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For over a
half century
10,000
families have planted
CHESMORE
GARDEN, FLOWER
AND FIELD SEEDS

CHESMORE SEED COMPANY

RETAIL STORE 409 FELIX STREET OFFICE—WAREHOUSE 210-212 SO. 3rd STREET

ST. JOSEPH
MISSOURI

Vegetable Seed Trials

D. N. Shoemaker

FEB 19 1930

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Number of Years That Seeds Retain Their Vitality

Vegetables	Years	Vegetables	Years	Vegetables	Years
Artichoke	5 to 6	Endive	5 to 6	Pumpkin	8 to 10
Asparagus	2 to 3	Egg Plant	1 to 2	Parsley	2 to 3
Beans	2 to 3	Leek	1 to 2	Parsnip	1
Beets	3 to 4	Lettuce	3 to 4	Pepper	1 to 2
Cucumber	8 to 10	Melon	8 to 10	Rhubarb	1 to 2
Cauliflower	5 to 6	Mustard	3 to 4	Squash	8 to 10
Carrots	2	Okra	1 to 2	Spinach	3 to 4
Celery	2 to 3	Onion	1 to 2	Turnip	3 to 6
Corn (on cob)	2 to 3	Pea	5 to 6	Tomato	2 to 3

Guide For Planters

TIME REQUIRED FOR MATURITY OF DIFFERENT GARDEN CROPS RECKONED FROM DAY OF PLANTING

Days		Days		Days	
Beans—Shell	65 to 75	Corn	70 to 120	Radish	30 to 40
Beans—String	45 to 65	Egg Plant	150 to 160	Squash—Summer	60 to 65
Beet—Table	65	Lettuce—Heading	65	Squash—Winter	125
Beets—Stock	100 to 120	Melon—Water	120 to 140	Tomato	150
Cabbage—Early	105	Melon—Musk	120 to 140	Turnip	60 to 70
Cabbage—Late	120	Onion	135 to 150	Spinach, average	45 to 65
Cauliflower	110	Pepper	140 to 150		

Because of the many outside conditions such as soil and climatic conditions, involved in the production of any crop, the Chesmore Seed Company in common with all American seed houses, disclaim responsibility as to the crops raised from seed we sell. The utmost care is used in the selection of seed we offer and if at any time failure to secure proper results caused from some fault in the seeds themselves, the Chesmore Seed Company assumes responsibility not for the crop, but to the extent of the amount of money paid for the seeds, if we are immediately advised in case of any failure.

We wish it understood that all our stocks are sold under the following conditions. WE DO NOT WARRANT in any way, expressed or implied, the contents or the descriptions, purity, productiveness or any other matter of any seeds, bulbs, plants, shrubs or trees sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions, we make this sale at the moderate prices at which we sell our goods.

NOVELTIES AND SPECIALTIES

Worthy of Special Mention

SPECIAL PRICES

ASPARAGUS, MARY WASHINGTON

(Rust Resistant Strain)

There is no variety of asparagus as good as the Washington and no strain of the Washington near as good as the "Mary."

It is earlier, produces more, has larger stalks, possesses higher rust resistance and will net a great deal more money per acre.

The color is rich dark green, tinted darker at the tips. It is a heavy yielder and a long-lived producer of exceptionally fine flavor, and considered by many gardeners to be an improvement because the tips of the shoots remain closed for a longer period, the importance of which should not be overlooked by any one desiring the best.

Asparagus grows better and produces earlier in the spring if planted in well-drained soil having a southern exposure. One ounce of seed for 40 feet of drill; 2 pounds of seed produce enough roots for 1 acre.

Prices: Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

ASPARAGUS ROOTS

We are offering and recommending only the two year old root. We have the Washington strains which are the best obtainable, both for quality and productiveness and also rust resistance.

Price: 2 year old, \$3.00 per 100 roots.

HALE'S BEST CANTALOUPE

Extremely early. The H. B. Melon is oblong; weighs about three pounds, flesh deep, heavily netted; reddish salmon good eating quality and slightly larger than the older Rocky Ford type, recommended for the home garden or roadside market. Earliest of the good shippers.

Prices: Pkt., 15c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

GILBERT'S NEW RADIO WATERMELON

MARGLOBE TOMATO

Earliest Successful Wilt-Resistant Variety. A main-crop, scarlet-fruited variety. Claimed to be resistant to "nail-head rust" and wilt. Fruit are medium size, smooth, solid, and deep from stem to blossom. They set in clusters of 5-7. Vine makes a medium to heavy growth. As the name would indicate, it is claimed to be a cross between Marvel and Globe and really appears to have retained the best characteristics of each.

Prices: Pkt., 20c; oz., 50c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.50.

From the growers' position, it has no superior as a market melon. The shape is almost perfect, measuring about 24 inches long by 15 inches in diameter, averaging 40 lbs. field run, rind dark green, flesh red and sweet. Is as early as Watson, larger, and more prolific. This melon has been on the market to some extent for four years. It will produce more big fine salable melons than any other melon of equal quality, will stand up on long distance shipping. Market growers will make no mistake to plant RADIO.

Prices: Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

SWEET CORN

BANTAM EVERGREEN—A cross between Golden Bantam and Stowell's Evergreen and a most excellent sort of fine quality. Ears 8 inches long, 12 to 14-rowed, matures with Howling Mob, grain rather broad and deep, and of a rich golden-yellow color. Price on application.

Price: Pkt., 10c; lb., 40c; 5 lbs., \$1.75.

BRUSSELS SPROUTS

Brussels Sprouts are miniature cabbages formed on a plant stalk. The delicate flavor is improved by a touch of frost. The culture is practically the same as for cabbage. For late use sow seed in June.

Price: Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

SPINACH

PRINCESS JULIANA—Large crumpled dark green leaves, suitable for summer or autumn planting. We are convinced that the Princess Juliana Spinach will become the most popular variety on the market, not only for its rapid, uniform growth and delicious and tempting flavor, but also because it remains in prime condition longer before bolting to seed than any other sort.

Price: Pkt., 10c; $\frac{1}{4}$ lb., 20c; 1 lb., 50c.

Carrot

EARLY SCARLET HORN—For forcing and early garden use; flesh deep orange, fine grained; agreeable flavor; small top, stump-rooted; about 3 inches long.

Price: Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c, postpaid.

Brussels Sprouts

NANTES OR CORELESS—(Half Long Scarlet, Stump Rooted) This extensively used, half long early variety has small tops and is excellent for the market or home garden. The roots are cylindrical, smooth and of a bright orange color. The flesh is orange, becoming yellow in the centre but very tender throughout. This variety is of the finest quality and is one of the most symmetrical and handsome of the medium sized sorts. The mature roots are usually five to six inches long.

Price: Pkt., 10c; oz., 15c; 2 oz., 25c; $\frac{1}{4}$ lb., 40c; lb., \$1.50.

Squash—Table Queen or Des Moines

The increasing popularity of Des Moines squash seems the best indication of its desirable quality. Repeated trials have convinced us that this will make a welcome addition to the garden of those enjoying squash.

While botanically it is more closely related to the summer squash than the winter varieties, it combines winter quality with summer earliness. The vine is trailing like the winter varieties but the fruits are very distinct, being acorn shaped, measuring from four to four and one-half inches wide by five and one-half to six inches long, deeply and sharply ridged or corrugated, with smooth dark green skin.

Despite the small size of the fruits, the vines are so prolific that in weight of fruits this will be found as productive as the larger sorts.

The flesh is much lighter in color than Hubbard or Delicious but is fine grained and possesses a good flavor. When baked it cooks right out to the shell which is thin like that of pumpkin but much tougher. The small size of Des Moines is a distinct advantage as one fruit is just large enough to serve two persons. When baked these are ideal to serve in halves.

Price: Pkt., 10c; oz., 20c; 2 oz., 35c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

Table Queen

YELLOWS RESISTANT TYPE CABBAGE

A member of the "Yellows Resistant" sorts of cabbage are grown because we believe that the rapid spread of "Yellows" disease through the corn belt and through the South will cause the market for these varieties to increase. We have, however, other sorts of cabbage more uniform and desirable for general planting and do not recommend these sorts for use except where conditions render such sorts necessary.

IACOPE

A new Yellows Resistant strain of Copenhagen Market. A product of ten years' breeding by the Iowa Agricultural Experiment Station. This is the first strain of early cabbage on the market that is resistant to the yellows disease.

Price: Pkt., 25c; oz., \$1.00; $\frac{1}{4}$ lb., \$3.00.

Golden Acre

GOLDEN ACRE CABBAGE

An extra early selection of the Copenhagen type, and the earliest of the round headed cabbage, maturing with Jersey Wakefield. Plant small, dwarf and compact, with few outer leaves; heads of medium size, round as a ball, hard, solid and very uniform. Matures 10 days earlier than any round headed variety or in about 80 days.

Price: Pkt., 25c; oz., 75c; $\frac{1}{4}$ lb., \$2.50.

We import our stock of Golden Acre and Copenhagen Market seed, direct from the Danish growers, and seed is of the best QUALITY NEW CROP.

Wisconsin Hollander

WISCONSIN HOLLANDER

A heavy yielding late storage type selected from Danish Ball-Head or Hollander variety; highly resistant to yellows; round head type; color similar to Hollander.

Price: Pkt., 25c; oz., 50c; $\frac{1}{4}$ lb., \$1.75.

MARION MARKET

(Selected from Copenhagen Market)
Highly resistant to yellows; round head; short stem; will permit close planting; unsurpassed quality; same season as All Head Select; good yielder. This is the best resistant Copenhagen on the market.

Price: Pkt., 25c; oz., \$1.00; $\frac{1}{4}$ lb., \$3.00.

CHINESE CABBAGE (Wong Bok)

Sometimes called Celery Cabbage, resembles Cos Lettuce as much as cabbage, though with a decided cabbage flavor. Big compact heads, very tender and crisp and will weigh from 2 to 4 pounds. For growing through the summer months the Wong Bok variety is the best as it is a firm heading Chinese Cabbage and will not scald or burn. Excellent for serving as a salad or cold slaw with dressing.

Price: Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.25.

CHESMORE'S IMPROVED SLENDER HEAD

A striking upright slender head about 2 feet high and not over 3 inches wide. Its appearance is so different from any vegetable now on the market that it arouses deep interest wherever seen. Very popular in all truck markets it has reached.

Price: Oz., 50c; $\frac{1}{4}$ lb., \$1.75; lb., \$6.00.

Chesmore's Always Green

CHESMORE'S ALWAYS GREEN (It Stays Green)

Fruits are 7 to 8 inches long, the main feature of which is that they retain their intense deep green color for a long time. More attractive and of darker green than the early Fortune but of that type. Very early, will mature in from 50 to 55 days. Excellent for slicing, very attractive fine quality, a vigorous grower, large yielder and excellent shipping quality.

Price: Pkt., 10c; oz., 20c; ¼ lb., 60c;
lb., \$2.00.

LETTUCE GRAND RAPIDS (Selected Stock)

The favorite loose-leaved forcing lettuce, and does well in the North for early planting outside. Leaves short, spatulate in shape, excessively blistered and crumpled, and the border heavily fringed; color very light green, with no trace of brown. A most handsome and attractive lettuce of excellent quality. Our stock of Grand Rapids is unsurpassed. Is grown by the most reliable California grower. Seed carefully selected for market gardeners for greenhouse forcing.

Price: Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25; 5 lbs., \$5.00.

BEETS

EARLY WONDER

(Matures about 45 days)

Is one of the earliest of desirable varieties as it matures about ten days earlier. It is a beautiful, perfectly shaped beet, nearly globular shaped root, small sized top, deep blood red. Quality is excellent, size uniform, small, fine for bunching and all together of very attractive appearance. Our stock is carefully selected, and reliable.

Prices: Pkt., 10c; oz., 15c; ¼ lb., 40c;
lb., \$1.25.

HENDERSON'S EARLY SNOWBALL CAULIFLOWER

Undoubtedly the finest and most popular early variety. Heads very early, of medium size, firm, compact, solid and very white; plant compact in growth with few short, upright leaves.

Prices on all Cauliflower: Pkt., 40c; ¼ oz., 75c; ½ oz., \$1.25; oz., \$2.00.

RADISH

SPARKLER WHITE TIP

Quite similar to Scarlet Turnip White Tipped as to size and time of maturity. The root, however, is more round or ball shaped, and the white extends further up on the radish and on this account is more popular in many markets.

Price: Pkt., 10c; oz., 15c;
¼ lb., 35c; lb., \$1.00.

Will quote special prices on 5 lb. lots or over to market gardeners.

Sparkler Radish

SAXA RADISH

This is an European variety which has become very popular in the United States. It is one of the very earliest radishes and quite slow to run to seed. The tops are very small, the radishes are round and bright scarlet. We recommend it for first planting in the garden, and also for forcing in hotbed and greenhouse.

Prices: Pkt., 10c; oz., 15c; ¼ lb., 40c;
lb., \$1.25.

Saxa Radish

WORLDBEATER PEPPER

Worldbeater is a cross between Chinese Giant and Ruby King, broad at the pointed end, exceptionally mild and can be sliced and eaten raw without any fear of burning. Color of fruit green at first, turning to a beautiful shade of scarlet. The flesh is thick, which enables it to hold up a long time and makes it an excellent shipper.

Prices: Pkt., 15c; oz., 50c; ¼ lb., \$1.50.

HARRIS' EARLIEST GIANT PEPPER

The Harris' Earliest Giant is the earliest variety we are acquainted with and for early market cannot be equalled. Not only very large, but the plants grow 10 inches to 2 feet tall, and are covered from top to bottom with enormous peppers. They average 5 inches long and 3½ inches through. Color a deep green turning to brilliant red. Flesh thick and of a very sweet, pleasant flavor.

Prices: Pkt., 15c; ½ oz., 45c; 1 oz., 75c;
¼ lb., \$2.50.

Harris' Earliest Giant Pepper

WE RECOMMEND THE USE OF SACCO PLANT FOOD ON ALL OF YOUR VEGETABLES. THE COMBINATION OF CHESMORE'S RIVAL BRAND GARDEN SEEDS AND THIS PLANT FOOD WILL GIVE YOU ASTOUNDING RESULTS.

NON PLUS ULTRA PANSIES

A wonderful, giant flowering pansy embracing many attractive colors, including good blues and yellows. The plants are very free-blooming and compact, which makes it excellent for bedding work.

Pkt., 15c; $\frac{1}{4}$ oz., \$1.50; $\frac{1}{2}$ oz., \$2.75; oz., \$5.00.

IPOMOEA (Heavenly Blue)

(Heavenly Blue). Deep pure sky-blue flowers, delicately shading to white toward the center.

"There are three reasons for growing this Ipomoea as opposed to the common variety; its flowers are far larger than any other, measuring 5 inches across; its blue is unequalled, and toward autumn its vines become more and more floriferous. It is a thing to wait for. It supplies the clearest blue possible for the late August borders. For those who live with their gardens, who see them during the morning as well as in the later hours, it is a boon in flowers."

Pkt., 10c; $\frac{1}{2}$ oz., 45c; oz., 75c.

Asters, Giant Branching Mixed

GIANT BRANCHING ASTERS

Beautiful asters for cut flowers. Quite different in several respects from any other aster known. The branching habit is accompanied with great vigor of growth and profusion of bloom. The flowers are very large, very double, borne on long, stiff stems, and the colors clear and handsome.

Price: Pkt., 10c; $\frac{1}{4}$ oz., 50c; oz., \$1.35.

Sunshine Asters

One of the most attractive novelties. Wonderful cut flowers. Some have twisted petals and some have quilled petals; all have a cushion center of tiny quills of a contrasting color which makes a flower look as if it was covered with snowflakes. Blue, white, rose and pink. Their delicate beauty is hard to describe.

SUNSHINE, Mixed, all colors. Pkt., 25c.

Double Giant Zinnias

MIXED COLORS

This old garden favorite has been much improved and the fine strain of giant-flowered varieties and other remarkable new forms are taking a leading place in our flower gardens. Zinnias grow well and bloom freely even under the most adverse circumstances of location and weather, and may be counted on for a continuous show of blooms from July until frost. Our strain of this magnificent large flowered type is unsurpassed. The blooms are of immense size when well grown, averaging $3\frac{1}{2}$ to $4\frac{1}{2}$ inches in diameter. In addition to the usual colors there will be found many other fine and rare shades. Sow the seed outdoors as soon as the nights are quite warm. To secure early flowers, sow the seed indoors the middle of March and transplant into the garden early in May. The Giant varieties grow 2 to 3 feet tall and bear a profusion of mammoth size flowers measuring 4 and even 5 inches in diameter.

