Wyatt-Quarles Seed Company

2019 Seed Catalog
Offering quality seed since 1881.
Thank you for your interest in purchasing our seeds and supporting local businesses. We understand there is a lot of concern about GMO’s, and we can assure you NONE of our seeds are GMO.

Genetically modified varieties are created in a laboratory by altering the DNA of a plant in a way that would not occur naturally. Since a lot of research goes into creating them, they are extremely expensive and distribution is heavily controlled. A company has to be registered to sell GMO’s, and we are not.

We do sell some hybrids, but these should not be confused with GMO’s. Hybrids are not altered genetically in a laboratory setting. Hybrid plants are cross bred, in the field or greenhouse, by plant breeders through cross pollination to create a plant with the best features of both parents. A popular example of a hybrid is the Better Boy Tomato.

We primarily sell open-pollinated seeds. These varieties are capable of producing seeds that will produce seedlings just like the parent plant. Many people consider older, open-pollinated varieties heirlooms. Although there is no “set” definition of heirloom, most gardeners agree anything before 1951 or pre-WWII can be considered heirloom.
ASPARAGUS ROOTS
This choice of spring vegetable should be grown in every garden, as better quality can be produced by the home gardener than usually can be bought in the store. Asparagus, a perennial, can be planted once and then harvested each spring for many years. Set crowns 12 to 18 inches apart in full sun. Mow late Winter or early Spring after asparagus is dormant.

Available in bundles of 25 roots.

**VS 011 Jersey Knight Hybrid**  One year old male roots with high yields. Rust-resistant and tolerant of Fusarium, Crown and Rust rot. Excellent spear quality, with spears growing up to 7 to 9 inches long. Outstanding flavor. Excellent for cooking, canning and freezing. Seasonal availability.
25 Roots $24.00

BUSH SNAP BEANS
Plant in the spring after danger of frost and the soil is warm. For a continuous supply plant every 2 to 3 weeks until late August. Select well drained soil of loose texture with a pH of 5.5 to 6.5. Fertilize with a quality garden fertilizer at the recommended rate. Over fertilization will result in a surplus of foliage and delayed pod growth. Make rows 2½ to 3 feet apart and plant seed 1½ inches deep and 2 to 3 inches apart. Cultivate shallowly. Do not pick beans when vines are wet, this can spread disease. Side dress at time of bloom with Nitrate of Soda. Beans should be picked while the pods still snap, and the beans have not filled the pod out completely. If beans are allowed to grow too big, they get tough and stringy. Fifty pounds of seed to plant an acre; one lb. per 200 feet of row.

Available in ½ lbs., 10 lbs., 30 lbs., 50 lbs.

**VS 016 Blue Lake 274** (54-61 days) High yielding, stringless, bush bean with characteristics of the popular Blue Lake Pole Bean. These beans have great flavor, grow easily and are resistant to bean mosaic virus. 5-6” pods. Plants size: around 2 ft.
½ oz. $1.49, ½ lb. $2.80, 10 lb. $38.00

**VS 017 Bountiful** (48 days) Plants are 15-18” tall with light green foliage. Pods are 6” long, straight, broad and stringless. Excellent fresh, frozen or canned. **Heirloom**
½ lb. $3.00, 10 lb. $38.00

**VS 019 Contender** (52 days) An outstanding yielder. Mosaic and Powdery Mildew resistant. Contender is particularly valuable for late summer planting because of its heat tolerance. Plants grow between 18-30” with pods that are 5-6” long, dark green, stringless and round. A great all purpose bean.
½ lb. $2.80, 10 lb. $34.50

**VS 021 Commodore** (58 days) Also known as ‘Bush Kentucky Wonder.’ Quite popular for home gardens because of its flavor, high yield and prolonged production. Plants grow to around 16” in height. Pods are 6½-8” long, dark green, fleshy, fiberless, round and stringless. **Heirloom**
½ lb. $3.00, 10 lb. $38.00

**VS 022 Roma II** (50-60 days) The improved Bush Romano type. Produces high yields of flavorful Italian green beans on 20” plants. Bush Roma is a flat pod variety 4½” long by 3/4 to 7/8 inches wide. Seeds are white.
½ lb. $3.00, 10 lb. $37.50

