLY TERRIF.**

One of the earliest potatoes grown. It matures about a week before the Extra Early Ohio and is very productive. The tubers are of good size, squared at the ends. The skin is red; flesh very white and firm. For many years past it has been the most popular variety in the southern states and Bermuda, and hundreds of carloads are shipped to the northern market during February. Price, a very fair one, and as a vigorous grower and we cannot recommend it too highly for the first early market or for family use, especially in the south. Our stock is selected Northern Grown. ½ pk. 30c; pk. 50c; bu. $1.50; 2½ bu. $3.50.

**EARLY ACME.**

A potato of the Ohio type, in fact very similar to that variety as it is now grown in the Northwest. Usually runs earlier than the old type of Early Ohio, and is more prolific. Flesh very white and of high quality. ½ pk. 30c; pk. 50c; bu. $1.50; 2½ bu. $3.50.

**SIR WALTER RALEIGH.**

A grand new potato, quick maturing main crop variety. Of best keeping qualities and rare productivity. A new white skin main crop potato. It is a splendid potato, much resembling Rural New Yorker No. 2, of which it is a seedling. It is decidedly better than its parent, the tubers being quite uniform in size, with but few small ones among them. It is from 4 to 6 days later than the parent stock. The color is the same, the skin and flesh being white. In fact it can be justly claimed for Sir Walter Raleigh that it is the whitest fleshed and finest potato on the whole list of large yielders, not even excepting the snowflakes. It promises to surpass all other sorts of its class on account of its sterling excellence. ½ pk. 30c; pk. 50c; bu. $1.35; 2½ bu. $3.00.

**CARMAN No. 2—THE BEST MAIN CROP POTATO.**

The fame of this potato is aboad in the land, and it is unquestionably the very best main crop potato on the market. All the Carmen Seedlings (originated by Mr. Elbert S. Carmen, late editor of the Rural New Yorker) have proven popular; but the Carmen No. 2 is already rivaling in popularity our Burbank and is undoubtedly a much better potato. Without any exception whatever it is the GREATEST YIELDING POTATO ever introduced, and it may be fairly claimed that it does not yield any small tubers at all. The tubers are extra close to the plant, a single large fork turning out every potato. It is of large size and of the shapeliest form. Eyes are few and shallow. It is a perfect keeper, and is not surpassed as a table variety. Skin and flesh are of extreme whiteness. It has no hollow hearts or any dark parts. ½ pk. 30c; pk. 50c; bu. $1.35; 2½ bu. $3.00.

**HYBRIDIZED POTATO SEED.**

We offer a fine stock of choice potato seed, from which new varieties are produced. Experi-menting with this seed is very interesting work in the house and transplant the same as tomatoes. Every seed makes a distinct variety. Our mixture contains seed not only from this country but from Europe and South America. Pkt. 15c; 2 pkts. 25c.

If larger quantities are wanted than those listed, write to us and we shall gladly quote you special prices.

Use Hammond's Sing Shot for Potato Bugs. It Kills Them. 1 lb. 10c; 5 lbs. 30c; 10 lbs. 50c.
make it the most profitable variety for the planter, and its great solidity, smooth regular form, and unequaled table quality will make it the MOST POPULAR AND QUICKEST SELLING ON MARKET. ¼ pk. 30c; pk. 50c; bu. $1.50; ½ bu. $5.50.

RURAL NEW YORKER NO. 2.

May be planted middle of spring, among corn or in the field or in the garden, in hills 8 or 10 feet apart each way, 4 seeds in a hill. In other respects cultivated same as melons and cucumbers. Avoid planting near other vines. 1 oz. to 30 to 50 hills; 3 to 4 lbs. to the acre.

Hunkel’s Sugar Pie—The best of all Pumpkins for pies. The fruit is small in size, but the seed cavity being very small there is a good deal of solid and very fine flesh present. Excellent keepers. Pkt. 5c; oz. 10c; ½ lb. 20c; lb. 60c.

Large Cheese—Fine for pies; an excellent keeper, of large size, shape flat, like a cheese box; very productive; flesh yellow, sweet, fine grained and rich flavored. Is also grown for stock feed. Pkt. 5c; oz. 10c; ½ lb. 20c; lb. 60c.

Small Sugar—An excellent small, round pumpkin, with deep orange colored skin, and a very sugary flesh. Pkt. 5c; oz. 10c; ½ lb. 20c; lb. 60c.

PUMPKIN. (Kuerbis.)

Calhou—Medium in size, solid and of excellent quality. Skin of cream color; flesh salmon yellow. A fine pie variety. Pkt. 5c; oz. 10c; ½ lb. 25c; lb. 50c.

Mammoth Potiron (King of the Mammoths, Jumbo.) Specimens have been grown that weighed over 100 lbs. The color of the outer skin is a rich, dark yellow; flesh a little lighter shade. Pkt. 5c; oz. 10c; ½ lb. 50c; lb. $1.75.

Mammoth Tours—Also called Mammoth Whale. Originated near Tours, France, where it is largely grown both for feeding cattle and table use. Grows to an immense size, sometimes three feet in length and to a weight of 100 to 200 lbs. Flesh of a salmon color. Seed of a peculiar shape. Pkt. 5c; oz. 10c; ½ lb. 30c; lb. $1.00.

Kentucky Field—A very hardy and productive sort. Fine for pies and cooking purposes. Also grown for stock. Pkt. 5c; oz. 10c; ½ lb. 20c; lb. 60c.

Large Field, or Big Tom (Connecticut)—A very hardy and productive sort usually grown for stock, but excellent for pies. The fruit averages 12 to 20 inches in diameter and is hard and smooth. The skin is reddish-orange colored, while the flesh has a fine yellow tint to it. Our seed is extra fine and should not be compared with new seed sometimes offered. Pkt. 5c; oz. 10c; ½ lb. 20c; lb. 70c.

Winter Queen or Luxury—One of the best pie pumpkins. It is about 9 or 10 inches in diameter. It is a beautiful deep orange in color; with a very close netting. It is a good winter keeper. Pkt. 5c; oz. 10c; ½ lb. 20c; lb. 70c.

Mammoth Prize—Both skin and flesh of a bright golden color. Flesh fine grained and of excellent quality. Though a very large pumpkin, it is a good sort for pies and is also a good keeper. Some of this variety have been grown to weigh 200 pounds. Pkt. 5c; oz. 10c; ½ lb. 50c; lb. $1.75.
**RADISHES.**—(Radieschen, Rettg.)

Radishes do best in a light, sandy soil. For a successive supply sow now from the middle of March until September, at intervals of 2 or 3 weeks. Sow in rows 8 to 10 inches apart. Can also be sown in hotbed for early supply. 1 oz. to 100 feet of drill; 8 to 10 lbs. to the acre in drills.

**HUNKEL’S IMPROVED EARLY SCARLET GLOBE SELECT STOCK.**

A desirable sort for forcing and outdoors; very early; mild, crisp, juicy and tender with and heat without a long period. Stock of this is the very best, selected with special care as to its shape, size, color and earliness, and market gardeners will find it a money maker as it is just right in every respect. The roots are oval in shape and a rich scarlet in color; the flesh is crisp, tender, juicy and mild. The amount of its foliage is small compared with other varieties and small for the size of the Radish. Equally as good for open garden theatre as for forcing or for the open ground culture. It endures heat very well and will do better in the field in the hot summer than any other variety. We recommend it as a first class variety. Our seed comes direct from the originator. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

**HUNKEL’S “20 DAY” RADISH.**

Quick growth is one of the main essentials for a crisp and tender radish. 20 day Radish is a white Radish lis, very crisp and tender. Very desirable as a forcing radish, and as with any other forcing varieties, it will be found to do well in the hot weather. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

**HUNKEL’S SPARKLER RADISH.**

A new extra early white-tipped round radish. It is a distinct variety as it is about two-thirds scarlet and one-third white. A rapid grower and does not become pithy, remaining solid and crisp a long time. Well adapted for the forcing or open ground culture. It endures heat very well and will do better in the field in the hot summer than any other variety. We recommend it as a first class variety. Our seed comes direct from the originator. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

**HUNKEL’S IMPROVED EARLY SCARLET GLOBE.**

A new extra early white-tipped round radish. It is a distinct variety as it is about two-thirds scarlet and one-third white. A rapid grower and does not become pithy, remaining solid and crisp a long time. Well adapted for the forcing or open ground culture. It endures heat very well and will do better in the field in the hot summer than any other variety. We recommend it as a first class variety. Our seed comes direct from the originator. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

**HUNKEL’S “20 DAY” RADISH.**

Quick growth is one of the main essentials for a crisp and tender radish. 20 day Radish lis, very crisp and tender. Very desirable as a forcing radish, and as with any other forcing varieties, it will be found to do well in the hot weather. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

**Japanese Long White—Flesh pure white and crisp.** Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

**Long White Vienna, or Ladyfinger—One of the finest of the long white radishes; snow white, very brittle and crisp, of beautiful shape and rapid growth.** Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

**White Strassburg, or Hospital—Flesh pure white, tender, crisp and of pleasant taste. It is the largest Radish long sort, with heavy shoulders tapering gradually to the base. Skin pure white.** Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

**Japanese Long White—Flesh pure white and crisp.** Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

**Long White Vienna, or Ladyfinger—One of the finest of the long white radishes; snow white, very brittle and crisp, of beautiful shape and rapid growth.** Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

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**White Strassburg, or Hospital—Flesh pure white, tender, crisp and of pleasant taste. It is the largest Radish long sort, with heavy shoulders tapering gradually to the base. Skin pure white.** Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

**Japanese Long White—Flesh pure white and crisp.** Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

**White Munich—The German Beer Radish.** The excellence of this Radish is found in the quite pronounced but nevertheless agreeable pungency of its flavor. It is very crisp and tender, has an extremely smooth and fine grained skin with no tendency to throw out side shoots. Its form is a tapering oval and it grows to a very large size. It is suitable for forcing and outdoor culture.** Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

**White Munich—The German Beer Radish.** The excellence of this Radish is found in the quite pronounced but nevertheless agreeable pungency of its flavor. It is very crisp and tender, has an extremely smooth and fine grained skin with no tendency to throw out side shoots. Its form is a tapering oval and it grows to a very large size. It is suitable for forcing and outdoor culture.** Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

**Gray Summer Turnip—A large sized turnip shaped variety; skin yellow; flesh white, very crisp and mild. Stands heat and drought of summer well.** Pkt. 5c; oz. 10c; ¼ lb. 15c; lb. 60c.

**Mixed Radishes—In sowing these radishes the advantage is that one sowing will produce early, medium and late Radishes, of both long and turnip shape. Oz. 5c; ¼ lb. 15c; 1b. 40c.**
RADISH—continued.

WINTER RADISHES.

Long Black Spanish—A leading winter variety and one of the best keepers. The roots are cylindrical, 7 to 10 inches long; skin blackish-brown; flesh white and firm. Pkt. 5c; oz. 10c; $1.00; lb. 25c; lb. 55c.

Round Black Spanish—This is the large black skinned radish, much relished by the Germans. The skin is almost black; flesh is white and firm, and of a peculiar rich, delicious flavor. Pkt. 5c; oz. 10c; $1.00; lb. 20c; lb. 65c.

Rose, or Scarlet China Winter—This variety is becoming very popular. It is of half-long shape, rose-colored, and flesh as solid as an apple. It has not that strong flavor of the Black Spanish; keeps well. Pkt. 5c; oz. 10c; 3/4 lb. 20c; lb. 60c.

California Mammoth White Winter—Roots grow 8 to 12 inches long and 2 to 3 inches in diameter; flesh white, solid and of excellent flavor. This is the largest of all the radishes. Pkt. 5c; oz. 15c; 3/4 lb. 20c; lb. 60c.

Long White Spanish Winter—White skin and flesh; keeps well. Pkt. 5c; oz. 10c; 3/4 lb. 20c; lb. 60c.

SALFISFY—Vegetable Oyster, or Oyster Plant.

(Hafwerwurzel.)

A delicious vegetable. Cut into small pieces, it makes a fine soup, like that from oysters. It is also parboiled, grated fine, made into small balls, dipped in butter and fried; also cooked whole like parsnips. The taste is the same as oysters; it is almost impossible to note any difference. Culture same as for parsnips.

Mammoth Sandwich Island—An improved type of this excellent vegetable. It produces roots of nearly double the size and weight of the old variety and of equal as good quality. It is tender and delicious, and resembles a good sized parsnip. Pkt. 5c; oz. 15c; 3/4 lb. 25c; lb. $1.50.

Large White—Very thick and smooth. The old standard variety. Pkt. 5c; oz. 10c; 3/4 lb. 30c; lb. $1.00.

SCORZONERA, OR BLACK SALFISFY.

Same as the white salfisfy described above with the exception of the skin which is black. Pkt. 5c; oz. 15c; 3/4 lb. 45c; lb. $1.50.

SEA KALE.—(Meerkohl.)

Grown for its blanched roots, which are cooked as Asparagus. By planting the roots closely in a warm cellar, a supply may be had all winter. Sow in drills two feet apart, thin out to six inches, and the following spring plant in hills three feet apart. Pkt. 5c; oz. 30; 1/4 lb. $1.00; lb. $3.00.

SPINACH.—(Spinat.)

For summer use, sow at intervals of 2 or 3 weeks from April to August, and for winter crops sow in September, covering it, in exposed places, with straw to protect it from the frost. Spinach succeeds best in rich soil. 1 ounce to 100 feet of drill; 10 lbs. to the acre in drills.

Bloomsdale, or Savoy Leaved—The leaves are remarkably thick and blistered, extremely hardy, and do not settle in the barrel as do the other varieties. Our strain of this popular sort is secured from one of the largest growers, and is sure to please. Oz. 5c; 3/4 lb. 12c; lb. 35c. By express, lb. 25c; 5 lbs. $1.00; 10 lbs. $1.75; 100 lbs. $15.00.

Victoria—The foliage is heavy, the leaves are broad and dark green, and of the finest quality. The main feature that makes this sort so valuable, is that it is in its prime condition two or three weeks after all the other varieties have run to seed. Oz. 5c; 3/4 lb. 12c; lb. 35c; postpaid. By express, lb. 25c; 5 lbs. $1.00; 10 lbs. $1.75; 100 lbs. $15.00.

Large Round Leaved—The main market sort. The leaves are thick and very tender. Oz. 5c; 3/4 lb. 12c; lb. 35c; postpaid. By express, lb. 25c; 5 lbs. $1.00; 10 lbs. $1.75; 100 lbs. $15.00.

Triumph—This new Spinach is a very compact grower and withstands hot weather longer than any other kind. The plant is somewhat smaller than the older sorts. In habit of growth it is prostrate instead of upright. The leaves are thick, warty, and do not wilt or run to seed as quickly as the standard varieties. By its use, the Spinach season may be lengthened a whole month. Give it a trial. Pkt. 5c; oz. 10c; 3/4 lb. 15c; lb. 45c.

Long Standing—This variety is especially valuable on account of its going to seed very slowly. Oz. 5c; 3/4 lb. 12c; lb. 35c; postpaid. By express, lb. 25c; 5 lbs. $1.00; 10 lbs. $1.75; 100 lbs. $15.00.

Large Viroflay—The Market Gardener's Favorite for Fall or Spring Sowing. This splendid variety is the favorite sort in this country. It produces very large leaves and thick green leaves that are crumpled, and has the valuable characteristic of remaining a very long time in salable condition. Is equally good for Spring or Fall sowings. It is just as good for home-garden use as it is for the market. Oz. 5c; 3/4 lb. 12c; lb. 35c; postpaid. By express, lb. 25c; 5 lbs. $1.00; 10 lbs. $1.75; 100 lbs. $15.00.

Prickly—A splendid sort. Hardy, large plants of vigorous growth with thick and dark green leaves. Oz. 5c; 3/4 lb. 15c; lb. 35c postpaid. By express, lb. 25c; 5 lbs. $1.00; 10 lbs. $1.75; 100 lbs. $15.00.

New Zealand—This is not a spinach of the ordinary type but a plant of branching growth. The stems and leaves are soft, thick and fleshy. Started early in the spring the plants will resist heat and make a strong growth during the summer. The young leaves and branches can be gathered at any time and prepared like spinach. Pkt. 5c; oz. 16c; 3/4 lb. 25c; lb. 75c.

A FINE LAWN CAN BE EASILY MADE BY SOWING HUNKEL'S "MILWAUKEE PARK" LAWN SEED.
Sow in hot bed or window box in early spring. Transplant to the open ground when all danger of frost is past, setting the plants 3 or 4 feet apart each way. Fruit may be had several weeks earlier by sowing seed quite early and transplanting to small pots and later transplanting out to where they are to remain. 1 oz. to 1500 plants; ¼ lb. to acre.

**HUNKEL'S CREAM CITY TOMATO.** The First Large Tomato to Ripen. Very Prolific.

This is one of the very first large Tomatoes to ripen, coming in about a week ahead of Acme. Smooth, always round and good first size. The color is purplish crimson, similar to Acme. Flesh is very thick, firm and solid, with few seeds. Good shipper, does not crack nor rot. Tomato experts consider it most profitable for the market gardener or trucker and unsurpassed for canning. Pkt. 10c; ½ oz. 15c; oz. 25c; 2 ozs. 40c; ¼ lb. 75c; lb. $2.50.

**BONNY BEST.**

An early tomato, only a few days later than the Earliana, while the fruits run larger, nearly every one of which is marketable, it being almost impossible to find a rough specimen. Very uniform in smoothness and even in size. The color is intense scarlet and for a market garden variety it may be planted where Earliana is profitable. A fine home garden variety. Try it. We have selected seed. Pkt. 10c; ½ oz. 15c; oz. 30c; ¼ lb. 90c; lb. $3.00.

**JUNE PINK.**

This may briefly be described as a pink Sparks' Earliana. The plant is of neat, compact growth, branching freely, with fruit hanging in clusters of 6 to 10 fruits. Ripens fully as early as the Earliana, about ten days earlier than most of the early sorts. Fruits are of medium size, smooth, without cracks or green core. Skin is tough, thus making it a good shipper. Color is a bright, pleasing pink, and where the pink varieties are in favor it will bring readily 25 per cent higher price than the red sorts. A continuous bearer until cut off in fall by frost. Pkt. 10c; ½ oz. 15c; oz. 25c; 2 ozs. 45c; ¼ lb. 90c; lb. $2.75.

**HUNKEL'S EARLIEST ON EARTH.**

We consider this to be the earliest Tomato that has ever been introduced. It is sure to ripen in 78 days under general conditions, and in about 65 days under special care, thus stamping it as the earliest of all tomatoes known. It is ripe and sold at a high price before the other sorts begin to ripen. We advise everybody to try it. It is of medium size, perfectly smooth and of a deep lightful quality. The color is a beautiful bright red. Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 90c; lb. $3.00.

**EARLIANA.**

The Earliest, Large, Smooth, Red Tomato. This Tomato is not only remarkable for its earliness, but for its very large size, handsome shape and bright red color. Its solidity and fine quality are quite equal to the best medium and late sorts. The plants are very compact, with stout jointed branches, nevertheless it is enormously prolific. The very finest for the northern market and home garden. In many localities it is now planted almost exclusively. Our seed is selected. Pkt. 10c; ½ oz. 15c; oz. 25c; 2 ozs. 45c; ¼ lb. 90c; lb. $2.75.

Acme—A favorite everywhere, being one of the earliest and handsomest. Of medium size, very smooth and regular in shape; solid, of good quality and a good bearer; color, rich glossy crimson, tinged with purple. Pkt. 6c; ¼ oz. 12c; oz. 20c; 2 ozs. 30c; ¼ lb. 50c; lb. $1.80.
LIVINGSTON'S NEW GLOBE—Beautiful globe shape, with quite a percentage of elongated (stem to blossom) fruits, which permits of a greater number of slices being taken than with flat fruited sorts. Among the very first to ripen, although of large size, very smooth, firm fleshed, few seeds, ripens evenly; color a beautiful glossy rose, tinged purple. Flavor very delicate and agreeable; splendid slicing variety. The fruit is borne on short jointed, branching plants in great abundance—literally loaded with fruit. A good general cropper, and one of the very best for greenhouse growing or first early crop on stakes or trellis. An entirely distinct and fixed new sort. Pkt. 10c; ¼ oz. 15c; oz. 30c; ¼ lb. 90c; 1 lb. 7.25c.

Atlantic Prize—Fruits are borne in large clusters; ripens very evenly, and among the earliest. Color, bright red. A favorite among gardeners. Pkt. 5c; ¼ oz. 15c; oz. 25c; ¼ lb. 60c; 1 lb. 2.50c.

Early Michigan—A very fine variety for general market, or farm use. The vines are large, with dark green leaves, vigorous and very productive; fruit is good sized, growing larger as the season advances; perfectly smooth; solid, but without core; deep rich red color and of excellent flavor. Well suited for canning purposes. Pkt. 5c; ¼ oz. 12c; oz. 20c; 2 oz. 35c; ¼ lb. 50c; 1 lb. 1.50c.

New Stone—The best and handsomest tomato, ripening for main crop. It is of bright scarlet color, very smooth; ripening evenly to the stem without cracking; flesh solid and firm, and of the best quality; not subject to rot. Pkt. 5c; ¼ oz. 12c; oz. 20c; 2 oz. 35c; ¼ lb. 50c; 1 lb. 1.50c.

Ponderosa—This is the largest fruited Tomato and is fine for slicing. The vines are of strong growth; fruits largely oblong in shape, deep red, and generally ridged or ribbed; deep purple in color. Flesh very solid and of fine flavor; very small seed cells. Fruits often attain the weight of 1 pound or more. Pkt. 5c; ¼ oz. 15c; oz. 25c; ¼ lb. 90c; 1 lb. 7.25c.

LIVINGSTON'S NEW CORELESS.

Early Minnesota—One of the best for market or family use. Very smooth and regular in shape, uniform in size and color, and free from rot; will not crack. Vines large, vigorous and very productive. Under high culture it is one of the heaviest croppers. Fruit medium to large in size, perfectly smooth, solid and without a core. Deep rich red color, of excellent flavor. Pkt. 5c; ¼ oz. 15c; oz. 25c; ¼ lb. 75c; 1 lb. 2.50c.

LIVINGSTON'S NEW GLOBE.

New Coreless—This is a cross between the Improved California Pink and Livingston's New Globe. It ripens midseason. Pkt. 5c; ¼ oz. 12c; oz. 20c; ¼ lb. 60c; 1 lb. 2.00c.

Beauty, Livingston’s—Another sort of great merit. Early, of smooth form, free from rot, keeps and ships well. In color, a rich, glossy crimson. It is very valuable for the market, being very solid and having a tough skin, and from the fact that it ripens up well even when picked green. Pkt. 5c; ¼ oz. 12c; oz. 20c; ¼ oz. 15c; ¼ lb. 60c; 1 lb. 3.00c.

Dwarf Stone—In habit of vine it resembles the Dwarf Champion, but it is of stronger growth and more erect. The fruits are the same color and size as the new Stone, with the additional advantage of the Dwarf Champion habit. Under ordinary field culture this variety is far superior to Dwarf Champion. Pkt. 5c; ¼ oz. 12c; oz. 20c; ¼ lb. 60c; 1 lb. 3.00c.

Dwarf Champion—This variety is dwarf and compact in habit; stands up well, even when loaded down with fruit; having a stiff, bushy stem, can be planted close together; very hardy. It is always smooth and attractive in appearance, the skin is tough and the flesh solid and of fine quality. Pkt. 5c; ¼ oz. 15c; oz. 25c; 2 oz. 45c; ¼ lb. 75c; 1 lb. 2.50c.

Golden Queen—The largest and handsomest yellow Tomato. Of superior quality and fine for table. Pkt. 5c; ¼ oz. 12c; oz. 20c; ¼ lb. 60c; 1 lb. 3.00c.

Golden Trophy—A beautiful yellow variety; large in size, ripens early, is solid and free from ridges. Pkt. 5c; ¼ oz. 12c; oz. 25c; ¼ lb. 60c; 1 lb. 7.50c.

Ground Cherry—A prolific cropper of a light scarlet color, about half an inch in diameter. Bears early and freely until frost. Pkt. 5c; ¼ oz. 15c; oz. 25c; ½ lb. 75c; 1 lb. 2.50c.

Our Tomato Seed is saved from perfect plants only that are grown for seed, and must not be compared with the cheap Canning Factory Seed sometimes offered.
SQUASH.—(Kuerbis.)

Plant about the middle of May, in hills, the early varieties 4 to 5 feet apart, and the late sorts 8 to 10 feet. The hills should be prepared the same as for melon. Plant from 6 to 10 seeds in a hill, thinning out after they have attained their rough leaves to 3 or 4 of the strongest plants. 1 ounce will plant about 25 hills.

Giant Summer Crookneck—This magnificent strain has been brought about by years of painstaking selection. It is a beautiful bright yellow, and grows to a very large size; very early, and is a most profitable sort for marketing, because it grows so quick and large. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 65c.

White Bush Scallop—The leading early bush Scallop variety; round flat, with scalloped edges. The skin is white; the flesh is of excellent quality and fit for use as soon as large enough. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 65c.


SWISS CHARD, OR SUMMER SPINACH.

No vegetable requires less care than this, and it is safe to say that none yields as constantly as this spinach, producing uninterruptedly from July until Winter. Also called "Cut and Come Again Spinach."

If your garden space is limited, Swiss Chard must have a place, for in ground occupied, Swiss Chard produces more food for the table than almost any other vegetable. The leaves are used for greens the same as Spinach or beet tops; they are equal in quality and easier to prepare than spinach, and far superior to beets. Sow early in Spring, in rows 16 inches apart, and thin out to 6 inches apart in the rows. It can be used all Summer when spinach is not available. Later the leaves grow very large, with broad, flat, pure white stems, and mid-ribs, which may be cooked like asparagus or made into very good pickles. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 65c; postpaid. By express, lb. 70c; 5 lbs. $3.25.

Giant Lucullus Swiss Chard—A new moss curled sort. Very large leaves. The mid ribs are very broad and form a good substitute for asparagus during the summer months, while the leaves are unexcelled prepared as spinach. Pkt. 5c; oz. 10c; ¼ lb. 40c; lb. $1.25.
TURNIP.—(Weisse-Rueben.)

One of the finest vegetables for table use, and considered one of the best crops for stock feeding. For the outlay of a few cents, an acre can be sown and a large crop harvested for winter use for table or stock.

Turnips do best in a light, rich, loamy soil, entirely free from fresh manure. For summer use sow early in spring; for fall or main crop sow in the middle of August. Make drills 14 inches apart and ½ inch deep, and when plants are large enough, thin the roots 5 or 6 inches apart. One oz. to 150 feet of drill; 2 lbs. to the acre in drills. To preserve until spring, cut off tops of bulb and store in dry place, covering with sand.

Extra Early White Milan—This is the earliest white turnip grown. It is flat in shape and a clear white throughout. Of splendid quality, small top and single tap-root. It is most attractive with its clear white skin and flesh. It is a rapid grower, being fit for table use a week before any other variety. Pkt. 5c; oz. 10c; ½ lb. 25c; lb. 75c.

Extra Early Purple Top Milan—Almost the same in season as the White Milan. Size is medium; shape flat; skin very smooth. The surface color is white with a purple top. Flesh white and of good quality. Pkt. 5c; oz 10c; ½ lb. 25c; lb. 75c.

Purple Top White Globe—A variety of decided merit, either for table or stock. Of globe shape, very handsome and of superior quality; very early, a heavy producer, of rapid growth, and an excellent keeper. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.

Golden Ball, or Orange Jelly—One of the best yellow fleshed kinds; not large; rather globe shaped; flesh fine grained, firm, sweet, and of superior flavor. Keeps well all winter. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.