Price: Pkt., 10c; $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 65c; oz., \$1.00.

RELIABLE SEEDS

All seed offered by us is strictly reliable as to germination and purity. All varieties are of the highest type, produced by conscientious, reliable growers who specialize on certain varieties. The cost of seeds is the smallest item of outlay in producing a crop. The labor for planting, cultivating and harvesting is the heaviest cost of producing crops, so make sure and buy reliable seeds, such as we offer below, or Rival Brand seeds, are the best and will give best results.

ASPARAGUS

Colossal—A well known and excellent variety.

Palmetto—An earlier and more productive variety than the preceding.

Columbian Mammoth White—A distinct variety, furnishing white shoots.

Prices on Asparagus: Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00.

Roots—Two-year-old, \$1.50 per 100; \$7.50 per 1,000.

Mary Washington—A new rust resistant asparagus, color dark green.

See Specialty Page No. 3 for Description.

BEANS

(1 Quart Weighs About 2 Pounds)

Wax Podded Bush Beans

Wardwell's Kidney Wax—Ripens about as early as the Golden Wax, vines large and strong, handsome golden-yellow, long, flat pods, which are almost entirely free from rust and spots.

Davis' Kidney Wax—This plant is a vigorous grower, carrying the pods well up from the ground. The pods are long, straight, oval, of clear waxy-white color and handsome, often growing to a length of seven to eight inches, are quite stringless and of fine quality.

Improved Golden Wax—Old standard variety, seeds nearly round, purple and white, pods nearly straight, broad, flat, golden yellow, very fleshy and waxlike, with short green point.

Improved Prolific Black Wax—Beans small, jet black, pods round, medium length, curved, fleshy, and of a clear waxy-yellow color, with long slightly curved point. This bean is more extensively used by the market gardeners than any other variety of the wax sort.

Unrivaled Wax Beans

Unrivalled Wax—An excellent, very early, prolific variety. Pods 5 to 5½ inches long, rather narrow, somewhat flattened but fleshy. Plant large and vigorous with pods borne in abundance well above the ground. Seed small, flat, kidney shaped, color ochre-brown.

Prices Wax Podded Dwarf Varieties: Pkt., 10c; lb., 40c; 5 lbs., \$1.75; 15 lbs., \$4.50.

Green Podded Bush Beans

Burpee's Stringless Green Pod—Early, hardy, vigorous and productive. Pods large, 5 inches long, thick, round and crease-backed, dark green in color, strictly stringless, tender and brittle, of good quality.

Giant Stringless Green Pod—Somewhat similar to Burpee's Stringless, but pod is a little longer, straighter and more slender, more depressed between beans and slightly lighter in color, very hard and of highest quality.

Full Measure—Fine stringless medium green pod of high quality. The pods are straight, 6 inches long, very fleshy, almost round, crease-backed, have no neck, showing depressions around the bean, and are tender. It is a prolific sort, the heavy pods producing throughout a long season. The season is about the same as Burpee's Stringless, although this variety is more productive.

Improved Early Red Valentine—A very hardy, early and productive standard sort. Pods 4½ inches long, round and crease-backed, medium green, slightly stringy and of good quality.

Fordhook Favorite or White Seeded Green Pod—A new, white seeded bean unexcelled in quality. Pods are 5½ to 6 inches long, straight, almost round, thick and meaty and showing marked depressions around the beans, strictly stringless and medium green in color, medium early.

Bountiful Beans

Burpee's Stringless Green Pod

Early Bountiful—Of thrifty growth and very hardy. The stringless and tender, flat, green pods are produced very early in the season and the bush continues in bearing for a long time. It is practically a stringless Early Yellow Six Weeks.

Prices Green Podded Dwarf Varieties: Pkt., 10c; lb., 40c; 5 lbs., \$1.75; 15 lbs., \$4.50.

Kentucky Wonder, or Old Homestead—The most popular, green-podded climbing or corn-hill bean, early and productive. Pods 8 to 9 inches long, very slender, decidedly curved, slightly stringy, tender and good quality.

Lazy Wife—A late, productive, standard sort. Pods 5 to 6 inches long, broad, straight and flat, stringless, very fleshy, brittle, fine grained, attractive and excellent quality. Color medium green, dry beans round and white.

Red Speckled Cut-short, or Corn-Hill—A well known hardy, late and productive sort. Pods 3½ to 4 inches long, stout, straight and flat, stringy, fine grained and fair quality, color light green.

Price Pole Beans: Pkt., 10c; lb., 35c; 5 lbs., \$1.50; 15 lbs., \$3.75.

Bush Lima

Burpee's Bush Lima—An immense yielder, with handsome large pods, well filled with large beans. Pkt., 10c; lb., 40c; 5 lbs., \$1.75; 15 lbs., \$4.50.

Fordhook Bush—A most excellent variety and exceedingly popular with market gardeners. Pods about 5 inches long, containing 4 to 5 large, oval shaped, very thick white beans of the so-called Potato Lima type. Pkt., 15c; 1 lb., 50c; 5 lbs., \$2.25; 15 lbs., \$6.00.

Henderson's Bush Lima—Very productive, bearing continuously throughout the summer. Pkt., 10c; lb., 40c; 5 lbs., \$1.75; 15 lbs., \$4.50.

Pole Lima Beans

One quart will make 100 to 200 hills according to size of the beans. Eight to twelve quarts will plant an acre.

King of the Garden Lima—Vines very vigorous and productive. Pods very long, filled with four or five immense white beans of the finest quality. Pkt., 10c; lb., 40c; 5 lbs., \$1.75; 15 lbs., \$4.50.

Large White Lima—Vine tall growing, vigorous, but slender, leaves medium sized, smooth, light green, pods borne in clusters, long, broad, very thin, dark green, seed large, oval, flat, greenish white. Pkt., 10c; lb., 40c; 5 lbs., \$1.75; 15 lbs., \$4.50.

BEETS

New Model or Crimson Globe—A late or main crop variety, medium in size, globe shaped, flesh deep purple, slightly zoned, foliage small, dark bronze.

Crosby's Egyptian—Where a first early market is desired our strain of this variety is unequalled. Roots a flattened globe shape, skin very dark red, flesh a trifle lighter in color and lightly zoned, tops small.

Detroit Dark Red—Very choice deep red, fine shaped beet.

Early Wonder—(45 days.) A selection from Crosby's Egyptian. Very early, as it matures ten days earlier than any other desirable variety. Roots very uniform, nearly globe-shaped, with small top and tap root; skin dark red, flesh deep blood red, with little zoning. Popular with market gardeners for early or late planting.

See Specialty Page 5. Price: Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25.

Dewing's Blood Turnip—Of fine form, flavor and good for market.

Long Smooth Blood—A good late variety, dark red, tender and sweet.

Early Blood Turnip—Dark red and of fine flavor, productive, standard sort.

Extra Early Egyptian—Very early and dark blood color, rather flat.

Extra Early Eclipse—Very early, round rooted and dark red, one of the very best.

Prices above Beets, except where noted: Pkt., 10c; oz., 15c; ¼ lb., 40c lb., \$1.25.

Crosby's Egyptian

Burpee's Bush Lima Beans

SWISS CHARD

Swiss Chard, Lucullus—An improved type of Chard. Of upright growth, leaves yellowish-green, much crumpled and curled, mid-rib and veins white, stalks thick, broad and flat, and as large as rhubarb. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.

Mangel Wurzel

Fine for Feeding All Stock and Poultry

Golden Tankard—This is sweeter than other mangels.

Mammoth Long Red—Of enormous size and good quality.

Vilmorin's Improved Sugar Beet—The best of all.

Klein Wanzleben—Larger than Vilmorin, good sugar beet, very hard.

Prices Stock Beets: Per ¼ lb., 20c; lb., 60c.

CARROTS

Oxheart, or Guerande—Mature roots 4½ to 5 inches long, very stout and thick, ending in an abrupt, small tap root, small top and easily harvested, color light bright orange.

Nantes Carrot—See Specialty Page 2.

Chantenay Half Long (The Model)—Excellent medium early half-long stump rooted variety, roots about 6 inches long, very thick, smooth and of a deep-orange-red color.

Early Scarlet Horn Carrot—See Specialty Page 2.

Danvers Half Long—The best known second early, half long sort, roots 6 to 8 inches long, tapering to a blunt point, flesh deep orange, tender and good quality.

Prices above Carrots: Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25—unless otherwise priced.

CABBAGE

First Early Sorts

Early Jersey Wakefield, Selected—The most widely known and popular extra early variety, head a broad cone shaped and very solid. Our stock is very dwarf, compact and extremely early.

Charleston Large Wakefield—About one week later than Early Jersey Wakefield, but the conical heads are fully one-half larger.

Chinese Cabbage (Wong Bok)—The heads of this variety are shorter and broader than Pe Tsai, and leaves fold tighter, making a more compact plant. Pkt., 15c; oz., 40c; ¼ lb., \$1.25.

Improved Slender Head—See specialty page 3.

"Locope," Wisconsin Hollander, Marion Market—"Yellows" Resistant" Cabbages. See page No. 5 for description.

Golden Acre (New)—An extra early selection of the Copenhagen type, and the earliest of the round headed cabbages, maturing with Jersey Wakefield. Plant small, dwarf and compact, with few outer leaves, heads of medium size, round as a ball, hard, solid and very uniform. Pkt., 25c; oz., 75c.

Copenhagen Market—Very fine, nearly as early as Jersey Wakefield, stem short, heads large, round and solid, with few outer leaves of an up-right growth. Our stock of this popular variety is very early, uniform and dependable. Pkt., 10c; oz., 40c; ¼ lb., \$1.50; lb., \$5.00.

Second Early or Summer Sorts

Henderson's Early Summer—One of the best second early cabbages in cultivation, grown all over the country by market gardeners for second early and also for main crop. Heads flat and good sized. We recommend it above all others.

Burpee's All Head—The earliest of all large cabbages, considerably larger than any early summer cabbage that is equally as early. The deep flat heads are remarkably solid and most uniform in color, form and size of any variety. The hard heads grow so free from spreading leaves that fully one thousand more heads than usual with large cabbages can be obtained to the acre. Is an all-the-year-round cabbage, equally good for winter.

Early Winnigstadt—Medium early, short stemmed, heads solid, fine grained, cone shaped and pointed, the leaves having a peculiar and distinct twist at point of head, very productive and excellent quality.

Late or Autumn and Winter Sorts

Holland or Danish Ballhead—A vigorous grower of compact growth, is exceedingly hardy, and in quality it is one of the best, being very white, crisp and tender. Pkt., 10c; oz., 40c; ¼ lb., \$1.50.

Premium Late Flat Dutch—A popular late variety, its keeping qualities are unsurpassed. For market and family use this variety is more extensively cultivated than any other.

Sure Head—This Cabbage makes a solid, large head, with few outer leaves. It is a strong, vigorous grower, ripening late.

Short-Stem Drumhead—This is extremely uniform in heading and dwarf in growth, so that the largest number of heads can be raised on a given area. The heads appear to rest on the surface of the soil. It grows with little outer foliage, the leaves all folding in closely about the head, which is extra hard. With good cultivation, heads attain a weight of twenty to thirty pounds, and are of the finest quality.

All Seasons—This most excellent variety is as early as Henderson's Summer and makes considerably larger and harder heads. Excellent to plant late, the thickness of head making it a capital sort for keeping through the winter.

Red Dutch—A standard variety, heads solid and large size. Pkt., 10c; oz., 40c; ¼ lb., \$1.25.

Prices all Cabbage, except otherwise priced: Pkt., 10c; oz., 30c; ¼ lb., 75c; lb., \$2.75.

CAULIFLOWER

Cauliflower

Henderson's Early Snowball—Esteemed by market gardeners for its earliness and heading qualities, producing large, solid, pure white heads, dwarf in habit and as early as any, one of the best sorts for forcing. Pkt., 40c; $\frac{1}{4}$ oz., 75c; $\frac{1}{2}$ oz., \$1.25; oz., \$2.00.

Earliest Dwarf Erfurt—A favorite early market variety, very early compact heads, it has very narrow leaves, which grow perfectly upright, thus adapting it for close cultivation or forcing. The seed we offer is imported direct from one of the best growers in Europe. Pkt., 40c; $\frac{1}{4}$ oz., 75c; $\frac{1}{2}$ oz., \$1.25; oz., \$2.00.

Danish Dry Weather—Almost as early as Snowball, with larger heads. Same price as Snowball.

Danish Perfection—Early dwarf, popular in market garden variety. Same price as Snowball.

CELERY

Golden Self Blanching—Early, of handsome golden yellow color, crisp and tender, fine nutty flavor. Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.50.

White Plume—Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

Giant Pascal—Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

Boston Market—Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

Golden Heart (Dwarf)—Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

Large Smooth Prague Celeriac—An improved form of turnip rooted celery producing large, nearly round roots, which have comparatively few side roots. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

CORN SALAD

Fetticus or Lamb's Lettuce—This small salad is used during the winter and spring months as a substitute for lettuce and is also cooked and used like spinach. In warm weather the plants will mature in four to six weeks. During August and September sow the seed in shallow drills about one foot apart. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

COLLARDS

Georgia or Creole—Extensively used for greens in the South. Forms a large mass of leaves on a tall stem. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 30c.

AROMATIC, MEDICINAL AND POT HERBS

Marjoran, Sweet (*Origanum marjorana*)—Pkt., 10c.

Rosemary (*Rosemarinus officinalis*)—Pkt., 10c.

Fennel, Sweet (*Foeniculum officinale*)—Pkt., 10c.

Savory, Summer (*Satureia hortensis*)—Pkt., 10c.

Horehound (*Marrubium vulgare*)—Pkt., 10c.

Wormwood (*Artemisia absinthium*)—Pkt., 10c.

Lavender (*Lavendula spica*)—Pkt., 10c.

Saffron (*Carthamus tinctorius*)—Pkt., 10c.

Thyme (*Thymus vulgrasi*)—Pkt., 10c.

Sage (*Salvia officinalis*)—Pkt., 10c.

Hyssop (*Hyssopus officinalis*)—Pkt., 10c.

Dill (*Antheum graveolens*)—Pkt., 10c.

Rue (*Ruta graveolens*)—Pkt., 10c.

USE INSECTICIDES, FUNGICIDES AND
SACCO PLANT FOOD ON YOUR CROPS
FOR BEST RESULTS.

Celery

Stowell's Evergreen Sweet Corn

SWEET CORN

Sweet or Sugar Varieties Extra Early Sorts

Adams' Extra Early—Not a sugar corn, but largely grown for early use, hardy, standing early planting and the thick, hard husks preventing entrance of the corn worm. Ears 7 to 8 inches long, 12-rowed. Our strain is superior in earliness, size of ear and dwarf habit to any stock ever in our trials.

Cory, Mammoth White—One of the very earliest and best of all extra sweet corn. Ears 10 to 12 rowed, 7 to 8 inches long, fairly sweet, tender and white. Stalks about 4 feet high, usually producing two large handsome ears on each stalk.

Golden Bantam—Early, golden yellow in color and of highest quality. Ears 6 to 7 inches long, 8-rowed. Our stock has been most carefully selected and is superior to much that is offered.

Bantam Evergreen—A cross between Golden Bantam and Stowell's Evergreen, combining the good qualities of these well-known varieties. It is second early to late in season and produces 8 inch ears, 12 rowed, filled with large, deep grains of good flavor.

See Novelty Page 2.

Second Early Varieties

Early Crosby—An old, popular variety, ears 7 inches long, 12-rowed, the grains are short and square, very white, sweet and tender, a favorite sort with canners. Our stock of this variety is very true to type.

Early Minnesota—Very popular, standard early sort. Ears about 8 inches long, 8-rowed, kernels very broad, sweet and tender.

Golden Cream—A very fine corn on the order of Golden Bantam and following that popular sort in maturity. Ears about same size as the Bantam, but the grain is smaller, deep and zigzagged and of a rich golden color, of excellent quality. Prices on application.