**VS 029 Strike** (45-55 days) A white seeded bean with round, slim, stringless pods 5½” in length. Long-yielding plants. Resistant to mosaic and BCMV. **Heirloom**
½ lb. $3.00, 10 lb. $37.00

**VS 030 Topcrop** (52 days) A disease resistant variety. Pods are 6-7” long, round and stringless. Plants grow up to 2’ tall. Seeds are dark brown speckled with tan. AAS Winner. **Heirloom**
½ lb. $3.00, 10 lb. $37.00

**VS 031 Tenderette** (55-56 days) A superior, good flavored, white seeded variety. Used for canning and freezing, as well as for a general purpose variety in the garden and market areas. Plants 18-20” tall. Pod set is concentrated on the upper portion. Pods are 5½-6” long, straight, round, dark green, smooth, entirely stringless and without fiber. Resistant to common bean mosaic, New York 15 virus and pod mottle virus. **Heirloom**
½ lb. $2.80, 10 lb. $37.00

**VS 032 Jade** (53-60 days) A round-podded bean that produces 5-7” long, straight pods with dark green color, tender texture and sweet flavor. High pod placement on an upright plant. Disease resistance to Bean Mosaic Virus, Bacterial Brown Spot, Common Rust and Curly Top Virus. **Heirloom**
½ lb. $5.00, 10 lb. $82.00

**VS 033 Taylor Long Pod Horticultural** (65 Days) Traditional regional favorite since before 1800, producing cream-colored 5” pods early. Also called “October or Shelly Beans” because they are often used after the beans are mature and are shelled out. These are ready to shell when carmine-red splashes appear on them. **Heirloom**
½ lb. $3.00, 10 lb. $37.00

**VS 038 Mountaineer White Half Runner** (55-60 days) Improved white half runner. The pods are 3½ - 4” long, oval to round in shape and a medium light green color. Resistant to common bean mosaic I. Can be used as a snap bean if pods are picked when young, or shelled and dried when mature. **Heirloom**
½ lb. $2.80, 10 lb. $36.00
**VS 039 State Half Runner** (60 days) Resistant to common bean mosaic I. The pods are 4-4½ inches long and slightly curved and oval. Light green in color. Vines grow to 3’ and will climb but staking is not essential. ½ lb. $3.00, 10 lb. $36.00

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**WAX PODDED BUSH BEAN**

**VS 043 Cherokee Yellow Wax Bean** (56 days) An attractive deep yellow 5-6” pod. Excellent production yields. Tolerant to white mold, resistant to common Bean Mosaic Virus. Completely stringless. AAS Winner. ½ lb. $3.50, 10 lb. $52.00

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**BUSH LIMA BEANS**

Plant after danger of frost and when soil is warm. Seeds tend to decay in cold, wet soils. Select a loose well drained soil with a pH of 5.5 to 6.5. Fertilize with a quality garden fertilizer. Mix fertilizer thoroughly with the soil. Plant seed 1½ inches deep, 4 to 6 inches apart in rows 3 feet apart. Side dress with Nitrate of Soda when first blooms appear. Additional side dressings will prolong bearing season. 50 lbs. of small seeded varieties, or 75 lbs. of large seeded varieties per acre. 1½ lbs. of small or 1 lb. of large seeded varieties will plant 100 ft. of row.

Available in ½ lbs., 10 lbs., 30 lbs., 50 lbs.