Pomponiana White Globe—A large globe shaped variety. Skin white and smooth. Of strong growth and very productive. Pkt. 5c; oz. 10c; ½ lb. 20c; lb. 50c.

Teltan, or Small Berlin—Very small, spindle-shaped roots; the rind has a peculiar flavor, and should not be taken off when used; esteemed for flavoring soups. Pkt. 5c; oz. 10c; ½ lb. 25c; lb. 85c.

RUTABAga OR SWede TURNIP.—(Wruckern.)

Largely grown in the northern states and Canada for stock feeding, and for this purpose they are superior to turnips. Sow in drills two feet apart and thin out to eight inches in the row.

Hunkel’s Improved American Purple Top—The best in grain, size, hardiness and productiveness. The tops and necks are small. The top of the root is purplish red, the lower portion being of a rich creamy yellow. The flesh is entirely yellow and is fine grained and dry without being woody. This is the best Ruta Baga for either table or stock and we give it the preference over all others. The improved strain that we offer is saved from selected roots only. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c. By express, 5 lbs. $1.60.

Hurst’s Monarch—This is a yellow fleshed sort, having very large, tankard shaped roots, with relatively small necks and tops. Color purplish-crimson above ground, yellow below; flesh very solid, fine grained and of the best flavor. For earliness, quality and weight it is superior to any variety in cultivation, producing from 2 to 7 tons per acre more than any other Swede, while the large percentage of sugar contained in the roots make it very nutritious to cattle. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.

Bloomdale Purple Top—A standard and productive sort. Pkt. 5c; oz. 10c; ¼ lb. 15c; lb. 45c.

Large White, or Sweet German—Flesh white, firm and solid and of a sweet flavor. Grows to large size. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.

Yellow Swede—For table or stock use. Pkt. 5c; oz. 10c; ¼ lb. 15c; lb. 45c.

NOTE

Superior stocks are necessary to the prosperity of the Market Gardener. The inferior article may be more attractive at the beginning because it costs less, but the superior seed gives the most valuable product. You are bound to get the best vegetable seeds from us. We sell to market gardeners who must have only the best. The cheapest is never the best. The best is always the cheapest. Plant Hunkel’s Reliable Seeds and insure success.
HUNKEL’S SEED CORN.

With no other farm product does the crop so much depend upon the nature of the seed than with Corn. It is not only a matter of Germination, but the greatest importance is its Vigor and Vitality, produced by most careful and scientific breeding in a Northern Clime. To produce good crops and to be sure of the crop maturing, Northern Farmers must plant thoroughly acclimated Northern Grown Seed Corn. Western and Southern grown seed will never do well in Wisconsin and the Northwest. Insist on knowing where your seed corn was grown. We offer a variety of Select Wisconsin Grown Seed Corn, both shelled and on the ear, and recommend it to all of our customers who want a choice corn that can be depended upon to ripen in the north every year, and to produce good crops.

Corn on the Ear—This is the ideal way of buying Seed Corn as the purchaser can always see exactly what he is buying. All the Agricultural Colleges recommend the buying of Seed Corn in this way. We offer a variety of Select Wisconsin Grown Seed Corn, both shelled and on the ear, and are not as large as those grown in the Corn Belt, they are certainly fine for Wisconsin and the Northwest, and are second to none in vitality, earliness and productiveness.

Shelled Corn—The Wisconsin Grown Shelled Corn that we offer is shelled from ears saved for ear corn, which on examination were not considered perfect enough to be sold as ear corn, or had to be broken for further examination. It is all fire-dried and is tipped by hand when shelled, thus throwing out all the weak kernels.

All of our Seed Corn is Tested several times during the season and we know positively that it will germinate before it leaves our hands. At the same time we recommend that our customers order early, and test it themselves, making sure that it will grow before planting it.

Our Seed Corn Guarantee—We absolutely guarantee our Seed Corn to be as represented. If not as represented, simply return it and your money will be refunded.

NOTICE—When ordering Corn, name second choice, as our stock of Wisconsin Grown Seed Corn is very limited, and we may be sold out of the variety you call for. We will not substitute without permission.

SILVER KING—(Wisconsin No. 7.)

THE BEST WHITE CORN FOR WISCONSIN AND THE NORTHWEST.

This new variety of corn was brought from Northern Iowa into Wisconsin by the Wisconsin Agricultural Experiment Station and here selected and developed for earliness and uniformity of type so that it can now be planted with safety anywhere in the Northwest with certainty of its ripening. It is a pure white dent corn with a white cob. The kernel is broad and deep, with well developed and vigorous germ, forming a perfect cylindrical ear, about 8 to 9 inches long, well filled out to the tips and butts. The ears dry out very rapidly, thus escaping early frosts. A heavy yielder, yields having been reported all the way from 60 to 100 bushels of good shelled corn per acre. The stalks are rather short and heavy, averaging 8 to 11 feet in height, and are very leafy.

At the last Wisconsin State Fair which took place in Milwaukee the first week in September, there were many fully ripened ears of Silver King corn exhibited, showing that this variety is very early and that it will certainly ripen in the North. While the average yield for all corn in Wisconsin is about 35 bushels per acre, 270 members of the Experiment Station report an average yield of 60 bushels and Prof. Moore of the Agricultural College reports a yield of over 75 bushels per acre at the University Farm. All of our customers are very enthusiastic over this corn and will plant much larger acreages this season than in the past.

Our stock of Silver King (Wisconsin No. 7) corn was grown for us by members of the Wisconsin Agricultural Experiment Station. While we have a large stock on hand at the present time, we expect to sell out early in the season; so send in your orders early. Last year our stock was sold out early in many cases.

Photograph of Three Typical Ears of Silver King (Wisconsin No 7). We were obliged to refuse many orders and refund the money and we were obliged to refuse many orders and refund the money.

PRICES.

On the Ear—Single ear 15c; (by mail 25c); bu. (70 lbs.) $3.75; 5 bu. or over at $3.65 per bu.

Shelled—Qt. 15c; (by mail 30c); ½ pk. 50c; pk. 85c; bu. $3.55; 2½ bu. and over at $3.10 per bu.
IS IT WORTH IT?

A bushel of seed corn will plant from six to eight acres. To use our seed will cost, say, thirty cents an acre more than if common crib or home grown corn is planted. It is therefore evident that if our seed produces one bushel more to the acre, mind only one bushel more, than the home seed, that the entire cost of the seed and freight is paid for by this extra yield.

THE NEW EXTRA EARLY YELLOW FOR CENTRAL WISCONSIN AND SIMILAR LATITUDES.

This is the corn that many have been looking for, something a little earlier than Silver King and Murphy Lock Yellow Dent and yet large enough to make it a profitable variety for general culture. It matures safely as far north as north central Wisconsin and yields big crops of good sized ears.

This is strictly a Wisconsin variety and to Prof. R. A. Moore, Agronomist at the Wisconsin Agricultural College, belongs the credit of bringing it out. It is a cross of Wisconsin No. 8 and North Star, the idea being to produce a corn combining the extreme earliness of the former together with the larger ears and deeper kernels of the latter.

Golden Glow is a pure golden yellow corn, most attractive in color and appearance. Ears are fairly large, averaging about 8 inches in length, symmetrical in shape, slightly tapering with exceptionally well filled tips; kernels of good length for such an early corn, just a slight roughness at the outer end and very free from a tendency to flintiness; stalks large and strong with abundant foliage, making it a very desirable fodder or silo variety. In fact, it is a splendid all-around corn and seems to have hardly a fault as a real early yellow dent.

Our stock of Golden Glow was grown for us by members of the Wisconsin Experiment Association and is fine. We would recommend all of our customers to make a liberal planting of this variety.

**PRICES.**

**On the Ear—** Single ear 15c; (by mail 25c); bu. (70 lbs.) $4.60; 5 bu. or over at $3.75 per bu.

**Shelled—** Qt. 15; (by mail 30c); ½ pk. 60c; pk. $1.00; bu. $3.50; 2½ bu. and over at $3.35 per bu.

WISCONSIN NUMBER 8.

THE EARLIEST YELLOW DENT CORN GROWN.

This is the corn for Northern Wisconsin and similar latitudes. Originally from Minnesota, Wisconsin No. 8 has been developed at the Wisconsin Experiment Station so that it is now a great improvement over the Minnesota strain. It can be grown as far north as corn can be grown as it ripens in 85 days or even less if the season is favorable. Although it ripens so extremely early it is a very heavy yielder, producing from 60 to 100 bushels per acre. By careful selection and breeding the kernels of this variety have been materially lengthened and the ears enlarged without sacrificing its extreme earliness. The ears run very uniform in type and color and average about 7 to 8 inches in length, with good long kernels packed closely upon the cob, well filling it from tip to butt. The stalks grow to a medium height and are well covered with leaves. Our stock of this corn was grown in Wisconsin by a member of the Wisconsin Experiment Association and is very choice. We offer it both shelled and on the ear.

**PRICES.**

**On the Ear—** Single ear 15c; (by mail 25c); bu. (70 lbs.) $3.75; 5 bu. or over at $3.60 per bu.

**Shelled—** Qt. 15c; (by mail 30c); ½ pk. 50c; pk. 85c; bu. $3.25; 2½ bu. or over at $3.10 per bu.

Please remember that our Wisconsin Grown Seed Corn is all rack dried and each ear is carefully inspected before it is sent out for seed. It is well worth the price we ask.
MURDOCK YELLOW DENT
THE LARGEST EARLY YELLOW DENT CORN FOR THE NORTHWEST.

Also known as Wisconsin Yellow Dent. It is a heavy yielding, large Yellow Dent Corn, so early that it can be grown with safety in the Northern States. It originated in Wisconsin and has been grown here for so many years that the type has become thoroughly established. It is truly a 90 day corn and matures shortly after the Wisconsin No. 5. The ears average about 8 to 9 inches in length and weigh about 10 ounces; always well filled out way to the tips; many rowed, usually about 18 to 22 rows. Kernels are deep and are set very compactly on the cob; color of corn is a bright golden yellow. It is not a tall growing variety. Very productive, easily yielding from 70 to 100 bushels of shelled corn per acre on ordinary soil. It grows steadily and vigorously as the season progresses and to give a good crop with ordinary cultivation, when other varieties fail. It is a variety we can readily recommend to our customers. All of our stock is Wisconsin grown, is carefully selected and is very choice. We offer it both shelled and on the ear.

PRICES (Subject to Change).

On the Ear—Single ear 15c (by mail 5c); bu. (70 lbs.) $3.75; 5 bu. or over at $3.60 per bu.

Shelled—Qt. 15c (by mail 5c); ¼ pk. 50c; pk. 85c; bu. $2.25; 2½ bu. and over at $3.10 per bu.

MINNESOTA NO. 13.

The Minnesota No. 13 is an extra early yellow dent variety introduced by Prof. Hayes, the well known agriculturist of the Minnesota Experiment Station. It is a full yellow dent with kernels packed closely on the cob, well filled from tip to butt. The ears average 8 inches in length and are usually borne two on a stalk. The stalks grow to a height of seven feet and being leafy make excellent fodder. Thoroughly matures in from 80 to 90 days. Northern States 100 bushels per acre. Our seed is Minnesota grown from stock obtained direct from the originators. Prices same as for Murdock.

ABOUT OUR SEED CORN.

We have made a specialty of the best varieties of Seed Corn adapted to Wisconsin. We have carefully selected and established an excellent reputation for furnishing the best corn to be had. One of our customers at Sturgeon Bay, Wisconsin, writes us as follows: "I have purchased seed corn from several seed firms this spring, but the seed furnished by you was certainly the best I ever had. I can heartily recommend it as being the best obtainable."

MINNESOTA KING.

An exceedingly valuable corn for the Northwest where Dent Sorts cannot always be depended upon to mature a crop. It has no equal for ability to endure extremes of heat and cold, flood and drought, and being so extremely early, it is soon out of danger of frost. The stalks grow only to a medium height, are well rooted and firm, thus being able to withstand the strongest winds. In appearance the Minnesota King Corn is a distinct variety, it being a half-yellow dent. The kernels are very large, broad, and of a rich golden color. The ears are of good size, always well filled to the tip; cob is small. Our stock is Nebraska grown and is very choice. Qt. 15c; (by mail 5c); ¼ peck 30c; peck 55c; bu. $1.90; 2½ bu. or over at $1.75.

FODDER CORN.

Bags extra at 20c each; bags hold 2½ bushels.

HUNKEL'S TRUE RED COB ENSILAGE.

The best of all fodder corns. It is pure white with a red cob. Grows very large and yields very heavily, often as high as 45 to 60 tons to the acre. It furnishes more nourishment than any other variety, being very sweet, tender and juicy. It can be fed green, made into silage, or can be cured and stacked. Dairy farmers should not be without it. Fk. 35c; bu. $1.15. Write for prices on large quantities.

SWEET FODDER CORN.

There is nothing better for summer and fall green feed or for curing for winter than sweet corn; being sweet and palatable, cattle eat every part of the stalks and leaves. A great favorite with dairy farmers. Also excellent for making corn or sown thickly in drills or broadcast. ½ bu. per acre in drills; 1 to 1½ bu. broadcast. ¼ pk. 40c; pk. 75c; bu. $2.25. Special prices in quantity.

All Prices are Subject to Change. When Buying in Quantity Write for Latest Prices.
SEED CORN—CONTINUED.

Our stock of seed corn offered on this page is grown in northeastern Nebraska, by a prominent and careful breeder. It is an extra choice grade and is not confused with the ordinary commercial grades of corn sold by most dealers. It is all shell, each ear having been tipped before being shelled. We guarantee it to show a high germination test.

PRIDE OF THE NORTH.

Undoubtedly the best known of all early Yellow Dent varieties. The stalk is short and thick and stands storms well. Ears are 7 to 10 inches in height and about 3 inches in diameter; the kernel has a deep yellow color, is long, thick and narrow, and of a very oily nature; cob is very small. It matures in about 90 days of Corn weather. Qt. 10c (by mail 25c), ½ pk. 30c; pk. 50c; bu. $1.65; 2½ bu. or over at $1.50. Prices on large lots upon application.

WISCONSIN WHITE DENT.

A standard white variety; very early. The stalks grow to an average height of 8 feet and are thickly covered with foliage close to the ground. The ears are very large, with 16 to 20 rows of large deep kernels, which are closely set on a small white cob. PRICES SAME AS FOR PRIDE OF THE NORTH.

A good variety for poor thin land. It is a strong grower, resists heat and drought wonderfully, and yields good large ears on small cobs. Ears 18 to 22 rows. Outer end of grain is white, deeply dent; inside is yellow. Matures in about 90 days of corn weather. PRICES SAME AS FOR PRIDE OF THE NORTH.

KING OF THE EARLIES.

Claimed to be the earliest and best dent corn in cultivation. The stalks grow from 6 to 8 feet high, and are thickly covered with leaves, yielding a large amount of fodder. The ears are medium in length; cob very small, closely set with long deep kernels, very rich in oil and starch; color bright golden yellow. Resists early and dries out quickly. Roots grow very well and in fact is an excellent corn for the north. PRICES SAME AS FOR PRIDE OF THE NORTH.

IOWA SILVER MINE.

A popular white dent corn, maturing in about 95 days. Stalks grow to a height of about 8 feet and set aside ears about 4 feet from the ground. The ears are very uniform in size and shape, with 16 to 20 rows of pure white kernels set on a small cob. The cob dries out rapidly making it marketable very early. PRICES SAME AS FOR PRIDE OF THE NORTH.

IOWA GOLD MINE.

This corn is identical in appearance, in habit of growth, etc., with the Iowa Silver Mine, with the exception of the color, which is a bright golden yellow. PRICES SAME AS FOR THE PRIDE OF THE NORTH.

IMPROVED LEANING.

A medium early yellow dent, ripening in about 100 days. Having large, broad leaves, it is a good sort to grow for ensilage. It has been tested and proved satisfactory in nearly all the corn-producing states. A heavy yielder and rich in the qualities which make it valuable to stock feeders. We offer some very choice seed of the improved strain. PRICES SAME AS FOR PRIDE OF THE NORTH.

FLINT CORN.

We offer five varieties of flint corn. These are all well known and are reliable. Flint corn is earlier than dent corn and is excellent for a fodder crop. PRICES Subject to Change.

EARLY LONGFELLOW.

A beautiful 8-rowed flint with straight ears from 10 to 15 inches long. Kernels large and wide; cob very small. Color beautiful yellow. Ripens in 75 to 85 days, and is very prolific. Well adapted to northern latitudes and is largely grown in Wisconsin and Minnesota. Qt. 15c; (by mail 20c) ½ pk. 35c; pk. 60c; bu. $2.00; 2½ bu. or over at $1.90. Special prices on large lots.

EARLY CANADA.

An extra early flint, specially valuable for Northern Wisconsin and Minnesota. Ears are long, 8-rowed and of a clear yellow color. PRICES SAME AS FOR LONGFELLOW FLINT.

CANADA SMUT NOSE, OR EARLY RED BLAZED.

This is one of the hardiest Field Corns in cultivation. It is not only early, but will endure, uninjured, a degree of cold and wet that would be fatal to most other sorts. Stalks, medium height, with few suckers, dark green with red or brown markings. Leaves broad, green at base, but bronze at top, particularly lovely in a sunny plant in good soil. Ears long, 8-rowed, well filled, small at base. Grain flinty and of fine quality, bright yellow at base of ears, but red at tips. PRICES SAME AS FOR LONGFELLOW FLINT.

SANDFORD'S WHITE.

Handsomest of all Flints. Ears are very long, usually measuring 12 to 15 inches; smooth and symmetrical in shape, and of a flinty white color. Highly valued for fodder and ensilage purposes, because of its suckering habits; leaves very broad and succulent. Grows very vigorously; each stalk usually bears 2 or 3 ears. PRICES SAME AS FOR LONGFELLOW FLINT.

KING PHILLIP.

A very early 8-rowed red flint. Stalks are very leafy, splendid for feeding green or for ensilage. Cob 10 to 12 inches long, with kernels of a reddish color. Ripens in about 80 days. Will ripen further north than any other flint corn. PRICES SAME AS FOR LONGFELLOW FLINT.

All Prices are Subject to Change. When Buying in Quantity Write for Latest Prices.
HUNKEL'S SELECTED FARM SEEDS.

We pay particular attention to this department of our business. The seeds we offer are selected with special reference to their quality. They are fresh, pure and free from all foreign seed, all being re-cleaned by up-to-date machinery.

PRICES QUOTED ON FARM SEEDS by the pound include prepayment by mail. Larger quantities we do not deliver free, but send by express or freight at purchaser's expense, but our prices include packing, boxes, bags (unless otherwise noted), and free delivery to any express or freight depot in Milwaukee.

MARKET CHANGES. Owing to the unsettled condition of the market, prices are constantly changing. The prices given here are those ruling at the time this catalogue went to press, about January 1st, 1913. Should our prices seem high on some items, write for special quotations. We also reserve the right to advance prices if the market advances.

SEED BARLEY.
WISCONSIN PEDIGREE BARLEY

This new Barley disseminated in 1910 for the first time, has in many conclusive trials at the Experiment Station Farm and in other specially selected points, demonstrated its superiority over all the commonly sowed varieties. It is fully equal to the Oderbrucker, and in some respects superior to this popular sort. Like the Oderbrucker it is a straight-strawed, upright growth, and was disseminated by the Wisconsin Agricultural Experiment Station in 1899. It has gone through a thorough breeding process (the centenerator method), requiring ten years of careful selection.

Prof. Moore says of this Barley: "The Pedigree Barley is a heavier yielder, is more uniform in character and more perfect in development than the barleys from which it was bred. It is becoming immensely popular wherever tried and is giving splendid results in other states besides Wisconsin.

Wisconsin Pedigree Barley grows taller than most other sorts and has a very stiff straw, which stands up better than that of Oderbrucker. The heads are unusually large and long and are completely filled out with very plump grains; very bright in color and has a very attractive, although of a different color from the Munscheur kernels. Other sorts and is very attractive. Wherever tried it has yielded from 5 to 20 bushels more than the older varieties, and the members of the Experiment Association reported yields from 35 to 65 bushels per acre. It matures perfectly and has the advantage of being a winter barley and is selected and was grown for us by members of the Experiment Station. Limited supply. ½ pk. 25c; pk. 40c; bu. $1.25; 5 bu. $6.25; 10 bu. $12.00. Special prices on larger lots.

ODERBRUCKER BARLEY. (WISCONSIN No. 55.)

This Barley was introduced in 1906 by the Wisconsin Agricultural Experiment Station. It is a stiff-strawed, heavy-yielding, six-rowed, and very similar to the Oderbrucker in manner of growth and general appearance, but it has a plumper kernel and is much heavier. It is a heavy producer, yielding from 5 to 10 bushels more per acre than other varieties. We estimate that if this variety were sown the yield can be increased one-third with the same acreage. Pronounced excellent for malting purposes by all brewers and maltsters who have used Oderbrucker. It is a very attractive barley as its protein content is about 15 per cent or nearly double the amount of protein found in other varieties.

The seed we offer was grown from stock obtained direct from the Wisconsin Experiment Station and is very select. ½ pk. 25c; pk. 40c; bu. $1.25; 5 bu. $6.00; 10 bu. $11.50. Special prices on larger lots.

MANDSCHURI BARLEY.

An early six rowed variety maturing 80 to 90 days after sowing. Very strong strawed and well stooled, bearing large, well filled heads of plump heavy grain, possessing fine malting qualities. Adapted itself readily to all soils.

We have an extra fine stock of this Barley, grown from the genuine imported seed, thoroughly cleaned and free from smut and oats. ½ pk. 25c; pk. 40c; bu. $1.25; 5 bu. $6.00; 10 bu. $11.50. Special prices in quantity.

CHAMPION BEARLESS BARLEY.

The Champion is an improved Beardless Barley. It is similar to the Success Beardless, but it is larger, has stronger straw and yields more per acre. It is also taller in stalk than the Success. It is nearly as large and well filled as the Oderbrucker and Munscheur. As there are no beards, it can be fed to stock without fear of injury. It is earlier than any bearded variety, better to see with, better for feeding, and yields just as well. It often does well where the other sorts fail. It can be sown all the same, and will mature before wheat or oats will. It can also be sown for hay, and if sown early enough two crops can be cut. Pk. 50c; bu. $1.75; 5 bu. $8.25. Special prices in quantity.

MONTANA WHITE HULLESS BARLEY.

Also known as "Ideal Barley" and "Giant White Hulless Barley." It grows very large, and has heavy, well-filled heads without beards, and in the field looks like a Beardless Barley, but the kernels shell out without the hull and a comfits of the genuine white barley. It has been grown and raised for 15 years. It is not a malting barley and can only be used for feeding purposes, and as a fattening feed for hogs it has no equal; it makes sweeter meat and better lard than corn. It is a vigorous grower and can be sown after other grain is sown and will mature before wheat or oats will. Pk. 50c; bu. $1.75; 5 bu. $8.25. Special prices in quantity.

SEED RYE.

SPRING RYE—True Stock. Spring Rye is an excellent catch crop where winter grain has been killed out, or for sowing where no fall crop has been planted. Our stock is Genuine Spring Rye and can be harvested the same season that it is sown. Pk. 45c; bu. $1.50; 2½ bu. or over at $1.40.

WISCONSIN PEDIGREE RYE—A new variety of fall or winter rye. It is the result of 12 years of careful breeding at the Wisconsin Agricultural Station. It grows a very strong stiff straw, standing up well even on rich ground. The heads are of unusual length, much larger than other varieties, and the kernels are very large and plump. The average yield of this variety is 25 per cent greater than any other Fall Rye. We have choice seed. ½ pk. 35c; pk. 40c; bu. $1.75; 5 bu. $8.50.

NEW PETKUS WINTER RYE—A new variety of decided merit. It has longer heads and larger kernels than any other rye and outyields all other varieties for growers considering the Winter rye. ½ pk. 35c; pk. 40c; bu. $1.75; 5 bu. $8.50. Special prices on Winter Rye next fall. All Prices are Subject to Change. When Buying in Quantity Write for Latest Prices.
SEED WHEAT.

Our Seed Wheat has been grown for Seed Purposes, and has been extra cleaned by the most up-to-date machinery. For this reason we are obliged to offer a variety of wheat which is slightly higher in price than the type of the market, but we know that the seed which we offer is worth many times the extra cost to the farmer in increased yield. Write for prices in quantity.

DURUM OR MACARONI. (Kubanka)

This is the most valuable wheat for dry and semi-arid regions, yielding heavy crops where other sorts fail. It resists drought, the attack of Fungus pests, rust, and mildew. It always furnishes an excellent hard grain inclined to be brownish-red in color and very large in size. The heads are compactly formed and are bearded. It is a sure crop. In the north it should be sown as a spring wheat while in the parallel (Kansas and the 35th north) it can be sown in fall as Winter Wheat. It is now considered a wheat of the highest class ranking with all other varieties as a milling wheat. There are several varieties of Durum wheat; the best and the one recommended by the U. S. Agricultural Dept. is the Kubanka Variety. This is the variety that we offer, and our stock is fine Minnesota grown. ¾ pk. 30c; pk. 50c; bu. $1.75; 5 bu. $8.50. Special prices in large lots.

MINNESOTA No. 169.

A new spring wheat of wonderful value. It is an improved Blue Stem or Velvet Chaff Wheat, which has for many years been the leading hard red spring wheat. It produces large and very vigorous plants, the chaff of which enclosing the closing of the grain is much thicker and firmer than on most wheat, on account of which it will not be as easily affected by rust and blight as other kinds. It is also free from powdery mildew, which does so much damage to other varieties. The grain is always nice and plump, flinty and almost transparent. It produces about 3 bushels more to the acre than any other variety; in other words, the man that sows the No. 169 will increase his profit by about $3.00 an acre. Our stock is pure and genuine. ¼ pk. 20c; pk. 50c; bu. $1.85; 5 bu. $8.75. Special prices in quantity.

BLUE STEM OR VELVET CHAFF.

So named because of the beautiful blue bloom on the stem while growing. A leading wheat throughout the Northwest. Hard, like the Fife, but earlier and more productive. Our seed is pure and clean. Price: pk. 50c; bu. $1.75; 5 bu. $8.50.

TURKISH RED WINTER.

The hardiest and most profitable variety of winter wheat. The heads are of good size and the plants stand out well. Very productive, yielding from 30 to 50 bushels per acre of bright plump wheat. Our stock is pure and well bred. Pk. 50c; bu. $1.75. Write us for special prices and samples in full when you are ready to sow.

SPELTZ OR EMMER WHEAT.

A new grain for dry lands, introduced from Russia. It is neither wheat, rye, nor barley, and yet it seems to be a combination of all. For fattening cattle, poultry, horses, sheep, pigs, etc., it is ahead of all other grains. It yields 80 to 100 bushels of all food besides giving 4 tons of hay to the acre. Excellent for pasture and can be fed in green state. The heads are similar to two-rowed barley, the spikelets being separated so that it is not easily injured by the weather. Will produce enormous crops on land where wheat will not grow any longer. Dry weather does not seem to have any effect on it. It is a wonderful stover and a robust grower and can be fed same as oats with a bullock. Grain also makes very beautiful feed from the hulls and ground into an excellent flour. Every farmer in the north should grow it. Sow early using from ¾ to 3 bushels per acre. Mb. 20c postpaid; ½ pk. 25c; pk. 40c; bu. $1.25; 5 bu. at $1.20; 10 bu. at $1.15.

SPLETTZ WHEAT. Special prices on large lots.

Primrose Flax (Minnesota No. 25) — A pure bred variety of Flax introduced by the Minnesota Experiment Station. It is practically a wilt-proof flax and is very much superior to the common flax. Compared with the average yield of other varieties, Primrose Flax showed an increase of 25 per cent. Our stock is North Dakota grown and is very choice. Mb. 20c; postpaid. ½ pk. 50c; pk. 90c.