Golden Giant—A cross between Golden Bantam and Howling Mob and is one of the few new yellow corns to retain the high quality of its golden parent. In season between Golden Bantam and Bantam Evergreen, of medium growth, with ears 8 inches long, 16 to 18-rowed. Prices on application.

Howling Mob—One of the finest second early, large eared sorts, very productive, white, and of excellent quality. Ears 9 to 10 inches long, 16-rowed.

Medium Early Varieties

Adams' Early—Not a sugar corn, similar to Adams' Extra Early, but two weeks later, ears about 8 inches long, 12 to 14-rowed and of fair quality.

Bantam Evergreen—A cross between Golden Bantam and Stowell's Evergreen and a most excellent sort of fine quality. Ears 8 inches long, 12 to 14-rowed, matures with Howling Mob, grain rather broad and deep, and of a rich golden-yellow color. Price on application.

Black Mexican—One of the sweetest and best, ears 8 inches long and 8-rowed, grains bluish-black when ripe.

Early Champion—About two weeks later than Mammoth Cory, ears large, 14 to 16-rowed and well filled with rather large, broad grains of fair quality.

Early Evergreen—A valuable sort, maturing a few days earlier than Stowell's. Ears nearly as large, about 8 inches long, 14 to 16-rowed, grains somewhat narrower than Stowell's, very productive and of high quality.

Main Crop and Late Varieties

Country Gentleman (Shoe Peg)—An especially fine quality corn. Ears 7 to 8 inches long, cob small, white and densely covered with long, slender, white grains, without row formation. Season with Stowell's Evergreen.

Mammoth Sugar (Late Mammoth)—The largest eared variety of sweet corn, about a week earlier than Stowell's Evergreen. Ears often 12 inches long and 16 to 18-rowed, sweet, tender and delicious.

Stowell's Evergreen—The standard and best known sweet corn. Ears 8 to 9 inches long, 16 to 18-rowed, with a very deep, sweet grain. Our strain of this variety is noted for its uniform, deep grain, small cob and high quality.

White Evergreen—A type of Stowell's Evergreen of the same season, but with larger, broader ear, and broader, whiter grain. Ears 8 to 9 inches long, 16-rowed.

Prices all varieties Sweet Corn except otherwise priced: Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.00.

Davis' Perfect Cucumbers

CUCUMBERS

Finest Selected Stock

Deltus Cucumber—See Specialty Page No. 4 for description.

Boston Pickling, or Green Prolific—Fruit short, smooth, symmetrical and bright green, very productive, making a good pickle, a little shorter and thicker than most pickling sorts.

Chicago Pickling (Westerfield)—A most excellent pickling sort, very uniform, productive and good color. Our strain is much superior to stocks generally sold under this name.

Davis' Perfect—An extra long, dark green type of White Spine, retains its color and good qualities long after being picked, fruit is exceptionally long, smooth and tapering at both ends, flesh crisp, solid, with few seeds, mid-season. Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

White Spine, Extra Long (Evergreen)—An extra long type of White Spine, fruits cylindrical, dark green in color, mid-season.

"Always Green" Cucumber—See Specialty Page 4 for description.

Early Cluster—Very early, fruit short, chunky, small and borne in clusters in the center of the plant, light green in color, prolific.

Early Fortune—The finest type of White Spine yet produced. Early, very productive and disease-resistant, fruits nine inches long, slightly tapering, flesh white, very firm and crisp, with very few seeds, color rich, dark green, which does not fade when shipped a long distance. Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

Early Frame, or Short Green—Vigorous and productive, medium in size and earliness, good for pickling and slicing, fruit light green and is inclined to be three-cornered rather than round.

White Spine, Improved Early—One of the very earliest and best known of the White Spines, a short square-ended, rather three-cornered type, very productive, fine for slicing or pickles, medium green color.

Japanese Climbing—A distinct climbing sort for covering fences or trellises, fruit ten inches long, thick, crisp and fine quality, color dark green. Pkt., 10c; oz., 15c; ¼ lb., 60c.

Long Green, Improved—A standard late, well-known table sort, 12 to 14 inches long, slender, more or less warted, tapering towards the stem end, color dark green, flesh white and firm. We have a superior stock of this variety. Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

Prices all varieties Cucumbers except otherwise priced: Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

EGG PLANT

New York Purple Improved—The standard and by far the best variety for home or market. It is of uniformly large size, very productive, and of a rich purple color. The quality is all that could be desired. Pkt., 10c; oz., 35c.

Black Beauty—The earliest, largest and finest colored fruit, extensively grown in New Jersey as the leading market variety. Our strain of seed is carefully selected from the best ripe specimens. Pkt., 10c; oz., 35c.

ENDIVE

Green Curled—Has finely cut leaves, making handsome plant. Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.25.

LEEK

London Flag—English grown, true. Pkt., 10c; oz., 30c; ¼ lb., 75c; lb., \$2.50.

KALE

OR BORECOLE

German, Blaetter Kohl; French, Chouvert.

Dwarf Green German—A dwarf variety, growing about eighteen inches in height, but spreading under good cultivation to three feet in diameter, leaves are bright green, beautifully curled, very tender and makes splendid greens for winter and spring use, are improved by frost. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

Endive

KOHL RABI

Early White Vienna—Splendid sort for general use, having white, tender flesh, and making good sized bulbs. Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

Early Purple Vienna—Identical with the above except in color, which in this sort is a rich purple. Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

LETTUCE

Black Seeded Simpson—One of the best varieties for early sowing out of doors where a large, thin, exceedingly tender leaf is desired and for those markets which demand a large, loose clustering sort. Light yellowish green. Leaves large, thin, slightly ruffled and blistered, even the large outer ones being quite tender. Uniformly attractive, of excellent quality and continues a long time in condition for use.

Grand Rapids—Seed black. As a lettuce for greenhouse forcing, this variety undoubtedly stands at the head of the list, being of quick growth, little liable to rot and remaining in condition several days after being fit to cut. The plant is upright and forms a loose head or cluster of large, thin, bright green leaves decidedly crimped and blistered. The leaves do not wilt quickly after cutting, so that the variety will stand shipping long distances better than most sorts.

Early Prize Head—Seed white. This old standard variety is still the best of the large, thin-leaved clustering sorts for the home garden, but is too tender to stand shipping or handling on the market. The leaves are very large, crimped, bright green tinged with brownish-red and are exceedingly tender and sweet.

Simpson's Early Curled—Seed white. An early erect growing, clustering variety. Leaves light green, slightly frilled and much blistered, sweet.

New York Cabbage (Wonderful) (W. S.)—A very large, late, globular heading variety, leaves broad, of thick texture, fairly blistered and crumpled, and the borders frilled, color clear dark green, quality good. Known in California and the west as "Los Angeles." Pkt., 15c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00.

Cos Lettuce—Cos Lettuce is distinct in having long, narrow, spoon-shaped leaves folding into loose, sugar loaf shaped heads which blanch better by having the outer leaves drawn about them and tied. Exceedingly crisp, tender and of delicate flavor. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

Big Boston—Seed white. Popular for outdoor winter culture and also in demand as a compact, large heading forcing sort. Plants large, very hardy and vigorous, leaves broad, comparatively smooth, but wavy at edge, thin, very hard and crisp, color bright light green, grown extensively in the south as a winter lettuce.

May King—(Seed white). A handsome, light green heading variety of medium size and excellent quality. Outdoors the heads mature exceptionally early, attaining a size suitable for use before other sorts, and often the edge of the outer leaves have a brownish tinge. The edge is very compact for so large a head. It is very satisfactory also for forcing under glass.

Hanson—Seed white. One of the most desirable of the late summer lettuces. The plant is compact and forms a large cabbage-like head and remains in condition longer than most heading sorts. Outer leaves bright green, broad, frilled at edge and with distinctive mid-rib, inner leaves white and curved at the base, tender and sweet.

Prices all varieties Lettuce except otherwise priced: Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

MUSTARD

Fordhook Mustard—Is a handsome variety, of strong growth, yielding a large quantity of greens. The plants stand a long time before bolting to seed. The flavor is mild; vigorous habit and excellent quality. Rich dark green leaves. Does well even during hot weather.

Chinese or Giant Southern Curled—The large leaves which often measure 14 inches, are ready for use in about six weeks after sowing. Plants will continue to yield until frosty weather. Leaves are eaten boiled, like spinach.

Brown or Black—Not as early as White London, but of better quality.

White London—Leaves dark green. The plant is of upright growth. The earliest mustard on the market, used mostly for greens, soon goes to seed.

Prices all Mustard: Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 75c.

Cuban Queen Watermelon

WATERMELONS

Tom Watson Watermelon—Shape long, color dark, deep green, no stripes, large—oftentimes 50 to 60 pounds, two melons to the vine, no ends, no necks to rot, betted shipper than Rattlesnake, tougher rind, flesh deep red, seeds chocolate brown.

Radio Watermelon—See Specialty Page 1 for description.

Peerless or Ice Cream—White seeded. A medium sized variety of excellent quality. It is early and very productive. Being thin in rind it is not so well adapted for distant markets. Very sweet and sells readily in the market.

Phinney's Early—An early variety, medium uniform size, and beautiful form. The skin is smooth, with white mottled and dark green stripes. Flesh light red or pink, sweet and delicious.

Kleckley's Sweet—The best quality of all watermelons. Large oblong melon, 20 inches in length by 10 to 12 inches in diameter. The skin is dark green, flesh bright scarlet, the rind only about one-half inch in thickness. The scarlet flesh is sweet and sugary and is of such texture that it leaves no strings of pulp whatever in eating. Seed white.

Kolb's Gem—Vines of medium size, but vigorous and healthy. Fruit very large, round or slightly oval, marked with irregularly mottled stripes of dark and light green. Rind exceedingly hard and firm, making it a good sort for shipping. Flesh bright red, solid, a little coarse, but sweet and tender. Seed black.

Gypsy or Georgia Rattlesnake—One of the largest, oldest and most popular sorts, particularly in the south. Fruit oblong, of light green color, distinctly striped and blotched with darker shade. The flesh is bright scarlet and very sweet.

Sweetheart—Our strain is a notably sweet-hearted kind for home and market use, and will hold its own (in the watermelon patch) for many years to come. Vine vigorous and productive, ripening its fruit early, fruit large, oval, very heavy, uniformly mottled light and dark green, rind thin, but firm, flesh bright red, firm and solid, but very tender, melting and sweet. A fine shipper.

Cuban Queen—This is a large variety, often weighing 80 pounds and upwards, striped light and dark green, an enormous cropper.

Halbert Honey—Shape oblong, well filled to the ends, skin very dark green, showing a faint longitudinal tracing, or indentation in the rind, medium early and fairly large, flesh crimson and very sweet. Kleckley's Sweet is quite similar though more pear-shaped, seeds white.

Irish Gray—A large, long, main crop variety with a distinctive, gray-green skin; shell very tough and hard, making a fine shipper; flesh very firm, crisp and sweet; seeds brown.

Prices all varieties Watermelons: Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 25c; lb., 75c.

MUSHROOM SPAWN

American Spawn (about 1 lb. in bricks)—Superior quality. Lb., 35c.

MUSKMELONS

Banana—Is an entirely distinct variety, bearing long, slender, banana-like fruit. Skin is creamy-white and entirely free from netting. Flesh deep salmon color, thick and of good quality. Pkt. 10c; oz., 20c; $\frac{1}{4}$ lb., \$1.50.

Burrell's Gem—An excellent small melon of the Netted Gem type, somewhat later than that variety and a fourth larger, fruit oblong, distinctly but not deeply ribbed and well netted, flesh deep salmon, of fine quality.

Champion Market—Fruit large, round or slightly oval, slightly ribbed and covered with dense netting. Flesh green, of medium texture, very thick and sweet. The variety is an improvement on Montreal in earliness and productiveness and will suit those who like a large, sweet, green fleshed sort. It can always be depended upon for a good crop.

Improved Large Green Nutmeg—Vines vigorous, hardy, productive, fruit very large, round, slightly flattened at both ends, ribbed, covered with coarse netting, flesh very thick and of the highest flavor.

Hackensack, Extra Early Improved—An early selection from the old Hackensack, maturing from a week to ten days earlier, somewhat smaller and not so deeply ribbed, but otherwise similar to the old type.

Montreal Market—Fruit is almost round, flattened at both ends, deeply ribbed and netted, skin green. Flesh very thick, light green and of delicious flavor.

Improved Osage, or Miller's Cream—A favorite salmon-fleshed variety. Large, oval, slightly ribbed and netted, skin very dark green, very thick and sweet flavored.

Pollock's No. 10-25—A selection from No. 25, having deeper salmon tinge, more uniform in size and better netted. Popular as a shipping melon at Rocky Ford. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

Extra Early Knight or Maryland—An extremely early medium sized melon of the Acme type. Fruit oblong, showing the neck tendency of its parent, skin deep green, turning to golden at maturity, well covered with a close gray netting and distinctly ribbed, flesh fairly thick and very sweet, color medium green blending to light pink near the center. The earliest high quality melon for the far north and a good shipper. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

Honey Dew—A new, distinct melon of the Casaba type. Fruit large, oval in form, about 10 inches long and 8 inches in diameter, surface smooth and hard without ribbing or netting, creamy white in color, turning to a lemon tint when fully ripe, flesh light emerald green, very thick, ripening to the rind, very tender and melting with an extreme sweetness found in no other melon. Matures with Osage and is an excellent shipping and keeping sort. Pkt., 10c; oz., 15c; @ lb., 50c; lb., \$1.50.

Tip Top—In shape varies from round to slightly oblong, rather large in size and somewhat late in maturing. Skin pale green, distinctly ribbed and lightly netted, flesh rich deep salmon, sweet and spicy.

Rocky Ford, Selected—We have an especially fine, improved strain of this popular melon as now grown at Rocky Ford. The fruit is small, almost round, smooth, showing no ribs and densely covered with a heavy, hard gray netting, flesh thick and deep green, showing a faint lining of pink or gold at the center, of the highest quality. An excellent shipping sort. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; $\frac{1}{2}$ lb., 75c; lb., \$1.25.

Prices all varieties Muskmelons except otherwise priced: Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

Hale's Best—See Specialty Page 1 for description.

Prizetaker Onions

ONION SEED

Large Red Wethersfield—One of the oldest and best known types of onion, a fine, large, rather flat sort of a deep purplish-red color, noted for its productiveness and keeping qualities, used largely in the production of onion sets. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

Southport White Globe—Of the true Southport Globe form with thin, delicate skin of purest paper whiteness, flesh very crisp, fine-grained, snowy-white in color and exceedingly mild, usually commands the highest price in market. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

White Portugal or Silverskin—Flat in shape, medium size, skin clear white, flavor mild. Used principally for the growing of white onion sets and pickles, but also for early bunching or green onions and large onions for market. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 85c; lb., \$3.00.

Southport Large Red Globe—The finest type and most popular of the red onions. The bulbs are distinctly globe-shaped, with a small neck, and are excellent keepers, color a deep purplish-red. We have an unequalled strain of this variety. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 65c; lb., \$2.25.

Yellow Danvers (Flat)—An early productive, fine keeping, flat, yellow onion. The onions are of medium size, skin copper yellow, flesh solid white and mild in flavor. Remarkably free from thick neck and expressly adapted to the growing of yellow bottom onion sets. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

Prizetaker—One of the largest onions grown and the mildest, is productive and a sure cropper, bulbs are globe-shaped and of light straw color. Our seed is American grown and very superior. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 65c; lb., \$2.25.

Australian Brown—New. Noted for its keeping qualities and peculiar color (brown), early, globe-shaped. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

Southport Large Yellow Globe—Produces bulbs more perfectly globe-shaped and larger than Globe Danvers, but later in ripening, excellent keeper, easily grown from seed the first year, has a beautiful, pale, straw-colored skin, is a heavy cropper, handsome in appearance, large size. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

Yellow Globe Danvers—This is the ordinary strain of this variety. Season the same as "Fancy Globe Danvers." The onions do not run as globe-shaped as that variety, but are otherwise the same as regards color ripening and keeping. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

ONION SETS

Red Bottom—32 lbs. per bushel.

Yellow Bottom—32 lbs. per bushel.