**VS 063 Fordhook 242** (65 days) Heat-resistant and thrives in adverse conditions. The heavy yields of 4” pods with 3-5 large beans each are excellent for freezing. Proven tops for productivity, flavor and wide adaptability. AAS Winner. Heirloom ½ lb. $3.50, 10 lb. $48.00

**VS 064 Eastland Green** (70 days) A green seeded baby lima bean developed by Doctors Thomas and Fisher, USDA. A strong, sturdy plant of 20 inches supports numerous pods of 3-4 inches long. Eastland is resistant to downy mildew strains A, B, C and D. ½ lb. $3.00, 10 lb. $32.00

**VS 065 Early Thorogreen** (Green Seeded Henderson’s) (65-72 days) Similar to the popular Henderson Bush except that the beans retain their green color longer and are therefore preferred especially for freezing and canning. This is the earliest producing of all the lima beans. The 18 inch bushes require no staking and bears until frost. Pods are 3½-4” and filled with 3 to 4 plump, tasty seeds. Downy mildew resistant. ½ oz. $1.49, ½ lb. $2.80, 10 lb. $30.50

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**POLE LIMA BEANS**

Pole beans will produce more fruit over a much longer period than bush beans and require less garden space (if staked). Plant April 15 to July 15. Fertilization and cultivation similar to bush beans, except for spacing. Plant in rows 4 to 5 feet apart. Use 7 to 8 ft. stakes spaced 18 to 30 inches in row, 3 to 4 plants per stake, or a trellis. Drill seed 6 to 8 inches apart in row. 30 lbs. of seed per acre. ½ lb. seed per 200 ft.

Available in ½ lbs., 10 lbs., 30 lbs., 50 lbs.
**Vegetables**

**VS 080 Willow Leaf** (90 days) Very narrow dark green leaves with 3 or 4 white beans per pod. The narrow leaf is thought to have some drought and heat tolerance. *Heirloom*

½ lb. $2.80, 10 lb. $30.50

**VS 084 King of the Garden** (85-90 days) A vigorous climber on fences or a trellis. 8-10' tall at maturity. Pods are broad, 4-6' long with 4 to 6 large, creamy limas per pod. Largest white seeded pole lima. *Heirloom*

½ lb. $3.00, 10 lb. $31.00

**VS 085 Mezcla Pole Lima** (82 days) Popular baby lima with great flavor. Plants are vining and have glossy green foliage. Pods measure 3-3½” long and contain 3-4 beans. Great for eating fresh, canning or freezing. Most similar variety to Carolina Sieva, which are no longer available.

½ lb. $3.00, 10 lb. $31.00

**VS 087 Giant Calico** (85-90 days) Pods contain quarter-sized, creamy-white beans speckled and swirled with maroon. Rich, buttery flavor is excellent and holds well for canning and freezing. Produces an extremely heavy crop. Also known as “Christmas” Pole Lima.

½ lb. $3.50, 10 lb. $48.00

**POLE SNAP BEANS**

Use poles spaced three to four feet apart and grow several plants around each, or grow in a row on a fence or trellis. Thin plants six to ten inches apart.

Available in ½ lbs., 10 lbs., 30 lbs., 50 lbs.

**VS 101 Rattlesnake** (70-75 days) A vigorous pole bean with dark green pods streaked with purple. The 7-10” long pods produce a good flavor. Known to handle hot, humid and drought types of weather. Pick when pods are small to medium size to avoid development of “strings.” *Heirloom*

½ lb. $3.50, 10 lb. $44.00

**VS 106 Blue Lake Stringless** (Pole) (60-65 days) A white seeded, high yielding stringless variety. Excellent for canning and freezing as well as using fresh. Pods are dark green, round, smooth, straight, tender and average 6” in length. Vines resistant to common Mosaic and some strains of rust.

½ lb. $3.50, 10 lb. $44.00

**VS 107 Kentucky Wonder or Old Homestead** (65 days) An old favorite. Brown-seeded bean noted for its exceptional flavor and its heavy crops of 9” green pods, borne in clusters. Pods are oval, thick, gently curved, meaty and tender, and they’re stringless when young. It’s been proven tops for productivity, flavor and wide adaptability. Rust resistant. *Heirloom*

½ lb. $3.50, 10 lb. $44.00

**VS 109 McCaslan** (65-70 days) Southern favorite with delicious flavor. Good as a stringless snap bean, and as a green or dry shell bean. Vines produce prolifically throughout the growing season. Medium, green, 8” pods slightly flattened and of superb quality. Ivory-white seeds are oblong and flat. *Heirloom*

½ lb. $3.50, 10 lb. $47.00

**SWISS CHARD**

A type of beet that makes edible leaves and stalks instead of roots. Seeds planted early in the spring will quickly produce plants from which cuttings may be made in 30 days, and continue all summer. Late summer seeding produces a cold hardy crop. Can be cut to the ground and new shoots will soon spring up. An excellent cooked vegetable and a tremendous source of vitamins.