Russian Flax — We offer high grade re-cleaned seed, ½ pk. 40c; pk. 70c; bu. 90c. Grain sacks extra at 2½ each.

SUNFLOWER.

Minworth Russian — The best variety for the farmer. Grows to double the size of the common and the yield of seed is twice as great. Highly recommended for poultry. Bred by the Minworth Seed Co. The leaves produce splendid fodder being relished by all kinds of stock; the strong thick stalks when dried make an excellent fuel, being considered equal to the hard coal. Oz. 5c; lb. 20c; postpaid. By freight, lb. 10c; 10 lbs. 75c; 25 lbs. $1.50; 100 lbs. $5.00.

BUCKWHEAT.

Silverhull — This is a very thin hulled Buckwheat of gray-silver color; kernels are of medium size and very solid. It is a prolific grower and the heaviest yielder we yet introduced and will make first-class flour. It is earlier than the common Buckwheat and remains in bloom much longer, making it excellent for bees. Lb. 20c; postpaid. Mk. 50c; bu. $1.50. Special prices in quantity. Write us for prices in full.

New Japanese — This is a brown or almost black variety, and is very early, about a week earlier than the Silverhull. It is a vigorous grower of both vines and seed, and yields quite heavily. The flour made from it is of the best quality. It does not require as thick seeding as other Buckwheat as it branches out so much. It is perfectly hardy and will grow in the extreme north. Prices same as for the Silverhull.

All Prices are Subject to Change. When Buying in Quantity Write for Latest Prices.
CHANGE YOUR SEED. A change of seed oats is even more important than a change of seed potatoes. It will pay you to renew your seed oats this year by sowing some of our improved varieties and thus greatly increase your yield. Any variety, $1.00 by mail, postpaid.

WISCONSIN PEDIGREE OATS. BETTER THAN THE SWEDISH SELECT.

This excellent new variety was developed at the Wisconsin Experiment Station and is now being offered for the first time. It is a white oat with very large, plump kernels, which have the appearance of being short because they are so plump. The plants bear a very heavy foliage, which is very dark green and weighs well in color; growth and ripeness are very good. The weight of the large sized kernels the heads become very heavy and the grain is apt to lodge where sown on very rich soil. This variety is pre-eminently suitable to be used in the mor e productive or better soils of the future or to be used where the fact that it has been selected for high-yield and resistance to disease, it gives very large yields under favorable conditions.

We are receiving members of the Wisconsin Experiment Association who have tried this oat the past season are all very favorable, most of the growers preferring it to all other varieties. Our grower writes about it: "It looks well and will pay a dollar or fifty cents per bushel. For our Wisconsin Pedigree Oats alongside of a field of Swedish Select, both fields being given the same care and attention. Until the plants commenced to head out there was very little difference, but at the difference was very marked. Results were as follows: The Wisconsin Pedigree Oats was six inches taller, straw very much stronger, heads longer and almost every pod had two fully developed kernels. In it, while the Swedish Select had one kernel in every pod, but very often one of them was only a hull, no meat having formed within. This latter point should not be lightly considered, as this is just where the yield is increased and if we can raise all fully matured and good, a lot of empty hulls our crops will be worth just so much more."

Our stock was grown for us from seed obtained direct from the Experiment Station. At this price it is a new variety and is extra select. Order early.

SWEDISH SELECT OATS. (WIS. No. 4.)

Introduced into this country from Russia several years ago by Prof. M. A. Carleton of the U. S. Agricultural Department, and sent out to the various Experiment Stations for trial. The Wisconsin Agricultural Experiment Station received a sample of these oats, and after trying a few of the varieties, Prof. Moore pronounced Swedish Select the most satisfactory of all. They are well adapted to high land and seem to do better on poorer land than any of the others. This variety is the same as that described in the Annual Report of the Swedish government. It is large and plump with thin hull; straw is strong and stiff enough not to lodge; very strong and vigorous in growth, unusually heavy in weight and excellent yields. We offer this variety in ten-pound lots.

REGENERATED SWEDISH SELECT OATS.

Introduced by the Garlan Bros. Seed Co., of England, four years ago, an improvement of the Swedish Select; has given at least 50 per cent larger yields in this country than the old variety. It also stands heavy, grows more vigorous, and resists droughts better and is free from rust and smut. In short it possesses all the good qualities of the Swedish Select in a much higher degree than its parent. The stock is grown from the originator's seed and is very plump, heavy, pure, and of bright color, pure, clean and entirely free from weeds and other grains. It is ahead of the English stock, being acclimated, and will give much larger crops than the stock imported from England.

We offer both Wisconsin and Imported Canadian Grown Seed of this famous variety. Stock selected extra select.

WISCONSIN GROWN REGENERATED SWEDISH—Pk. 35c; bu. $1.15; 5 bu. $5.50; 10 bu. $10.00.

IMPORTED CANADIAN GROWN REGENERATED SWEDISH—Pk. 50c; bu. $1.50; 5 bu. $7.25; 10 bu. $14.00.

NEW KHerson, OR SIXTY DAY OATS.

One of the Earliest Oats in cultivation. It is a vigorous grower; straw short but very stiff; grain light yellow in color, small, but very heavy and numerous, with remarkably thin hull, which is easily shedded off; very productive. On account of its earliness it escapes the attacks of rust, and will stand up well on low, rich prairie soils. It has done well wherever tried, both in the north and south, and we recommend our customers try it. Our seed is select and was grown from seed obtained from the originators. Pk. 30c; bu. 90c; 5 bu. $4.25; 10 bu. $8.00. Special prices on large lots.

SILVER MINE OATS.

A popular variety in many sections; has the reputation of yielding immense crops. The grain is white, usually large, plump and heavy, but has a reasonably thin hull, thus being a hardy, vigorous variety and will please our customers. It stands up well and shows very little tendency to rust. Our stock is pure.

BLACK TARTARIAN OATS.

The most prolific and distinct variety of black Oats ever introduced. Many farmers are convinced that Black Oats are more reliable croppers than white, as they endure more hardships and exposure and still make a good crop. They are not so as good as the white with which they are always compared. The straw is very stiff, the heads are long and yield heavy crops of grain, weighing thirty-five pounds to the measured bushel. Claimed by many to be almost drought proof. Our seed has been carefully grown. They have always been free from disease and have always been somewhat late.

THOUSAND HEADED KALE.

A native of Europe, producing a tremendous mass of beautiful cut and curled leaves, which are large, long and rich in color. They are tough and strong, and have a bunching quality. The seed can be sown early in April or any other time thereafter up to midsummer. The best way is to plant with a garden drill, dropping the seeds about eight inches apart in the row, and the rows twelve inches apart each way. One pound will plant three acres, and will produce about three pounds per acre. Our Thousand Headed Kale is harder than Rape, and therefore becomes a magnificent plant to sow in conjunction with Rape, so that you can figure to pasture sheep, cattle, hogs and poultry a month to eight weeks by means of the Kale and Rape alone. It grows to a height of 3 or 4 feet, the roots penetrating to a great depth in the sub-soil, so that the plant is not affected by drought. It grows with great rapidity after being fed off and flourishes in all kinds of soil. Lib. 30c; 5 lbs. $1.50; 10 lbs. $3.00.

Hunkel's 28 Page Poultry Supply Catalog Mailed Free. Write for it.
DWARF ESSEX RAPE.

Throughout a large portion of the United States farmers and stockraisers could advantageously grow this so succulent and nourishing a forage crop for feeding stock during the winter and spring, when the supply of grasses and clovers is often limited. Dwarf Essex Rape can be grown to advantage on land that has already produced an early maturing crop of some sort, such as oats, rye or winter wheat. Dwarf Essex Rape is a pasture plant for all kinds of live stock—sheep, cows and swine; for fattening sheep it is most valuable. It can be sown early in spring, and as it is a remarkably fast grower, it will be ready to be eaten off in five weeks from the time of sowing. Unlike other plants it can be sown at any time during spring and summer, and you can have a

Dwarf Essex Rape is very nourishing and nothing will get sheep and hogs sooner and better ready for market than this. It is an easy matter to bring pigs up to 200 pounds in weight when six months old if fed on Rape.

Late in the fall when most pastures are barren Dwarf Essex Rape yields a splendid feed, as frost will not hurt it any, and it is so well relished by all stock, sheep, hogs and cows alike, that as long as there is anything left of the plants they will eat it. Rape can be sown with grain, using three or four seeds per acre, to provide for pasture for sheep after harvest. It can also be sown in corn when this is cultivated the last time. Good results are generally obtained for late fall pasture when Dwarf Essex Rape is sown after the fall grain has been harvested. When Rape is sown broadcast, 5 to 6 lbs. should be sown per acre.

We import our Dwarf Essex Rape seed every year from England, and know it to be genuine and of the very best quality. Lb. 25c postpaid. By freight, Lb. 15c; 1 Lb. 60c; 10 Lbs. $1.00; 25 lbs. $2.00; 50 lbs. $3.75; 100 lbs. $7.90. Write for prices on larger quantities.

SAND VETCH (VICIA VILLOSA).

Also called Winter Vetch. An annual plant, similar in growth to a very slender and straggling pea vine, the vines often reaching 10 to 12 feet in length, and covering the ground with a dense mat of forage 2 feet in depth. Stock of all kinds eat it greedily, both in pastures and when cut for hay. It bears our heaviest frosts without injury, and is one of the few plants which can be grown in the more Southern states for green manuring. While it does not make a very vigorous growth during the winter, it yet lives and grows, and is ready to push into quick and luxuriant growth as soon as the early days of spring set in. When once this growth starts, it continues through wet and dry, and the quantity of forage produced is wonderful. It has made as much as 45,000 pounds of green feed to the acre, and this feed is of the most nutritious character. It is much richer in protein (the muscle and growth producing element) than Red Clover, or the Cow Pea, while in fat-producing matter is is nearly the equal of those plants. As a soil improver it is richer in nitrogen, phosphoric acid and potash than any of the Clovers, the Cow Pea, or any others, and can be sown alone at the rate of 30 or 40 pounds to the acre, with a light seeding of oats, wheat or rye. This will hold up the vines, and make it easier to cut and harvest the crop. If intended for pasture or a soil improver it should be sown at the rate of 50 or 60 pounds to the acre. Sow early in spring or in August and September, on well prepared land. When sown alone it will make a perfect mat all over the field, and will continue to increase in thickness all through the spring and summer, as the vines fall down and grow through again. This plant will be found to be as mellow and full of vegetable matter as possible, and will be in the finest condition for the production of wheat, oats, corn, potatoes and a grain crop. Lb. 25c, postpaid. By freight, Lb. 15c; 10 lbs. $1.25; 25 lbs. $2.75; 50 lbs. $5.00; 100 lbs. $10.00.

SPRING VETCH.

Used the same as the Sand Vetch, but will not thrive on poor soil, or withstand extremes of weather as successfully. Lb. 20c, postpaid, pk. $1.10; bu. (60 lbs.) $4.00.

EARLY AMBER SUGAR CANE (SORGHUM).

Claimed by Dairymen everywhere to be the most valuable fodder in existence for their use. It is a very economical fodder, as it yields as high as 50 tons of green food per acre. This fodder is of the very best quality, is sweet, tender and nutritious and is greedily eaten by cattle, horses and hogs. Cows give more and richer milk from its use. It can be cut several times during the season if not allowed to grow too high, and makes good sweet hay. Also a very profitable crop to grow for seed, which is excellent for poultry, and can be ground and substituted for buckwheat flour. This variety also makes a fine syrup. If sown for fodder use 50 to 100 lbs. broadcast per acre. For the syrup or seed, 10 to 25 lbs. in drills. Lb. 20c postpaid. By freight, Lb. 10c; 10 lbs. 60c; 25 lbs. $1.10; 50 lbs. $1.30; 100 lbs. $2.50.

GIANT SPURR.

The great forage plant for growing on sandy soils. This is an annual extensively cultivated in Europe as a winter pasture for cattle and sheep. It is also used in making hay, and is an excellent driller, and is valuable for forage. Agricultural papers and all farm writers recommend its use. Sow 6 to 10 lbs. per acre for hay and 12 to 15 lbs. if wanted for fertilizer purposes. Postpaid. By freight, Lb. 10c; 10 lbs. 90c; 25 lbs. $2.00; 100 lbs. $7.50.
COW PEAS.

Cow Peas are held in very high esteem for forage purposes, especially on sandy soils. It has been said that the Cow Pea has almost as much agricultural importance in the South as red clover in the West. The flower changes are now in progress, however, in farming methods, and there is today a wide spread disposition to plant Cow Peas further north than formerly, on account of their quick growing habit, their drought resistant ability, and their great value for slag and soil improvement purposes. They will thrive wherever conditions favor corn. The yield of green fodder per acre often reaches 5 tons, and is sometimes as much as 8 or 9 tons. Some growers turn the mature vines under with the plow. Some harvest the hay and plow down the stubble. Others ripen and pick the seed, and then plow the vines under. Some Cow Peas are trailers, with very large vines, others assume the bush form. Soy seed at the rate of 1½ bu. per acre. The Cow Pea is a nitrogen gatherer, and hence improves the soil.

Michigan Favorite—This is a splendid sort for the North, maturing in about 70 days. It makes enormous crops of hay and for this purpose 1½ bu. of seed should be used per acre, so that the stalks stand too thick to grow coarse. Also well adapted for plowing under to put humus and nitrogen into the soil. The seed is Michigan Grown. Pkt. 6 oz. $1.00; pb. $3.50.

Northern Era.—A new extra early variety of great merit. It is the earliest of all varieties and produces the heaviest crop of vines and pods. Northern grown seed. Pkt. 5c; lb. 25c, postpaid. By freight, ½ pk. 60c; pk. 90c; bu. (60 lbs.) $2.00.

COPPERWINE—Early, rather dwarf habit. bushy, productive, hardy. Seed at the rate of 1½ bu. per acre. Copperwines are also excellent forage. Pkt. 5c; lb. 20c, postpaid. By freight, ½ pk. 50c; pk. 90c; bu. $5.00. Special prices on Cow Peas in quantity.

SOY OR SOJA BEANS.

Valuable forage plants which are coming more and more into favor with dairymen and farmers throughout the northern states. For pasturing or feeding as green fodder they are very valuable, and contain a large amount of protein; the dry beans ground to a meal also make an excellent food relished by cows. Soy Beans, like clover, are nitrogen gatherers and enrich the soil wherever grown. They withstand drought remarkably well and will give a good cutting of green forage at the time it produces a number of upper feeders at the same time. Very productive, the yield of beans running as high as 50 bushels per acre. Sow at corn planting time, after the ground has become warm, or to be cut out for hay, about 1 bushel of seed per acre. Or if to be harvested and threshed sow in rows 30 inches apart and about 4 inches apart in the row. One peck of seed will produce about 100 lbs. of green forage. Price of seed is the same as for Cow Peas. Our Seed is Northern Grown. We offer three leading varieties as follows:

Yellow Sun (Early Yellow)—The variety most largely grown. Small, early yellow beans. The best for hay and sowing and a very heavy seed producer. Pkt. 5c; pt. 20c; qt. 35c, postpaid. By freight, pt. $1.00; qt. 60c; pk. 90c; bu. $2.50.

Medium Early Green (Guelph) — Larger than the Ito San, but somewhat later. Excellent for sowing and ensilage. PRICE SAME AS FOR ITO SAN.

Black Beauty, or Ebony—Best variety for hay or sowing. Heavier yielder. Grows 25 to 30 inches high. PRICE SAME AS FOR ITO SAN.

CANADA FIELD PEAS.

Canada Field Peas can be very profitably sown along with oats and either eaten off the field by cattle or hogs, or allowed to ripen when they can be readily separated by any field seed mill. In this way two crops can be grown at the one cultivation. Sow broadcast, if alone, 2 bu. of peas per acre, or in combination 1 bu. peas to 1½ bu. of oats, mixed, to the acre. Canada Grown. Pkt. 5c; lb. 20c, postpaid. By freight, lb. 15c; 5 lbs. 72c; 10 lbs. $1.20; 100 lbs. $10.00.

WHITE CANADIAN—Pt. 15c; qt. 30c, postpaid. By freight, qt. 15c; ½ pk. 60c; pk. $1.00; bu. $2.75. Prices subject to market.

Yellow Canadian—Pkt. 30c; qt. 50c, postpaid. By freight, qt. 20c; ½ pk. 60c; pk. $1.10; bu. $4.00. Prices subject to market.

VELVET BEANS.

The greatest nitrogen gatherer. The rankest grower of the legumes. Two or three seeds planted four feet apart in rows five feet apart will literally cover the ground. In a month they will grow four to three feet thick with a mass of foliage and vines 20 to 25 feet long. They have no need to be cut. This leaves a mulch on the ground which is very beneficial to the soil. A yield of 17,000 lbs. of green forage per acre is reported. Velvet Pkt. 10c; pt. 35c; qt. 60c, postpaid. By freight, pt. 25c; qt. 55c; pk. 90c; pb. $1.00; bu. $6.00.

LUPINE—

Besides being an excellent forage plant very much relished by cattle, the Lupine is valuable for enriching poor, sandy soil, and is excellent for seed purposes for 50 lbs. to the acre. Yellow—Lib. 20c, postpaid; 5 lbs. 50c; 10 lbs. 90c; 100 lbs. $7.50.

Blue—Prices same as for the Yellow.

TEOSINTE—

A fodder plant grown largely in some parts of the country. Some what resembles corn in its general appearance, but the leaves are much longer and broader and the stalks contain sweeter sap. In its perfection it produces a great number of shoots, growing as much as 2 feet high, very thickly covered with leaves. Eighty-five stalks have been grown from one seed, attaining a height of 11 feet. Horses and cattle eat it as freely as young sugar corn. Plant as soon as ground becomes warm at usual corn planting time, in hills, three to four feet apart each way, two seeds to the hill. Teosinte is one of the heaviest yielding forage plants known, having yielded 50 tons of fodder to the acre. Large Pkt. 5c; oz 15c; ¼ lb. 40c; lb. $1.10; 2 lbs. (sufficient for one acre) $2.00, by mail postpaid.
KAFFIR CORN.
An excellent fodder plant, yielding two crops of fodder during a season. It grows from 4 to 5 feet high, making a straight upward growth. The stem or stalk bears numerous wide leaves. The stalks are green and are brittle and juicy, not hardening like other varieties of sorghum, and making excellent fodder, either green or dried, which is relished by cattle, horses and mules. The seed crop is also heavy, yielding from 40 bushels upward to the acre. The seed is excellent feed for poultry. For the grain, sow in rows 3 feet apart, 5 to 10 pounds of seed to the acre. For fodder, sow ¼ to 1 bushel, either in drills or broadcast. Pk. 20c, postpaid; Pk. 40c; bu. (50 lbs.) $1.25. Write for prices on larger quantities. We also have a cheaper grade for poultry. Prices upon application.

BROOM CORN.
Improved Evergreen—the best variety for general cultivation on account of its color and quality of brush; brush of good length, and always of green appearance when ripe, never gets red and has no center stalk, which is a most desirable point to broom corn raisers and manufacturers. Lb. 20c, postpaid. By freight, lb. 10c; 10 lbs. 70c; 25 lbs. $1.50; 50 lbs. $2.75; 100 lbs. $4.50.

JERUSALEM CORN.
Claimed by many to be an improvement on Kaffir Corn, as it is a superior crop in unfavorable seasons. Produces a large crop of fodder, which is of very good quality. Seed white and nearly flat. Also yields a good grain crop. Five to 6 pounds will plant an acre in drills, 40 to 50 lbs. broadcast. Lb. 25c, postpaid; ½ pk. 60c; pk. $1.00; bu. (50 lbs.) $5.50; 2 bu. $6.50.

YELLOW MILO MAIZE.
The growth is tall, 9 to 12 feet, stolon from the ground. It sends out shoots also from the joints. The seed heads grow to great size on good land, often weighing ½ of a pound. Handled the same as Cane or Kaffir Corn. Lb. 20c, postpaid. Not prepaid, lb. 10c; 5 lbs. 30c; 10 lbs. 50c; 25 lbs. 85c; 100 lbs. $3.00.

BRAZILIAN FLOUR CORN. OR NEW CENTURY WONDER CORN.
A most wonderful variety from South America, different in many respects from other sorts. Instead of growing like ordinary corn, one stalk to each kernel planted. It stools like winter wheat, producing 10 to 20 stalks from each seed. There are frequently 3 to 5 ears to the stalk, being 8 to 10 inches long, and of the most clear snowy white color. It is of excellent quality when used on the table like sweet corn, yielding, of course, a much larger crop, and when dry and ground makes the cleanest, finest, whitest meal. It will rise like wheat flour, and can be used in bread, biscuits, and cakes. Prepaid, pt. 25c; qt. 35c. Not prepaid, pt. 15c; qt. 20c; pk. 85c; bu. $3.00.

TOBACCO SEED.
The seed should be sown as early as possible after danger of frost is over. A good plan is to burn a quantity of brush and rubbish in the spring on the ground intended for the seed bed; then dig and thoroughly pulverize the earth and mix with the ashes, after which the seed may be sown and covered very lightly. When the plants are about six inches high, transplant into rows four or five feet apart, every way to cultivate thoroughly with plow and hoe.

Havana—Pure Cuban grown seed. The leaves grown from this seed always command a high price for cigar stock. Pkt. 5c; oz. 25c; ½ lb. 65c; lb. $2.50.

Connecticut Seed Lent—Adapted to the climate of the Middle and Northern States, as it is hardy and endures cold better than other varieties. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. $2.25.

WE ISSUE A SPECIAL POULTRY SUPPLY CATALOG, A COPY OF WHICH SHOULD BE IN THE HANDS OF EVERY POULTRY RAISER.

ARTICHOKE ROOTS.
Most valuable food for hogs that can be grown. Every hog raiser should plant them. After one acre is planted their value will be so appreciated that larger acres will be devoted to them. They are not only very healthful, but as a fattening agent are unequaled. They yield very heavily, 200 to 350 bushels to the acre, on good soil. It is not necessary to dig them, for if given an opportunity, the hogs will help themselves.

Not only are they valuable for hogs, but are an excellent food for cattle, sheep and horses. Fed to milch cows, they are for the production of milk equal if not superior to bran.

Artichokes need planting but once and little or no culture after the first year. Cut as potatoes, only smaller; plant in rows three and one-half feet apart. Plow deep, plant shallow, say two inches. The second year they will break up the ground as for corn; they will come up thickly all over the surface. Run through each way with a cultivator when a few inches high.

When dug in the fall and stored away they should be mixed with one part of soil to ten parts of Artichokes to prevent shriveling.

Our supply is limited and we recommend that orders be placed early for shipment as soon as weather permits. Pk. 60c; bu. $2.00; 3 bu., sufficient for one acre, $5.50.
Millet.

Probably there is no other fodder plant more favorably known than Millet, and yet there is not enough attention paid to it. Nothing pays better for a stock raiser and dairy farmer than a few acres in Millet of some kind, for it is of the greatest value in and out of stock and milk producing quality, and yielding at least as much of the most delicious hay per acre as Timothy and Clover. It should be sown regularly every year and not merely as a catch crop. When spring is so unfavorable that other crops fail to grow or when the season is so late and wet that any more, then there is always the greatest demand for Millet. We will fill all orders at the low prices quoted as long as our large stock lasts, but reserve the right to change to market prices when it is exhausted. Grain sacks extra at 20 cents each.

GERMAN MILLET.

In the North, Millet is sown almost altogether for hay, and for that purpose Southern grown seed is much the best. It grows taller than does that from Northern seed, and that means more hay. It is finer than that from Northern seed, and that means better crops. In fact, it is our judgment, based on an experience of many years, that a farmer had better, from the standpoint of profit alone, pay $2.00 a bushel for true Southern grown German Millet than to sow the best Northern Millet as a gift. Millet seed produced in the North, even from Southern seed, we call Common Millet. Not only does the plant change its character, becoming coarser and much more dwarf, but the seed itself shows a change, and is readily distinguished by those experienced in handling it. The seed that we offer is True Southern Grown, and not the cheap Northern grown offered by many dealers at a low price. Lb. 15c, postpaid. Pk. 50c; bu. $1.75; 2 or more bu. at $1.70.

COMMON MILLET.

Very early; grows 3 to 4 feet high; foliage broad. Sow one bushel to the acre; the bushel to the bushel.) Lb. 15c, postpaid. Pk. 50c; bu $1.75; 2 or more bu. at $1.70.

HUNGARIAN.

(Dark Seed.) Many regard this as being better even than German Millet, as it is about one week earlier and requires less moisture. The hay is fine and of excellent feeding value. Lb. 15c, postpaid. Pk. 50c; bu. (48 bu.) $1.75; 2 or more bu. at $1.70.

EARLY FORTUNE MILLET.

A most promising new variety, of which astonishing yields are reported. It is very early, and it is claimed to be rust proof, and that chinch bugs will not eat the plant. The seed is very beautiful and distinguished in appearance. Lb. 15c, postpaid. Pk. 50c; per bu. $1.75.

HOG OR BROOM CORN MILLET.

This is grown for the same purposes for which the other Millets are sown, but makes inferior hay unless cut very young. It however, yields enormously of seed, even 60 to 70 bushels to the acre, and this seed is very advantageously used for fattening swine and other stock, and is of special value for this purpose in sections where corn cannot be safely or cheaply grown. Lb. 15c, postpaid. Pk. 50c; bu. $1.75.

SIBERIAN MILLET.

A new variety from Russia, earlier than either German Millet or Hungarian, and consequently very valuable for the North, and yields remarkably. The South Dakota Experiment Station pronounces it "the most promising variety yet tested." The plant stools to a remarkable degree, and is not subject to rust. Lb. 15c, postpaid. Pk. 50c; bu. (50 lbs) $1.75; 2 or more bu. at $1.70.

JAPANESE (Barley) MILLET.

Also called "Billion Dollar Grass." Entirely distinct from any other Millet. It grows 6 to 8 feet high, and its grains remarkable for their size. It yields at least double, and sometimes 3 times as much as the common Millet. It may be sown from the middle of May to the 1st of July, broadcast, at the rate of 15 lbs. per acre; but it is better to sow it in drills, 12 to 18 inches apart, using 10 to 12 lbs. per acre, and hoe between the rows to keep down all weeds until the plant attains a height of 12 to 18 inches, when its rapid growth will smother all weeds. Lb. 30c. postpaid. By freight or express, 10 lbs. 75c; 25 lbs. $1.25; 50 lbs. $2.25; 100 lbs. $4.00.

PEANUTS.

Mammoth Virginia—The largest, sweetest and heaviest yielding variety. Erect stems and upright foliage; more easily cultivated and more profitable than the common spreading kind. The vines make good fodder for stock. Plant same as potatoes. Large pkg. 10c; lb. 30c, postpaid. By freight, lb.

WILD RICE.

A valuable plant for sowing in lakes and marshes to attract the water fowl. The seed should be sown in September or October or in early spring, as soon as the ice has disappeared. It should be sown in water from 8 inches to 6 feet deep. Lb. 50c, postpaid. By freight, lb. 40c; 5 lbs. $1.75; 10 lbs. $3.00.

AUSTRALIAN SALT BUSH.

Thousands of acres of alkali lands can be made productive and profitable by planting this valuable forage plant. One pound of seed will plant an acre. Soil needs some little moisture to start it into growth, but when once started it makes a strong growth during the growing season. Not suited to a cold soil or a cold weather, or in any soil that is not well drained, or to any soil that has a damping habit, branching freely, making a thick mat of stems and foliage 12 to 18 inches over entire surface of the soil. The yield is about 20 tons of green feed per acre. Plant is a perennial. Pkt. 10c; oz. 20c; f lb. 45c; lb. $1.35.
HUNKEL'S GRASS SEEDS.

HIGH GRADE.