White Bottom—32 lbs. per bushel.

Bottom Sets Price: Per qt., 25c, postpaid.

Summer Red Tops—28 lbs. per bushel.

Winter Top Sets—28 lbs., per bushel.

Write for prices bushel lots.

Raise Your Own Bermuda Onions

You can raise them as large and as sweet, they have been grown here in this country and have given good satisfaction. It is no experiment. Try them.

Plant them 4 inches apart in the row, 16 inches between rows. 1000 plants will raise 4 to 7 bushels. An acre will raise from 400 to 700 bushels. Plant from March 20th to May 10th, if ground is in good condition. Pull them when 50 per cent of tops have fallen. Clip off tops and roots and keep in a cool, dry place. They are cheaper than the old style onion sets, grow twice the size and are sweeter and better. Price per bundle (100 plants) 20c; per 1000 plants, \$1.35, postpaid.

PEPPERS

CULTURE—The culture is the same as for egg plant and the plants need quite as much heat to perfect them. Guano, hen dung, or any other bird manure hoed into the surface soil when the plants are about six inches high, will wonderfully increase the product and also improve the quality of the fruit.

Chinese Giant—This is the largest of all peppers, but is apt to grow rough in shape. It is the latest of all peppers in maturing. Pkt., 15c; oz., 65c; ¼ lb., \$2.00.

Ruby King—The fruits are five to six inches long, by about 3½ inches through. They are bright red, remarkably mild and pleasant in flavor, having no fiery taste. Pkt., 10c; oz., 45c; ¼ lb., \$1.50.

World Beater Pepper—Note in Novelty page 5.

Large Bell, or Bull Nose—Plant vigorous, compact, very productive, ripening its crop uniformly and early. Fruit large, with thick, mild flesh, of excellent quality, color bright red when ripe. Pkt., 10c; oz., 45c; ¼ lb., \$1.50.

Harris' Earliest Giant—See Specialty Page 5 for description.

Livingston's Improved Thick Long Red—The flesh is fully double the thickness of Long Cayenne. They are grown almost exclusively for some markets. Exceedingly prolific; are very hot and have handsome bright red pods. An early variety.

Long Red Cayenne—A well known hot variety having a slender, twisted and pointed pod about four inches long and when ripe, bright red in color. Pkt., 10c; oz., 45c; ¼ lb., \$1.50.

Pimiento—The sweetest Pepper grown, as it does not contain the slightest trace of fieriness. The plants are productive and Peppers medium size and of a shape which is desirable for filling, prepared in which manner they are delicious. It may also be used in salads and for flavoring. Pkt., 15c; oz., 45c; ¼ lb., \$1.50.

Long Red Cayenne Pepper

OKRA OR GUMBO

This vegetable should be planted a great deal more than it is. Extremely easy to grow, and its young seed pods are delicious in soups and alone. Probably the finest known vegetable for this use.

White Velvet—Produces pods larger than any other. They are never prickly to the touch, always round and smooth, while in other varieties they are either ridged or square-holed.

Dwarf—Grows low but stocky, and is very productive.

Tall, or Perkin's Mammoth—The long pods measuring four and five inches are produced in great quantities. The appearance is handsome, of green color and best quality.

Prices all Okra: Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 50c.

Ruby King Pepper

CHESMORE'S RIVAL BRAND SEEDS ARE THE BEST OBTAINABLE. ESPECIAL CARE IS USED IN THE SELECTION AND GROWING OF DESIRABLE STRAINS. IT WILL PAY YOU TO OBTAIN THESE SEEDS FROM YOUR LOCAL DEALER OR IF NONE, TO WRITE US OR COME INTO OUR RETAIL STORE AT 409 FELIX STREET.

Sutton's Excelsior Pea

GARDEN PEAS

Early and Extra Early Dwarf Varieties

Bliss' American Wonder—Standard, well known extra early dwarf sort, height 1 foot.

Extra Early Gem—An improved dwarf strain of Little Gem. Height 1½ feet, foliage dark green, pods light green, 3 inches long, round, square ended and well filled with 6 to 8 light green peas of good quality, very productive.

Laxtonian—A large podded, dwarf variety on the order of Gradus, though more dwarf and a little earlier. Height 1½ feet, pods and vine deep green, pods 3 inches long, straight and pointed, containing 6 to 8 large dark green peas. Lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.00.

Little Marvel—An extra fine dwarf sweet pea, pods somewhat larger than Nott's Excelsior and same season. A fine variety for either private or market garden. Height 14 inches, foliage and pods very dark green, pods 3 inches long, nearly round and square ended, containing 7 very dark green peas of high quality, very productive.

Nott's Excelsior—A standard extra early dwarf pea, height 1 foot, foliage medium green, stout and heavy, pods light green, 3 inches long, round, straight and blunt ended, containing 6 light green peas of high quality, productive.

Sutton's Excelsior—An improvement on Nott's Excelsior, with larger pods and greater productiveness. Height 16 inches, vine and foliage stout, medium green in color, pods light green, 3½ inches long, straight, round and square ended, containing 7 to 8 large, bright green peas of very fine quality.

Early and Extra Early Varieties Not Dwarf

Alaska—Very early, smooth, blue pea, popular with canners and market gardeners for a first early sort. Height 2½ feet, foliage and pods light green, pods 2½ inches long, round, straight and square ended, containing 6 light green peas, very uniform in maturity.

Ameer (Large Podded Alaska)—Early, large, smooth, blue pea, large, broad, dark green pods, hardy, standing early planting and popular with market gardeners, height 3 feet.

First and Best—A standard extra early, prolific, smooth, white pea, height 2½ feet.

Gradus, or Prosperity—A standard early large podded variety, very popular with market gardeners, height 2½ feet, vine and foliage moderately heavy and medium green, pods medium green, 3¾ inches long, semi-round, straight, slightly curved at the tip, and pointed, containing 6 to 8 large, very sweet, medium green peas, moderately productive and of high quality.

Pilot, Improved—A popular market gardener's large podded, extra early, smooth pea, much more productive than the old type Pilot, with larger pods. Seed large, light to dark green color. Follows closely after First and Best in season. Height 2½ feet, foliage medium green, pods a shade darker, peas dark green, pods 3¾ inches long, rather broad and pointed and containing 6 to 7 peas, productive. Lb., 50c; 5 lbs., \$2.25; 10 lbs., \$4.00.

Thomas Laxton—A very popular gardener's variety, height 2½ feet, vine and foliage moderately stout, medium green, pods medium green, 3½ inches long, straight, nearly round and square ended, contains 7 medium dark green peas of superior quality. Compared with Gradus, is a little earlier, more productive, but with a smaller, less broad pod.

Second Early and Main Crop Varieties

Bliss Everbearing—An old standard late, main crop variety, height 3 feet, vine and foliage sturdy and strong, dark green, pods usually in pairs, medium green, 3 inches long, straight and pointed, containing 4 to 5 light green peas of good quality, matures following Telephone.

Champion of England—One of the richest, best flavored late peas, well known and popular, height 4 feet, vine stout, deep green, pods, often in pairs, medium green, 3½ inches long, straight, nearly round and blunt ended, containing 8 light green peas, productive season following Telephone.

Marrowfat, Large White—Hand picked stock, height 5 feet, almost identical inhabit with Black-Eyed Marrowfat, though possibly a little later in season.

Telephone—An old standard, high quality, large podded pea, height 4 feet, vine and foliage strong and heavy, medium green, pods 4½ inches long, medium light green, straight, broad and pointed, containing 8 large, light green peas, main crop productive.

Prices all Peas except otherwise priced: Pkt., 10c; lb., 35c; 5 lbs., \$1.50; 10 lbs., \$2.75.

PARSNIPS

Hollow Crown, or Guernsey—Root white, very tender, with a smooth, clean skin. The variety is easily distinguished by the leaves growing from depression on the top or crown of the root. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 75c.

PARSLEY

Champion Moss Curled—Very pretty and one of the very best. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

Fern-Leaved—Fine curled. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

Double Curled—Superior. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

PUMPKINS

Cushaw, Striped—Of the crookneck type with mottled green and white stripes, fruit will weigh from 10 to 15 pounds, flesh yellow, very solid and fine grained. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

Cushaw, White—A popular crooknecked variety with a hard creamy-white shell, fruits two feet in length, with long, solid, meaty necks, fine quality. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

Kentucky Field Pumpkins

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. It keeps well into the winter. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

Genuine Mammoth, Jumbo or King of the Mammoths—Fruits grow to enormous size, sometimes reaching two feet or more in diameter, and from one hundred to two hundred pounds in weight. Salmon-orange skin, very thick bright yellow flesh, which is fine grained, tender. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

Quaker Pie—It is of a peculiar shape, being a trifle pointed or oval shaped at each end. The skin and flesh are a creamy yellow color. For making pies it is especially desirable, the flesh being fine grained and sweet. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

Small Sugar—It grows to an average weight of five pounds. Yields enormously, ground being literally covered with the golden fruit. It is very desirable for table use. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

Tennessee—Sweet Potato—Bell shaped. Flavor is considered superior to sweet potato, very delicious for pies. Keeps late in season. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

Kentucky Field—A large, round, slightly ribbed, soft shell, salmon colored pumpkin, that is very productive and excellent for stock. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c.

Connecticut Field—The common field or cow pumpkin. If you have any livestock to feed, it will pay you to put in a few acres of these. Oz., 10c; ¼ lb., 20c; lb., 60c.

French Breakfast Radishes

RADISHES

Saxa Radish—See Specialty Page 7 for description.

Scarlet Turnip—White Tipped or Sparkler Radish—It is very early, very crisp and finely flavored, and without an equal for forcing under glass and for outdoor culture. Crisp and mild flavored.

Vick's Scarlet Globe—We have an exceptionally fine stock of this superb variety. It is one of the very earliest of the forcing radishes and does equally well outside, roots are of fair size, globe-shaped and with a very small top, always crisp and tender, color a bright scarlet.

French Breakfast—Of oblong form, small and quick growing, color bright rose-scarlet, with small, white tip, good outdoors or under glass.

Philadelphia White Box—Short top, rapid growth, perfect turnip shape, extra fine quality, remaining solid and juicy a long time, especially for growing under glass in frames.

Iceberg—The leading long white radish and one of the earliest, roots are somewhat shorter, broader at the top and more square shouldered than Lady Finger, also matures a little earlier, about 6 inches long and white throughout.

Early Deep Scarlet Turnip—An old standby.

Crimson Giant—Extremely large, but never pithy. One of the best for outdoor culture. Top is a little too large for a forcing sort. Intermediate in season.

Early Long Scarlet, Short Top—A standard variety of the long type radish, for both market and home use.

Winter Varieties—The flesh is so firm and compact in these that they will keep almost all winter, if stored in a dry cellar, they require two or three months to mature.

Rose China Winter—A distinct cylindrical variety, four to five inches long by two inches in diameter, skin rosy red, flesh white and firm, good keeper.

Long Black Spanish—A leading winter variety, one of the best keepers. Roots cylindrical, seven to ten inches long, skin blackish-brown, firm white flesh.

Round Black Spanish—A popular summer sort, esteemed highly by Germans.

White Giant Stuttgart—Root large, often four inches in diameter, top-shaped, skin white, flesh white and crisp, and not becoming pithy until very late, so that those not used as a summer radish can be stored for winter use.

White Strasburg—When comparatively small, this variety is in good condition for use, and continues crisp and tender until matured, when the roots are four to five inches long, and about two inches in diameter. This is considered one of the best large summer sorts.

California Mammoth White China—Roots white and when fully mature nine to twelve inches long by three to four inches in diameter just below the shoulder, tapering regularly to the tip. Flesh firm, crisp.

Prices all Radishes: Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00—unless otherwise priced.

Salsify or Vegetable Oyster

Mammoth Sandwich Island—The best variety. The roots grow to double the size of the old sort, are very smooth, of superior quality and delicate flavor. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

SPINACH

Reselected Bloomsdale or Savoy Leaved—Upright growth, leaves curled and crimped, keeps well after cutting. Oz., 10c; ¼ lb., 15c; lb., 30c.

New Zealand—Plant tall and spreading; leaves medium green. Small and pointed. Especially adapted to hot weather and adverse conditions. Pkt., Oz., 10c; ¼ lb., 20c; lb., 60c.

Early Giant Thick Leaved (Nobel)—Very well adapted for canning. Leaves thick, dark green, and smooth. Very prolific. Oz., 10c; ¼ lb., 15c; lb., 30c.

Princess Juliana—Leaves thick, blistered, dark green. Improved long standing. Very desirable.

SQUASHES

For Summer Use

Early White Bush—Extremely early, one of the best for summer use. Fruit white, with scalloped edges. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

Early Yellow Bush—Not quite so early as White Bush. Quality full equal. Color light yellow. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

Giant Summer Crookneck—Twice as large as the ordinary Summer Crookneck, much more warty and several days earlier. Fruit golden yellow. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

True Hubbard—Vines of strong running growth, fruits large olive shape, with dark green skin and very rich flesh. An excellent keeper and of splendid quality. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.25.

Hubbard, Golden—Quite like the old Hubbard in form and habit, though not so large, but decidedly earlier, the shell is moderately warted, hard, strong and of a rich orange-red color, with occasional creamy stripes running toward the blossom end, and deep green on the "button," flesh deep orange, dry and of best quality, an excellent keeper. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.25.

Acorn or Table Queen Squash—Note in Novelty Page 2.

Delicata—A small-fruited variety, suitable for both summer and winter use, oblong, slightly ribbed with orange yellow skin striped with dark green. Flesh thick and solid. Cooks dry and is of rich flavor. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

Hubbard, Warted—Similar in size and quality to the well known Hubbard, but is more heavily warted and a very dark green, almost black in color. Our stock of this variety is exceptionally true. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.25.

TOMATOES

Marglobe Tomato—See Specialty Page 1 for description.

John Baer—An early, productive, red tomato on the order of Chalk's Jewel. We have a splendid uniform stock of this variety.

June Pink—In habit of growth, productiveness and size of fruit identical with Earliana, differing only in having purple fruit, the best extra early purple or pink fruited variety.

Hubbard Squash

Dwarf Champion—A purple fruited variety, forming a strong, erect, bushy plant two feet high. Often sold as Tree Tomato. Fruits smooth, medium sized, fairly solid and of good flavor. Desirable for forcing.

Trucker's Favorite—A large fruited purple tomato, solid, smooth and productive.

Matchless—This is one of the best main crop tomatoes. The solidity, absence of core, size and color of fruit, together with its freedom from rot, all unite in making this well worthy of the name "Matchless."

Dwarf Stone—Vine dwarf, but vigorous and productive. While maturing with the later sorts, the bright red fruit is of good color, exceedingly smooth, very solid and the largest of any of the dwarf varieties.

Spark's Earliana—Unquestionably the earliest of all. It is an excellent shipper, being exempt from rot or cracking, ripens all over at once, and is a wonderfully smooth tomato.

Beauty—A larger, smoother fruit than the original stock, and one of the smoothest and best of the large, purple sorts. Vines large, vigorous and heavy bearers, fruit large, uniform in size, very smooth, color of skin purplish pink, flesh light pink and of excellent flavor.

Bonny Best—About a week earlier than Chalk's Jewel, fruit somewhat smaller, very smooth, solid and uniform, and produced in clusters in center of the plant, ripens uniformly and is very productive, color bright red.

Chalk's Jewel—An exceedingly fine early variety, about ten days later than Earliana, fruit uniformly smooth, round and solid, color crimson, a good canning sort for the north.

Ponderosa—A purple fruited tomato of largest size. Vine vigorous and very productive. Fruit very solid, fairly smooth and of very good quality. Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.75 lb., \$6.00.

Crimson Cushion or Beefsteak—Large size, nearly round and of very good quality. The color is bright scarlet and flesh very thick and meaty. Pkt., 15c; oz., 50c, Postpaid.

Prices all Tomatoes except otherwise priced: Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

Small Fruited Tomatoes

Yellow Plum—Pkt., 10c; oz., 25c.

Yellow Cherry—Pkt., 10c; oz., 25c.

Yellow Pear-shaped—Pkt., 10c; oz., 25c.

We handle large Transplanted Tomato Plants. Price on application.