Available in ½ oz., 1 lbs.

**VS 137 Rainbow Swiss Chard** (60 days) Great flavor. Can be harvested young for salads. Stems and veins vary in color and are beautiful in the garden.

1/16 oz. $1.50, ½ oz. $2.00, 1 lb. $13.00

**VS 138 Lucullus Swiss Chard** (60 days) Produces very broad, thick white stalks, and thick, crinkly dark green leaves. *Heirloom*

½ oz. $2.50, 1 lb. $20.00

**BEETS**

A cold season crop. Plant seeds in February or March for spring crop, and in August through October for fall and winter crop. For well shaped roots, a loose textured soil with pH of 6.0 to 6.5 is desirable. Fertilize with a quality garden fertilizer. Drill seed ½ inch deep, ½ inch apart, in rows 2 to 3 feet apart. When plants are 2 inches high thin to 1½ to 2 inches apart. Side dress with 15 lbs. Nitrogen per acre (½ cup of Nitrate of Soda, per 100 ft. of row) when plants are 4 to 6 inches high. Six to eight lbs. of seed per acre; 1 ounce per 100 ft. of row.

Available in 1 lbs., 5 lbs., 25 lbs., 40 lbs.

**VS 128 Detroit Dark Red** (59-68 days) Classic variety offers globular, smooth, uniform roots measuring 3” across. Blood red flesh is sweet and tasty. 14” tops make good greens. *Heirloom*

Available in 1 lbs., 5 lbs., 25 lbs., 40 lbs.

**SWISS CHARMS**

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½ oz. $2.50, 1 lb. $20.00
VEGETABLES

BRUSSELS SPROUTS
Plant ½ inch deep in hot beds in January - February or outside during July - August. Then transplant to rows 2½ to 3 feet apart with the same distance between plants in a row. As sprouts form at base of plant, remove lower leaves and stems, but not top foliage. One ounce will produce about 1,500 plants.

VS 148 Long Island (90 days) Plants 18 inches to 3 ft, high, hardy, stems thickly covered with small, 1½” cabbage-like heads
1 oz. $4.00, 1 lb. $2.00

CABBAGE
A cold hardy crop grown year ‘round in this area from seedings made December to March and again July to September. Cabbage is grown in all types of soils. A sandy loam, high in organic matter with a pH of 6.0 to 6.5 is preferred. Fertilize with a quality garden fertilizer. Side dress with Nitrate of Soda. 1 oz. of seed produces about 1,500 plants; ½ lb. of seed will produce plants for an acre. For spring planting, sow seed in beds December to March. For fall crop, sow seed in late June and July. Space plants 15 to 18 inches apart in rows 3 feet apart. Harvest cabbages as soon as feel firm and reach a good size.

Available in ½ oz., 1 lbs.

VS 151 Early Jersey Wakefield (95 days) Earliest pointed head variety. Conical heads weigh 2-3 lbs and are sweet and flavorful. Ideal for eating raw in salads and slaws, cooking or pickling. Heirloom
½ oz. $2.00, 1 lb. $18.00

VS 152 Charleston Large Wakefield (105 days) Matures about ten days later than Early Jersey Wakefield. The 6-8” heads are blunt pointed but broad at the base and weigh up to 8lbs.
½ oz. $2.00, 1 lb. $18.00

VS 153 Late Flat Dutch (100-110 days) Large firm flattened oval heads weighing 10-15lbs. and measuring 12 - 14” diameter. White interior, good late fall and winter cabbage. Heirloom
½ oz. $2.70, 1 lb. $20.00

VS 154 Red Acre (110 days) Medium sized heads reach 6-7” diameter. Deep purplish red, compact growth with purplish green outer leaves. Stores well.
½ oz. $2.70, 1 lb. $24.00