We handle only the very best and purest grass and clover seeds. Our prices are based on supplying you with the purest and finest kinds of seeds for your lawn; hence their market value changes daily; the prices below are those ruling about January 1st, 1913, and are subject to change. We are in a position to quote the lowest prices on the best qualities and will gladly mail samples and prices. If wanted by mail add 10 cts. per pound for postage. Grain Bags extra at 21 cts.

BROMUS INERMIS.

Also called Awnless Brome Grass. It is a typical rye grass for pasture or hay. Most valuable grass for dry lands. It endures extremes of temperature and resists protracted drought, succeeding where Alfalfa fails. Poor lands are no discouragement. It grows best in light, sandy loam, but its roots will penetrate the soil to a depth of 15 feet, and will give good growth on light loam or gravelly soils. The second year nearly 2 1/2 tons per acre, and on another acre lot cut 2 tons were cut June 28th, and 2,600 pounds at a second cutting, August 19th. Dr. Sewell of the U. S. Experiment Station, Garden City, Kan., says it is one of the best pastures adapted as a hay crop for the western states. It grows well in Canada, California and Kansas, as well as other if with Alfalfa, 15 pounds; they grow well together, and it finds its best use in the northern states. Sold by $5.25; 100 lbs. $10.00. Beware of adulterations.

Rhode Island Bent Grass—For permanent pastures, this is very nutritious and it becomes a close, dense turf on a fine soil. It is a very hardy perennial, 2 feet high, flowering in June and July. (Bu. 14 lbs.) Lb. 30c; 10 lbs. $2.75; 100 lbs. $25.00.

Creeping Bent Grass—Particularly valuable for lawns and turf, where it has become naturalized. It grows well on poor sandy soil because it is benefited more than hurt by trampling, and by its bright color adds to the beauty of the landscape. (Bu. 14 lbs.) Lb. 30c; 10 lbs. $2.75; 100 lbs. $25.00.

Blue Grass, Kentucky—Also known as June and Meadow Grass. One of the most valuable lawn and pasture grasses. It is grown on the best farms, where it grows well until late in fall; succeeds in most any soil and goes through drought successfully. It is slow in becoming established and is best sown with other grasses. Write for latest prices in quantity. Two grades.

Choice—Free from all weed seeds and impurities, 19 lbs. per bu.) Lb. 20c; 10 lbs. $1.25; 100 lbs. $11.00.

Hunkel's "Star" Brand—Extra released seed for lawns. (21 lbs. per bu.) Lb. 20c; 10 lbs. $1.50; 100 lbs. $12.50.

Dog's Tail, Crested—Its deep-rooted habit adapts it to dry and hilly situations. Good for lawns or pastures. (Bu. 20 lbs.) Lb. 30c; 10 lbs. $2.75; 100 lbs. $25.00.

Meadow Fescue, or English Blue Grass—One of the most valuable and widely known of all the pasture grasses. It thrives well on all good soils; makes a perfect sod and is valuable for permanent pastures. Sow 1 1/4 bu. per acre (Bu. 20 lbs.) Lb. 45c; 10 lbs. $1.25; 100 lbs. $11.00.

Fescue is much better adapted to hillsides and steep ground, and is easier to grow and more valuable for hay. It thrives well on all good soils; makes a perfect sod and is valuable for permanent pastures. Sow 1 1/4 bu. per acre (Bu. 20 lbs.) Lb. 45c; 10 lbs. $1.25; 100 lbs. $11.00.

Hard Fescue—Similar to Sheep's Fescue, but not so deep-rooted and is not so hardy. This often will cover sandy soil under the shade of large trees where no other grass will grow. It is a desirable addition to any lawn mixture. (Bu. 14 lbs.) Lb. 25c; 10 lbs. $2.00; 100 lbs. $18.00.

Sheep's Fescue—This variety prefers to grow on hill sides, and is a valuable hillside or orchard grass. It is deep rooted, and not affected by extreme drought. It thrives well on hill sides and is of valuable service in growing permanent pastures. It is largely used for sheep grazing. It should be included, as it is highly relished by them, being one of the sweetest grasses an acre. (Bu. 14 lbs.) Lb. 25c; 10 lbs. $2.00; 100 lbs. $17.50.

Orchard Grass, or Rough Cockfoot—This is one of the most valuable and widely known of all the pasture grasses, coming earlier in the spring and remaining later in the autumn than any other. It grows to about 2 1/4 feet high, producing an immense amount of leaves and foliage. Blooms with red clover, making it with an admirable hay. It is well adapted for sowing under trees or in orchards, and is very valuable either for grazing or for hay. 30 lbs. to acre. (Bu. 14 lbs.) Lb. 20c; 10 lbs. $1.75; 100 lbs. $15.00.

Red Top—A valuable grass for moist soils and low lands. It is a good, permanent grass, and is well suited to shady situations. Try it for footpaths, driveways, and for lawns. It is also adapted for sowing under trees or in orchards, and is very valuable either for grazing or for hay. 30 lbs. to acre. (Bu. 14 lbs.) Lb. 20c; 10 lbs. $1.75; 100 lbs. $15.00.

High Grade Timothy Seed.

This is the best grass for hay, making a good return on the best land. It increases the state of moisture. Our stock of Timothy is absolutely pure, and is Wisconsin grown. We have this in all grades and sizes.

Hunkel's "Star" Brand—Absolutely pure. Lb. 10c; bu. $2.40; 100 lbs. $50.00.

Write for Present Prices on Timothy, Naming Amount of Seed Wanted.

ALL PRICES SUBJECT TO THE MARKET.

FOR LAWN SEE SEED BACK COVER OF CATALOG.
HUNKEL'S CLOVER SEEDS.

The prices on Clovers constantly change, and it is always best to write for latest market price previous to ordering. But to customers at a distance, who cannot lose the time required to do this, we will say if prices are lower they will get the benefit, and if they are higher we will ship all that the money sent will pay for. THESE PRICES ARE THOSE RULING ABOUT JAN. 1, 1913 AND ARE SUBJECT TO CHANGE.

Bags extra at 21 cents each.
(The prices quoted are for Hunkel's "Star" Brand—Absolutely the best grade obtainable. Prices on other grades upon request.)

MEDIUM RED, OR JUNE.

This is the standard Clover and the best for hay. Sow in spring or fall at the rate of 5 pounds to the acre. Lb. 25c; by mail 35c; pk. $3.25; bu. $12.00; 100 lbs. $20.00. Write for prices.

MAMMOTH, OR LARGE RED.

Resembles the Medium, but it is larger and coarser. Best for pasture and as a fertilizer; usually not considered as desirable as hay because too large. Lb. 25c; by mail 35c; pk. $3.25; bu. $12.00; 100 lbs. $20.00.

ALSIKE, OR SWEDISH.

The most hardy of all the Clovers. On rich, moist soils it yields an enormous quantity of hay or pasture, and may be cut several times in a season, but its greatest value is for sowing with other clovers and grasses, as it forms a thick bottom and greatly increases the yield of hay, and cattle prefer it to any other forage. It is a true perennial, producing good crops on the same ground year after year. Sow at the rate of 6 pounds to the acre. Lb. 30c; by mail 45c; pk. $4.00; bu. $15.00; 100 lbs. $24.00.

CRIMSON CLOVER.

Also called Giant Incarnate and Italian Clover. This is an annual clover, largely used in the East and South, but now being used quite extensively in the North also. Sown in April or May, 15 pounds to the acre, or it may be sown with the corn at the last cultivation in July and then used as fall pasture. It is also used for fertilizing. It usually winter-kills in this latitude. The crop has been very light the last season and good seed is scarce. We have only one grade—the best. Lb. 15c; by mail, Lb. 25c; pk. $1.15; bu. $6.50; 100 lbs. $10.00.

WHITE CLOVER.

A valuable Clover for sowing in lands intended for pasture. Lb. 30c; by mail 50c; pk. $5.50; bu. $21.00; 100 lbs. $35.00.

BOKHARA OR SWEET CLOVER.

Excellent bee plant; also used for fertilizing. Lb. 25c; (by mail 35c); 10 lbs. $2.00; 100 lbs. $17.50.

SAINFOIN OR ESPARSETTE.

The Clover for sandy soils. Largey grown in Europe and now attracting considerable attention in this country. It is a deep rooting perennial of special value for light sandy or limestone soils. It produces large yields of the best hay, excellent for milk cows, as well as furnishing superior pasture. Lb. 15c; (by mail 25c); 10 lbs. $1.10; 100 lbs. $9.50.

SERADELLA.

In Europe this is considered one of the most important hay plants for good, light soils. Its nutritive value is considered equal to that of Red Clover, while its yield is larger. It gives good results, except on land that is too heavy or too poor. Cattle like it either as hay or green fodder. It is usually sown in the spring either alone at the rate of 40 to 50 lbs. per acre, or under cover of oats, barley or rye, when 20 to 25 lbs. are used, and it will furnish after the cutting of the grain crop a good cutting or pasture. Our seed is the finest imported. Lb. 15c; (by mail 25c); 10 lbs. $1.00; 100 lbs. $9.00.

FARMOGERM.

High-Bred Nitrogen Fixing Bacteria. The Fertilizing Sensation of the Year. All the Nitrates Needed for $2.00 Per Acre.

Bacteria produce nodules on the roots of legumes such as peas, beans, clovers, etc. The nodules are 8 per cent pure nitrates; nitrates mean big crops. If Farmogerm is used it is absolutely unnecessary to use any fertilizers that contain Nitrogen or Ammonia. Alfalfa, the greatest forage crop of the country, can be grown successfully in every section if inoculated with Farmogerm. Farmogerm not only means larger and earlier crops, but it adds a large amount of Nitrogen to the soil to benefit future crops of other kinds. It is used on the seeds of all legumes. Prepared for Clover, Alfalfa, Garden Beans, Garden Peas, Field Peas, Soy Beans, Cow Peas, Vetch, and all other legumes for $2.00 postpaid. Garden size 60c postpaid. In ordering state what legume you wish to plant. Write for 32 page booklet on Farmogerm.
ALFALFA OR LUCERNE.

MONTANA GROWN. YELLOW AS GOLD.

( GOVERNMENT TEST OVER 99% PURE.)

Absolutely Free from Yellow Trefoil, Burr Clover and Dodder.

One of the most valuable and largely grown forage plants. It requires a deep, rich, well-drained soil. It should not be sown on heavy, sticky clay soil where water stands near the surface. Its greatest value lies in the enormous yield of sweet and nutritious forage, which is highly relished by all kinds of stock. Not only this, but it will continue to yield about ten tons to the acre for 10 to 15 years. The roots grow very long, often growing to the depth of 10 to 15 feet, thus making the plant almost drought-proof, and at the same time enriching the soil. The seed should be sown in spring at the rate of 20 to 30 pounds to the acre. The seed we offer is Northern Montana grown on dry land (non-irrigated) and is the finest grade obtainable. Prof. A. L. Stone of the Wisconsin Agricultural College writes as follows in a recent letter. "We prefer seed which has been grown as far north as possible, in Montana preferably, because the Alfalfa which grows there is apt to be more hardy than that which is grown farther south. We find, also, that the alfalfa plant is affected in its yield by the amount of moisture which it receives during the growth, and, for this reason, alfalfa which has been produced on irrigated land is not apt to do as well in the North as alfalfa seed produced on non-irrigated land.

HUNKEL’S "STAR" BRAND, MONTANA ALFALFA—Absolutely the best obtainable. Lb. 35c postpaid. By freight, Lb. 25c; Pk. $2.25; Bu. (100 lbs.) $12.00. (Subject to market fluctuations.)

Choice American—Not as fine as our Star Brand, but a very high grade seed. Lb. 30c postpaid. By freight, Lb. 20c; Pk. $2.75; Bu. $10.00.

(We can also furnish Western Grown Alfalfa and European grown seed at lower prices and will gladly quote upon request.)

GRIMM OR EVERLASTING ALFALFA.

Many years ago a man named Grimm came from Germany and settled near Minneapolis. He brought seed with him of an Alfalfa, which according to a neighborhood statement, he called Norwegian Alfalfa. It became known, however, as Grimm's Alfalfa and obtained a more than local reputation on account of its productiveness and extra hardiness, for it survived winters that killed out many fields of other varieties of Alfalfa.

We offer a limited amount of best Grimm Alfalfa, grown in Montana, where it seeds much more reliably and much more freely than in Minnesota. We offer it at the following prices, as long as unsold: Lb. 40c, postpaid. By express or freight at purchaser's expense, Lb. 30c; Pk. $3.25; Bu. $12.00.

TURKESTAN ALFALFA.

Perfectly hardy; withstands drought, heat and cold; yields the heaviest and richest crops of fodder; the best clover for hay and permanent pasture.

In Turkestan, Asia, where this seed grows, the winters are very cold and the summers hot and dry, so that it is able to withstand the greatest extremes of cold and heat. It has been exposed to a minimum temperature of 45 degrees below zero at the Wyoming Experiment Station and it came through unharmed. We consider it superior to the common Alfalfa, as it makes a much faster growth and the hay produced is much finer and more nutritious. The seed we offer is imported direct from Turkestan. Lb. 35c; postpaid. By freight, Lb. 25c; Pk. $2.75; Bu. $10.00; 100 lbs. $16.00. Prices subject to change.

SAND LUCERNE.

A variety of Alfalfa or Lucerne especially adapted for very dry, sandy land, where it will yield heavy crops. It is very long lived and will grow in all climates. Will furnish from one to three cuttings per season and yield of feeding for all classes of stock. To make the best quality of hay it should be cut as soon as the blossoms appear, and in curing, it should be handled in the field as little as possible, to avoid the loss of leaves. The Michigan Experiment Station reports a crop of 5 tons of cured hay of Sand Lucerne to the acre on a sandy knoll. Lb. 40c postpaid. By freight, Lb. 30c; Pk. $3.75; Bu. $14.00; 100 lbs. $22.50.
HUNKEL’S FLOWER SEEDS.

Seeds of the very best quality, pure and true to name. All flower seeds are sent prepaid by mail, and every purchaser of one dollar’s worth or over is entitled to extra seeds. For particulars see inside front cover.

All hardy perennials if desired to flower the first season should be sown indoors in boxes or pans and as soon as the weather permits, they can be transplanted where they are wanted to bloom. If they are not wanted to flower the first season they can be sown in the open and later can be transplanted to the place they are to remain in, protecting them in winter with a covering of leaves or manure. All hardy annuals may be sown where they are intended to flower, thinning them out where they come up too thickly, at least 4 inches apart and over according to the size of the plant.

ABORRUA.
Viridisflora—A rapid growing climbing Gourd producing scarlet flowers, which form a striking contrast against the dark green of the foliage. Pkt. 5c.

ABRONIA.
Umbellata—A handsome trailing plant, with clusters of sweet scented flowers, resembling the Verbena In shape, but of smaller size; color rosy-lilac with white eye. Pkt. 5c.

ABUTILON.
Desirable for the conservatory in winter, and for the border in summer, producing a profusion of lovely bell-shaped flowers. Mixed colors. Pkt. 5c.

ADONIS.
Acastivallas (Flos Adonis)—Forms plants with fine graceful foliage and brilliant scarlet flowers, remaining in bloom a long time. Grows well in the shade or under trees. Pkt. 5c.

AGERATUM.
The Ageratum is interesting on account of its neat, bushy habit, and its pretty, brush-like flowers, which are produced in clusters constantly all through the summer. Seeds may be sown in a mellow seedbed in the open ground, or under glass early in the season. The plants serve well in carpet bedding. Annual.
Mexicanum—Blue. Pkt. 5c. Album—White. Pkt. 5c. Mixed—Pkt. 5c; 1/2 oz. 15c.

AGROSTEMMA.
Coei Ross (Rose of Heavis) — An attractive and free-blooming hardy perennial, with velvety foliage and rose flowers. Blooms the first season and is of easy culture. Pkt. 5c.

AMPELOPSIS VEITCHII.
Boston Ivy — A species of Woodbine, with very pretty olive green foliage, which turns to a bright scarlet, crimson and orange in fall. It does not require fastening as it clings to the smoothest of walls. It is perfectly hardy. Pkt. 5c; 1/2 oz. 15c.

ALLEGHENY VINE.
Adlumia Ctrrhosa — A beautiful and graceful climber, thriving in a sheltered situation and climbing by its tendrils to any object within its reach. The foliage is pale green and the flowers are of a delicate rose, pink and white. Pkt. 5c.

ALYSSUM.
Every garden should have plenty of Sweet Alyssum; its small white flowers, borne in great profusion, are delicately fragrant and valuable for cutting. It is a good basket and pot plant, and valuable for carpet bedding. In the border sow thickly, so as to make a mass. It is desirable to sow the seeds early in spring, or even in the previous autumn. To prepare a basket for winter blooming, sow the seeds about the last of August. If the plants come up thickly, thin them Th out; flowered plants are enough for a good sized basket. When out of bloom cut back, and they will produce another crop of flowers. Sweet—A favorite bouquet flower. The small flowers are white in color and are very fragrant. The seed can be sown early where it is to remain and if it comes out too thick it should be thinned out. Pkt. 5c; 1/4 oz. 15c; oz. 25c.

LILY OF THE VALLEY—Native—Small white, fragrant flowers, 1/2 inch in diameter. The flowers are golden yellow completely hiding the foliage. The plants are of compact habit and grow about a foot high. The plant is a perennial and will last for years. Pkt. 5c.

AMARANTHUS.
A class of highly ornamental plants, many of which are grown exclusively for their handsome foliage, while others are equally desirable for their beautiful clusters of brilliant colored flowers, which are very effective for autumn decoration.
Tricolor (Joseph’s Coat)—Leaves red, green and yellow. Pkt. 5c.
Caudatus (Love Lies Bleeding)—Long, drooping sprays of red flowers. Pkt. 5c.
Many Sorts Mixed—Pkt. 5c.

AQUILEGIA, OR COLUMBINE.
Charming hardy perennial plants, growing from 1 to 3 feet high, bearing in countless numbers through May and June the exquisite blossoms of clear blue, white, rose, yellow, purple, striped, etc. For planting in permanent borders or naturalizing along the edges of woods or shrubbery this old fashioned favorite is one of the best of all hardy plants.
Chrysanta—Bright yellow. Pkt. 5c.
Coerulea—Porcelain blue. Pkt. 5c.
Vulgare—White. Pkt. 5c.
Double Mixed—Pkt. 5c.
Single Mixed—Pkt. 5c.
HUNKEL'S ASTERS.

The most popular and beautiful of all our hardy annuals. No plant produces so handsome an effect as a bed or border of Asters, and no garden should be without a liberal supply of these old favorites, as they furnish immense quantities of handsome and brilliant colored blooms during the greater part of our summers. The best results are obtained from rich, well-prepared soil. Sow indoors in February or March for early flowering, transplanting into shallow boxes of leaves; plant out doors when danger from freezing is past. For late flowering they can be sown outdoors in May or June.

Dwarf Chrysanthemum Flowered—About 9 inches high and of very compact habit. The flowers are very large and are produced when all others are out of bloom.

Snow White—Scarlet—Brilliant Rose—Light Blue—Dark Blue—White to Azure Blue—Crimson—White to Pink—Mixed Colors.

Any of the above colors, per pkt. 10c; 3 pkts. 25c; ½ oz. 35c.

Queen of the Market—A very early variety of medium height. It is a free bloomer and the large double flowers are very fine for bouquets.

White—Pink—Crimson—Light Blue—Dark Blue—Scarlet—Mixed.

Any of the above per pkt. 5c; ½ oz. 25c.

Paeony-Flowered Asters—The plants of this handsome sort grow 18 to 24 inches high. The large double flowers are borne on long wiry stems and in shape they resemble the Paeony.


Any of the above, per pkt. 10c; ½ oz. 25c.

Asters Mixed Victorian—A magnificent class either for bedding or for cutting. The plants form pyramidal bushes about 18 inches high, and bear during August and September large, beautiful, luscious flowers of perfect form and very double. One of the best.

Rose—White—Carmine—Light Blue—Dark Blue—Lavender—Crimson—Finest Mixed.

Any of the above, per pkt. 10c; 3 pkts. 25c; ½ oz. 35c.

Giant Comet—The finest of all tall growing sorts. The plants grow about 38 inches high and bear their beautiful flowers in great abundance. The flowers resemble the Japanese Chrysanthemum and are of very large size.

White—Pink—Lavender—Crimson—Dark Blue—Mixed. The Bride (White, changing to pink.)

Each, per pkt. 10c; 3 for 25c; ½ oz. 25c.

Semple's Branching Asters—Very fine asters for cut flowers, as they are of remarkable size, very handsome and graceful. They are very double and the colors are clear and handsome.

Purple—Pink—White—Lavender—Red.

Each, per pkt. 10c; ½ oz. 25c.

Upright—All of the above. Pkt. 5c; ½ oz. 20c.

Purity—Of the same type as Daybreak, differing only in color, which is a pure glishtening white, as free-flowering and symmetrical as Daybreak and undoubtedly unsurpassed as a white bedding variety.

Dwarf Asters Mixed—Consists of many fine colors.

Tall Asters Mixed—A fine mixture of the tall cut Hunkel's Extra Fine Mixture of Dwarf Asters, and for that reason we make this mixture, which we recommend to everybody who does not want an even border but does want an extra fine bed of asters. It is composed of the most distinct and desirable colors of the dwarf asters and 30c.

Hunkel's Extra Fine Mixture of Tall Asters—This is a mixture of the very finest of all the tall asters. It includes not only the best of the tall sorts listed, but many new sorts besides, not sold outside of this mixture. Pkt. 10c; ½ oz. 35c.

THE CREGO ASTERS.

Finest of all Asters.

The Crego Asters surpass in size and beauty any asters we have ever seen. The flowers are simply immense, five to six inches in diameter, and are produced on strong stems about two feet long. The flowers are of beautiful form, with very long and gracefully curled petals. They are extremely double and very seldom show any yellow centers. We are sure that all who try this new aster will be pleased with it. Florists and gardeners will find the Crego a most profitable flower to raise. Its immense size, handsome form and long stems, will make it command the highest prices in any market. We offer seed of Crego's own growing direct from his Oregon seed farm. We offer the following colors:

White, Shell Pink, Rose Pink, Violet Blue, Mixed.

Per pkt. 10c; ½ oz. 35c.

The Carlson Aster—A selection of the Paeony Flowered type. The flowers are large and firm; the stems long and stiff and the colors are decided and pleasing. The plants grow about 20 inches high and come in bloom medium early.


Any of the above per pkt. 10c; 3 pkts. 25c; ½ oz. 30c.

Hohenzollern Aster—The finest type of the Giant Comet type of asters. Much larger than that variety, the petals are longer and more curled and twisted, produced in greater abundance. Borne on long stems.


Any of the above per pkt. 10c; 3 pkts. 25c; ½ oz. 30c.

Daybreak—A delicate pink aster from which it derives its name. The flowers are very double and globe-shaped and borne symmetrically on the plant, making it one of the best varieties for bedding, as well as cutting. Blooms during August. Height 2 feet. Pkt. 10c; ½ oz. 30c.

WERNICH SEED CO., MILWAUKEE, WIS.
ANTHRHIHUM, OR SNAP-DRAIGN.

An old garden favorite. Flowers are odd shaped and have pretty spotted throats; very fragrant. They are of easy culture, thrive in any soil and making very showy border plants.

- Giant Pink, Giant White, Giant Scarlet, Giant Yellow, Giant Striped, Giant Single and Each. Per pkt. 10c; ½ oz. 25c.
- Tom Thumb, Dwarf—Grows 1 foot high. Pkt. 5c; ½ oz. 15c.
- Choice Mixed—Pkt. 5c; ½ oz. 25c.
- Extra Fine Mixed—Pkt. 10c; ¼ oz. 25c.

ANTHRGIOS GRANDIS.

African Lilac Daisy—A new annual from Africa, forming bushes about 2 to 2 ½ feet in height and breadth. The flowers are large and showy and are borne on long stems. They are pure white on the upper surface, while the reverse of the petals is pale lilac. In the sunlight the flowers spread out flat. Pkt. 5c.

ARISTOLOCHIA SIPHO.

Butchman's Lady's Slipper—A hardy perennial common of rapid growth, with very large heart shaped leaves, and curiously shaped yellowish-brown flowers. Pkt. 10c.

ASPARAGUS PLUMOSUS.

Asparagus Fern—A very pretty house plant. The leaves are bright green, gracefully arched, surpassing the Malden Ferns in grace, delicacy of texture and richness of color. Adapted to house culture. Pkt. 10c.

ASPARAGUS SPRENGERI.

A very fine plant to grow in hanging baskets, as the sprays grow from 4 to 6 feet long and hang over the sides. It flowers white, followed by red berries. The sprays will remain fresh many weeks after cutting. Pkt. 10c.

BALSAMS.

The Garden Balsam, or Lady's Slipper, is one of the most beautiful and most popular of our tender annuals. It is a native of Canada, and likes a bright sun and warm weather. The seed should be sown in the house, the bolted, cold frame, or in a warm, sheltered spot in light soil in the garden, after the ground has become warm. The seeds germinate quickly, and young plants make a rapid growth. When they are an inch in height transplant the seedlings four or five inches apart, so that they may have light and air on all sides, and by the time they are about four inches high transplant to their permanent place. Set the plants at least a foot apart, in well enriched soil. Two feet high.

Double Camellia Flowered Balsams in the following colors:
- White, Pink, Scarlet, Light Lemon, Dark Blue, Solferino (white, striped with purple). Extra Fine Mixed.
- Any of the above per Pkt. 5c; ¼ oz. 30c.

BALSAM APPLE AND PEAR.

Curious climbing vines, with ornamental foliage, and golden yellow, or orange showy flowers when ripe, opens, and shows the seed and blood-red inside. Pkt. 5c.

BRACHYCOME.

Swan River Daisy—A delicate, dwarf, half hardy annual, six inches high, effective for edgings, beds or rustic baskets. Produces an abundance of daisy-like flowers about an inch in diameter and 'n shades from dark blue to nearly white. Pkt. 5 cts.

BARTONEA.

Aurea—A pretty flowering plant of the gentian family and somewhat like a wild rose in appearance, producing a profusion of fine, bright metallic yellow blossoms, about two inches across and fragrant in the evening. Tan- colors, single and double. Pkt. 15c.

BEGONIA.

Begonias are considered the best of all bedding plants, as they will stand any treatment. They are easily grown from seed and if started early will bloom the first season.

BLOWWALLIA.

Beautiful for either bedding or pot culture. Grows about one foot high; forming dense, little bushes which are covered with an abundance of light blue flowers. For the use in beds, borders, pots, we think it is the finest blue flower. Pkt. 5c.

BROWALLIA.

A beautiful climber, with bright green foliage. It bears cherry-like fruit, which turns from green to scarlet, striped with white. Pkt. 6c.

BYRONOPSIS.

Pretty free flowering annuals with tassel shaped flowers. Also known as Flora's or Devil's Paint Brush. Pkt. 5c.

CALAMELLUS—Buxle Vina.

A climber with pretty foliage, bearing bright orange tube-shaped flowers in clusters. Grows about 10 ft. high. Pkt. 5c.

CALCEOLARIA.

Very showy for greenhouse or house culture. The plants grow about 18 inches high, and during the spring and summer are covered with handsome shaped flowers. Our seed is saved from the finest and marked varieties. Pkt. 25c.

CALENDULA.

A free flowering hardy annual, growing in any good garden soil. It produces a fine effect in beds or borders and continues to bloom until frost.

Meteor—Beautiful flowers with orange stripes on pale yellow ground. Pkt. 5c; oz. 25c.

Prince of Orange—Similar to Meteor, with the exception of the striping, it being darker on this variety. Pkt. 5c; oz. 25c.

Mixed—The above and many others. Pkt. 5c; oz. 20c.