RUTA-BAGA or SWEDES

Improved American Purple Top—For fine qualities and productiveness, this cannot be too highly recommended. The roots are finer and larger than the ordinary strains of Ruta-bagas, the flesh is rich and sweet. Per lb., 40c.

TOBACCO

Our Tobacco Seed is carefully grown from the best types of the different varieties, is saved from grown shoots only, and will produce best results.

Havana—Grown from seed imported from Vuelta de Abajo. Pkt., 10c; oz., 40c.

Connecticut Seed Leaf—An old well known variety. Pkt., 10c; oz., 40c.

White Burley—Pkt., 10c; oz., 40c; 4 ozs., \$1.40; lb., \$4.00.

Red Burley—Pkt., 10c; oz., 40c; 4 ozs., \$1.40; lb., \$4.00.

TURNIPS

Purple Top, Flat Strap Leaved—Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 70c.

Purple Top White Globe—Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 70c.

Cow Horn, or Long White—Clear white, except a little shade of green at the top, long, slightly crooked and growing nearly half out of the ground. Delicate and well flavored, of very rapid growth. Pkt., 10c; oz., 15c; lb., 75c.

Extra Early Purple Top Milan—Similar to White Milan, except roots are a little flatter and purple-red on upper portion, an extra early green turnip. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

White Egg—A quick growing, egg-shaped, smooth, pure white variety with small top and rough leaves. Pkt., 10c; oz., 15c; lb., 75c.

CONKEYS

The Original Buttermilk Starting Feed Raises Husky Chicks

The Chesmore Seed Company handles the Conkey's line of Chicken Feeds and Remedies. We especially recommend these Conkey's products for use in your flock. They are the finest produced and big growers all over this country find Conkey's the best in the long run. Booklets on poultry raising can be had by calling at our store or writing. We also have Rival Brand Chick and Poultry Scratch, Oyster Shell, and Mica Grit.

FLOWER SEEDS

We are striving to secure the very best seeds of the improved strains of flowers to please our customers and to meet the ever increasing demand for the best that nature produces. Our seeds are obtained from localities where the soil and climatic conditions are best adapted for producing the different plants, importing much from Europe and getting the rest from our own country.

We feel sure we can supply you with the best stocks that money can buy. We purchase all our seeds in bulk and package them before the selling season in uniform size packages so that, when the rush season comes, we will be able to give you excellent service and prompt delivery.

FOR MOUNDS AND ROCKERIES—Sweet Alyssum, Ageratum, Candytuft, Lobelia, Portulaca, Phlox, Dwarf Zinnia Lilliput, Verbena, Alyssum Saxatile, Aquilegia, Campanula, Dianthus, Forget-Me-Not, Pyrethrum, Roseum, Gypsophila.

FOR CUT FLOWERS—Snapdragon, Alyssum, Aster, Calendula, Calliopsis, Candytuft, Carnation, Flowering Centaureas, Cosmos, Dahlia, Shasta Daisy, Pinks, Eschscholtzia, Gaillardia, Heliotrope, Marigold, Mignonette, Nasturtium, Scabiosa, Stocks, Sweet William, Sweet Peas, and Zinnia.

FOR BORDERS AND BEDDING—Alyssum, Candytuft, Daisy, Dianthus, Forget-Me-Not, Lobelia, Mignonette, Pansy, Bedding Petunia, Dwarf Phlox, Poppy.

AGERATUM

One of the most useful and profuse-blooming plants known. The various blue varieties are without doubt the most satisfactory bedding plants.

Dwarf Blue. A charming variety of fine, compact growth, covered with heads of feathery flowers of a deep lavender color. Pkt., 10c; $\frac{1}{4}$ oz., 25c.

SWEET ALYSSUM

A free-flowering annual of quick growth, beginning to bloom early in spring and continuing throughout the season. Excellent for borders, as it is of close, compact habit and uniform height. Desirable for hanging baskets or vases, trailing over the sides producing a profusion of fragrant blooms. The seed should be sown thinly in shallow drills where the plants are to stand, quite early in the spring.

CARPET OF SNOW—Pure white flowers. Pkt., 10c; $\frac{1}{4}$ oz., 25c; oz., 75c.

ALYSSUM (saxatile compactum). Sulphureum. Rock plant with golden yellow flowers. Perennial. Pkt., 10c.

Rival Brand flower seeds are recommended to you. For any information desired with regard to culture or use in landscaping write the Chesmore Seed Co., or drop in at the retail store.

Sweet Alyssum as Border

GLOBE AMARANTH

(Gomphrena)

Annual. 1 to 2 ft. One of the choicest of the Everlasting Flowers. With clover-like heads which retain their shape and color splendidly for the winter bouquet. Mixed colors. Pkt., 10c.

ARABIS—ROCK CRESS

Alpina—A showy dwarf border plant bearing a profusion of pure white flowers during April and May. The plants grow 8 inches tall and are excellent for rock gardens and borders. Pkt., 10c.

ASTERS

QUEEN OF THE MARKET—Desirable on account of earliness. The plants are branching, about 18 inches high, bearing on long stems 10 to 15 finely formed double flowers of medium size. Fine for cutting. Colors. Mixed, pkt., 10c; ¼ oz., 50c.

BRANCHING—Strong growing Asters, usually not coming into bloom until the latter part of August; producing on very long stems full petaled, large, double blossoms, branching about 2 feet high. Mixed colors. Pkt., 10c; ¼ oz., 50c; ½ oz., 75c; oz., \$1.35.

Giant Comet Aster

GIANT COMET, MIXED ASTER—Plants are tall and vigorous, the blossoms are of extraordinary size. Flowers are formed of large, long twisted and curled petals and look like Japanese Chrysanthemums.

Giant Comet, white, immense size, snow-white. Pkt., 10c; ¼ oz., 60c; ½ oz., 85c; oz., \$1.50.

Giant Comet, dark blue, fine deep color. Pkt., 10c; ¼ oz., 60c; ½ oz., 85c; oz., \$1.50.

Giant Comet, light blue, fine lavender shade. Pkt., 10c; ¼ oz., 60c; ½ oz., 85c; oz., \$1.50.

Giant Comet, pink, soft rosy pink. Pkt., 10c; ¼ oz., 60c; ½ oz., 85c; oz., \$1.50.

Giant Comet, crimson, deep and rich. Pkt., 10c; ¼ oz., 60c; ½ oz., 85c; oz., \$1.50.

Mixed colors—Pkt., 10c; ¼ oz., 40c; ½ oz., 75c; oz., \$1.25.

Sunshine Asters. Improved Anemone Flowered. The plants are sturdy and strong, throwing up long flower stalks, making wonderful cut flowers. Some of the flowers have twisted petals and some have quilled petals; all have a cushion center of tiny quills of a contrasting color which makes a flower look as it was covered with snowflakes; fine for exhibiting. Pkt., 15c.

BALLOON VINE

(Love-in-a-Puff)

A rapid-growing annual climber; succeeds best in light soil and warm situation; flowers white; seed vessels look like miniature balloons and are of great interest to children. Pkt., 10c.

BALSAM

A most beautiful annual, and under the old names Lady Slipper and Touch-Me-Not, has always been popular. Flowers are most brilliantly colored, very large and double, rich in colors, ranging from pure white to rich dark crimson. Mixed. Pkt., 10c; ¼ oz., 25c; oz., 60c.

BALSAM APPLE

These are very interesting annual climbers with smooth shining foliage. Inconspicuous creamy flowers followed by large fruit about the size of a lemon; rich orange when ripe. The pulp of the fruit is blood-red and contains large black seeds. Fine for trellises. Pkt., 10c.

CAMPANULA

(Canterbury Bell)

Cup and Saucer, Calycanthemum Single, mixed. Pkt., 10c; ¼ oz., 45c.

CANDYTUFT

This good old annual has been a garden favorite for three hundred years. A fine edging plant and good for cutting. Sow very early in the open ground and it will bloom profusely from July till frost. Give young plants plenty of room.

UMBELLATA MIXED—A splendid mixture with many fine colors. Pkt., 10c; oz., 75c.

CALLIOPSIS

One of the finest bloomers that we have. It is a half-hardy annual of quick growth, doing well in almost any location, and blooming all throughout the season. It is a native of Texas, exceedingly showy, and of easiest culture. The brightly colored, star-like blooms are borne on stems of good length. They are particularly pretty for cut-flowers, as they are graceful as well as showy. In order to get very long stems, part of the foliage should be cut, and in this way they make a splendid table decoration. There is really nothing better than Calliopsis for an effective garden border. Sow the seed early in the spring, and cut the flowers as soon as they open up in order to prolong the blooming season. Keep the beds free of weeds and give water during the hot weather.

DRUMMONDII—This is the most showy of all annual Calliopsis, with brightly colored yellow flowers and a dark brown center. From early spring sowing it blooms continuously during the summer and fall and produces its large flowers on long stems, making it as valuable for cutting as for borders. Pick the flowers to prevent the forming of seeds which would greatly shorten the blooming season. Pkt., 10c; oz., 35c.

CLARKIA

Clarkias are popular summer annuals, all perfectly hardy, and can be grown with the utmost ease in ordinary soil. They flower profusely, and are exceedingly bright and attractive, especially in large masses. Be sure and include this in your order. Mixed colors. Pkt., 10c; ¼ oz., 25c; oz., 85c.

Calendula

CALENDULA

Belongs to marigold family. An annual of the easiest culture and quite effective in mass plantings or in beds.

EXTRA SELECT ORANGE BALL—A beautiful rich orange. Full double flowers, borne abundantly throughout the season. Pkt., 10c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 60c; oz., \$1.00.

COCKSCOMB, or CELOSIA CRISTATA—Dwarf

The old Cockscomb of our mother's garden, but vastly improved in recent years. Its huge combs, from six inches to a foot across are of the most fiery, gorgeous color and with a texture like thick velvet or plush. Fine in late summer.

EMPRESS—Blood-red combs and brown foliage. Pkt., 10c; $\frac{1}{8}$ oz., 50c.

CHINESE WOOL FLOWER (Celosia Childsii)

This unique type of Celosia forms large globular heads like balls of wool or chenille, and of a rich bright red color. Plants, 2 to 3 feet in height, branch freely, each branch terminating with a flower-head. It continues in flower from

Chinese Wool Flower

early summer until frost. Start seed if convenient under glass about four weeks before time to transplant to the garden. If the little plants remain too long in pots or seed beds they will begin to set bloom, which is not desirable. Transplant to the garden as soon as danger of frost is past. Pkt., 10c; $\frac{1}{8}$ oz., 50c.

COLUMBINE or AQUILEGIA
Perennial

One of the best of the early summer perennials. Curious flowers, extremely graceful, and borne in great quantities high above its handsome foliage.

LONG SPURRED HYBRIDS—This fine novelty of Columbine has been developed by an English grower. Many delicate, harmonious colors, and brilliant shades of reds and crimsons that are entirely new. The long graceful spurs add much to the effectiveness of the bloom. Pkt., 10c; $\frac{1}{8}$ oz., 75c.

CARDINAL CLIMBER

This is a very attractive, strong and rapid grower, attaining a height of 15 feet, with beautiful fern-like lacinated foliage and literally covered with a blaze of fiery cardinal red flowers from mid-summer to frost. The flowers are about 1 inch in diameter and are borne in clusters five to seven blooms each. Like all Ipomoeas it delights in a warm, sunny situation and good, rich soil. The seed should be soaked in water a few hours before sowing and not planted outside until May. Pkt., 10c; $\frac{1}{4}$ oz., 75c; $\frac{1}{2}$ oz., \$1.25; oz., \$2.00.

CARNATION

CHABAUD'S EVERBLOOMING GIANT DOUBLE—A remarkable strain raised by a Carnation specialist in southern France. Blooms in 5 months after being sown, and continues to flower indefinitely in the greatest profusion. Chabaud Mixed. Pkt., 10c; $\frac{1}{4}$ oz., 75c.

CENTAUREA (Cyanus)

Called Ragged Sailor, Corn Flower, Blue Bottle, Bachelor's Buttons and Bluet. Favorite annual, flowering freely in almost any situation. Height 2 to 3 feet. Mixed colors. Pkt., 10c; oz., 50c.

DOUBLE BLUE—Is now a standard variety and largely used by the commercial florist, who quickly recognized its value as a cut flower. Pkt., 10c; oz., 75c.

CENTAUREA (Dusty Millers)

GYMNOCARPA—Leaves fern-like; silvery gray color. Fine for borders; 1½ feet. Pkt., 10c.

COSMOS

This is one of our most superb fall flowers. Extra Early Mammoth Flowering. This new strain is very early, coming into bloom two weeks before others. The flowers are of enormous size and well rounded. Height 5 to 6 feet. Pkt., 10c; oz., 50c.

DOUBLE CRESTED COSMOS

The flowers are of good size, with fully double center and an outer row or crest of broad ray-petals. This is the best of all Cosmos for cut-flowers. Brings 75% doubles. Pkt., 10c; ¼ oz., 75c.

Coreopsis

COREOPSIS

LANCEOLATA—New Golden Coreopsis. One of the most showy hardy perennial grown, forming tall plants two or three feet high, and bearing in great profusion for a long period during the summer, large flowers of bright golden yellow. Unequalled for cutting. Grows anywhere. Pkt., 10c; ¼ oz., 35c.

CYNOGLOSSUM

Amabile Chinese Forget-Me-Not

A beautiful blue biennial with flower stalks 18 to 24 inches long. May be used as a substitute for *Myosotis palustris*. Especially fine for outside cut flower. Pkt., 10c; ¼ oz., 50c.

CYPRESS VINE

Climber

One of the prettiest vines imaginable; quickly clothed with dark green, feathery foliage of great beauty, and dotted with intensely bright velvety flowers that shine like little stars against their glossy background of green. Fine for training to small trellises or to run up poles or strings. Mixed colors; white, scarlet, etc. Pkt., 10c; oz., 50c.

NEW DAHLIAS FROM SEED

Flowering in Three or Four Months

Good Dahlias can be grown from seed, and plants will bloom the first season. Anyone who can raise a Zinnia, or Morning Glory can grow Dahlias from seed. Seed sown in the house in March or April and transplanted to the garden when the weather is settled, will produce flowering plants as soon as plants grown from tubers. Colors from snow-white to black-maroon.

Double Large-Flowered, Mixed, Pkt., 15c.

Single Mixed Colors—Flowers very large and of rainbow colors. Exceedingly popular as cut flowers. Pkt., 10c.

DELPHINIUM Perennial Larkspur

One of the choicest perennials known and increases in beauty each year. Tall, stately, growing with immense spikes of flowers in all shades of lavender, mauve, pale, medium and deep dark blues. Immense spikes of large double flowers. Double mixed. Pkt., 10c.

BELLAMOSUM—This is a dark form of the popular light blue Belladonna with intensely rich, deep blue flowers. It is better than *Formosum*, grows taller, and will not mildew like *Formosum*. Pkt., 20c.

BELLADONNA (Light Blue)—Flowers exquisite shade of turquoise blue. Pkt., 20c.

Wrexham Hollyhock Strain—A wonderful long-spiked, large-flowered type of Hardy Larkspur, often referred to as Hollyhock strain because the stately spikes with their large double blooms closely set together form a spike not unlike those of Hollyhocks. Pkt., 50c; ¼ oz., \$1.00; ½ oz., \$1.80.

COBEA SCANDENS (Cup and Saucer Vines)

A climber of rapid growth; very valuable for covering trellises, arbor, trunks of trees, etc. Will cling to any rough surface, often attaining a height of 30 to 40 feet in one season. Pkt., 10c.

Foxglove

DIANTHUS PINKS

The Dianthus, or Chinese Pink, is one of our most useful plants, furnishing abundance of gay and pretty flowers until frozen and covered by drifting snows. Quite as pretty for pot plants in the house as carnations. Plants from seed grow and bloom very quickly.

CHINENSIS—(Double Chinese Pink). Blooms in clusters. Flowers very double and of wide range in color. Mixed. Pkt., 10c; $\frac{1}{4}$ oz., 25c.

DIANTHUS PLUMARIUS (Hardy Garden Pink)—These very desirable sweet-scented, low-growing, early-blooming and free-flowering Hardy Garden Pinks are unequalled for the borders of beds, drives, and the old-fashioned garden and should be planted in quantity in any good garden soil with full sun and an open situation.