VS 155 Copenhagen Market (63 - 100 days) Round solid heads, 6-8” in diameter, 3-4 lbs. Medium green small plants, good wrapper leaves, not inclined to burst, uniform, keeps well. One of the largest early round head cabbages. Popular for market and shipping. Heirloom
½ oz. $2.20, 1 lb. $18.00

VS 156 Stonehead Hybrid (72 days) Firm round heads on compact plants. Suitable for close planting. Heads are short-cored and average 4-6lbs. Resistant to yellowing and black rot.
Pkt. $3.00, ½ oz. $45.00

VS 161 All Seasons (90-110 days) A valuable, medium, early variety and a reliable header. It resists heat and drought well. Very solid and compact, round 10” diameter head. An all purpose variety. Heirloom
½ oz. $2.00, 1 lb. $21.00

BROCCOLI
Sow in early spring for first crop or in midsummer for fall crop. Withstands light frost. Plants should be 15 inches apart in rows 2½ to 3 feet apart. One-half ounce produces about 3,000 plants.

VS 141 Italian Sprouting (80 days) A superior strain of sprouting broccoli. Develops a large, dark green central head and a high production of off shoots. Delicious flavor and early. Heirloom
1 oz. $2.20, 1 lb. $18.00

VS 143 Salad/ Broccoli Rabb (50 days) It is planted in late summer and again in early spring. Produces edible stems, leaves, and flower buds that resemble those of broccoli florets. Keep young leaves, stems, and flower buds picked for a continuous harvest over 2–4 weeks. Heirloom
1 oz. $3.00, 1 lb. $38.00

VS 146 Waltham 29 Broccoli (74 days) A variety known for producing large heads and long stalks, this longtime favorite is excellent for cooking fresh or freezing. The 4-6” dark blue-green heads are arrayed with side shoots. Developed to withstand cold, it performs outstandingly in the fall.
Pkt. $1.50, ½ oz. $1.85, 1 lb. $18.00

Wyatt-Quarles Seed Co.
Vegetables

**VS 169 Chinese or Celery Cabbage, Michihli** (100 days) Can be sown early in spring and again in August-September. Early, and the surest header of the Chinese Cabbages. Dark green leaves, uniform heads 3 to 4 inches thick tapering at the tip. Sweet flavored and can be served as a salad like lettuce, or cooked.

½ oz. $2.00, 1 lb. $20.00

**VS 170 Chieftain Savoy** (90-110 days) Especially cold hardy. Heads nearly round, firm, large coarsely savoyed, dark green leaves. Produces heads that average 4-6 lbs. Well known for its extra fine flavor and tenderness. Heirloom

½ oz. $2.90, 1 lb. $34.00

Cantaloupes

The melons thrive best and develop the highest flavor in a hot dry climate. Sow the seed after all danger of frost has passed. For an extra early crop, sow seed in containers, in a glass covered bed 2-3 weeks before last killing frost in spring and transplant after frost. The most suitable soil is a warm, rich, sandy loam with a pH of 6.0 to 6.5; however, they will do well in most types of well drained soils. Fertilize with a quality garden fertilizer. Plant in rows 5-6 feet apart. Plant 6 seed per hill (1 inch deep) 2 feet in the row and gradually thin to 1-2 plants per hill. Side dress with Nitrate of Soda. Two pounds of seed will plant one acre; 1 ounce will plant 800 ft. of row.

**VS 396 Athena Hybrid** (75 days) A top seller among US gardeners and growers. Produces very early, 5 - 6 lb. fruits. Excellent color, flavor, aroma, firmness and shelf life. 1,000 Seeds $139.50

**VS 399 Burpee Hybrid** (82 days) Fine quality and unexcelled flavor. Fruits are heavily netted, ribbed, round to slightly oval 7” long, 6” across, and weigh 4-4½ lbs each. Flesh deep orange, thick, firm, juicy, sweet and of the most delicious flavor.
Pkt. $5.00, 1,000 Seeds $160.00