CANNAS.

Bloom from Seed the first Summer. Very few people know that Cannas can be grown from seed and that they will bloom the first summer. By sowing the seeds about 1 ½ inch deep and then sowing in boxes or greenhouse, early in the season, they can be had to flower by the end of July. The seeds we offer are among the best sorts only, and the plants which are grown from them are the finest. We advise cutting the seeds at the end before sowing.

Giant Cannas Mixed—Pkt. 5c; oz. 25c.

Crozv's Finest Mixed—Pkt. 5c; oz. 25c.
CARNATIONS.

Sow indoors and transplant when weather permits and they will bloom the first summer or sow outside as soon as danger from frost is over, transplanting them when large enough and covering them in winter, and they will bloom early the following summer.

New Giant Margaret—A new giant form of the old Margaret, bearing very large flowers in great abundance and variety of colors. The plants grow up to 3 feet, and will bloom the first year. Pkt. 5¢; oz. 15¢.

Carnations.

CANDYTUFT.

Candytufts have long been among the most highly prized of garden annuals. The best effect is produced by raising the plants in masses, the seeds being sown where the plants are to bloom. Sow in rows six to eight inches apart, and thin out the plants so that those remaining will have plenty of room. The soil should be rich, and when blooming time comes keep the plants well watered, especially if it be a dry time.

Giant Hyacinth Flowered—An improvement on the old Giant Empress. The flower heads are of immense size and resemble the Dutch Hyacinth. They are pure white and make fine cut flowers. Pkt. 5¢; oz. 30¢.

Dwarf Hybrida—This is a choice mixture of dwarf growing kinds, in a large variety of colors. Pkt. 5¢; oz. 45¢.

White Rocket—Pure white on large trusses. Pkt. 5¢; oz. 15¢.

Giant Empress—Pure white; of branching habit. Pkt. 5¢; oz. 20¢.

Caroline—Dwarf; flowers rich in color. Pkt. 5¢; oz. 40¢.

Lilac—Dwarf; very compact. Pkt. 5¢; oz. 25¢.

All Sorts and Colors in Mixture—Pkt. 5¢; ½ oz. 10¢; oz. 15¢.

Perennial Candytuft—Semprevirens—A hardy, white flowering, early in spring; useful for cemeteries, rock work, etc. Pkt. 5¢.

CANTOR OIL BEANS—Ricinus.

Large, richly decorative, pods growing to a height of 6 to 12 feet, having heavy picturesque foliage surmounted by large spikes of flowers and brilliantly colored seed pods. Their colors are green, brown or bronze and measure from one to three feet across.

Giant Zanzibar—12 to 14 feet. Leaves of enormous size, covering the entire plant. The stems are bumble-like and the stalks are long and slender. The colors are very fine. Pkt. 5¢; oz. 15¢.

All Sorts Mixed—Contains all the various kinds Pkt. 5¢; oz. 10¢; lb. 70¢.

CALLIOPSIS, OR COREROPIS.

Plants about two feet in height, of slender growth, and should be given plenty of room to spread. The flowers are of various shades of yellow, orange and crimson, with rich, velvety crimson or maroon. These graceful flowers are excellent for bouquets, and with tinting and brilliant tinting well harmonizing with other colors. They grow very readily, and may be sown where the plants are to flower. Annual.

Golden Wave—A very bushy plant with large golden flowers. Pkt. 5¢; ½ oz. 10¢.

Dwarf Series, Mixed—Pkt. 5¢; ½ oz. 10¢.

Finest Double Mixed—Pkt. 5¢; oz. 20¢.

PERENNIAL COREOPSIS.

Lanceolata—A very showy yellow sort, producing a great abundance of flowers all summer until late in fall. It is perfectly hardy. Pkt. 5¢.

CELOSIA OR COXCOMB.

Half hardy annual, which, if planted in light rich soil and given plenty of moisture, will grow to a height of 18 inches and make a brilliant display of colors both of foliage and flower. There are two classes of these attractive plants; the Feathered and the Created. The Feathered sorts are not numerous; size, graceful plumes, well above the foliage, while the crested sorts have a dense compact head, which, many times, is shaped like a cock's comb.

Feathered Sorts Mixed—Pkt. 5¢; ½ oz. 10¢.

Dwarf Cristata Mixed—Crested. A splendid mixture of crimson, pink, golden and striped Combs. Pkt. 5¢; ½ oz. 20¢.

CANARY BIRD VINE.

An excellent climber for shady places. A rapid growing vine of the Nasturtium family with clean, handsome, foliage and bright canary yellow flowers. Pkt. 5¢; oz. 25¢.

CANTERBURY BURS.

Handsome Hardy biennials of stately growth, rich color and profuse bloom. Succeed best in light, rich soil and in the fall should be transplanted or thinned to eighteen inches or two feet apart and given some protection in severe winter weather. Have large, bell-shaped flowers, which are strikingly effective, colors white and various shades of rose, violet, lilac and blue. Height two to four feet.

Single Mixed—Pkt. 5¢; ½ oz. 10¢.

Double Mixed—Pkt. 5¢; ½ oz. 16¢.

Calyxanthem—(Cup and Saucer) Beautiful flowers, three inches long, saucer three inches across. Plants form pyramids of bloom about two feet high, and frequently bear 150 blossoms for weeks during the early summer. Pkt. 5¢; ½ oz. 20¢.

CARNATIONS.

Sow indoors and transplant when weather permits and they will bloom the first summer, or sow outside as soon as danger from frost is over, transplanting them when large enough and covering them in winter, and they will bloom early the following summer.

New Giant Margaret—A new giant form of the old Margaret, bearing very large flowers in great abundance and variety of colors. The plants grow up to 3 feet, and will bloom the first year. Pkt. 5¢; oz. 15¢.

Margaret—Pure white. Pkt. 5¢.

Cholcest Double Mixed—All colors. Pkt. 5¢.
CENTAUREA—Corn Flower.

The Centaureas are an exceedingly interesting genus of plants, embracing annuals, biennials and perennials, which though botanically alike are very different in appearance. Some are very valuable for the beauty of their silvery white, velvety-like foliage, the flowers being unattractive; others are highly prized for the beauty of their flowers. They are easily grown from seed. Will bloom freely from outdoor sown seed. Sow in the open border in April or May.

Bachelor’s Button—(Ragged Sailor or Corn Bottles) 2 to 3 feet high. Fine cut flowers. Pkt. 5c; ½ oz. 10c.

Emperor William—Rich deep blue; very fine. Pkt. 5c; ½ oz. 10c.

Gynocarpus—Foliage finely cut and silvery. Used extensively for bedding. Pkt. 5c.

Candidissima—(Dusty Miller). A very fine silver leafed plant. Pkt. 5c.

Double Corn Flower—This variety has been so improved that about 90 per cent. now come double and semi-double. Very fine. Pkt. 5c; ½ oz. 10c.

The New Giant Sweet Sultan “Imperialis”—This new Centaurea is the finest one of all. The bushes are about 4 feet high and are covered with large beautiful flowers. Pkt. 5c; ½ oz. 25c.

Chinese Lantern Plant.

Physalis Franchetti—This handsome plant is as easily grown from seed as a tomato, but is perfectly hardy outside, even in winter. It produces a large number of balloon-like husks, 3 to 3½ inches across. At first these are a bright green, then lighten to bright yellow, then orange and scarlet. They resemble Chinese lanterns when lighted. Pkt. 10c.

CHRYSANTHEMUMS.

The demand for these showy and useful flowers is increasing very rapidly. They bloom freely during the summer and until late in the fall, making a splendid display in flower beds; very useful for pot culture. Succeed best in rich loam, well dressed with rotted manure.

Chinese and Japanese Varieties. The seed we offer is saved from a collection of 50 different varieties, both Chinese and Japanese, and excellent results may be expected. If the seed is sown in February or March and properly treated, the plants will bloom profusely next fall, equal to any plant started from cuttings. Pkt. 10c.

Coronarium—Double white. Pkt. 5c; ½ oz. 10c.

Double Golden Yellow—2 feet high. Pkt. 5c; ½ oz. 10c.

Double Sorts in Mixtures. A very fine mixture. Pkt. 5c; ½ oz. 10c.

Single varieties Mixed—All colors and varieties. Pkt. 5c; ½ oz. 10c.

Chrysanthemums. Frutescens—(Paris Daisy.) Large white star-shaped flowers. A very free bloomer. Hardy perennial. Pkt. 5c.

CINERARIA.

Very pretty plants, growing from 1 to 2 feet high, and bearing flowers of wondrous beauty, all brilliantly colored.

Hybrid Mix—Pkt. 10c.

Double Cinerarias—Extra fine. Pkt. 25c.

Maritima—An ornamental foliage plant, with large silvery leaves. Pkt. 5c.

COLEUS.

The finest foliage plants grown from seed. Indispensable where a fine effect is wanted. The seed we offer will produce many new sorts. Pkt. 10c.

One of the finest of our summer climbers, with fine foliage and bell-shaped flowers. It grows very rapidly, often attaining a height of 20 to 30 feet, and spreading out correspondingly. In sowing place the seed edge-wise and cover lightly.

Blue—Pkt. 5c. White—Pkt. 10c. Mixed—Pkt. 5c.

COSMOS.

A tall, graceful, showy annual, enjoying the widest popularity. It has been developed into a variety of shapes and colors. 3 to 5 feet high. Blooms profusely in late summer and autumn. Excellent for cutting. The season of bloom can be lengthened by starting seed in house and planting out in early spring.

Mammoth Perfection Cosmos—A magnificent selection, bearing flowers of mammoth size and perfect form, and representing the highest development in Cosmos to date. Fine Mixed. Pkt. 5c; ½ oz. 10c.

Early Flowering Cosmos—This new early Cosmos has been so improved that it will bloom in July and continue blooming until frost. It is a very pretty flower, having a heart of yellow and surrounded by broad deep petals. It is carried on long slender stems, the base of which is covered with feathery foliage. Pkt. 5c; ½ oz. 15c.

Giant-Flowering Lady Lenox—This gigantic Cosmos is 6 to 7 inches in diameter. Color shell pink, lighting up beautifully at night. When cut and placed in water it lasts a long time. Plants strong and vigorous, growing 6 to 7 feet high. Pkt. 10c; ¼ oz. 15c.

CYCLAMEN.

Valuable pot plants with orchid-like blossoms of great variety and beauty of coloring, varying from the purest white to the darkest crimson. Seed may be sown any time during the spring or autumn. The strains we offer are unsurpassable.

Purpureum White; Dark Crimson; Rosa Von Marienthal; Daybreak; White, with Pink Eye; Rose; Finest Mixed. Each, Pkt. 10c.

CYPRUS VINE.

A most beautiful climber with delicate, dark green, feathery, foliage and an abundance of bright, star-shaped, rose, scarlet or white blossoms, which contrast most effectively with the graceful foliage. Tender annual; about fifteen feet high.

Scarlet—Pkt. 5c.

White—Pkt. 5c.

Mixed—Pkt. 5c; ½ oz. 15c.

CYPERUS, OR UMBRELLA PLANT.

An easily cultivated foliage plant which grows in water, with rich soil or mud, through long stalks with narrow green leaves. Pkt. 10c.

ALL FLOWER SEEDS SENT POSTPAID.
DAHLIAS, FROM SEED.

It is not generally known that Dahlias can be raised from seed and that they do bloom the First Year. The seed we offer, if sown early, will bloom, profusely all fall. Seed can either be started in the house and transplanted, or it can be sown in the open ground.

Double Mixed—Extra choice. Pkt. 10c.
Single Mixed—Finest sorts. Pkt. 5c.

DIANTHUS, OR PINKS.

Most useful and desirable plants. They cannot be surpassed for beauty and variety of colorings and markings. Sow outdoors during May. Height 9 to 18 inches.

Double Imperial Pinks—All colors mixed. Pkt. 5c; 1/4 oz. 15c.
Double Chinese Pinks—All colors mixed. Pkt. 5c; 1/4 oz. 15c.

DOLICHOS—Hyesath Bean.

A rapid growing climber, bearing large plum-colored purple blossoms. The seed pods are deep purple in fall. Sow against trellis, etc., in April or May; grows 10 feet or more.

Princess Helen, or Day-light—The flowers, which appear in great numbers are snow white and sweet scented, and are followed by cream colored pods, which remain until late in fall. Pkt. 10c; 1/4 oz. 15c.

Purple Soudan—Beans and foliage purple in color. Pkt. 5c; 1/4 oz. 15c.

All Kinds Mixed—The above and many others. Pkt. 10c; 1/4 oz. 15c.

DIGITALIS, (Fox Glove).

The Foxgloves are quite stately and highly ornamental plants when well grown with flower-stems at least three feet in height. They are fine for the mixed border, and are planted singly in half shady places near walk or drive.

The racemes of flowers are often two feet in length, containing scores of the prettily spotted thimble-shaped flowers. Perfectly hardy. Sow seed in spring in the garden, and transplant as desired. Perennial. Mixed varieties. Pkt. 5c; 1/4 oz. 15c.

ESCHOLTZIA—California Poppy.

Beautiful free flowering plants of easy culture. Sow seed in May or June, where it is intended to remain, as the plants do not permit transplanting.

Double sorts in the following colors: White, Rose, Yellow, Mixed. Each, pkt. 5c; 1/4 oz. 15c.

Single Sorts Mixed—All the finest sorts. Pkt. 5c; 1/4 oz. 15c.

Hunemannia, or Bush Escholtzia

The plants grow into a shrubby bush, 2 feet high, and produce large, tulip-shaped flowers. The color is bright yellow, and the petals are broad and crinkled. Pkt. 5c; 1/4 oz. 15c.

FUCHIA.

Well known house plants. They bloom the first year from seed. We offer a mixture of the finest double and single varieties. Pkt. 10c.

ALWAYS SOW HUNKEL'S "MILWAUKEE PARK" LAWN SEED.
EUPHORIA.

Variegata (Snow on the Mountain)—A hardy annual, with light green white-margined leaves. Pkt. 5c.

Heterophylla (Annual Poinsettia Mexican Fire Plant, Painted Leaf)—An annual in habit and color similar to the well-known Poinsettia. The plants are branching, 2 to 3 feet high, with smooth, glossy green leaves, which change to a beautiful orange-scarlet in summer, presenting a brilliant and striking appearance. Pkt. 10c.

FORGET-ME-NOT—(Myosotis.)

A favorite old-fashioned flower, bearing in profusion clusters of blossoms. It thrives well in the shade or open border. Hardy perennial.

Dissectiflora—One of the best. It is of compact habit and a profuse bloomer, the color being an exquisite blue. Pkt. 10c.

Psisotria—Exceedingly hardy. Very fine. Pkt. 10c.

Blue Victoria—A compact, bushy plant, about 6 inches high, and completely covered with azure blue flowers. Pkt. 10c.

FOUR O'CLOCKS,

Marvel of Peru—Large growing, shrub-like plants with funnel-shaped flowers of many colors. These flowers open in the evening and wither in the morning. The roots may be preserved during winter in the same manner as Dahlias. Pkt. 5c; oz. 10c.

GERANIUMS, FROM SEED.

Geraniums grow readily from seed and produce blooming plants the first summer. The seed we offer is taken from the finest varieties.

Mix—Contains many new sorts not sold outside of this mixture. Pkt. 5c.

Gerbera Jamesonii.

Transvaal Daisy—An exceedingly handsome hardy perennial, bearing large brilliant scarlet daisy-like flowers, with many long pointed petals, radiating from a yellow center. The flowers are borne singly on long stems, and measure about 4 inches across. Pkt. 25c.

Gloxinia

Gloxinias are most charming house plants. Their flowers are produced in greatest profusion, and are of the most exquisite and gorgeous colors, many of which are magnificently spotted, mottled and blended. The seed we offer is saved from prize winning plants. Pkt. 15c.

GOLDEN ROD.

The well-known golden-yellow variety; 2 to 5 feet. Pkt. 5c.

GREVILLEA ROBUSTA.

Ornamental plants, suitable for room decoration. Their large, finely divided fern-like foliage gives them a very graceful appearance. Pkt. 5c.

GYPSOPHILA.

Gypsophilas are valuable for bouquet making, either green or dried. They are very graceful, and easily cultivated. Should be in every garden. All flower the first season. G. paniculata continues to bloom several years. Pkt. 5c.

Elegans (Angel’s Breath)—An annual which thrives everywhere and produces lovely flowers on long stems, suitable for all kinds of bouquets. The flowers are white in color. Pkt. 5c.

Paniculata (Baby’s Breath)—Same as the above with the exception of the color, which is a delicate pink. Pkt. 5c.

GODETIA.

A very beautiful hardy annual. The plants are of dwarf habit and are covered with handsome shaped flowers of brilliant colors. Sow in the open ground in May. Mixed colors. Pkt. 5c.

GOURDS—(Ornamental.)

Handsome climbers of rapid growth many of the vines climbing 30 feet in one season and producing a vast amount of foliage and very pretty flowers. The fruit grows in many odd shapes and can be dried for winter decoration. Pkt. 5c.

Hercules Club—Grows long, club-shaped. Pkt. 5c.

Towel, or Dish Rag—Bears green fruits, the inside of which when ripe can be used as a cloth. Pkt. 5c.

Dipper Gourd—The fruit can be cut and used as a dipper. Pkt. 5c.

The Nest Egg—Resembles the eggs of a hen, in shape, color and size. Pkt. 5c.

Turk’s Turban—One of the most peculiar shaped Pkt. 5c.

Orange—Resembles the orange in shape and color. Pkt. 5c.

Mixed—The above and many others. Pkt. 5c; oz. 10c.

One Pkt. Each of the Six Different Kinds (6 pks.)—25c.

HIBISCUS—MARSH-MALLOW.

Crimson Eye—Immense flowers of pure white, with large crimson eye, often measuring 7 inches in diameter, and often times as many as 5 flowers to a plant. Blooms from seed the first year sown in the open ground. Pkt. 5c.

HUMULUS, OR JAPANESE HOP.

A hardy, quick-climbing vine. It has no equal in resisting drought or insects. The foliage is variegated and is splashed and streaked with white. Pkt. 5c; ½ oz. 10c.

ICE PLANT.

A peculiar dwarf trailing plant, the leaves and stem of which are covered with crystal-like globes, giving it the appearance of being covered with ice. Pkt. 5c; ½ oz. 10c.

KENILWORTH IVY.

Neat and charming perennial climbers, suitable for vases, baskets, etc. The plant thrives in cool, dense shade, and likes plenty of water. Grows very rapidly. Pkt. 5c.

HELIOTROPE. From Seed the Very First Year.

A delightfully fragrant half-hardy perennial growing to a height of 18 inches and bearing large clusters of beautiful blue, purple and white flowers. Very few people are aware of the fact that the seed of this plant, if sown in February or March and afterwards transplanted, will produce large flowering plants the first summer. Our mixture contains many fine sorts and will produce fine plants with proper treatment. Pkt. 5c.
The Hollyhock in its present state of perfection is very unlike its parent of old time, it now ranks with the Dahlias. For a background to a flower border, no plant is so useful, the flowers being as double as a rose, and of many shades of color. Blooming plants can be grown from seed the first year; starting the seed in the house in February or March and setting them out about the first of May; they will then bloom in autumn and in the second and succeeding years will bloom freely. Seed sown in July will produce flowering plants the following summer.

**Double White, Double Red, Double Pink, Double Yellow—Each, Pkt. 10c; ¼ oz. 40c.**

**Double Mixed—A mixture of all the double sorts.** Pkt. 5c; ¼ oz. 25c.

**Single Mixed—All the single sorts in fine mixture.** Pkt. 5c; ¼ oz. 15c.

**Allegheny Hollyhock—The mammoth flowers of this variety are loosely arranged fringed petals, which look as if they were made of China silk. The plants are of strong growth, sending up stems 6 to 7 feet high. Will bloom the first summer from seed. Finest Mixed. Pkt. 10c; ¼ oz. 35c.**

**Kochia Scoparia—Summer Cypress.** A handsome ornamental annual plant, growing easily from seed sown in the open ground when the trees come into leaf. The plants are globe shaped, the stems being covered with slender light green leaves. Early in fall the shoots are covered with small scarlet flowers making the plant look like a ball of fire. Pkt. 5c.

**Larkspur—Delphinium.** Plants remarkable for their beauty, diversity of color and shape, and hardiness. The colors of the flowers are white, pink, blue, rose and violet.

**Annual Varieties—** Those bloom early in the first season from seed and die when frost comes. Sow in the open in April or May.

**Emperor—A profuse bloomer and very double; many colors mixed. Pkt. 5c.**

**Double Dwarf Rocket—Finest colors; beautiful for bedding. Pkt. 5c; ¼ oz. 15c.**

**Double Tall Rocket—Long showy spikes; 2 feet. Pkt. 5c; ¼ oz. 15c.**

**Perennial Larkspurs—Taller than the usual varieties, thus requiring more room. Sow in house early and transplant. Cover slightly during winter.**

**Formosum—Brilliant blue, with white center; especially fine and attractive. Pkt. 5c.**

**Zalina—A sulphur yellow variety of branching habit. Pkt. 5c.**

**Nudicaule—The most brilliant of all, and the only pure scarlet. Flower stems of fine length. Pkt. 10c.**

This mixture contains all the finest strains of the perennial Larkspur and will surely please. Pkt. 10c. Sow early and plant will flower first season. Fine for cutting.

**Annual Varieties—** Pkt. 5c.

**Perennial Varieties—** Pkt. 5c.

**Hunkel’s “Milwaukee Park” Lawn Seed**

**Lemna Verena.** The delightfully fragrant foliage of this favorite plant makes it very desirable for cutting. Pkt. 10c.

**Lobelia.** Exceedingly useful plants for edging of flower beds, their free-blooming qualities and brilliant shades of blue to white making a pleasing contrast to the masses of red and yellows so prevalent in bedding. They are also elegant for hanging baskets, not culture, etc.

**Loberia Bedding Queen.** All are annual except L. cardinals, which is a hardy perennial.

**White Gem—** Fine for bedding and pots. Pkt. 5c; ¼ oz. 20c.

**Splendens—** (Bedding Queen.) Intense purple flowers. Pkt. 10c.

**Emperor William—** Dark Blue; dwarf. Pkt. 5c.

**Erinus Gracillis—** Best variety for hanging baskets. Pkt. 5c; ¼ oz. 15c.

**Cardinally—** Cardinal Flower. An extremely brilliant scarlet bloomer, 2 feet high. Hardy perennial, of easy culture. Pkt. 10c.

**Chinese Kudzu Vine.** A vine that will grow everywhere. Flourishes where nothing else will grow and lasts for many years. The large broad leaves of the brightest green afford a dense shade. Its greatest feature is its wonderfully strong growth, which makes it invaluable for covering arbors, fence, shed or old from the. The Kudzu Vine is a native of China, where it is grown not only for the beauty of the plant, but also for the edible value of the leaves. The vine is hardy, grows 50 feet, with dense foliage to the ground. Pkt. 10c.

**Linum.** Flowering Flax—One of the most effective and showy bedding plants for long duration, having fine foliage and delicate stems, with brilliant scarlet-crimson flowers; hardy annual; 1 foot. Pkt. 5c.

**Marigold.** The African and French Marigolds are valuable for their flowers in autumn, and can be grown to advantage in little clumps with other plants in the front of shrubbery or in the garden border. The African varieties are the taller in growth, and produce large multi-colored blooms. The French varieties are smaller, some of them being elegantly striped and spotted. The dwarf-growing kinds adapt themselves to spots where the taller varieties would be unsuitable. Seeds can be sown in a cold-frame or in a seedbed in the open border, and the young plants transplanted late in the spring to where they are to remain. They succeed best in a light soil, with full exposure to the sun.

**American, Eldorado, Double—** Immense flowers, 9 to 11 inches around; very double; 3 feet high; many shades and colors. Pkt. 5c; ¼ oz. 15c.

**Double African, Mixed—** Flowers very large and double; about 13 inches high. They are very fine for bed centers. Pkt. 5c; ¼ oz. 15c; oz. 25c.

**French, Legion of Honor—** The handsomest of all the Marigolds. The plants grow to an immense height and are drought and insect proof. The flowers are a rich golden-yellow color, marked with a velvety red bloom; blooms from the middle of summer to late in the fall. Pkt. 5c; ¼ oz. 15c.

**French, Mixed—** Very fine, each plant almost forming a bouquet for itself. Pkt. 5c; ¼ oz. 15c.

**Maurandia.** Beautiful, rapid, tender-growing climbers, blooming profusely until late in summer; also fine for house or conservatory. Sow early and plant will flower first season; 18 feet high. Pkt. 5c.

**Wernich Seed Co., Milwaukee, Wis.** WILL MAKE A FINE LAWN IN SIX WEEKS.
MIGNONETTE.—RESEDA.

This little annual is a favorite with nearly every flower lover and deserves to be, as it is always clean looking and gives forth its delicately sweet fragrance at all times and is at its best in the spring and late fall. For spring flowers sow the seed indoors in March or April and transplant, when weather is warm, in permanent beds. For fall or winter flowering plant the seed in June or July. Mignonette makes a very splendid winter blooming house plant as well as being one of the best for beds and borders.

Giant Machet—Plants dwarf and vigorous, of good habits, producing very large spikes of very sweet-scented red flowers. Fine for outdoor or pot culture. Pkt. 6c; 1/4 oz. 20c; oz. 65c.

Allen’s Delicance—A favorite variety for indoor or garden culture. Spikes often grow 12 to 15 in. long. Very fragrant. Pkt. 5c; 1/4 oz. 20c; oz. 60c.

Large Flowering Pyramidal—The flowers are very sweet, stems very stiff. One of the best for cut flowers. Pkt. 5c; 1/4 oz. 10c; oz. 35c.

Nana Compacta Multiflora—Dwarf; flowers red and very sweet. Pkt. 5c; 1/4 oz. 10c; oz. 30c.

Golden Queen—A very pretty and distinct sort, with thick, compact tufts of a beautiful golden color. Pkt. 5c; 1/4 oz. 10c; oz. 35c.

Parson’s White—Distinct white; 9 inches high. Pkt. 5c; 1/4 oz. 10c; oz. 35c.

Grandiflora—Large flowering. Pkt. 5c; 1/4 oz. 10c; oz. 15c.

GLOMOSUM. (Musk Plant)—Beautiful, free-blooming plants, suitable for vases or hanging baskets. The flowers, especially a delicate musk-like scent; foliage is yellow. Pkt. 5c.

MOONFLOWER. (Fringed)—This is a selection of the regular Japanese and contains only the finest. Flowers often times grow as large as saucers. Pkt. 10c; 1/2 oz. 20c.

PHLOX DRUMMONDI.

Very pretty free-flowering annuals of quick compact growth, coming into bloom early, and lasting a long time. If sown in quantity the coloring is very brilliant.

Fine Mixed—Many fine sorts and colors. Pkt. 5c; 1/4 oz. 20c; oz. 60c.

Large Flowering Phlox—An improvement on the Drummondii, producing flowers almost twice the size. We offer the following colors: Intense Scarlet; Alba-Occulata, White with eye; Large Yellow; Scarlet Striped; Rosea-Carmine, White eye; Alba, Pure white. Any of the above, per pkt. 5c; 6 pkts. 25c; 1/4 oz. 30c; oz. 1.00.

Large Flowering Sorts, Mixed—Includes all the finest selected sorts. Finest colors. Pkt. 5c; 1/4 oz. 25c; oz. 75c.

Star of Quedlinberg—This is the most distinct Phlox we have. The flowers have a star-like appearance and the edges of the petals are margined with white. Pkt. 5c.

Dwarf Phlox—The small, compact bush-like plants are covered with a profusion of flowers. Fine for pots, beds, etc. Finest Mixed. Pkt. 10c; 3 pkts. 25c.