(Pheasant's Eye)—Single mixed. Pkt., 10c.

DIDISCUS COERULEA (BLUE LACE FLOWERS)

This charming flower resembles somewhat the well-known "Queen Anne's Lace," except that the individual florets are much larger and of a rare blue color. The plant is a rapid grower and bears many large flower clusters composed of a great mass of florets on long graceful stems. The Blue Lace blooms freely in the garden from July to October or until the first hard frost. Start seed indoors in April and transplant to open ground when seedlings are about two inches tall. Seed may also be started outdoors after frost is past and seedlings should be transplanted when about three inches tall. Pkt., 10c; $\frac{1}{4}$ oz., 50c.

FOXGLOVE

Digitalis

The foxgloves are among the best known of the old-fashioned flowers, tall stately, dignified and with clean, attractive foliage. The stems grow to six feet tall and make magnificent back-grounds or clumps which dominate the garden or border when in bloom. The lovely, pendant, bell-shaped blossoms of various colors are thickly massed along the stems, making veritable towers of bloom. Mixed Spotted Varieties. Pkt., 10c; $\frac{1}{8}$ oz., 35c.

FORGET-ME-NOTS

Myosotis

ALPESTRIS BLUE—Dwarf; free-flowering bushes. Excellent for borders or beds. Pkt., 10c; $\frac{1}{8}$ oz., 35c.

PALUSTRIS SEMPERFLORENS—Dwarf blue, in flower from early spring until autumn. Seeds Pkt., 10c; $\frac{1}{4}$ oz., 60c.

FOUR O'CLOCK

Marvel of Peru

The flowers have the strange habit of remaining tightly closed until about 4 o'clock in the afternoon, when they all open together and the plants become a glowing bank of vivid coloring, filling the air with their delightful fragrance. Seed should be sown early and thinly in drills where the plant are to bloom. Height $2\frac{1}{2}$ feet.

MARVEL OF PERU—Tall mixed. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c.

GAILLARDIA

GAILLARDIA—GRANDIFLORA (New Perennial Hybrids—(Blanket Flower)—Splendid hardy perennial, invaluable for cutting, and flowering continuously all summer. Colors yellow and crimson. Height, one and one-half to two feet. If sown early in spring, will bloom the first year. Mixed. Pkt., 10c; oz., 75c.

GAILLARDIA MIXED—Beautiful annuals, very showy plants, 1 to 2 feet high, producing flowers borne on long, slender stems, when cut keep for a week. A wide range of colors, including yellow, scarlet, crimson, and mahogany. Single flowers. Pkt., 10c; $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 40c.

Gaillardia

GOURD

Ornamental

- DIPPER CALABASH—Pkt., 10c.
 EGG-SHAPED—White, Pkt., 10c.
 HERCULES CLUB—Club-shaped; 4 feet long.
 Pkt., 10c.
 DISH-RAG—Pkt., 10c.
 MIXED—Pkt., 10c; oz., 40c.

GYPSOPHILA

Baby's Breath

Free flowering plants of easy culture; excellent for cutting to mix with other flowers.

PANICULATA—Perennial; graceful sprays of white flowers. Pkt., 10c; oz., 75c.

REPENS—Dwarf white variety; useful in rock-work. Perennial. Pkt., 10c.

ANNUAL ELEGANS GRANDIFLORA ALBA (Angel's Breath)—An improved large-flowering Gypsophila, pure white, of free, easy growth. Several sowings should be made during the season to keep up a supply. Graceful plants of light fairy-like growth. Much in demand for cutting and combining with other flowers for bouquets and vases. Pkt., 10c; ½ oz., 20c; oz., 30c.

ELEGANS ROSEA (Annual Gypsophita)—Soft pink. Pkt., 10c; ½ oz., 25c.

HELIANTHEMUM

MUTABILE (Rock Rose)—Low-growing evergreen plants forming large clumps, completely covered with bloom during July and August. Pale rose changing to lilac then to white. 8-12 in. Excellent for rockeries. Mixed colors. Seeds, 10c per Pkt.

HELICHRYSUM

Straw Flower

Plants grow two feet high, and are very hardy, blooming until late autumn. The white and light colored varieties color easily, and are often dyed in shades not otherwise obtainable and used in wreaths, etc. Pkt., 10c; oz., 75c.

HOLLYHOCKS

No flower is more showy or admired. Start in a box in the house in March; about May 1st transfer to a permanent place. Produce elegant spikes.

- SINGLE MIXED—Pkt., 10c.
 DOUBLE CRIMSON—Pkt. 10c.
 DOUBLE MIXED—Pkt., 10c.

HOLLYHOCK (Annual)

The perennial varieties flower only the second year if grown from seed, these annual kinds, however, bloom the first year, and if sown in the open ground in May, they will be in flower in August.

EVERBLOOMING SINGLE MIXED—Large single flowers, exhibiting every shade known in Hollyhocks. Pkt., 10c.

HIBISCUS

Mallow Marvels

HARDY HYBRIDS—A perennial that in one season attains the dimensions of a shrub. Exceedingly fine for clumps or ornamental hedges as they bear for weeks flowers as large as tea saucers, white, blush, pale and deep pink, rose, dark crimson, etc. The most of them with deeper hued eye. Plants from spring-sown seed will bloom by mid-summer. Wonderfully fine and effective. Mixed colors. Pkt., 10c.

HYACINTH BEAN

OR CLIMBING FLOWERING BEANS—A rapid-growing annual climber, flowers freely in erect racemes, followed by ornamental seed pods. Are as beautiful as Sweet Peas, finely scented. Mixed, all colors. Pkt., 10c; 1 oz., 20c.

HUMULUS JAPONICUS

(JAPANESE HOP)

Hardy annual climber 15 to 20 feet high with rough lobed leaves of variegated colors, very rough leaf stems and small flowers. Desirable for covering unsightly objects or shading verandas, trellises, etc. Withstands drought and unfavorable weather conditions exceptionally well. Pkt., 10c.

KOCHIA—BURNING BUSH

This most popular ornamental annual is also known as Summer Cypress. It is very quick growing, and may be sown in the open when the trees are coming out in leaf. The plants branch freely and are perfectly round. The slender light green foliage changes to a rich crimson. Pkt., 10c; oz., 25c.

LARKSPUR (Annual)

An improved strain of the Giant Hyacinth or Stock-flowered type. Almost as good as the finest Delphiniums, and blooms very quickly from seed.

TALL BRANCHING MIXED—Pkt., 10c; ¼ oz., 20c; oz., 75c.

LAVATERA

The Lavatera is a splendid annual for cool locations. The plants average 2 feet in height, branching freely and flowering most profusely from July until fall. Sow the seed outdoors during May.

Roseus Splendeus, Bright Carmine, Pkt., 10c.

LINUM

PERENNE SIBIRICUM (Perennial Flax)—A rich blue-flowered flax. Blooms continuously from July on and grows 15 inches high. Pkt., 10c.

LOBELIA ERINUS COMPACTA

CRYSTAL PALACE COMPACTA LOBELIA—This charming class forms compact little bushes about 6 inches high and are fairly sheeted with bloom throughout the season. Highly desirable for edgings, ribbon bedding and garden decoration as well as for pot culture. Deepest blue, dark foliage. Pkt., 10c.

LUPINS

Free flowering, easily grown annuals, with long, graceful spikes of rich and various colored pea-shaped flowers; valuable for mixed borders, beds and for cutting; prefers a little shade.

ANNUAL VARIETIES, MIXED—Pkt., 10c; oz., 30c.

LUPINUS (Polyphyllus)

Most beautiful hardy border plants producing tufts of soft green foliage, from which arise in continuous succession the stately spikes of bloom. June-September.

MIXED SEEDS, 10c per Pkt.

Tall African Marigold

MARIGOLD

A favorite for planting in mixed beds and gardens, as they produce great numbers of brilliant colored flowers that are always a bright spot wherever planted.

TALL AFRICAN MIXED (Fistulosa Type)—Large double flowers. Pkt., 10c; $\frac{1}{4}$ oz., 25c; oz., 75c.

LEMON BALL—Pkt., 10c; $\frac{1}{2}$ oz., 75c; oz., \$1.25.

ORANGE BALL—Pkt., 10c; $\frac{1}{2}$ oz., 75c; oz., \$1.25.

AFRICAN DWARF DOUBLE (Fistulosa Type) MARIGOLD.

FINEST MIXED—Pkt., 10c; $\frac{1}{4}$ oz., 20c.

DWARF FRENCH MARIGOLDS

Double compact dwarf habit, 15 inches high, are very attractive, each plant being covered with hundreds of small, bright flowers. Mixture. Pkt., 10c; $\frac{1}{4}$ oz., 20c.

LEGION OF HONOR—Unexcelled for borders. Single golden yellow flowers with brown centers. Pkt., 10c; $\frac{1}{4}$ oz., 30c; $\frac{1}{2}$ oz., 50c; oz., 85c.

MIGNONETTE

No garden is complete without its Mignonette, no nosegay finished without its sprig of this fragrant, white and yellow flower. Sow early in the ground for summer blooming and in pots any time for the window. The plant likes some shade.

ODORATA GRANDIFLORA—Pkt., 10c; oz., 30c.

MOONFLOWER

Climber

Its rapid, luxuriant growth, its thick, overlapping glossy foliage, and its nightly scores of fragrant, silky blooms are merits that cannot be overestimated. It grows thirty or forty feet in a season and quickly covers a wall, bank or trellis.

WHITE-SEEDED—The vines bear thousands of immense white flowers, many measuring 6 inches across. Very beautiful. Pkt., 10c; oz., 60c.

NICOTIANA

(Sweet-Scented Tobacco)

One of the easiest annuals to raise and one of the most effective. The blossoms in shape are not unlike a Petunia blossom, but with a longer tube. The flowers open toward evening and emit a powerful perfume.

AFFINIS HYBRIDA—Splendid hybrids in blue, red and rose, etc., shades. Mixed. Pkt., 10c.

NIGELIA

"Love in a Mist"

This pretty, old fashioned annual grows and blooms well under all conditions of soil and weather. The foliage is thin and feathery and veils the blossoms in a most attractive way. The plant also bears large seed pods which are quite ornamental. Blue and white flowers, $1\frac{1}{2}$ feet high.

MIXED COLORS—Fine dwarf habit. Pkt., 10c.

PETUNIAS

Large Flowering Single

ROYAL PURPLE—The flowers of this type average 3 to 4 in. in diameter. This makes a beautiful combination if planted with other colors. Petunias of great substance and of the richest velvety pure blue. Pkt., 25c.

PINK GLORY—Deep rose; very large and attractive; plain edge. Grandiflora type. Pkt., 25c.

Portland

ELK'S PRIDE (Black-Purple)—The texture of the petals is substantial and of velvety appearance. They are most attractively waved, forming, with their large lobes, a fine five-fingered star. The velvety black veins add much to the beauty of the magnificent flowers. A strong grower and very profuse bloomer. Always greatly admired. Pkt., 25c.

Balcony

BALCONY BLUE—The flowers open up as a rich purplish blue, turning more reddish as they age. Pkt., 15c; $\frac{1}{8}$ oz., \$1.00; $\frac{1}{4}$ oz., \$1.75.

BALCONY QUEEN—Rich velvety purple with white blotches. Pkt., 25c.

Single Small Flowered Sorts

GENERAL DODD'S BLOOD RED—Pkt., 15c; $\frac{1}{8}$ oz., 50c; $\frac{1}{4}$ oz., 75c.

ROSY MORN—The throat is silvery white, shading to soft rose-pink toward the edges of the flowers. Very beautiful. Pkt., 15c; $\frac{1}{8}$ oz., 75c; $\frac{1}{4}$ oz., \$1.25.

ROSE OF HEAVEN—Color rich brilliant rose, with inconspicuous white throat, darker than Rosy Morn, a compact grower, very free blooming. Pkt., 15c.

HOWARD'S STAR-SHAPED—Entirely distinct—The five-petaled blooms having star-shaped markings of blush-pink or white over maroon ground; very fine. Pkt., 15c; $\frac{1}{8}$ oz., 50c; $\frac{1}{4}$ oz., 75c.

HYBRID, MIXED—A fine mixture. Makes a gay attractive border; blooms continuously through summer and fall. Pkt., 10c; $\frac{1}{8}$ oz., 25c; $\frac{1}{4}$ oz., 40c; oz., 75c.

PETUNIA

GIANTS OF CALIFORNIA—This is superb mixture containing light and dark colors and pink and rose shades with attractive deep throats, veined and ruffled and fringed. Pkt., 25c.

DWARF GIANTS OF CALIFORNIA—Dwarf sturdy type especially suited for pot culture. Flowers are beautifully ruffled and fringed with open, well marked throats. Pkt., 25c.

PANSIES

Largest Flowering Varieties

Seeds sown in April or May will produce blooming plants throughout the remainder of the season. About the middle of August is the best time for starting pansy seeds for early spring blooming.

NON PLUS ULTRA MIXTURE—This is certainly one of the grandest collections of the rarest and most beautiful varieties of Pansies. There is no end to the countless shades of color, including good blues and yellows. The flowers are of a large size and the plants grow more compactly bushy than other mixtures. We have the best mixture of the European specialists who raise it. Pkt., 15c; $\frac{1}{8}$ oz., 75c; $\frac{1}{4}$ oz., \$1.50; $\frac{1}{2}$ oz., \$2.75; oz., \$5.00.

Tufted Pansies

Finest Mixed (*Viola cornuta*). Attractive, free-blooming plants with good size flowers in many colors. Easily grown. Pkt., 10c; $\frac{1}{8}$ oz., 30c; $\frac{1}{4}$ oz., 50c; $\frac{1}{2}$ oz., 85c.

VIOLA CORNUTA (Tufted Pansies)

Though the flowers are not as large as the regular pansies, they bloom so freely that many people consider them superior where a mass of color is desired. The plants bloom for a long period and the colors are particularly clear and distinct. The flowers are light and graceful, and not so stiff as those of the regular pansy.

ADMIRATION—Violet blue flowers. Pkt., 10c.

MORNING GLORIES

IMPERIAL JAPANESE, MIXED—A strong grower with enormous flowers in many soft and delicate shades. Do not sow before the weather is quite warm. Pkt., 10c; oz., 25c.

HEAVENLY BLUE IPOMOEA—See Specialty page 8 for description.

PHLOX DRUMMONDI

We may well be proud of this distinctively American flower, for it is extremely beautiful, neat in growth, and an extraordinary bloomer. It is unexcelled in brilliancy of color and is one of the very finest annuals for massing in beds or borders. We have discarded all but the finest sorts.

LARGE-FLOWERING—Mixed. Pkt., 10c; $\frac{1}{8}$ oz., 30c; $\frac{1}{4}$ oz., 50c; $\frac{1}{2}$ oz., 75c; oz., \$1.25.

MIXED STAR-SHAPED—Long, pointed petals, which give the flowers a star-like appearance. Pkt., 10c; $\frac{1}{4}$ oz., 75c.

POPPY

Poppies are so easily grown that they should be in every garden. The plants grow quickly and produce a wealth of gorgeous blossoms. Sow the seed thinly in drills or broadcast early in the spring where the plants are to bloom. The seeds should be barely covered from view.

CARNATION-FLOWERED MIXTURE OF DOUBLE POPPIES—Large sized flowers of all shades, many striped. Pkt., 10c; $\frac{1}{2}$ oz., 20c; oz., 50c.

ESCHSCHOLTZIA (California Poppy)—The state flower of California. A genius of the Poppy family and fully as valuable since it blooms almost continuously throughout the season. A bed of these in full bloom gives a brilliant color effect. Hardy annual; height one foot. Mixed colors. Pkt., 10c; oz., 50c.

SINGLE—Finest mixed. Pkt., 10c; oz., 75c.

SHIRLEY POPPIES (Silk or Ghost)—These have beautiful satiny flowers of various colors, all with white centers, which make the plants very attractive. Foliage is hairy and finely cut. Beautiful shades in delicate shades of rose, apricot, salmon-pink, and blush to glowing crimson with a sprinkling of blues. Pkt., 10c; oz., 50c.