**VS 400 Burpee’s Ambrosia Hybrid** (88 days) The high sugar content in this melon makes it one of the best tasting cantaloupes today! The heavy netting holds firmly the thick, delicious flesh. Ambrosia is slightly smaller than Burpee Hybrid cantaloupe weighing an average of 4 to 6 pounds. Slightly resistant to powdery and downy mildew.
Pkt. $5.00, 1,000 Seeds $164.00

**VS 401 Banana** (90-100 days) A very long, smooth cantaloupe, tapering at both ends, with lemon colored skin when mature. It resembles a large banana. 16”- 24” long, 5-8 lbs. A very old variety predating 1880. Heirloom

½ oz. $3.00, 1 lb. $34.00

**VS 409 Hale’s Best No. 36, M. R.** (88 days) Mildew Resistant. 3-4 lb. fruits are short oval with green skin and golden netting. Flesh thick, firm, sweet, of good quality and flavor, light orange in color. Recommended for areas in which powdery mildew is prevalent. Heirloom

½ oz. $3.00, 1 lb. $24.00

**VS 412 Edisto 47** (90-95 days) Firm, vigorous plant, resistant to downy and powdery mildew. Excellent quality with oval fruits weighing 3-5 lbs.

½ oz. $3.00, 1 lb. $24.00

**VS 413 Honey Dew** (100 days) The 3-4 lb. fruits are large, globe shaped with a hard, smooth, creamy white skin. The flesh, ripening to the rind, is light green, exceptionally juicy, with a distinctive flavor. Heirloom

½ oz. $3.00, 1 lb. $24.00

**VS 418 Hale’s Jumbo** (85 days) A large early, and attractive melon grown principally for home gardens and local markets. Fruits oval, 3-5 lbs. slightly ribbed and well netted. Thick flesh of deep salmon, and fine quality. Heirloom

½ oz. $3.00, 1 lb. $24.00

**VS 424 Genuine Rockyford** (90 days) Principally used for home and market gardens, since it does not stand distant shipping. Distinctive flavor and quality. Fruits small, 2½ lbs., rounded with faint ribs, very heavy covering of hard gray netting. Uniform size, juicy, thick green flesh with yellow tinge at center and a sweet spicy flavor. Heirloom

½ oz. $3.00, 1 lb. $26.00

Carrots

A cold hardy crop. Sow seeds spring and fall. The carrot thrives best in a deep, loose, fertile, loamy soil. Thin plants to one or two inches apart when 2 inches in height. If soil crusts, mix a few radish seeds with carrots. Four lbs. of seed per acre; ½ oz. per 100 ft. of row.

Available in ½ oz., 1 lbs.

**VS 183 Chantenay Red Core** (60 - 75 days) Short, thick roots, 5 1/2” long, taper to blunt end are golden orange and have good flavor. Thrives in heavy soils. Heirloom

½ oz. $2.00, 1 lb. $30.00

**VS 185 Danvers Half-Long** (75 days) Smooth roots taper to a blunt point. Root is a rich, dark orange and is 6-8” long. Nearly coreless. Best for heavier soils. Heirloom

1/16 oz. $1.50, ½ oz. $2.00, 1 lb. $32.00

**VS 186 Tendersweet** (69-80 days) Uniform deep orange carrot with great sweet flavor. One of the sweetest carrots on the market. Nearly coreless. Smooth skinned, 9-10” roots taper to a point. Holds color during cooking. Great for home gardens. Heirloom

½ oz. $2.00, 1 lb. $32.00
**CAULIFLOWER**

Grows best as a fall crop in most areas. Sow in early summer in prepared seed bed, then later set plants 1½ to 2 feet apart in rows 2½ feet apart. One ounce of seed will produce about 1,500 plants. ½ pound is sufficient for an acre.

**VS 191 Snowball** (90 days) An old, white type with ivory heads. 6” heads grow to 3-5 lbs. Heirloom

Pkt. $1.70, ½ oz. $3.00, ½ lb. $27.00

**COLLARDS**

Collards grow best during cold seasons, but may be grown throughout the year. Seed are sown in both spring and summer, either directly in rows or in beds for transplanting. Space 18 to 24 inches apart in 3 to 4 ft. rows. Use 3 qts. 8-8-8 per 100 ft. of row. 1 oz. for 150 feet of row, ½ lb. for an acre.