Double Phlox—The flowers of the double Phlox last longer when in bloom than the single sorts, and are very fine cut flowers. Finest Mixed. Pkt. 10c.

Hardy Phlox—These plants are perfectly hardy and require no protection during winter. They succeed in any soil, but prefer rich, rather moist ground. Finest Mixed. Pkt. 10c.

NIGELLA.

Damascena Nana (Love in a Mist or Devil in a Bush)—Compact growing, free-flowering plants, with curious-looking flowers and seed pods. Pkt. 5c.

RUBECKIA BICOLOR.

Grows about two feet high, forming a many-branched dense bush, and producing its long-stemmed flowers in great abundance. Disk Brown; petals yellow, with brown spots at the base. Pkt. 5c.

SCARLET RUNNERS.

Fine climbers, growing about ten feet in a season and producing dazzling red flowers. Well known as the Fire Bean. Pkt. 5c.

MATRICARIA.

Double Feverfew—Bushy garden plants with double white flowers and pretty curled foliage. Pkt. 5c.

MORNING GLORY.

Undoubtedly one of the most profuse flowering vines in cultivation; easy of culture. It thrives well in almost any situation. The beauty and variety of its flowers are unsurpassed.

Mixed Varieties—All sorts and colors. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 60c.

Dwarf Morning Glory—This plant grows about 1 foot high and possesses all the richness of color peculiar to the climbing varieties. It is covered with flowers throughout the whole season. Pkt. 5c; oz. 10c.

Bohn Nox (Evening Glory)—Violet; flowers large and fragrant, especially in the evening. Pkt. 5c.

Imperial Japanese Morning Glory—The flowers are of gigantic size and the colors and markings are beyond description, ranging from the lightest to the darkest shades of all colors. The foliage is green, while on others it is spotted and striped. Pkt. 5c; 1/4 oz. 15c.

Imperial Japanese “Fancy Fringed”—This is a selection of the regular Japanese and contains only the finest. Flowers often times grow as large as saucers. Pkt. 10c; 1/2 oz. 20c.

MORNING GLORY.

Ipomoea—The flowers of this plant open at dusk or on cloudy days and emit a delicious odor. They are 5 to 6 inches in diameter, with 5 pointed stars in the center. Start seeds in house. Pkt. 10c.
HUNKEL'S NASTURTIUMS.

These are without doubt the most admired of any of our summer flowering plants, and succeed well in any garden soil even under the most ordinary conditions of culture. Light or gravelly soils produce the best results, for in rich soils they show a tendency to run to leaf. Nothing can equal the tall varieties for covering fences; verandas or unsightly outhouses. They flower profusely, giving an immense blaze of color, which greatly tends to heighten the appearance of the garden.

DWARF SORTS.

Price of any of the following: Pkt. 5c; oz. 10c; ¼ lb. 25c.

Aurora—Deep chrome yellow.

Beauty—Scarlet, blotted canary.

Empress of India—Very dark leaves, crimson.

Golden King—Brilliant yellow.

King of the Tom Thumbs—Very handsome, deep scarlet, dark foliage.

King Theodore—Maroon, dark foliage.

Pearl—Creamy white.

Ladybird—Golden yellow, each petal barred with a vein of ruby crimson.

Dwarf Nasturtiums, Mixed—Pkt. 5c; oz. 10c; ¼ lb. 25c; ½ lb. 40c; lb. 70c.

HUNKEL'S "ELITE" MIXTURE OF DWARF NASTURTIUMS.

The Dwarf Nasturtiums are admirably adapted to beds and borders, and for that reason we have put up an Elite mixture. This mixture contains the greatest variety of colors, in even proportion, and includes not only all of the good named varieties, but many new sorts. This is just what you are looking for. Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 70c; lb. $1.25.

TALL SORTS.

Price of any of the following: Pkt. 5c; oz. 10c; ¼ lb. 25c.

Edward Otto—Velvety bronze.

Tall Pearl—Cream white.

Heinemann—Chocolate color.

Hemisphericum—Lemon yellow, with rosy scarlet blotches.

King Theodore—Deep red; dark foliage.

Prince Henry—Yellow, marbled scarlet.

Dunnet's Orange—Orange colored.

Vesuvius—Salmon rose, dark leaved.

Luteum—Yellow.

Von Molke—Beautiful rose.

Tall Sorts Mixed—Pkt. 5c; oz. 10c; ¼ lb. 20c; ½ lb. 35c; lb. 60c.

Lobb's Nasturtiums—A finer sort than the ordinary; their flowers are more brilliant; they grow very rapid and bloom freely. Pkt. 5c; oz. 10c; ¼ lb. 20c; ½ lb. 35c; lb. 75c.

HUNKEL'S "ELITE" MIXTURE OF TALL NASTURTIUMS.

Only the finest named sorts are used in this mixture, and those only that WE know will make good combinations in color. Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 70c; lb. $1.25.

NICOTIANA.

Affinis (Sweet Scented Tobacco Plant)—This plant attains a height of about 2 feet and produces an abundance of pure white, star-shaped flowers of delicious fragrance. If taken up and potted it will bloom all winter. Pkt. 5c.

Sanderne (Carmine-Flowered Tobacco Plant)—The plants are bushy and much branched, 2 feet in height, literally ablaze with handsome carmine-red blossoms. Its combined hardiness and character of producing flowers continuously in any kind of soil and situation is remarkable. Pkt. 10c.

PENTSTEMON.

Beautiful perennials, bearing a constant supply of flowers of many colors, on stiff upright spikes from two to three feet high. Excellent for the herbaceous border. Finest mixed. Pkt. 5c.

PETUNIA.

A highly ornamental and profuse flowering, easily cultivated garden favorite. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for planting out in beds or mixed borders. The seeds of the double Petunia do not possess as much vitality as those of the single and a great deal of care must be used to get them to germinate; nor will they all come double.

Giants of California—These new Petunias are specially selected and improved by an expert in California, and are now very large, and have become famous for their marking and combination of colors. Many are fringed, while others are ruffled. Pkt. 15c.

Blotted and Striped—Flowers with star-shaped blotches. Pkt. 5c.

Pure White—Suitable for cemetery. Pkt. 5c.

Fringed—Beautiful flowers with fringed edges. Pkt. 15c.

Mixed—Pkt. 5c; ¼ oz. 25c.

Large Flowering Mixed—A select mixture of all the large flowering sorts. Pkt. 10c.

HUNKEL'S MIXTURE OF DOUBLE PETUNIAS—This is a mixture of the finest large flowering and fringed Petunias. The seed is saved from pot-grown plants, and will produce fine large double flowres. Pkt. 25c.

THE FINEST LAWS ARE SEEDED WITH HUNKEL'S "MILWAUKEE PARK" LAWN SEED.
HUNKEL'S PANSIES.

Our collection of Pansies contains the finest varieties now in cultivation. All the varieties here listed are of established merit and can be relied upon. Seeds sown in April or May will produce blooming plants by the last of June, which will give an abundance of flowers throughout the remainder of the season. About the middle of August is the best time for sowing Pansy seeds for early spring blooming, as this allows the plants to go into winter in vigorous condition.

PRICES: Any of the following varieties, except where noted, pkt. 10c; 3 pkts. 25c.

Giant Adonis—A magnificent light blue with a white center which sets off the dark blotches on the petals in a most striking way.

Giant Aurora—Flowers are large; color pure white.

Giant Emperor William—Ultramarine blue with distinct dark eye.

Giant Fairy Queen—one of the finest of the giant sorts. The flowers are of a lovely sky blue color bordered with shadings. The petals comprise tints of red, bronze and brown. A brilliant mixture. Pkt. 10c.

Giant Fiery Faces—Rich scarlet with a gold edge and yellow center.

Giant Golden Queen—Clear golden yellow.

Giant King of the Blacks—A jet black of giant size.

Giant Lord Beaconsfield—Deep purple-violet, shading to white on the upper petals; very effective.

Giant Mauve Queen—A new and distinct color, being of a delicate mauve, each of the three lower petals marked with large carmine blotch.

Giant Pres. McKinley—The ground color is golden-yellow, while each petal has a large blotch of dark violet.

Giant Prince Bismarck—Brown with black blotches.

Giant Peacock—Upper petals of a royal purple, while the lower petals are of a deep claret, with white margins.

Giant Striped—Ground red, brown and mahogany, nicely striped.

Giant White—Pure white with a large violet blotch on the three lower petals. Flowers 3 inches in diameter.

Giant Yellow—A beautiful clear yellow, heavily blotched on the lower petals.

Type of Hunkel's "International" Pansies.

PANSIES IN MIXTURE.

Bugnet—Of enormous size and circular form; the petals are of great substance and velvety appearance, each one of a large, deeply colored blotch that runs out in delicate veins to the edge; the shadings comprise tints of red, bronze and brown. A brilliant mixture. Pkt. 10c.

Giant Cassier—A very rich and showy large flowered sort, beautifully blotched. The flowers are borne on long stems. Pkt. 10c.

Madame Perret—The colors are pleasing shades of dark wine, pink and red, finely veined and edged with white margin. The edge of the petal is frilled. Pkt. 10c.

Mammoth Butterfly—A selected strain, spotted and blotched, resembling the gorgeous hues on the butterfly's wings. Pkt. 10c.

Masterpiece—New Giant Curled—This strain comes nearer to double Giant Pansies than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. Pkt. 10c.

All Colors Mixed—This contains all colors and markings of many varieties. Pkt. 5c; ½ oz. 25c.

Giant Trimardeau Mixed—The flowers are large, with dark blotches on the three lower petals. An elegant mixture. Pkt. 10c; 3 pkts. 25c.

Hunkel's "Giant Mixture" of Pansies includes not only all of the named giant sorts, but many new fine sorts not sold outside of this mixture. Next to our "International" we consider this the finest mixture sold. Pkt. 10c; 3 pkts. 25c; ½ oz. $1.00.

HUNKEL'S INTERNATIONAL MIXTURE OF PANSIES.

The best mixture of Pansies on the market. It contains only the giant, well-rounded, perfect-shaped flowers and all the possible colors and markings. All the flowers have velvety petals and all stand erect on good stiff stems. Pkt. 25c; 3 pkts. 50c; 5 pkts. $1.00; ½ oz. $1.50.

PASSION FLOWER.

Majestic ornamental climbers, with remarkably handsome blue and white flowers. Very fine for conservatories and gardens. Pkt. 5c.

PYRETHRUM— Feverfew.
The varieties grown for their flowers can be found under Matricaria. An old garden favorite very much used for borders; also used for bedding.

Aurea (Golden Feather)—Bright golden foliage; for beds and borders. Pkt. 5c.

Selaginoides ( Fern Leafed)—Very dwarf; golden yellow foliage. Pkt. 5c.

SALPIGLOSSIS.

Plants about two feet high. Flowers are funnel-shaped, or brilliant colors, very finely veined and marbled. Bloom until late in fall. All the largest flowering sorts in mixture. Pkt. 5c; ½ oz. 25c.

NEMOPHILA.

Also called Love Growing. A bright colored annual. Colors blue, white and all shades. Of compact habit, 1 foot high. Blooms freely in cool places and not too rich a soil. All colors mixed. Pkt. 5c.
POPPIES.

If a show bed is wanted, sow poppies. They are very effective in lines or groups, their brilliant colors showing them off to a fine advantage.

SINGLE POPPIES.

Iceland Poppy—Produce flowers the first year from seed. They are perfectly hardy and if once sown will bloom for years. The colors range from the purest white to the deepest orange-scarlet; they are very fragrant. **Yellow, Orange-scarlet, White.** Pkt. Each per pkt. 6c.

Tulip Poppy—Single or double dazzling scarlet flowers, whose outer petals form a tulip-like cup. Pkt. 5c.

Shirley Poppy—The handsome flowers are single and double, beautiful in color, from pure white to deep crimson. The flowers, if cut when young, will keep in water for several days. Pkt. 5c; ½ oz. 15c.

Oriental Poppy—The flowers are very large, often measuring more than 8 inches across, while the colors range from soft flesh to the most brilliant scarlet. Hardy perennial and require very little protection during winter. Pkt. 5c.

Single Poppies Mixed—This mixture contains all of the above and many others besides. Pkt. 5c; oz. 20c.

Dannebrog—Flowers of deep red, petals marked with white blotch. Pkt. 5c.

DOUBLE POPPIES.

Paeony Flowered—The flowers resemble the Paeonies in size and color and are very fine for bedding. Pkt. 5c; ½ oz. 10c; oz. 15c.

Double Iceland—Perfectly hardy, an excellent double poppy for cut flowers. Pkt. 5c.

Carnation Flowered—Of large size and variety of colors. Pkt. 5c; oz. 20c.

White Swan—The plants grow about 18 inches high, in very bushy form, and are crowned by flowers of enormous size, very double and pure white. Pkt. 6c.

Double Yellow—A new kind; flowers pure yellow. Pkt. 10c.

Double Poppies in Mixture—All the above and others in mixture. Pkt. 5c; oz. 20c; ½ lb. 40c.

PRIMULA OR PRIMROSE.

The Primrose seed that we offer is grown by a specialist in Europe and plants grown from his seed invariably carry off the prize if put up for competition. We sell large quantities to florists and amateurs and have never received a complaint. Sow the seed in February, March or April, transplanting the plants when large enough.

Oenean—A most useful flowering plant. If sown early the seedlings will commence to bloom in May and continue throughout the entire year. The flowers are pale lilac, pink, rose, lavender and crimson in color and are borne on long stems. Pkt. 10c.

Chinese Primrose—Charming flower borders for winter and spring. They bloom the first year. Sow the seeds in March, cover over slightly and keep moist. Transplant when second leaf appears. A cool place suits them best. The flowers are borne in clusters. **White, Pink, Mauve, Peach-Blossom, Chiswick-Red, Striped, Mixed.** Each per pkt. 10c.

Forceland (Ruby Primrose)—Blossoms in three months from seed and continues all season. The flowers are very graceful, not quite ½ inch across, and are of a fine rose color, with yellow eye. They are borne on stems about 12 inches high. Will bloom in shade or sunshine. Pkt. 10c.

PORTULACCA OR MOSS ROSE.

A very pretty annual which will grow and bloom in dry, hot situations where most plants would die. It can be transplanted at any time, even when it is in full bloom. It blooms till frost.

Extra Fine Single Mixed—Small trailing plants which bear brilliant, delicate flowers. Succeed best in light sandy soil and should be exposed to the sun. Pkt. 5c; ½ oz. 10c.

Double Sorts—Flowers of the Double Portulacca make a grand display, remaining open all day in the burning sun. Mixed. Pkt. 10c; 3 pkts. 25c; ½ oz. 75c.

HUNKEL’S WILD FLOWER GARDEN.

Our Wild Flower Garden Mixture consists of many varieties of beautiful, easy-growing flowers, producing a constant and varied bloom the whole season, for sowing in shrubbery, under trees and in beds on which no care will be bestowed, or even for sowing in exposed situations, where wildness is preferred to order and precision. The mixture comprises all the popular garden favorites and will flower successfully and yield an abundance of bloom. Pkt. 5c; oz. 10c; ½ lb. 30c.
SCABIOSA, OR MOURNING BRIDE.

This is one of the most attractive of the old-fashioned flowers. It has a great abundance and long succession of rich-colored fragrant blossoms borne on long stems. It makes one of the most useful of the decorative plants of the garden. In the past, it has been greatly improved from the old-fashioned type. Hardy annual; twelve to eighteen inches high.

Dwarf Double—Flowers very double and globular; plant dwarf. Pkt. 1/4 oz. 10c; 1 oz. 25c.

Tall Double—Large flowering, some of the flowers averaging three inches across; very double. Fine for cut flowers. All colors mixed. Pkt. 5c; 1/4 oz. 10c; oz. 25c.

SCHIZANTHUS, OR BUTTERFLY FLOWER.
(The Poor Man's Orchid.)

This splendid annual has fringed flowers of rich and varied colors. It grows about 18 inches in height. The mixture we offer embraces many types. The colors are purple, white, and rose, and the markings and tints are beautiful. The flower is well named, being quite butterfly-like in appearance. Pkt. 5c.

SMILAX.

No twining plant in cultivation surpasses this in graceful beauty of foliage. Indispensable to florists; its hard texture enables it to be kept several days after being cut, without wilting. The SEED GERMINATES VERY SLOWLY. The process may be hastened somewhat by soaking the seed in hot water for ten hours before planting but even then it is often six or eight weeks before the plants make their appearance. Tender perennial climber; ten feet high. Pkt. 5c.

SOLANUM.

Jerusalem Cherry—Very pretty ornamental plants for house or garden culture. The flowers being followed by small, brightly colored fruit or berries, which almost completely cover the plants. Fruits, and sets fruit the first summer, from seed. Perennial. Pkt. 5c.

THUNBERGIA.

Beautiful, rapid-growing annual climbers, with pretty flowers (white, buff, or orange, with dark eyes) borne in profusion. Seeds start slowly at first, and should be sown in a hotbed. When the plants are a few inches high transplant to a light, rich, loamy soil in the garden. For house culture, baskets and vases, there are few plants superior to the Thunbergia. They may be used very effectively in beds, pegged down. Mixed colors. Pkt. 5c.

VINCA.

Highly ornamental free-flowering plants. Seed should be sown early and the plants will bloom the first season. Can be taken up and potted in winter. Pink, Pure White, Mixed Colors. Each, per pkt. 5c.

VIOLET.

Sweet—The old fashioned sort, much in demand on account of its abundant and fragrant bloom. Pkt. 5c.

STOCKS OF GILLI-FLOWERS.
(Levkoyen.)

Among the best and most popular garden favorites, being surpassed by no other flower in brilliancy of coloring and general effect. The plants grow from 10 to 18 inches in height and are of compact form. They commence to bloom in about 10 weeks from time of sowing and continue until killed by frost. They are thirsty plants and must be watered in dry weather.

Large Flowering Ten Weeks Stocks—Produce very large spikes of very large double flowers.

White, Brilliant Rose, Crimson, Canary Yellow, Purple, Light Blue. Each per pkt. 10c; 3 pkts. 25c; 1/4 oz. 90c.

Large Flowering Finest Mixed—The above and others in excellent mixture. Pkt. 10c; 3 for 25c; 1/4 oz. 15c.

Good Mixed—Also a good mixture. Pkt. 5c; 1/4 oz. 10c.

Perfection (Cut and Come Again)—About 18 inches high; branches freely. This is an almost perpetual bloomer. The flowers are pure white, very large, and carried on stems about 3 inches long. Pkt. 70c; 1/4 oz. 15c.

Snowflake—The earliest Ten Weeks Stock. Flowers double and pure white. Pkt. 10c.

SWEET WILLIAM.

For display in the garden, the Sweet William is unsurpassed. The plants produce a succession of flower clusters, thus affording splendid bloom for several weeks. The colors are exceedingly varied, ranging from white through many shades of rose, lilac, red, carmine, crimson, maroon to nearly black, usually two shades to each plant. The seed can be planted in the spring in open ground and will bloom in the fall or the following spring; or it can be sown in August and will make fine blooming plants for the summer following. Hardy perennial; one and a half foot high.

Auricula Flowered—Mixed single varieties, showing a distinct eye. Pkt. 5c; 1/4 oz. 15c.

Single Mixed—A mixture of all the finest single sorts. Pkt. 5c; 1/4 oz. 15c.

Double Mixed—All the finest double sorts in even proportion. Pkt. 5c; 1/4 oz. 25c.

SOW HUNKEL'S "MILWAUKEE PARK" LAWN SEED.
SUNFLOWER.

Cut-and-Come-Again Sunflower.

Mammoth Russian—Both stalk and flower are enormous size. Oz. 5c.

Double Mixed—Many double varieties in fine mixture. Pkt. 5c.

Single and Double Mixed—The above and others. Pkt. 5c.

TORENIA.

Bushy globular plants, 8 to 10 inches high, covered with snapdragon-like flowers. Fine for beds, pots or hanging baskets.

Fourneri Compacta—Plants very graceful and compact; covered with exquisite blue flowers all summer. Pkt. 5c.

Balloni—A free flowering sort bearing golden yellow flowers that have a brownish red throat. Pkt. 5c.

White Wings—White flowers with a dash of rose at the base of the throat. Pkt. 5c.

Mixed—The above and others. Pkt. 5c.

VERBENA.

Very few plants will make such a gorgeous display during the summer months as the Verbenas, or furnish more flowers for cutting. Start seed in the house or under glass early in the spring, and transplant after three or four inches of growth. Good healthy plants can be produced from seed as readily as almost any tender annual. They flower from June to October and continue strong and healthy until destroyed by frosts.

Striped—Excellent flowers with carnation-like stripes. Pkt. 5c.

Scarlet—Brightest scarlet. Pkt. 5c.

Purple—Pkt. 5c.

Pink—Pkt. 5c.

All Mixed—Pkt. 5c.

Hunkel's Best Mixed—A mixture of all the best large-flowering sorts. The flowers are unrivaled in size and in their great variety of colors. The finest mixture on the market. Pkt. 10c; 1/2 oz. 20c.

ZINNIA.

(Young and Old Age.)

Few flowers are so easily grown from seed sown in the open ground, or bloom so abundantly and continuously through the entire season as this hardy annual. Marvelous improvements have been wrought in the newer strains. During the month of August Zinnias are almost incomparably bright. We recommend a free use of them for groups, beds, borders, garden lines and summer hedges. Sow seed in the open ground early in spring. Average height, 1 1/2 to 2 feet. The colors of offered varieties are choice. New Zinnia, Crested and Curled—The flowers are large and double, the petals being twisted and curled into most graceful forms. The plants grow in bushes about 2 feet in diameter, and are covered with flowers which are borne well above the foliage. The range of colors comprises all the various shades and tints of the light as well as the dark colors. Pkt. 5c; 1/2 oz. 10c.

Double Large Flowering—The flowers are double, 5 to 6 inches across and very brilliant. Scarlet, Orange, Crimson, Pink, Pure White, Golden Yellow, All Mixed. Any of the above, per pkt. 5c; 1/4 oz. 10c.

Double Pompon Zinnias—Plants grow about 2 ft. high, and the flowers are cone shaped. Pkt. 5c; 1/4 oz. 10c.

Dwarf Zinnias—Plants of the dwarf variety grow about 12 inches high and are covered with an abundance of large flowers. Finest Mixed. Pkt. 5c; 1/4 oz. 10c.

WALLFLOWERS.

If sown early will flower the first season from seed, blooming in profusion from early July until late autumn frosts without injury. The blossoms are of large size and are borne in compact short spikes or clusters and are exceedingly sweet scented. The plants are not injured by fall frosts, and bloom until December. They are also hardy and bloom well the second year. The colors range from yellow to dark brown, striped, etc.

Single Sorts Mixed—Pkt. 5c.

Double Sorts Mixed—Pkt. 5c.

WILD CUCUMBER.

A well known vine, common in many sections, and the quickest climber known for covering verandas, old trees and houses, trellises, etc., never suffering from the heat, always retaining its fresh and lively color; never infested with insects and never profuse in bloom. Pkt. 5c; 1/2 oz. 10c; oz. 15c; 1 lb. 40c.
HUNKEL'S SWEET PEAS

CULTURAL NOTE—The plants should not be raised on the same ground for two consecutive seasons, neither should they be planted on the same ground after culinary peas. They will not thrive on poor land. The meal or fertilizer to use is manure. It is not desirable. Do not sow too thick. By sowing the seed about 4 inches apart the plants will bloom a trifle later but they will be stronger and bloom longer. Don't water so as only to wet the surface but see when you water that it soaks into the ground about 2 inches. Cut the flowers continually. The more you cut the more they bloom. Remember that when you allow them to go to seed they will stop blooming.

The following is a list of the sweet peas that we carry. We have discarded some of the older kinds that have been improved by the newer and better sorts. Except where otherwise noted the price for any sort will be 5c per pkt.; 15c per oz. Except where otherwise stated, each variety is sold at 40c per 1/4 lb.; $1.25 per lb., postpaid. By express, not prepaid, $1.15 per lb.

Yellow or Primrose.

Hon. Mrs. E. Kenyon—The finest primrose yellow.
Primrose Spencer—True primrose color; both wings and standard are waved. Pkt. 10c; oz. 35c; 1/4 lb. $1.10; lb. $4.00.
Stella Morse—Delicate primrose flushed with pink.

Pink and Rose.

Apple Blossom—Rosy pink with blush wings.
Holtom's pink—Standard soft pink shaded delicate rose; wings pale pink.
Countess Spencer—A lovely clear pink shading deeper at the edges. Pkt. 10c; oz. 35c; 1/4 lb. $1.00; lb. $3.50.
Gladys Unwin—Pale rose pink; early and valuable for cutting. Very long stems. 1/4 lb. 55c; lb. $2.00.
John Ingram—Rich rosy carmine; veined deeper.
Katherine Tracy—Soft brilliant carmine pink; flower large and of good substance.
Lovely—Beautiful soft pink; very effective.
Mrs. A. Watkins—Superb pink with large flowers borne on long stems.
Dolilla Unwin—Deep rosy carmine, wavy standard. Flowers very large and heavily produced.
Prima Donna—Soft pink.
Queen of Spain—Peach blossom pink with slight apricot tinge; hooded form.

Pink and White.

Blanche Ferry—The popular pink and white.
Earliest of All—Same as the Blanche Ferry but 10 days earlier.

Red.

King Edward VII—Bright crimson; large open flowers; long stems.
Queen Alexandria—The nearest approach to pure scarlet. Standard hooded or shell shaped.
Saloon—Deep scarlet or cardinal; of fine grandiflora form; stands the sun well.
Othello—Beautiful deep glossy chocolate red; flowers very large of hooded form.

Lavender.

Countess of Radnor—Pale mauve.
Dorothy Tennant—Rose mauve.
Flora Norton—Clear bright blue.
Lady Balfour—Large, bright colored flowers continuously opening; with light blue wings; extra large, beautiful, hooded form.
Mrs. Walter Wright—A beautiful shade of mauve with bright shades of wings.

Blue and Purple.

Capt. of the Blues—Bright purple-blue; grand.
David R. Williamson—Standard bright indigo blue; wings lighter shade.
Duke of Westminster—Purple; flowers of large size.


HUNKEL'S "CREAM CITY" MIXTURE OF SWEET PEAS.

This mixture contains the cream of the new and standard sorts. It consists mainly of light shades, but enough dark shades are sprinkled in to give it tone. Only the large flowering sorts are used, and we make the claim that no better Sweet Pea mixture can be bought anywhere at any price. Fries, by mail, postpaid. Large pkt. 10c; oz. 15c; 1/4 lb. 50c; 1/2 lb. 85c; lb. $1.50.

The Park Mixture—This excellent mixture is composed of all the varieties of all the large flowering types, in even quantities of color. Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. $1.00. Postpaid.

All Colors Mixed—Also a good mixture. It contains many different colors and will bloom throughout the season. Oz. 10c; 1/4 lb. 25c; lb. 75c. Postpaid.

DWARF OR CUPID SWEET PEAS.

The Cupid Sweet Peas are not climbers. The plants grow about 5 to 6 inches high, and spread to a diameter of 16 inches. They are constantly laden with flowers from early June until late in the summer. Finest Sorts in Mixture. Pkt. 5c; oz. 15c; 1/4 lb. 40c; lb. $1.25, postpaid.

DOUBLE SWEET PEAS.

By careful fertilization and selection double flowered sweet peas have been produced, and they are very large and beautiful. About half the seedlings will produce double and semi-double flowers, which from their size and form are very attractive. Mixed. Pkt. 5c; oz. 15c; 1/4 lb. 40c; lb. $1.25, postpaid.
HUNKEL'S SUMMER FLOWERING BULBS AND ROOTS.

Special Offer to Cash Buyers—With each dollars worth of bulbs ordered, purchaser may select 15 cents worth extra. This offer does not apply to collections, these being sold at reduced prices.