PRINCESS VICTORIA LOUISE—Very large blooms of an exquisite salmon-rose color. Of strong growth; 2 to 3 feet tall. Pkt., 20c; $\frac{1}{8}$ oz., 50c; $\frac{1}{4}$ oz., 85c; $\frac{1}{2}$ oz., \$1.45.

ORIENTALE (The Large Oriental Poppy)—A charming summer flowering hardy plant, producing numerous leafy stems about 2½ feet high, with large, deep crimson flowers, having a conspicuous black blotch on each petal; exceedingly showy. Pkt., 10c; $\frac{1}{4}$ oz., 60c.

ORIENTAL HYBRIDS—Mixed. Seeds, 10c per Pkt.

NUDICAULE (Iceland Poppy)—Elegant free-flowering plants bearing flowers in abundance all summer. 15 inch. May-August. Pkt. 10c.

PYRETHRUM (Painted Daisy)

HYBRIDUM—A fine hardy plant with large, daisy-like flowers. One of the most valuable of our early summer flowers. Charming color, and wonderful lasting properties as a cut flower; flowers in May and June, and frequently in August and September; in all shades of rose and pink. Pkt., 10c.

PORTULACA (Rose Moss)

The drier the weather and the hotter the sun, the more they flourish, carpeting the ground with their mat of succulent foliage that tries in vain to hide the wealth of gay blossoms. Fine for bordering walks, rock work and bedding, and they can be transplanted even in full bloom.

GRANDIFLORA SINGLE—Mixed colors. White, crimson, rose, scarlet, yellow, striped, etc. Very brilliant. Pkt., 10c; $\frac{1}{8}$ oz., 30c; $\frac{1}{4}$ oz., 50c; $\frac{1}{2}$ oz., 75c; oz., \$1.25.

DOUBLE ROSE FLOWERED—Mixed Colors. Large double blossoms, and the greatest variety of colors. Pkt., 15c; $\frac{1}{8}$ oz., 50c; $\frac{1}{4}$ oz., 85c; $\frac{1}{2}$ oz., \$1.50; oz., \$2.75.

RICINUS (Castor Beans)

NEW ZANZIBAR—Plant grows from 10 to 15 feet high, leaves measure about 30 inches. There are several varieties of this superb new Ricinus, all of which are characterized by extra large and handsome leaves, compact, branching growth forming a perfect pyramid of elegant foliage. Nothing produces a more tropical effect. Pkt., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 65c.

SALPIGLOSSIS

Undoubtedly one of the most attractive annuals and should be in every garden. The blossoms are tube-shaped much like a Petunia but rivaling the latter in the beautiful colors displayed. Each flower is veined with a glint of gold, and it is the only flower to our knowledge possessing this odd characteristic. The Salpiglossis is deservedly known as the Orchid of Hardy Annuals. Mixed. Pkt., 10c.

SCABIOSA**Mourning Bride**

Quite hardy plants, flowering freely in cool locations or during late summer and fall months. The flowers are borne on tall, slender, but quite stiff stems, nearly 2 feet in height, and are of fine, rounded, full-centered form, composed of small tubular petals from which project the small pistils, giving them a feathery appearance. These are succeeded by curious hairy seed-pods.

TALL, DOUBLE—Pkt., 10c.

SCARLET RUNNER BEANS

A rapid growing annual climber, bearing sprays of brilliant scarlet pea shaped blossoms. Seed may be planted out of doors as soon as danger of frost is past. Vines 10 to 12 feet high. Oz., 15c; Pkt., 10c.

SCARLET SAGE, or SALVIA

AMERICA—This is undoubtedly the earliest, freest and most continuous bloomer of all Scarlet Sages, and, what is still more important, the most uniform in habit of growth; the bushy plants do not grow over 15 inches high, with the spikes of brilliant scarlet flowers thrown well above the plant, making a total height of about 2 feet; the importance of this uniformity will be appreciated by those who use Scarlet Sage for beds or borders. Pkt., 20c; oz., \$2.50.

SPLENDENS (Large-Flowering Scarlet Sage)—This is by far the largest-flowering variety of

Scarlet Sage. Well-grown plants measure 4 feet across and 3 to 4 feet high. Of all fall-blooming annuals, Scarlet Sage is, without question, the richest and most impressive in color—a scorching scarlet of unsurpassed brilliancy. Whether grown in the border or in solid beds, it always looks attractive. Pkt., 10c; $\frac{1}{4}$ oz., 70c; oz., \$2.00.

"BONFIRE"—One of the finest of Scarlet Sages, growing in a compact bush 2 feet high. Its erect spikes of brilliant scarlet flowers stand above the dark green foliage and cover the plant. Attracts immediate attention in the garden, and is one of the most gorgeous plants in cultivation. Pkt., 20c; oz., \$2.50.

ZURICH—A splendid dwarf variety, growing about 2 feet high, and is especially valuable on account of being the earliest to bloom, flowering ten days in advance of any other sort. Pkt., 20c; oz., \$2.50.

SHASTA DAISY

ALASKA—This creation of Luther Burbank is sometimes called the "Giant White California Daisy." Height, 2 feet. Wonderful show of large white flowers. Fine for cutting. Blooms all summer. Pkt., 10c; oz., \$2.50.

DOUBLE DAISIES (Bellis Perennis)—A charming little plant for pots, edgings and borders. Very hardy. Sow the seeds very early and plants will bloom the first year and continue to bloom each season if given some protection during winter. They do best in a rich soil and quiet cool situation. For cemetery decorations. Perennial. Height, about 6 inches. This assortment includes the pink and white and other fine sorts. Mixed. Pkt., 10c.

STOCKS

Giant Perfection "Cut and Come Again"
1½ ft.

MIXED COLORS—Pkt., 10c; $\frac{1}{8}$ oz., 35c.

SUNFLOWERS

MINIATURE HELIANTHUS (Red Sunflower)—Some flowers of a rich chestnut-red color, others tipped with yellow and others slightly washed with red. The flowers vary in size, and are of good form. Grows 3 feet tall. Pkt., 10c.

ANTIRRHINUM (Snapdragon)

Easily raised from seed in any rich sunny bed. Giant flowering, very fragrant, produced on long spikes well adapted for cut-flowers.

CARDINAL—Scarlet. Pkt., 15c; ¼ oz., 35c.

QUEEN VICTORIA—Pure white. Pkt., 15c; ¼ oz., 35c.

BRILLIANT ROSE—Deep rose. Pkt., 15c; ¼ oz., 50c.

GOLDEN KING—Yellow. Pkt., 15s; ¼ oz., 35c.
Mixed colors, tall. Pkt., 10c; ¼ oz., 25c.

SWEET WILLIAM (Mammoth Flowering)

(Perennial)

The favorite flower of our grandmothers. This is one of the oldest garden flowers in cultivation. The modern improved strains which we offer here are large flowered and bloom for a long season. One of the best edging plants for the border, bearing in early summer large heads of the richest and most varied colors. Very fragrant and a favorite with everyone.

IMPROVED MIXED COLORS—Perfect in form, large in size, brilliant and varied in colors. Pkt., 10c; ¼ oz., 25c.

SCARLET BEAUTY—Deep Scarlet. Pkt., 10c.

SELECTED SPENCER SWEET PEAS

SPENCER MIXED—There are many who like to have a showy row of finest mixed Sweet Peas. The daintiest colors of all the Spencers included in this mixture and will delight all who want a grand variety of colors. Pkt., 10c; oz., 20c.

Verbena

APPLE BLOSSOM SPENCER—Standard, bright rose, wings white flushed rose. Oz., 25c.

ASTA OHN—Pinkish lavender. Oz., 25c.

BARBARA—Salmon. Oz., 25c.

BLANCHE FERRY SPENCER—Bright rose standard, wings white flushed pink. Oz., 25c.

CRIMSON KING—Rich oxblood crimson. Oz., 25c.

HEBE—Giant rosy pink. Oz., 25c.

JACK CORNWELL, V. C.—Deep blue. Oz., 25c.

KING EDWARD SPENCER—Pure red. Oz., 25c.

OTHELLO SPENCER—Deep maroon. Oz., 25c.

WHITE SPENCER—Pure white, improved strain. Oz., 25c.

NASTURTIUMS

California Giants

Of quick growth, covering a wall, hedge, or trellis in a short time. The brilliant blossoms almost cover the plant from top to bottom.

ALL COLORS TALL MIXED—Pkt., 10c; oz., 20c.

The plants form a small, round bush, 12 to 16 inches high, which is a mass of bloom all summer. Dwarf Nasturtiums are excellent to line border or roadways.

ALL COLORS DWARF MIXED—Pkt., 10c; oz., 20c.

MAMMOTH VERBENA

The Verbena is a favorite with everybody and one of the most universally popular of all flowers, both for the garden and for pot culture. For constant and profuse flowering and for brilliancy and beauty of colors it has few equals. Start seed early under glass, if possible, that good, strong plants may be had for transplanting in the garden.

EXTRA CHOICE MIXED—Pkt., 10c; ¼ oz., 50c.

RED—PINK—BLUE—Pkt., 15c.

WILD CUCUMBER

ECHINOCYSTIS LOBATA—This is the quickest growing climber on our list. It is thickly dotted over with pretty, white fragrant flowers, followed by an abundance of ornamental and prickly seed pods. Pkt., 10c.

HARDY SWEET PEAS

Colors white, pink and red. Mixed, pkt., 15c.

DOUBLE GIANT FLOWERED ZINNIAS

Remarkably Large Double Flowers

This magnificent strain attains a height of 2½ feet, the spikes of bloom are long, and individual flowers are double. 4 to 6 inches in diameter and of such glowing color that they are very attractive. The long, soft petals form so well-shaped flowers they rival the finest Dahlias. Can be raised to flower by August, if sown in open ground; but if sown under glass in April will bloom in June and throughout entire season.

PUREST WHITE—Large size, thickly set with velvety petals. Plants are healthy, vigorous, branching freely, and excellent material for groups or cutting.

BURNT ORANGE—Remarkable shade, good for cut flowers. Pkt., 10c.

CRIMSON—Best red. Pkt., 10c.

CANARY YELLOW—Large flowers; long, soft petals. A very fine flower. Pkt., 10c.

PURPLE—The flowers from bud to full bloom present a graceful appearance.

VIOLET—An excellent flower; same type as above sorts. Pkt., 10c.

SOFT PINK—The flowers are of enormous size, Pkt., 10c. Special Mixture, Pkt., 10c.

VINCA—Periwinkle

These are very bright annuals with dark glossy green leaves and large showy flowers, and should be included in every garden. The compact plants grow 15 inches tall. They are excellent for beds, borders, and window-boxes. The flowers measure 1½ inches across. Blooms during summer and fall. Sow the seed thinly after the maple leaves have fully expanded and thin the young plants to stand not less than 6 inches apart in the row. Their early growth is rather slow.

ROSEA—Fine rose-colored Phlox-like flowers, blooming profusely throughout the summer and fall until frost. Easily grown and very showy. Pkt., 10c; ¼ oz., 40c; ½ oz., 70c.

MIXED—A well-balanced mixture. It gives a most charming effect in the border or bed. Pkt., 10c; ¼ oz., 35c; ½ oz., 55c; oz., 95c.

GIANT DAHLIA FLOWERED ZINNIAS

This fine novelty resembles the great show Dahlias in form and is nearly as large. The plant is a strong grower and flower stems are long and stiff. In formation the broad petals are closely imbricated, sometimes seeming almost to be piled one upon the other. The flowers often measure 4 inches in depth and 6 to 8 inches in diameter.

Mixed, all colors. Pkt., 15c; ¼ oz., 75c; ½ oz., \$1.25; oz., \$2.00.

LILIPUT DOUBLE ZINNIA

RED RIDING HOOD—1 ft. tall, compact form, covered the entire season with button-like, scarlet flowers not over an inch across; as a border plant is highly effective. Extra double flowers, produced on regular dwarf plants. Pkt., 10c; ¼ oz., 45c; ½ oz., 75c; oz., \$1.25. Mixed Colors, Pkt., 10c.

SACCO'S

**Plant
Food**

Makes Things Grow!

SACCO is a specially prepared Plant Food for the development of fine **LAWNS, GARDENS, SHRUBS, FLOWERS** and **TREES**
VERY EFFECTIVE and **ECONOMICAL**

A light application once or twice a year will keep the lawn, garden, etc., growing in excellent condition.

SACCO has more than four times the plant food value of pulverized manure.

RECOMMENDED BY HIGHEST AUTHORITIES

SACCO has thousands of satisfied users. In lawn and garden use and in the nurseries of progressive florists and nurserymen SACCO has proved its unvarying superiority.

Clean, Odorless—Easy to Apply

1 lb. Can.....	\$0.25	25 lb. Bag.....	\$1.75
5 lb. Bag.....	.50	50 lb. Bag.....	3.00
10 lb. Bag.....	.85	100 lb. Bag.....	5.00

HOW MUCH SACCO TO BUY

Figure your requirements at 2 to 4 pounds per square, 10x10 feet. Simple directions for applying are printed on each package.

Perennial Roots

Prices on all Roots except where noted—30c each; 3 for 75c.

RUDBECKIA (Cone Flower)

The Rudbeckias are very decorative plants for shrubberies, or flower borders, thriving in any good garden soil. Exceptionally fine for cutting.

NEWMANI (Black Eyed Susan)—Deep yellow flowers with conspicuous brown center. 2-3 ft. July-Oct.

LACINIATA FL. PL. (Golden Glow)—Clear yellow flowers. 5-6 ft. July-Sept.

ACHILLEA

(Millfoil or Yarrow)

PTARMICA FL. PL., The Pearl—For cutting, this is the most useful in hardy plants. Double white flower, produced in great abundance all summer. 2-2½ ft.

AQUILEGIA

(Columbine)

Indispensable for the herbaceous border and rock-garden. Their various colored flowers are valuable for cutting and any form of floral arrangement.

LONG SPURRED HYBRIDS—Various colors with long spurs, excellent for cutting.

Columbine

DELPHINIUMS

(Hardy Larkspur)

It is almost impossible to convey anything like an adequate description of the improved Delphiniums. Their greatest charm lies in the wonderful stateliness of growth, and the rich colors and tints of their striking flowers. Surely there is nothing in blue, to compare with the Delphiniums, and for their value in hardy borders, they are unsurpassed.

BELLADONNA—The most popular variety. The sky-blue flowers are freely borne on numerous branching stems until frost. 4 ft. Fine field grown plants.

BELLAMOSUM—A deep blue form of Belladonna. Fine field grown plants.

Shasta Daisy

SHASTA DAISY

CHRYSANTHEMUM MAXIMUM ALASKA—A much improved hardy daisy, bearing a profusion of large white flowers from early summer until late in the fall. Fine for cut-flowers. 2-2½ ft.

SWEET WILLIAM

(Dianthus Barbatus)

While it is impossible to determine the value of this group of the most popular old fashioned garden plants, we know that their striking colors, pleasing fragrance and freedom of blooming, make them a favorite with all lovers of hardy flowers. Where an abundance of cut flowers is desirable, these cannot be surpassed. Florists throughout the country highly praise them for early summer cutting.

PURE WHITE—Very large individual flowers and trusses.

NEWPORT PINK—A soft salmon pink. (New)

SCARLET BEAUTY—A vivid scarlet, making a striking contrast with the other varieties.

Achillea

Carnations

CARNATION (Hardy Border)

GRENADIN—A beautiful strain of hardy pink, which resembles the indoor Carnation the most of all, blooming in great abundance all summer, in the most magic colors, flower being semi to full double. Excellent for cut flowers and very hardy. In separate colors, red, pink, yellow and white.

DIGITALIS (Foxglove)

One of the most popular plants of today, throwing a flower spike, tall and stately to the height of from 4-6 ft. July-Aug.

MONSTROSA—Large flowers of cup-shape, unusually tall and effective in the garden. All shades.

GAILLARDIA

(Blanket Flower)

The most glorious of our true "Old Fashioned Flowers." Flowering continuously from June to October in many rich and brilliant colors of orange crimson and red. As a cutflower they cannot be excelled, and are used in any kind of floral arrangement.

GRANDIFLORA—Ranging in color from old gold to rich crimson. 1-1½ ft. June-Oct.

GYSOPHYLLA

(Chalk plant or Baby's Breath)

Masses of minute white flowers produced throughout the summer. Very useful for cutting.