UNLESS OTHERWISE NOTED, THE PRICES ON BULBS INCLUDE POSTAGE.

BEGONIAS, TUBEROUS ROOTED.

The Begonias are among the handsomest of our summer flowering bulbs. They bloom continuously throughout the summer, until the frost cuts them. To those of our customers who are tired of planting Geraniums, we recommend a bed of Begonias. The flowers are very large, often measuring 4 inches in diameter, and are produced in all shades of rose, scarlet, white, orange and yellow. Their roots become dormant in fall and can be carried over the winter until spring, when nature will cause them to renew their growth.

Single Sorts—White, Yellow, Scarlet, Pink. Each, 5c; doz. 50c; 100, $1.00. Double Sorts—White, Yellow, Scarlet, Pink. Each, 10c; doz. $1.00; 100, $7.00.

CANNAS.

Canna tubers should not be put into the ground until soil has become warm. The plants commence to bloom in June and continue until late in September. Every shoot bears a flower, and these shoots are being constantly produced during the flowering season. The dormant roots that we offer are large, clean, healthy pieces, containing many eyes, and will stand subdivision, and should not be classed with the small shrivelled-up pieces of root that are often sent out. We can furnish these roots until about April 20th.

We consider the following named varieties as the best:

<table>
<thead>
<tr>
<th>Variety</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chicago</td>
<td>1c</td>
</tr>
<tr>
<td>Chas. Henderson</td>
<td>10c</td>
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<tr>
<td>Egorange</td>
<td>4 feet</td>
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<tr>
<td>President McKinley</td>
<td>4 feet</td>
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</tbody>
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DAHLIAS.

The interest displayed in the Dahlias in the last few years shows that this plant has again recovered the popularity that it justly deserves. We have paid especial attention to this plant with the object of selecting the best varieties, and we know that the sorts listed here will give satisfaction. All varieties are free bloomers.

Catherine Duer—(Decorative)—Crimson scarlet; large.
Clifford W. Britton—(Decorative)—Canary yellow.
Nymphene—(Decorative)—Clear light shrimp pink.
Sylvie—(Decorative)—White shading to soft pink on outer petals.
A. D. Livoni—(Show)—Soft pink; quilled petals.
John Walker—(Show)—Fine pure white.
Mary D. Hallock—(Show)—Pure flowering pure yellow.
Ruby Queen—(Show)—Ruby red, richly shaded.
Floradale—(Cactus)—Glistening scarlet crimson.
Countess of Lonsdale—(Cactus)—Salmon pink.
Kreilbhide—(Cactus)—Delicate pink shading to white in center.
Swan—(Cactus)—Largest and most perfect pure white.
Strahlenkone—(Cactus)—Intense cardinal red.
Alfred Mourey—(Pompon)—Light pink, dipped deep pink.
Gold Standard—(Single)—Pure deep yellow.
Snow Queen—(Single)—Fine pure white.
Wildfire—(Single)—Very large clear scarlet.

Any of the above 15c each; $1.50 per dozen; postpaid. Extra large clumps by express, each 25c; dozen $2.50.
CALADIUM, OR ELEPHANT’S EAR.

One of the most effective plants now in cultivation for planting in the lawn, or for border use. Unequaled for use as border of beds of Cannas or other Plants. The plants grow 5 feet high, with handsome leaves often 2 to 3 feet long and about 20 inches wide. They will grow in any good garden soil and are of very easy culture. Bulbs should be taken up in winter and stored away.

First Size—1½ to 2 inches in diameter. Each 7c; doz. 75c; 100, $5.00. By mail, 3c each, extra.

Select Size—2½ to 3 inches. Each 10c; doz. $1.00; 100, $7.00. By mail, 5c each, extra.

Extra Large Size—3 to 4 inches. Each 15c; 3 for 40c; doz. $1.50; 100, $10.00. By mail, 10c each, extra.

GLOXINIAS.

Beautiful house plants of easy culture. Flowers are trumpet-shaped with beautiful markings, shaded violet, rose, blue or crimson. One bulb planted in a 5 inch pot will make a magnificent show, and if planted at intervals will give continuous bloom for a long time.

Finest Mixed—Each, 10c; doz. $1.00, postpaid.

MADEIRA VINE. A rapid grower with dense and beautiful foliage, twining to a great height. It thrives best in a warm, sunny, sheltered location, though it will grow anywhere. Can be trained around the windows. Each, 5c; doz. 45c.

GLADIOLUS. No Garden is Complete Without Some of These Beautiful Summer Flowering Bulbs.

The easiest grown and most attractive summer flowering bulb. Invaluable for cut flower decorations, will last a week in water. Plant the bulbs in May or June of any garden soil or 4 inches deep. The strongest bulbs should be kept for the last planting, if a succession is wanted. Lift bulbs in fall and store away in cellar until wanted in spring.

New Gladiolus “American”—The finest variety for cutting or bedding ever introduced. Color a beautiful soft flesh pink, slightly tinged with lavender, which gives it the delicate coloring of the finest orchid. The flowers are unusually large and perfect. Each 10c; doz. $1.00; postpaid. By express, $7.50.

Mrs. Francis King—A new variety which excites great comment and admiration, both for size of flower and beauty. The flowers are very large, measuring from 3½ to 4 inches in diameter and are borne on long stems, with from 4 to 6 flowers open at a time. Color of flower is a light scarlet. Each 6c; doz. 60c, postpaid. By express, 100, $4.00.

Augusta—Pure white with blue anthers. Each 5c; doz. 50c; postpaid. By express, 100, $3.50.

Brehmcyclus—Intense fiery scarlet; very effective for massing. Each 3c; doz. 25c; postpaid. By express, 100, $1.50.

May—White ground parallel with crimson, fine for cutting. Each 4c; doz. 35c; postpaid. By express, 100, $2.50.

GLADIOLUS IN MIXTURE.

Hunkel’s “Cream City” Mixture—We think that this is the finest mixture of Gladiolus that has ever been put on the market. It is composed of selected strong bulbs grown by prominent specialists throughout the country. It includes the very best varieties in every color and shade, and represents the highest type of perfection yet attained in these popular bulbs. Each 5c; doz. 50c; postpaid. By express at purchaser’s expense, 50, 75c; 100, $1.50.

Extra Fine Mixed—This is sold by many as their best mixture, and at a price almost double of ours. While it is not as good as our “Cream City” Mixture, it will produce many grand flowers. At the prices we name, a fine bed can be planted at a small cost. Each 4c; doz. 35c; postpaid. By express at purchaser’s expense, 50, $1.00; 100, $1.75.

Good Mixed—Just what the name indicates; composed of bulbs of many varieties and will produce many flowers. Each 3c; doz. 25c; postpaid. By express at purchaser’s expense, 50, 75c; 100, $1.50.

Scarlet and Crimson Shades Mixed—Each 4c; doz. 35c; postpaid. By express, 50, 85c; 100, $1.50.

Pink and Rose Shades Mixed—Each 5c; doz. 40c; postpaid. By express, 50, $1.10; 100, $2.00.

Light and White Shades Mixed—Each 5c; doz. 40c; postpaid. By express, 50, $1.10; 100, $2.00.

Striped and Variegated Shades Mixed—Each 5c; doz. 50c; postpaid. By express, 50, $2.90; 100, $3.50.

Yellow Shades Mixed—Each 7c; doz. 65c; postpaid. By express, 50, $2.50; 100, $4.50.

LILIES.

Auratum (Gold Banded Lily)—Large, graceful flowers, composed of six petals of a delicate white, thickly studded with chocolate-crimson spots, and striped through the center a golden yellow. Each 15c; per dozen, $1.50; if by mail add 3 cents each.

Album—Large white flowers of great substance, with a greenish band running around the center of each petal. Each 15c; doz. $1.50; if by mail add 2 cents each.

Buurum—Flowers white, with a deep rosy crimson band on each petal, with deeper colored spots between. Very fragrant. Each, 15c; doz. $1.50; if by mail add 3 cents each.

Melpomene—Rich crimson, heavily spotted and bearded; frosted white. Each 15c; doz. $1.50; if by mail add 3 cents each.

Tigrinum Splendens (Improved Single Tiger Lily)—Very hardy native lily; orange-red, spotted purple-black. Pretty and bears 8 to 20 flowers when well established. Each, 10c; doz. $1.00; postpaid.

Tigrinum Flore Pleno—The well-known double Tiger Lily; grows from 4 to 6 feet high, and bears an immense number of bright orange flowers. Each, 12c; doz. $1.25; postpaid.
IRIS.
The Iris, or Fleur-de-Lis, is one of the most beautiful hardy garden plants grown. It is of easy culture and will succeed in any good garden soil.

German Iris—The national flower of France. It is one of the most desirable of the early spring flowering plants, being especially fine if planted in moist places. It blooms and grows luxuriantly, producing large orchid-like flowers of exquisite colors. Each, 15c; doz. $1.50. By mail, 5c each extra.

Japanese Iris—One of the most beautiful of our summer flowering plants. The flowers are of enormous size, measuring from 6 to 8 inches across, and of indescribable and charming hues and colors, every flower usually representing several shades. They bloom in June and July and attain their greatest perfection if grown in moist soil. Perfectly hardy; once planted will last a lifetime. Each 20c; doz. $2.00. By mail 6c each extra.

PAEONIES.
The Herbaceous Paeonies have always held an important place among hardy plants, and with the wonderful improvements made upon them in the last few years have established themselves among the leaders for popular favor. No plants are easier grown than the Paeonies. They will succeed in almost any soil, but do best if planted in deep, rich soil, and in a sunny location. Liberal watering will produce extra fine results in the flowers. They are perfectly hardy and require no protection whatever, even in the most severe climate, and once planted will last a lifetime, with very little care.

Separate Colors—DOUBLE RED; DOUBLE WHITE; DOUBLE PINK;—Large clumps, each 5c; doz. $2.50, postpaid. Extra Large Clumps, each 35c; doz. $3.50, postpaid.

Mixed Colors—Embracing many beautiful and various sorts, each 25c; doz. $2.50, postpaid.

TUBEROSES.
Charming and fragrant summer flowering bulbs. The flowers are pure white and very double, and are very fine for decorative work. Plant in the open ground about the beginning of May.

Excelsior Pearl—First size, especially selected for our retail trade. Each, 5c; 2 for 12c; dozen 40c, postpaid. By express at purchaser's expense, 3 for 10c; doz. 35c; 100, $2.00.

BULBS FOR WINTER AND SPRING BLOOMING.
During September, October and November we carry in stock a complete assortment of Hyacinths, Tulips, Narcissus, Jonquills, Calias, Chinese Lilies, etc. If you are interested in any of these bulbs, write for our prices, stating varieties and quantities wanted.

STERLINGWORTH PLANT FOOD TABLETS.
Contain Nitrogen, Ammonia, Phosphoric Acid and Potash.

A New Scientific, Odorless, Concentrated Fertilizer for Potted Plants.
Takes the place of liquid manure; used by dissolving in water. It starts the plants at once into healthy and vigorous growth and makes them grow and bloom luxuriously. These Tablets destroy some insects and worms from the soil. They are odorless, non-poisonous, uninjurious and are clean and easy to handle. If your plants are not doing well, try Sterlingworth Plant Food Tablets, and see how quickly they are benefited. Trial size box, sufficient for 10 house plants for 3 months, 10 cents, postpaid. Large size, box, sufficient for 35 plants for 3 months, 25 cents, postpaid.

SULPHO-TOBACCO SOAP.
A Wonderful and Inexpensive Insecticide.
Destroys cabbage, squash and potato-bugs, currant-worns, lice, greenfly, mealy bug, red spider, etc. Sure death to all pests in and out-of-doors. Of special value for spraying shrubs, fruit trees and vines. Produces luxuriant roses if bushes are sprayed liberally before blooming-time.

3-oz. Cake makes 1½ gallons prepared solution. 10 cents. Mailed, postpaid, for 13 cents.
8-oz. Cake makes 4 gallons prepared solution 20 cents. Mailed, postpaid, for 28 cents.

Free with every order, "The Window Garden," a booklet by Eben E. Ruxford, giving valuable information on the cultivation of plants and the extermination of insects.

BONORA.
The Elixir of Plant Life on Vegetables, Fruits and Flowers. Will positively mature plants from 2 to 3 weeks earlier than ordinary fertilizers. It is the body, life and blood of a plant, and has the same action on a plant that the heart has on the human body. By using Bonora it will enable you to market your produce earlier or have it on your table before other plants are just starting in. Also excellent for Lawns as it reaches the roots and gives that velvety green appearance. Put up in dry form. Package making 56 pints, 25c, (by mail 30c); 1lb. making 28 gallons, 50c; (by mail 65c); 5 lbs. $2.50.
INSECTICIDES.

Arsenic of Lead—This is a very popular remedy for use against all insects that eat, chew or deposit eggs on fruits and plants. It does not wash off nor will it injure, in any way, the foliage. Use two or three pounds to fifty gallons of water. 1 lb. 25c; 5 lbs. $1.00; 12 1/2 lbs. $2.00; 25 lbs. $7.50.

Bordeaux Mixture (Dry)—For black rot, mildew, potato blight, and other fungous diseases on fruits and plants. 1 pound will make 6 gallons of liquid. Lb. 25c; 5 lbs. 85c. Add 1 cent per ounce if to go by mail.

Bordeaux Mixture (Liquid)—Ready for use after adding water. Dilute 25 to 50 times as required. 1 quart, 40c; 1 gallon, $1.00.

Bug Death,—A non-poisonous insect-killing powder, used for potatoes, cabbages, cucumbers, etc. Use 17 lbs. per acre. Per lb. 30c; 5 lbs. 50c; 12 1/2 lbs. $1.00; 100 lbs. $7.50.

Dicycer Dust—For applying Bug Death, Slug Shot and other powders. Each 50c.

First Telephone Oil Soap—For thrp, red spider, black and green fly, mealy bugs and worms. 1/2 lb. 10c; 25c; by mail 5c.

Grafting Wax—1/4 lb. 12c; 1/2 lb. 20c; lb. 35c. If by mail add 10c per lb.

Grape Dust—Very efficient in destroying mildews and preventing mildew grubs in either in greenhouses or in open; destroys aphids and black fly. Lb. 10c; 5 lb. 50c; 10 lb. 65c.

Hellebore, Powdered White—Destroys slugs, club-worm, green cap caterpillars, etc. Lb. 25c; by mail, 40c; 5 lbs. 1.00.

Kerosene Emulsion—For controlling worms, scale, tree-krns, caterpillars, melon lace, rose bugs, green fly and lice of all kinds, all sucking insects, either on plants or in the soil. Qt. 30c; gal. 75c; 5 gal. $2.50.

Lime-Sulphur Solution—The best remedy for San Jose scale, bark lice, etc. and spores lodged on the bark. One gallon makes enough for one of the best Summer sprays, as it is an excellent fungicide. When used in Summer dilute with 20 to 30 parts water. Qt. 30c; gal. 75c; 5 gal. can $3.00.

Naphtha Flakes—A most effective article against cutworms. Either top-dressing or spade into the surface. Lb. 10c; 5 lbs. 40c; 10 lbs. 75c; 100 lbs. $5.00.

PARIS GREEN—Proves effective against all kinds of insects that eat. Use one pound to 100 gallons of water. 1/2 lb. 15c; by mail 25c; 5 lbs. 45c; by mail 5c. Per lb. $1.25.

Perlis Insect Powder—Effective against all kinds of insects, suffocating them by filling up their breathing pores. Lb. 25c; by mail 50c.

SULPHATE OF IRON—One of the cheapest and most popular Insecticides. It kills potato bugs, currants, gooseberry and currant lice, melon, squash and cucumber beetle in the garden. Contains nothing injurious. Lb. 5c; 10 lbs. 60c; 100 lbs. $5.50.

SULPHATE OF POTASH—Effective against all kinds of insects. Use one pound to 100 gallons of water. 1/2 lb. 15c; by mail 25c; 5 lbs. 45c; by mail 5c. Per lb. $1.25.

TRADE MARK

Slugs Shot Dust—For applying Slug Shot, Bug Death and other powders. Each 50c.

Sulphur Dust—For prophylactic treatment of all fruits, vegetables and flowers. Per lb. 5c; when mixed with 1 part of wood ashes. Per lb. 10c. Each 25c.

Tobacco Dust—Valuable as an insecticide and fertilizer. Sure preventive for green fly, and better than oil. Lb. 10c; 5 lb. 50c; 25 lbs. 75c; 100 lbs. $2.50.

Tobacco Steams—For fumigating. Also for covering tobacco during the winter months. ABLACK- BLOOD. — Non-poisonous and effectual. For controlling slugs, worms and other animals. One gallon makes enough for 1000 square feet. 25c; 100 lbs. $2.50.

Thistleine—Kills dandelions and thistles, and all other weeds. Directions for each can. 5 lbs. (5 gallons liquid) $1.00.

White Oil Soap—Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose Scale. Also used for smearing on trees to prevent worms from crawling up. Made from pure fish oil. Lb. 10c; by mail add 1c per ounce.

FERTILIZERS.

Prices Subject to Change Without Notice.

MURIATE OF POTASH.

A form of Potash Salt best suited with Bone Meal, Dried Blood or Fish. Manures on fruits, celery, asparagus, oats, corn, cucumbers, turnips, grapes, onions, carrots, potatoes, etc. Also used on hops, potatoes, tobacco, flax, sugar beets, cabbage or cauliflower. 5 lbs. 30c; 10 lbs. 60c; 25 lbs. $1.00; 50 lbs. $1.50; 100 lbs. $2.50.

SULPHATE OF POTASH.

A desirable form of Potash to be used on all crops, but especially tobacco, hops, potatoes, flax, sugar beets, cabbage and cauliflower. It is the best form for greenhouse use and may be applied either broadcast or mixed with the soil or in solution directly on the foliage. Each can makes enough for 100 square feet. 5 lbs. 30c; 10 lbs. 60c; 25 lbs. $1.10; 50 lbs. $2.10; 100 lbs. $4.50.

Nitrate of Soda—A fertilizer for all crops. It is very quick in action, and hastens the maturity of crops fully two weeks ahead. Being soluble, it can and should not be applied until the plants are above ground. Sow broadcast and evenly mixed at the rate of 100 to 300 lbs. to the acre. 5 lbs. 30c; 10 lbs. 60c; 25 lbs. $1.10; 50 lbs. $2.10; 100 lbs. $4.50.

BOWKERS PLANT FOOD.

This is the most useful fertilizer for all kinds of pot plants. It produces a vigorous and rapid growth and an abundance of flowers and fruit. It drives the insects out of the soil. Can be used in either dry or liquid form: the latter much the best as no fertilizer acts until affected by moisture. Put up in 1/2 and 1 lb. boxes. Full directions for use in each package. Price: 15 and 25 cts; by mail: 25 and 40 cts.
USEFUL GARDEN TOOLS.

PRICES GIVEN BELOW DO NOT INCLUDE PREPAYMENT OF CHARGES, UNLESS NOTED.

Asparagus Knife—(Fig. 1.) Formed similar to a chisel; very handy. Each 35c; by mail 45c.

Dandelion Puller—Ballard's. The handiest and most effective dandelion puller on the market. Each 60c; by mail 75c.

Corn Knife—(Fig. 15.) Forged from solid piece of steel, hardened and tempered. Each 50c.

Dandelion Spuds—Long handle with a sharp round cutter. A fine tool at a reasonable price. Each 25c.

Dibber—(Fig. 2.) For planting vegetables, plants or bulbs; steel point. Each 30c; by mail 40c.

Grass Hooks or Sickles—(Fig. 3.) AMERICAN—Cast steel blades on both sides. Each 55c. GERMAN—Made of hammered blue steel and is very sharp. Each 30c.

Lawn Queen—(Fig. 4.)—24 steel wire teeth, reversible head. Each 45c.

Shears, Grass—(Fig. 5.)—For trimming grass along the edges and along flower beds. Made good and strong. Each 50c; with thumb guard, 75c.

Shears, Hedge, Willakens—(Fig. 6.)—Cast steel blades, wood handles. Blades, 9 inches, with notch to cut small branches. Each $1.65.

Shears, Pruning, German—(Fig. 7.)—Length 9 inches; cast steel blades; spring made of sheet steel. Each 60c.

Shears, Pruning, Buckeye—(Fig. 8.)—Cast steel; long wooden handles. Will cut a branch 1½ inches in diameter. Very durable. Each 75c.

Scolly's Rubber Plant Sprinkler—Three sizes, each 60c, 75c, 90c.

Slinged Mole Trap—Gets them every time. Each $1.00.

Tomato Transplanting Hoe—(Fig. 17.)—A short handled hoe for transplanting tomatoes or other large plants. Each 50c.

Bateman Transplanting Trowels—(Fig. 18.)—Useful in transplanting small plants. Each 40c.

Hot Bed Thermometers—Wooden frame with brass point. Each $1.50.

Hatman Vine Hooks—(Fig. 21.)—For cutting vines on any running plants. Each 50c.

Thistle Cutter—(Fig. 9.)—Narrow blade; long handle; used for removing weeds from gardens and lawns. Each 50c.

Tree Pruners, Water's—Length of pole, 4 ft., 60c; 6 ft., 75c; 8 ft., 90c; 10 ft., $1.00. Extra knives 20c each.

Trowels—Ordinary garden, 6 inch, 10c; 8 inch, 15c. Forged steel, each 50c. Transplanting trowel, each 15c. By mail, each 10c extra.

Turf Edger—(Fig. 11.)—For trimming walks; round edge, long handle. Each 50c.

Weeders, Hazeltine's—(Fig. 12.)—Made of best steel. Good size and very durable. Each 20c; on mail 25c.

Weeders, Excelsior—(Fig. 13.)—A very useful tool for the garden. Each 10c; postpaid 15c.

Weeders, Long's Hand—(Fig. 14.)—A very good tool, allowing the use of hand while using. Each 22c; postpaid 25c.

Weeders, Combined—(Fig. 20.)—A simple but handy tool. Each 25c.

Weeders, Eureka—(Fig. 19.)—A 1½ tool; short handled. Each 25c.


Acme Potato Planter—A first-class potato planter. Each 75c.

THE CAHOO SEEDER.

The old standard make for sowing wheat, oats, hemp, barley, rye, buckwheat, grass seeds, etc. The grain is held in an 8-foot sheet-iron hopper, surrounded by a bag, which will hold a bushel of seed. This is suspended by a strap from the operator's neck, and held in position by a strap around the waist. The seed is thrown from 8 to 10 feet on each side of the operator, the heaviest seed being, of course, thrown the greater distance. A man will easily sow from 4 to 6 acres per hour with this machine, which weighs 5½ lbs. $3.00 each.

LITTLE WONDER SEEDER.

A High Grade Seed Sower. It is built, not for cheapness, but for durability and accurate work. It weighs less than 4 lbs., yet is strong and durable and so simple that a boy can operate it. Just the thing for sowing all kinds of clover and grass seed, millet, rape, and even larger grains. Price, $1.50.

TRIUMPH CORN PLANTER.

This is made by the same firm which turns out the well known "Triumph," but it has the additional feature of a Pumpkin Seed Attachment, which makes it particularly valuable to farmers. Price, with Pumpkin Seed Attachment, $1.00; without Pumpkin Seed Attachment, 75c.

We aim to carry a full line of Garden Requisites. If what you want is not listed, write for it.
THE AUTO SPRAY.
A self-operating or automatic sprayer. Eight or ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The “Auto Spray” has been approved by the addition of the “Auto Pop” shown in illustration. This is an automatic feature, which is closed by the air pressure used to operate the “Auto Spray.” In operation the lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically, hence the spray is in perfect control. The Auto Spray will spray any liquid and is also excellent for whitewashing. Complete descriptive circular upon request.

Prices.
Galvanized Tank, with Stop-Cock .......... $4.50
Galvanized Tank, with "Auto-Pop" (recommended) .... $5.00

PATENTED.
ed) Brass Tank, with Stop-Cock ............. 5.00
Brass Tank, with "Auto-Pop" ........................................ 5.75
"Auto-Pop," Supplied Separately ................. 1.00
Brass 2 Foot Extensions ......................... 45
Brass Elbow Extensions .......................... 45
Two Row Attachments ................................... 90
Brass Strainer ........................................ 1.35

THE "KANT-KLOG" SPRAYER
A high grade compression air sprayer. Easily operated, a few strokes of the air pump thoroughly agitating the solution and charging the sprayer with compressed air. This being a very powerful and elastic force, will, as soon as the thumb presses the "Shut-Off," force out the liquid in the form of either a spray or solid continuous stream, as desired. A slight pressure of the thumb starts the spray; remove it and the spray stops immediately. Special attention is called to the new "Kant-Klog" nozzle, which can be successfully cleaned without stopping the spray or removing the nozzle; it is the only nozzle that gives both flat and round sprays, or solid streams. Holds between 4 and 5 gallons.

Prices.
Galvanized Tank ...................................... 5.00
Lever for Nozzle ..................................... 35
Brass Extensions, 3 foot ....................... 45
Brass Extension, 40 foot ....................... 40
Two Row Attachment ................................ 1.50

"KANT-KLOG" BARREL SPRAYER
Nozzle, making a splendid outfit at a very low cost.

No. 4, with brass cylinder 3½ inches in diameter, 7 inches long, brass piston rod and brass screw spout, $9.50.
No. 8, the same as the No. 4, with all brass plunger, brass valve and valve seat, $11.50.

THE THE PERFECTION SPRAY PUMP.
This pump requires no fastening of any kind, it holds itself down. All the operator needs do is to press the plunger down; it rises of itself, the upward stroke being made by a brass spring forcing the cylinder apart. The pump is all brass, with no leather or rubber packing. It works easy and will do many different kinds of work. Pumps from pall, barrel, tank, spring or creek, without fastenings of any kind, and stands firmly wherever placed. Throws three sizes of solid continuous streams and two sizes of fine round spray; has automatic mixer to keep solution stirred. It is also used for whitewashing. Price, each $3.50.

LITTLE GIANT SPRAY PUMP.
A well known and reliable hand spray pump. The working parts are made of solid brass. It has a noose to throw either a solid stream or a large spray. Designed to be set in a pail with the foot-rest outside and being very light can be easily carried around in a bucket, making it just the thing for spraying bushes, trees, etc., as well as window cleaning and washing buggies. It is a good spray pump for whitewashing poultry houses. Each $3.50.

THE STANDARD SPRAY PUMP
Entirely different from any other Spray Pumps. The illustration below shows the Standard Spray Pump furnished with three feet of hose and strainer when used with bucket, enabling the operator to walk around without moving the bucket, spraying the entire tree from the ground without the use of elevated platforms, etc. Can also be used with knapsack or barrel with any length of hose. The operator does the pumping and spraying with the same hand. It is the best pump for whitewashing that we have ever seen. The Standard Spray Pump is at least as powerful as any other pump, does the work in much less time and much less effort; in fact it is the best thing of its kind on the market. It must be seen in operation to be appreciated; those who have used this pump could not get along without it. Complete with two nozzles and three feet of hose, each $4.00.
Knapsack, for attaching Standard Pump, making it a complete Knapsack Sprayer, each $2.50.
Standard Brass Extension Rod, 13 inches long. For spraying potatoes and low bushes. Each 75c.
SPRAYERS - Continued.

**HUNKEL'S NEW CONTINUOUS SPRAYER.**

This new Sprayer differs from the other styles offered in that the spray is continuous. The old styles spray only when the plunger is pushed in; this new style continues to spray while the plunger is being pulled back. The superiority is instantly apparent; having a continuous spray the work is done in half the time and with half the number of strokes required with the old styles. Probably the most important point in its construction is that instead of putting a leather pressure valve inside the sprayer where it is impossible to adjust without unsoldering the sprayer, a solid brass valve is put right in the screw top in plain sight of the operator. It is the best hand sprayer on the market. Price, 75c.