PANICULATA—Pure white. 2-3 ft. July-Aug.

HIBISCUS

Giant Marvel

A rapid growing perennial Mallow, which produces immense blossoms similar to the Hollyhock. It blooms all summer and the great flowers are white and various shades of pink and red. Splendid as a tall background and very showy in clumps.

RED—Rich, deep color.

PINK—Fine bright pink.

WHITE—Clear white and very large.

PHLOX

(Hardy, Strong, 1-Year Field Grown)

Beauty and usefulness bring these hardy border plants among those of greatest importance. For massing they are very effective and their great variety of colors and a brilliancy to the landscape. Their flowering season begins in July and when the last bloom spikes are removed, the blooming period may be prolonged until fall.

BRIDESMAID—Pure white with crimson eye 40 inches.

RYNSTROM—Deep pink, large flowers. 48 inches.

SIR E LANDSER—Bright crimson. 32 inches.

WHITE QUEEN—Pure white, very large, 36 inches.

BEACON—A magnificent flower of brilliant cherry-red, with immense flower-heads, 36 inches.

THOR—Deep salmon pink, overlaid with scarlet glow. 40 inches.

Phlox

PYRETHRUM HYBRIDUM

(Hardy Daisy)

A group of graceful free flowering plants. Their usefulness for cutting is unequaled. They range in color from pure white to the most brilliant scarlet. Although they bloom practically all the summer, they are at their best during June. 2-3 ft.

GRANDIFLORA—Single mixed.

EUPATORIUM (Perennial Ageratum)

Strong-growing, hardy perennials, well suited for naturalizing, and deserve a place in every hardy border; they will grow and thrive in almost any situation. Excellent for cutting. Blooming August to September.

TRITOMA

(Red-hot Poker, Flame Flower, or Torch Lily)

(THE EVERBLOOMING FLAME FLOWER). The early free and continuous blooming qualities of this variety has made it one of the great bedding plants. Succeeds in any ordinary garden soil, but responds quickly to liberal treatment; hardy if given protection, but the most satisfactory method of wintering is to bury the roots in sand in a cool cellar. In bloom from August to October, with spikes 3 to 4 feet high, and heads of bloom of a rich orange-scarlet, having the appearance at a distance of a red-hot poker. Producing a grand effect either planted singly in border or in masses.

COREOPSIS

LANCEOLATA GRANDIFLORA—One of the most popular hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; blooms during the entire summer and autumn.

Peony Roots

Double Red—35c each, 3 for \$1.00.

Double Pink—35c each, 3 for \$1.00.

Double White—35c each, 3 for \$1.00.

Hardy Lilies

Japanese

AURATUM—The most beautiful of the lily family. Flowers white, dotted crimson, with clear golden band running the center of each petal. First size, 9-11 inch. 75c each, 3 for \$2.00.

ALBUM—Pure white. First size, 8-9 inch. 75c each, 3 for \$2.00.

RUBRUM—Spotted purple red with white edges. First size, 75c each, 3 for \$2.00.

Tube Rose Bulbs

WHITE PEARL—Large bulbs. 15c each, 2 for 25c, 1 doz. for \$1.00.

Caladium Bulbs

(Elephant Ears)

Mammoth Bulbs—11x13. 40c each, 3 for \$1.00.

Extra Large Bulbs—9x11. 25c each, 3 for 60c.

Bleeding Heart

BLEEDING HEART

An old-fashioned favorite, its long racemes of graceful heart-shaped pink flowers are always attractive; it is used largely for forcing and is perfectly at home in any part of the hardy border, and especially valuable for planting in the shade. Strong roots. Each, 75c.

BUDDLEYA

Butterfly Bush or Summer Lilac

This is one of the most desirable summer flowering shrubs, blooming continuously from July until frost. Grows from 4 to 8 feet high, with panicles of violet mauve or lilac-colored fragrant flowers 8 to 15 inches long, borne profusely on stiff stems. Succeeds everywhere and flowers freely the first season. Each, 75c.

ASTILBE SPIRAEA

The hybrid Astilbe is one of the best of the latest novelties, this variety of strong vigorous growth producing many branched feathered heads of flowers during June and July. They grow from 2 to 3 feet high, succeeding best in a half-shady moist position in any ordinary garden soil.

PEACH BLOSSOM—Dense pyramidal plumes of silvery pink. Each, 75c.

Caladium

Gladioli Bulbs

	Doz.	100
AMERICA—Soft lavender pink.....	\$0.50	\$3.35
ANNA EBERIUS—The well-shaped, expanded blooms are a rich deep velvety purple, and the throat shows an even deeper shade of color	.75	4.00
ALICE TIPLADY—Orange-saffron...	.75	3.50
FRANCIS KING—Brilliant vermilion scarlet	.50	3.35
HALLEY—Delicate salmon pink with slight roseate tinge, lower petals bear a creamy blotch with a stripe of bright red through the center...	.75	3.75
LE MARECHAL FOCH—Rose pink, resembling America but deeper in color	.50	3.35
PANAMA—Salmon pink, large, extra fine	.75	3.75
SCHWABEN—Canary yellow shading to soft sulphur	.75	4.00

	Doz.	100
PEACE—Very large, white with pale lilas feathering	\$0.50	\$3.35
WAR—Blood red	.85	5.00
LOUISE—Beautiful orchid lavender..	.90	5.50
1910 ROSE—Pure rose shade with white central lines on lower petals. An extra fine variety for florists..	.50	3.35
MRS. FRANK PENDLETON — This variety stands right in front. The light color slightly flushed with pink is brought into strong contrast with the maroon blotch on the three lower petals	.75	4.00
MIXED COLORS	.50	3.35

Canna Bulbs

	Each	Doz.
MRS. ALFRED CONRAD—About 4 ft. Large, exquisitely shaded salmon-pink flowers produced in great abundance on robust upright stalks. Green foliage	\$0.15	\$1.25
CITY OF PORTLAND—A wonderful bright rosy-pink holding its tone through both hot and cool weather. The great, full-petaled trusses are borne very freely on heavy stalks and make a wonderful show throughout the season. Green foliage. 3½ feet.....	.15	1.25
FIERY CROSS—4 ft. Do not wilt in the brightest sun, vivid scarlet shading to crimson. The foliage is a beautiful lustrous blue-green. It is entirely free from blight and disease	.10	1.00
FLORENCE VAUGHN—About 4 ft. Flowers of golden yellow thickly dotted with crimson. Foliage green	.10	1.00
HUNGARIA—A magnificent Canna widely used for large solid beds. Delicate rose-pink Canna that charms everyone and has made it one of the most popular. Green foliage. 3½ to 4 feet.....	.15	1.25
KING HUMBERT—About 4 ft. bronze leaves, orange scarlet flowers rose tinted and margined at the base...	.10	1.00
YELLOW KING HUMBERT—4 ft. Like King Humbert in habit of growth, flowers are golden yellow with red blotches; green foliage...	.10	1.00
THE PRESIDENT—About 4 ft. Large flowers of rich glowing scarlet. Foliage rich green	.10	1.00

Gladioli

Peony Flowered

Dahlia Bulbs

Ft. High Approx- imate	CACTUS FLOWERED	Each	Ft. High Approx- imate	Each	
3-4	BRIDES BOUQUET —Pure white cactus, early, profuse bloomer and long stems	\$0.50	4	MINA BURGLE —A very free flowering variety. Flowers extra large and clear in color. Popular as a cutting variety. Dark vivid red, produced on good stems	\$0.25
3-4	FLORADORA —A marvel of productiveness and of exquisite form. Deep blood red; very early.....	.25	5	MONTEZUMA (W) —An exceptionally fine flower, borne on long stems. Color, orange bronze; flowers large and full. A fine variety for autumn decoration	.25
4	F. W. FELLOWS —(Cactus.) This beautiful orange cactus is one of the best grown. Very large blooms, perfect form for exhibiting. Its color is most attractive. One of the best for cut flowers	.50	5	MRS. CARL SALBACH —(Decorative.) Extra large and of beautiful form and always full to the center. Stems are exceptionally long, holding the flower erect. Color, soft lavender-pink. Among the very best of recent introductions	.50
4	KALIF —(Hybrid Cactus.) A truly majestic flower, frequently measuring over 9 inches in diameter, of perfect form; in color a pure scarlet.....	.50	4	QUEEN MARY —This is a stronger grower than Delice. A large flower with full, rounded center. The color is a soft shade of pink.....	.25
3	MARION THOMPSON —Pure lemon yellow. Flowers large and an exceptionally good keeper as a cut flower. Stems long and stiff. Early and free.....	.25			
3	PINK PEARL —Mallow pink at the base of the petals, shading off gradually at the tips, the effect being a soft, rosy pink. Fine for cutting.....	.25			

SHOW DAHLIAS

DR. I. B. PERKINS—An ideal white show

PEONY FLOWERED

4	LA JARA —Pure lemon. Flower large and perfect in form, stems long. A very free bloomer	\$0.25	5	DR. I. B. PERKINS —An ideal white show Dahlia. Its large, pure white flowers are borne on very long stems which hold the flower free above the foliage. Excellent for both cutting and garden decorations	\$0.25
4	MRS. J. H. GOVER —A new and distinct shade in the peony type. Almost a perfect heliotrope color; bright and attractive. Flowers large and well formed. A high class Dahlia in every respect	.50	4	GOLDEN SPRAY —Large flowers borne on long stems and produced in profusion. Bright golden yellow. A superb variety for cutting	.25
5	VAN DYKE —Mammoth flower, salmon rose, tinted heliotrope. Petals twisted	.25	4	LA FRANCE —Brilliant rose-pink, similar to the rose with the same name. Flowers are gigantic, loosely built and resemble in shape a large double peony	.25

DECORATIVE

3	ALADDIN, 1921 (W) —(Decorative.) A huge shaggy flower often 8 inches in diameter. Petals long and fluffy. A sturdy rank grower. Color, mahogany red	\$0.50	5	SOUVENIR ST. MICHIEL —A grand, new show dahlia; flowers large and of darkest crimson red	1.00
				BOX COLLECTION of 13 excellent named variety dahlias, no two alike	1.50

Perennials

AQUILEGIA—Columbine, Long Spur Varieties.	HOLLYHOCK—Double and single.
SWEET ALYSSUM—Yellow, "Basket of Gold."	HIBISCUS.
BELLIS PERENNIS—Double Daisy.	LINUM—Perennial Flax.
CAMPANULA—Canterbury Bell.	LUPINS.
COREOPSIS.	MYOSTIS—For-Get-Me-Nots.
CYNOGLOSSUM—Chinese For-Get-Me-Not.	POPPY—Iceland, Yellow.
DELPHINIUM—Perennial Larkspur.	POPPY—Oriental Scarlet and Mixed.
DIANTHUS—Clove Pink.	PYRETHRUM—(Painted Daisy).
DIGITALIS—Fox Glove.	SHASTA DAISY—(Alaska).
GAILLARDIA.	SWEET PEAS—Lathrys.
GYPSOPHILA—Paniculata.	SWEET WILLIAM.
GYPSOPHILA—Repens.	VIOLA—Cornuta.
HELIANTHEMUM—Rock Rose.	

To all of those interested in flowers, whether a commercial florist or individuals, this flower section of the Chesmore Seed catalogue is offered. The utmost care is used in the selection of all of the flower seeds, bulbs, plants, or roots offered by the Chesmore Seed Company. Special fancy strains and the more common varieties are all bought from growers of many years' experience and whose reputation and success are based on the satisfaction they have given. A home flower garden is one of the greatest pleasures in the world. Beauty around the home and an abundance of cut flowers for the house, besides the pleasure in working in the out of doors, are the rewards in planting flowers from seeds obtained from Chesmore's. We have a trained personnel at your service with suggestions for design and varieties to use. Either write or call at our Retail Store at 409 Felix and our aid will be gladly given to you.

Chesmore's Rival Brand Field Seeds

Wishing to express to the Agricultural Fraternity from the standpoint of reliability we are offering in our catalog, seeds and not merchandise. In making this expression we are offering to the grower the products that our Creator gave to us.

Please be assured that we will deliver the best quality obtainable that is produced by nature. Seeds, shrubs and anything of that nature is not a manufactured product, but produced by nature and for this reason the above is indited.

Alfalfa

Kansas
Northwestern
Dakota
Grimm

Red Clover

Sweet Clover

White Blossom
Yellow Blossom

White Clover

Alsike Clover

Dwarf Essex Rape

Soy Beans

Cow Peas

Selected Seed Corn

Timothy

Kentucky Blue Grass

Orchard Grass

Red Top Grass

Brome Grass

Meadow Fescue

Sudan Grass

Millets

Common
Siberian
German

White Kaffir

Red Kaffir

Milo Maize

Feterita

WRITE FOR PRICES

Insecticides and Fungicides

ACME PARIS GREEN

A rich, emerald color and of fine fluffy physical character. Containing 55 % arsenious oxide, it will give quickest control where extreme measures are necessary.

For use on: Potatoes, cotton, tobacco, also to mix with arsenate of lead for fruit tree spraying where quick results are necessary.

Write for Prices

ACME ARSENATE OF LEAD

The most favored arsenical insecticide found on the American market. It is safest to use on tender foliage and sticks well on the leaves. Recommended for fruit trees, vegetables, bushes and tobacco. Can be used as dust or spray.

Prices:

¼ lb.	Each	\$0.20
1 lb.	Each	.50
4 lbs.	Each	1.00
100 lbs.	per lb.	.16

ACME GARDEN GUARD

A garden insecticide and fungicide for use as a dust. No water, no mixing, no muss.

For use on: Cabbage, cauliflower, tomato plants, melon vines, currants and gooseberries and other vegetables, flowers and shrubs of many kinds.

Prices:

1 lb. sifter carton.....	Each	\$0.25
5 lbs.		1.00
100 lbs.	per lb.	.

ACME TWO-WAY SPRAY

A balanced insecticide and fungicide containing 14% arsenate of lead and 83% Bordeaux Mixture. Two results with one application.

Use wet or dry on: Apple, sour cherry, currant and gooseberry, grape, pear, plum, strawberry, pecan, bean, beet, cucumber, pepper, potato, tomato and many other fruits and vegetables.

Prices:

½ lb.	Each	\$0.30
1 lb.		.50
4 lbs.		1.20

SLUG SHOT

Price, 5-lb. package, per lb.....\$0.15

SURE NOXEM

Price, 1-lb. can.....\$0.25

TOBACCO DUST

Price, 100 lbs.....\$5.50

ACME BAIT-M

An effective insecticide bait which will throw a ring of protection around shrubs, flowers and plants in garden and lawn.

For use against snails, cutworms, sow bugs, grasshoppers and many other insects which migrate along the ground.

Prices, Per lb.....\$0.50

ACME ALL AROUND SPRAY

Flowers, vines, shrubs, roses, vegetables, need protection same as commercial crops. All Round Spray contains the three leading remedies used by all large growers, Arsenate of Lead, Nicotine Sulphate and Bordeaux Mixture.

Perfect protection for the small user is assured by complete directions in form of spraying guide attached to every package.

Prices, per lb.....\$0.60

ACME LIME SULFUR

A standard 33 degree Baume lime and sulphur converted into a dry powder but having all the effectiveness of the liquid product when dissolved in water.

For use in dormant spraying against scale, peach blight, leaf curl and twig borer. Summer spraying against scab, soot, blotch, red spider and mite.

Prices:

1 lb.	\$0.35
5 lbs.	per lb. .25
10 lbs.	per lb. .21½
25 lbs.	per lb. .15
50 lbs.	per lb. .13
100 lbs.	per lb. .11
200 lbs.	per lb. .10

ECME BORDEAUX MIXTURE

Prevents large losses caused by blight, rot, mildew, scab, anthracnose and certain other fungous diseases. It stimulates plant growth and greatly increases the harvests. Almost every kind of vegetable, fruit and shrub can be greatly improved by the early use of Bordeaux Mixture.

Prices:

1 lb.	\$0.40
4 lbs.	1.20

CYANO GAS

1 lb.	\$ 0.75
5 lbs.	3.00
25 lbs.	10.00

Miscellaneous Lines

Write For Prices

Birds and Bird Supplies

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proper flowers for your particular needs

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