**THE ELECTRIC SPRAYER.**

Used for applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of a Mason fruit jar, which enables the operator to see the ingredients mixing and just how they are working. The glass sprayer will not corrode or rust, and if accidentally broken can be instantly replaced. Price, each, 65c.

**CHALLENGE BARREL SPRAYER.**

For spraying orchards, a Spray Pump that can be placed on any oil barrel makes a convenient and cheap outfit. The apparatus may then be placed on a wagon or attached to cart, as shown in the cut. In placing it on a wagon, the greatest economy of time may be obtained when two persons are engaged in spraying. One to drive and the other to do the spraying. By using the Barrel Cart only one person is necessary. Price. Pump with 9 feet Suction Hose and 3 feet Discharge Hose and Nozzle, without Barrel and Cart; Weight 70 lbs.................. $13.50

**HUNKEL'S LIGHTNING DUSTER.**

An excellent low priced sprayer. The reservoir is made of good tin and holds one quart. It throws a very fine spray and is invaluable for use on plants, shrubs, poultry houses, etc. Price, each, 50c.

**IMPROVED LITTLE GIANT DUSTER.**

The best dry powder gun; will distribute any insecticide or fungicide. Will do as much work in a day as a horse sprayer. Dusts two rows at once as fast as a man can walk, and is adjustable to any width of rows. Length of machine is such that the poison is kept at a safe distance from the operator. The reservoir of machine holds over one quart of powder. Each machine is packed in a case complete, comprising 4 tubes, 6 nozzles, 2 straps and oil can. Will not get out of order and will last for years. Price, $8.00.

**THE CHAMPION DUSTER.**

Weight 6 pounds; boxed for shipment. 15 lbs. Outfit consists of 4 tubes, 6 nozzles, 5 straps and oil can. Reservoir holds 4 lbs. Paris Green or over 1 qt. Powder. Price $8.00

**TORNADO POWDER GUN.**

Holds 2 to 3 ounces of powder; screw cap. Each 15c; by mail 20c.

**DRY POWDER DUSTER.**

Used to apply insecticides in powder from either on plants, stock or poultry. Similar to the Lighting Sprayer except that the air pump and tank are larger and powder is blown direct from tank through specially constructed device attached to filler cap. Equipped with funnels and elbow to dust powder straight ahead, down or up; nicely painted. Each 75c.

**ALCA GARDEN TOOL.**

**FIVE TOOLS IN ONE; TROWEL, FORK, HOE, WEEPER, DIBBER.**

The Alca Garden Tool is extremely simple in operation. The change from one tool to another is made instantly, a spring releasing the particular tool desired and the fret and worry of handling 5 separate tools is avoided. If the hoe is wanted it is right in hand, if the trowel is needed—click—and it is brought into play. If a hole is wanted to place the plant, use the handle or "dibber". There is no loss of time—no leaving tools behind or misplacing them—the five tools are always ready. It is a pleasure to use it. The price is 50 cents for the whole combination. Try it.

**BEE SUPPLIES.**

We carry a full line of supplies for the Bee-Keeper. If interested write for our Bee Supply Catalog.
HUNKEL'S POULTRY SUPPLIES.

IN THE FOLLOWING PAGES WE DESCRIBE BRIEFLY AND PRICE A FULL LINE OF STANDARD POULTRY SUPPLIES. CATALOG IN WHICH WE FULLY DESCRIBE AND ILLUSTRATE ALL THE VARIOUS SUPPLIES. WE WILL GLADLY MAIL THIS CATALOG TO ANYONE INTERESTED.

ALL PRICES SUBJECT TO THE MARKET.

Crushed Oyster Shells—8 lbs. 10c; 25 lbs. 25c; 50 lbs. 45c; 100 lbs. 70c.

Fine Ground Oyster Shells—For chicks. 8 lbs. 10c; 25 lbs. 25c; 50 lbs. 45c; 100 lbs. 75c.

Men Spar Grout—3 sizes: poultry, pigeons, chickens. 8 lbs. 50c; 10 lbs. $1.75; 25 lbs. $6.00.

Foust's Health Grout—For pigeons. 5 lbs. 20c; 10 lbs. 30c; 25 lbs. 65c; 50 lbs. $1.15; 100 lbs. $2.00.

Hunkel's Corn Cement—The standard "Green Food." 5 lbs. 20c; 10 lbs. 30c; 25 lbs. 70c; 50 lbs. $1.10; 100 lbs. $2.00.

Hunkel's Alfalfa Cereal Meal—Used in mashes. 5 lbs. 20c; 10 lbs. 30c; 25 lbs. 70c; 50 lbs. $1.10; 100 lbs. $2.00.

Hunkel's Refined Charcoal—Two sizes: coarse for poultry; fine for chicks and mashes. 5 lbs. 25c; 10 lbs. 45c; 25 lbs. 90c; 50 lbs. $1.65; 100 lbs. $3.00.

Hunkel's Ground Bone—2 sizes: poultry and chick. 5 lbs. 20c; 10 lbs. 35c; 25 lbs. 55c; 50 lbs. $1.50; 100 lbs. $2.75.

Hunkel's Raw Bone Meal—For mashes. 5 lbs. 20c; 10 lbs. 35c; 25 lbs. 60c; 50 lbs. $1.25; 100 lbs. $2.50.

Hunkel's Ground Beef Scraps—The best food to make hay licks. 5 lbs. 25c; 10 lbs. 45c; 25 lbs. 70c; 50 lbs. $1.10; 100 lbs. $2.25.

Hunkel's Blood Meal—A high grade egg stimulant. 5 lbs. 30c; 10 lbs. 50c; 25 lbs. $1.15; 50 lbs. $2.10; 100 lbs. $4.00.

Linchseed Meal—5 lbs. 20c; 10 lbs. 35c; 25 lbs. 75c; 50 lbs. $1.25; 100 lbs. $2.25.

Ground Red Pepper—¼ lb. 10c; lb. 35c; 5 lbs. $1.50.

Hunkel's Chick Food—A complete food for chicks. Composed of clean seeds and grains. 25 lbs. 10c; 50 lbs. 15c; 75 lbs. 20c; 100 lbs. 25c.

Hunkel's Growing Food—A mixture of seeds and grains for growing stage. 1 lb. 20c; 8 lbs. 25c; 10 lbs. 32c; 25 lbs. 50c; 50 lbs. $1.25; 100 lbs. $2.50.

Hunkel's Scratch Food—A balanced poultry food composed of sunflower meal and whole grains. 5 lbs. 20c; 10 lbs. 30c; 25 lbs. 50c; 50 lbs. $1.00; 100 lbs. $2.00.

Hunkel's Pigeon Food—A high grade balanced food for pigeons. Consists of the purest seeds and grains. 5 lbs. 10c; 10 lbs. 15c; 25 lbs. 35c; 50 lbs. $1.50; 100 lbs. $2.50.

BIRD SEED.

Canary—Lb. 10c; 5 lbs. 40c; 10 lbs. 70c; 25 lbs. $1.50.

Rape Seed—Lb. 10c; 5 lbs. 40c; 10 lbs. 70c; 25 lbs. $1.50.

Sunflower Seed—Lb. 10c; 5 lbs. 40c; 10 lbs. 70c; 25 lbs. $1.50.

Hunkel's Mixed Bird Seed—An A1 mixture. Lb. 10c; 5 lbs. 40c; 10 lbs. 65c; 25 lbs. $1.50.

TONICS, REMEDIES AND LICE KILLERS.

Hunkel's Egg Producer and Poultry Tonic—Composed of herbs, spices, etc., combined in the right proportion. Will make hen lay. 1½ lb. package 25c; 25 lbs. $2.00.

Lee's Egg Maker—A well known standard tonic. 1½ lb. package 25c; 25 lbs. $2.20; 100 lb. drum $7.00.

Hunkel's Salt Cat—For pigeons. Pkg. 15c; by mail 30c; dozen $1.25.

Hunkel's Roup Cure—A guaranteed remedy for this dreaded disease. Pkg. 25c; by mail 30c.

Conkey's Roup Cure—Known the world over. Pkg. 50c; large pkg. $1.00; postpaid.

Conkey's Healing Salve—For hens, roosters, hens, chickens, burns, scaly leg, etc. 25c postpaid.

LEE'S GERMONE—An excellent Remedy for all diseases of poultry. Bottle 50c; pkg. 50c; postpaid.

Lee's White Diarrhea Remedy—50c; postpaid.

Conkey's Cholera Cure—A positive cure for cholera, diarrhoea, etc. 25c and 50c pkg., postpaid.

SEEDS AND GRAINS FOR POULTRY, ETC.

We can furnish the following unmixed grains and seeds by the pound, sack, ton or carload and will gladly quote prices upon request: Buckwheat, Barley, Cottonseed, Rye, Wheat, Canada Peas, Millet, Kaffir Corn, Hulled Oats, Flax, etc.

Conkey's Gape Cure—Pkg. 50c; by mail 60c.

Hunkel's Germoline—A disinfectant, deodorant and animal dip. Pt. 30c; qt. 50c; ½ gal. 85c; gal. $1.50; 5 gal. can $1.60.

Fumigating Candles—Each 15c (by mail 25c); doz. 1.25.

Hunkel's Insect Powder—Sure death to all lice and insects on poultry, stock and plants. 5 oz. box 10c; 1 lb. box 25c; 5 boxes $1.00.

Lambert's Death to Lice—10c, 25c, 50c, $1.00 boxes.

Lee's Insect Powder—1¼ lb. box 25c.

Jumbo Powder Guns—Used to apply insect powder. 25c; by mail 30c.

Hunkel's Head Lice Ointment—10c and 25c, postpaid.

Lee's Head Lice Ointment—15c, postpaid.

Davis' ExPELLING NEST EGGS—Combined neat egg and lice killer. Each 5c; doz. 50c. By mail 2c each extra.

Hunkel's Liquid Lice Killer—The safest and surest liquid for killing all lice affecting poultry and stock. Qt. 35c; ½ gal. 60c; gal. $1.00; 5 gals. $4.00.

Lee's Lice Killer—Qt. 35c; ½ gal. 60c; gal. $1.00; 5 gals. $4.00.

Lightning Lice Killing Machine—To kill lice on poultry. Each $3.00.

POULTRY SUPPLY CATALOG.
Hunkel's Dry Food Hopper—Each 75c; dozen $8.50.
Prairie State Feed troughs—No. 1, each 12c; dozen $1.20; No. 2, each 15c; dozen $1.75; No. 3, each 25c; dozen $2.50.
Swinging Feed Tray—18 inch, each $1.00; 27 inch, each $1.25; 36 inch, each $1.50.
Hunkel's Feed trough—Galvanized iron. 18 inch, each 60c; 24 inch, each 75c; 30 inch, each $1.00.
Hunkel's Stone ware Pigeon Bath—No. 1, each 50c; No. 2, each 55c.

THERMOMETERS.
Hunkel's Incubator Thermometer—A carefully manufactured article. Each 60c; by mail 55c; dozen $6.00.
Prairie State Incubator Thermometer—Each 50c; by mail 50c; dozen $5.00.
Hunkel's Brooder Thermometer—Each 50c; by mail 55c; dozen $5.00.
Prairie State Brooder Thermometer—Each 50c; by mail 55c; dozen $5.00.

Tycos Incubator Hygrometer—Each $1.50 postpaid.

LEG BANDS AND MARKERS.
Smith Sealed Leg Bands—Impossible to lose off. Six sizes. Dozen 30c; 25, 50c; 50, $1.00; 100, $1.50; 500, $6.50, postpaid. Sealers, 50c.

Hunkel's Leader Leg Bands—Best adjustable band on the market. Dozen 15c; 25, 30c; 50, 50c; 100, 90c; 500, 3.25, postpaid.

Improved Champion leg Band—Adjustable. Dozen 15c; 25, 30c; 50, 50c; 100, 90c; 500, 3.25, postpaid.

Seamless Pigeon Bands—Dozen 30c; $1.25; 100, $2.00, postpaid.

Open Pigeon Bands—Dozen 15c; 25, 30c; 50, 50c; 100, 90c, postpaid.

Hunkel's Poultry Punch—The best marker on the market. Each 25c, postpaid.

EGG BOXES, COOPS, ETC.

Hunkel's Challenge Egg Carrier—Made of heavy cardboard. No. 1, holds 1 dozen eggs, dozen 15c; 25, 30c; 50, 50c; 100, 90c; 1000, 7.50. No. 2, colony brooder. Dozen 25c; 25, 45c; 50, 85c; 100, 1.50; 1000, $14.00.

Oblong Folding Egg Boxes—Hold 1 dozen eggs. Dozen 15c; 25, 30c; 50, 50c; 100, 90c; 1000, $1.00.

The Eyeric Egg Shipping Boxes—No. 1 (15 eggs), each 15c; dozen $1.35; No. 2 (30 eggs), each 20c; dozen $2.00.

The Humpty Dumpty Folding Egg Crate—Holds twelve dozen eggs. Each 35c; dozen $3.50.

The Eyeric Shipping Coops—Sides of corrugated paper; ends lumber. Five sizes. No. A, 12x18x18; dozen $4.00; No. C, 12x22x22, each 50c; dozen $5.00; No. D, 20x22x22, each 60c; dozen $6.00; No. Ny. 20x24x24, each 75c; dozen $8.50.
The Self live Chick Box—25 chick size, each 15c; dozen $1.50; 50 chick size, each 20c; dozen $1.75; 100 chick size, each 50c; dozen $3.50.

Hunkel's Exhibition Coop—Trio size, each $2.25; pen size, each $2.50.

BONE CUTTERS, CLOVER CUTTERS, EGG TESTERS, ETC.

Munn's Green Bone Cutters—The best cutter on the market. Too well known to require description. No. 5c, $6.00; No. 5B, $8.00; No. 5BM, $10.40; No. 7, $12.00; No. 7S, $16.00; No. 9, $18.40; No. 11, $26.00. Ask for complete Bone Cutter Catalog.

Dry Bone and Shell Mill—For grinding grain, shells, bone, etc. Each $4.50.

New Model Clover Cutter—Superior to all others. Never gets out of order; runs easy. Each $10.00.

Banner Root Cutter No. 7—For cutting vegetables and roots. Each $5.30.

The "Easy" Corn Shelter—a reliable and convenient corn shelter. Each $1.00.

Philadelphia Caponizing Set—Complete with instructions. $2.50; in velvet lined case, $2.75, postpaid.

Poultry Killing Knife—Finesse instrument steal.

Gape Worm Extractor—Each 25c, postpaid.

Hunkel's Egg Tester—Fits any lamp. Each 25c; by mail 25c.

Magic Egg Tester—By the use of this tester the operator can immediately tell whether eggs are fertile and will hatch or not. Price $2.00, postpaid.

Hunkel's Incubator and Brooder Regulator—a very sensitive and accurate regulator for use on incubators and brooders. Each $1.00; by mail $1.25.

Hunkel's Wire Hen Nests—Each 15c; dozen $1.50.

Hunkel's Pigeon Nest Bowls—Made of clay. Each 10c; dozen 75c; 100 6.50.

The Jersey Pigeon Perch—The best and neatest perch made. Each 6c; dozen 60c; by mail each 10c.

No. of Poultry Netting—We can furnish any size at the lowest prices. Write us for prices.

Roofing and Building Paper—We offer all the well known brands. Write for prices.

Porcelain Nest Eggs—2 for 5c; dozen 25c. By mail, dozen 45c; gross $2.50.

PRARIE STATE INCUBATORS AND BROODERS.

We are the Northwestern Agents for these famous machines. They are without doubt the most efficient Incubators and Brooders on the market. Every chick hatched in a Prairie State is hatched right and if raised in a Prairie State Brooder will thrive and grow rapidly. We have invested your money in Prairie State Machines that you are investing it right. Let us mail you the complete 80 page Prairie State Catalog.

INCUBATORS.

No. 0—100 hen eggs. $18.00
No. 1—150 hen eggs. 22.50
No. 2—200 hen eggs. 38.00
No. 3—300 hen eggs. 55.00
Junior No, 2—115 hen eggs. 18.00

BROODERS.

Colony Brooder No. 1. $20.00
Colony Brooder No. 2. $20.00

Regulator attached, $1.00 extra.

THE PRARIE STATE UNIVERSAL HOVER.
The handsiest brooding device ever offered the poultryman. It can be attached to any dry goods box, playpen, or box, coop or barn and make an excellent brooder. Used by all the largest poultry farms. Complete with lamp, lamp box, smoke conductors and thermometer, $7.00; regulator attached $1.00 extra.

We have a limited number of these hovers left so order now.

The Prairie State Colony Brooder No. 1.

The Keystone Incubators and Brooders.

A line of medium priced Incubators and Brooders manufactured by the Prairie State Incubator Co. They have all the same features that have made the Prairie State machines so very successful, and are without doubt the best low priced machines on the market. We heartily recommend them to our customers. The incubator is made in one size only, capacity about 60 hens eggs. Price $10.00. The breeder is also made in one size. Price $8.00. Special offer: We will make a special combination price of $16.00 for both incubator and breeder (if taken together) and we assure our customers that this is the best value for the money that has ever been offered.
"IRON AGE" FARM AND GARDEN TOOLS
FOR 1913

A COMPLETE DESCRIPTIVE "IRON AGE" CATALOGUE SENT FREE ON APPLICATION.

The "Iron Age" Garden Tools are made "on honor" from the best material and with the best workmanship. We know of no better line than the "Iron Age." They cover all the requirements of cultivation and sowing. They do all that garden tools can do to the ground, on the ground and in the ground. Once used always kept.

Prepaid—Orders for these Tools or for Seeds and Books (Seeds not prepaid unless so offered on other pages) amounting to $7.50 will be prepaid to any railroad station in the United States east of the Rocky Mountains. We can furnish promptly any tool ordered.

The No. 6 "Iron Age" Combined Double Wheel Hoe, Hill and Drill Seeder—This tool is without question the most practical and complete combined garden tool ever offered the public—The ease and simplicity of adjustment, the lightness combined with great strength, the accuracy by which it drills or hill the seed, and the small amount of power required to operate it, are the important features. The wheel is made of steel, 16 inches high, the frame of pipe, coupled to malleable castings. In each form, whether a Seed Drill, a Double Wheel Hoe, or a Single Wheel Hoe it is equal to any tool or tools made especially for the one purpose. It places the seed in drills or in hills at 4, 6, 8, 12 or 24 inches apart. Complete as in cut. Price, $12.00.

No. 14 "Iron Age" Combined Single Wheel Hoe, Hill and Drill Seeder—Combined in this tool is the best Hill and Drill Seeder and the Single Wheel Hoe ever offered the public. Changed from one form to another almost instantly, completely filling every desire both as to method of handling seed and soil. It places the seed in hills or drills. Price, $11.00. As a Hill and Drill Seeder only (No. 16.) Price, $8.50.

No. 17 "Iron Age" combined Single Wheel Hoe and Drill Seeder. Same as tool shown in cut except being furnished without hill dropping device. Price, $10.00.

No. 1 "Iron Age" Combined Harrow and Cultivator—Price as in cut. $5.50. Plain harrow (without lever or wheel) $4.40. Its teeth are diamond shaped, with a small cultivator tooth forged on one end. For very close work every other tooth can be quickly removed. This tool is designed especially for the cultivation of berries and small crops.

NEW MODEL SEED DRILL.
Conceded to be one of the best Seed Drills on the market. The regulation of the seed sowing device is simple and effective. The index is plain, convenient and reliable. The best value, durability and true merit. Boxed, weight 50 pounds. Price, $8.00. Freight prepaid.
Wernich Seed Co.

27 & 29 Juneau Ave.

MILWAUKEE, WIS.
We will consider it a special favor if you write below the names of some of your friends who are likely to use Seeds, Bulbs, etc.

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Please do not write here

Our Order No.  
Date Received  
Filed By  
Checked by  

Packed by  
Date Shipped  
How shipped
Please Read "How to Order" (Inside Cover Page) before ordering and save all misunderstanding.

ORDER SHEET TO G. H. HUNKLE CO., SEEDSMEN
MILWAUKEE, WISCONSIN

More order blanks will be sent upon request. Always write letters on a separate sheet from your order.

VERY IMPORTANT—Write your name very plainly, and give your Post Office, County and State in full every time.

While we exercise the greatest care to have all Seeds, Bulbs, and Plants pure, true and reliable we do not give any warranty expressed or implied. If the Purchaser does not accept these goods on these terms and conditions they must be returned at once, and the money that has been paid for same will be refunded.

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Draft or Check $ 
Postage Stamps $ 
Cash . . . $  

Please forward goods by

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Amount Enclosed
No Goods Sent C.O.D.
Loose Money is NOT Safe
State how much money you enclose
A PAGE OF BARGAINS.

In consolidating the Wernich Seed Co. and G. H. Hunkel Co. we find that we are overstocked with a number of articles. In order to reduce this stock quickly we are listing a number of articles below on which we are making very low prices, in many instances the cost price. The prices are F. O. B. Milwaukee, Wis. Look the list over carefully and if you can use anything offered have it shipped with your seed order.

Family Cobbler Outfits—Complete outfits for repair work of all kinds. Outfit No. 1 consists of 40 articles packed in a box. Regular price $1.35; Special price 95c. Outfit No. 2 consists of 38 articles. Regular price $1.00; Special price 75c.

Economy Wagon Springs—A wagon spring that will save your wagon considerable wear and tear. Regular price $2.00 each; Special price 95c.

German Hammer and Anvils—Imported from Germany. Used to edge German Scythes and sickles. Regular price 75c each; Special price 50c per pair.

Edman’s Easy Insake and Shoe Protector—Saves shoes and makes work easy. Regular price 40c each; 75c per pair; Special price 50c each; 40c per pair.

Apple Parer—Peels, cuts and takes out the core. Regular price 60c; Special price 40c.

Almond Grater—A valuable life machine. Regular price $1.00; Special price 65c.

Chatham Fanning Mills—The best of all fanning Mills. Will clean any grain or seed and put it in first class condition. Has elevator attachment by which the cleaned seed is bagged. One man can operate it. We use this machine in our warehouses. Complete with entire set of screens and all other parts. Regular price $30.00; Special price $22.50. This is a decided bargain.

Lever Root Cutters—Valuable for anyone who cuts roots for horses or cattle. Can be set to cut any various sizes. Regular price $3.25; special price $1.55.

Corn Huskers—Will save the hands. Regular price 35c; special price 15c.

Wool Cards—For cleaning and carding wool. Regular price 60c; special price 45c per pair.

Columbus Whetstones—Made of Aluminum clay. Will sharpen any tool. Regular price 25c; special price 15c.

Stop Thief Traps—Kills the animal and saves the fur. No. 1 for rats and squirrels. Regular price 25c; special price 15c. No. 2 for mink and marten. Regular price 35c; special price 20c.

RELIABLE HORSE AND STOCK REMEDIES.

The following named remedies are the best of their kind and we are making special low prices on them.

Beckee Stock Food—The most valuable of all stock foods. All food—no filler. One tablespoonful to each horse. 5 lb. wooden box. Regular price $1.00; special price 45c.

Creo-Formal—A high grade disinfectant. One lb. bottle makes 16 gallons of liquid. Try it. Regular price per lb. bottle 60c; special price 30c.

White Liniment—A general all-around liniment for bruises, cuts, etc. Regular price 50c; special price 25c.

Beckee Sheep Dip—In powder form. 5 lb. package contains enough to make 200 gallons liquid. Regular price $2.00; special price 75c.

Golden Lotion—Prevents stiffness and corrects lameness. Regular price $1.00 per bottle; special price 40c.

Beckee Heave Cure—A sure cure for Heaves. Regular price $1.00; special price 50c.

Woolfatine—Fat extracted from wool, very effective for lameness, sprains, etc. Valuable for man or beast. Regular price 50c; special price 30c.

Beckee Colle Cure—Will effect a cure in the worst cases. We offer both powder and liquid. Regular price $1.00; special price 45c.

Beckee Diabetes Cure—Regular price 75c; special price 50c.

Buss Saw Bilister—Guaranteed cure for Spavin, Thoroughpin, Etc. Regular price $2.00 per bottle; special price 45c.

Husk and Hoove Cure—A sure cure for these annoying troubles. Regular price $1.00 per bottle; special price 40c.

Lump Jaw Cure—Regular price 50c; special price 25 cents.

Chemical Horn Killer—Prevents the growth of horns on calves. Leaves no scar or sore. Regular price $1.00; special price 40c.

Hog Cholera Cure—Will effect a cure if possible. Regular price 50c; special price 30c.

Anti-Scale Hog Wash—Will surely drive the scale away in a hurry. Regular price 50c; special price 25 cents.

Beckee Scours Cure—For diarrhea in sheep and calves. Regular price 50c; special price 25c.

SALT BRICKS. FOR HORSES AND CATTLE.

The ideal way of feeding salt to horses and stock. An absolute necessity in order to keep animals in first class condition. Special price on Salt Brick 25c each; dozen $2.90. Price of Feeder to hold the Brick each 25c.
HUNKEL'S "MILWAUKEE PARK" LAWN SEED

AN EXTRA CHOICE MIXTURE

There is nothing that attracts more attention and favorable comment than a well designed house and artistically treated grounds and one of the essential features of such grounds is a beautiful lawn. A perfect and enduring lawn of this kind is only created by sowing a combination of various and suitable grasses. Several varieties are needed so that the lawn will be verdure-clad in all seasons, and the seed should be sown liberally, not only to produce a lawn quickly, but to prevent the weeds from developing, the seeds of which are in all soils. The coarse pasture grasses will never produce a fine lawn. We have made the formation of lawns a study, and know that if Hunkel's "Milwaukee Park" Lawn Grass Seed is used and instructions are followed, a perfect and permanent lawn may be established. This lawn grass is composed of a balanced combination of native and foreign grasses that flourish under varied conditions of soils and climates, growing during different seasons of the year, so that a beautiful lawn is maintained from snow to snow. No annual grasses are used in this mixture.

The quantity required for making new lawns: 100 lbs. per acre, or for renovating old lawns, about half this amount. One pound will seed a plot 20x20 feet (400 sq. feet).

Price—½ lb. 15c; 1 lb. 25c; 3 lbs. 65c; 5 lbs. $1.00; 10 lbs. $1.95; 15 lbs. $2.90; 25 lbs. $4.75; 50 lbs. $9.25; 100 lbs. $18.00. If wanted by mail, add 10c per lb.

HUNKEL'S "STANDARD" LAWN SEED.

Also an excellent mixture but not to be compared with our "Milwaukee Park" mixture. 1 lb. 20c; 5 lbs. 90c; 10 lbs. $1.75; 100 lbs. $15.00.

HUNKEL'S "SHADY-PLACE" LAWN GRASS MIXTURE.

For Shady Places and Sandy Soils.

This mixture is composed of fine grasses which thrive naturally in the shade of trees or buildings, or are suitable for light sandy soil. They are the dwarf-growing evergreen varieties, which in their natural state are found growing in the woods or other sheltered places. 350 sq. feet require 1 lb. Price: Same as the "Milwaukee Park" Mixture.

HUNKEL'S MIXTURE FOR TENNIS COURTS, BOWLING GREENS, ETC.

A mixture of perennial grasses without clovers. This mixture is especially adapted to produce a firm, elastic, smooth and durable sward. Prices same as the "Milwaukee Park." White Clover—Extra choice seed for lawns. 1 lb. 50c; 5 lbs. $2.40; 10 lbs. $4.50. If by mail, add 10c per lb.

WE SHALL AT ALL TIMES BE WILLING TO MAKE UP MIXTURES FOR SPECIAL REQUIREMENTS AND SITUATIONS. Correspondence Solicited.

G. H. HUNKEL CO.—WERNICH SEED CO.
MILWAUKEE, WIS.