Available in 1 lbs., 5 lbs., 25 lbs., 50 lbs.

**VS 220 Champion** (70 days) An improved selection of Vates. Dark green, wavy leaves are tender and have a compact growth habit. Plants are bolt resistant, productive and hardy.

1 oz. $2.50, 1 lb. $14.00

**VS 221 Cabbage** (80 days) A heading collard with flavors of both collard and cabbage. Compact dark green head on short stems.

1 oz. $2.50, 1 lb. $13.00

**VS 222 Vates** (60-80 days) Developed by and named for the Virginia Truck Experiment Station. Best open or loose head collard. Small, compact, and cold hardy. Grows 30” tall and is very slow to bolt. Heirloom

1 oz. $2.20, 1 lb. $12.00

**VS 225 Southern or Georgia** (80-90 days) The plant has medium height, a cluster of loose folding tender leaves. Non-heading plants grow 24-36” tall with blue-green leaves. Heirloom

1/16 oz. $1.50, 1 oz. $2.20, 1 lb. $12.00

**VS 226 Morris Improved Heading** (85 days) Plants are compact producing heavy heads on short stems. Leaves are slightly savoyed, darker green than ordinary collards and the flavor is distinctly better. Slow-bolting plants range from 14-18” high to 36-48” wide. Heirloom

1 oz. $2.50, 1 lb. $14.00

**CORN**

Corn is a warm season crop requiring a minimum soil temperature of 50˚F (60-95˚F is optimum) for seed germination. Fertilize with a high quality garden fertilizer. Sweet corn responds to nitrogen side dressing. Apply Nitrate of Soda when plants are about knee high and again when tassels begin to show. Plant seed in hills one foot apart, or drill seed and thin. One or two plants per foot is recommended. Rows should be spaced 3 feet apart. Several rows insure better pollination than 1 or 2 rows. Two ounces of seed to plant 100 ft. of row; 10 lbs. seed per acre. Plant several varieties for continuous harvest.

There are different types of sweet corn that vary in their sweetness, keeping quality, and cold tolerance. *Sugar* sweet corn is the “standard” sweet corn. It often does better in cold soils and is typically not as sweet. *Sugar Enhanced* sweet corn has a higher sugar content, is more tender than standard sweet corn, and the ears maintain their sweet taste longer. It requires higher soil temperatures for germination. *Triplesweet™* corn is a synergistic corn that has both supersweet and sugar enhanced kernels on the same ear. These varieties require higher soil temperatures as well.

The following corns available in ½ lbs., 5 lbs., 25 lbs., 50 lbs.

**VS 232 Serendipity Hybrid** (82 days) A bicolor Triplesweet™ variety that produces tender yellow and creamy-white kernels. Each tightly husked ear averages 8” in length with 16-18 rows. (Bicolor). Triplesweet™

½ lb. $14.50, 5 lb. $110.00

**VS 234 Kandy Korn E. H. Hybrid** (89 days) An Everlasting Heritage high sugar corn that is not affected by cross pollination from other sweet corns. Plant it beside any other variety. Kandy Kom remains sweet for a 7-14 day period. Yield is exceptional, and the kernels are not shrunken. These full kernels germinate in cold soils better than high sugar varieties. Has 16-20 rows of delectable, sweet, golden kernels. (Y) Sugar Enhanced

½ oz. $1.49, ½ lb. $10.25, 5 lb. $96.00

**VS 235 Honey Select Hybrid** (79 days) A yellow Triplesweet™ variety noted for producing large, refined ears with medium-green husks and good flags. It delivers tender, flavorful, sweet quality ears, averaging 8.5” in length, with 16-20 rows. AAS winner. (Y) Triplesweet™

½ lb. $14.75, 5 lb. $109.00

**VS 236 Avalon Hybrid** (82 days) High-quality, Triplesweet™ white corn with 8” ears beneath tight green husks. Combines both sugar-enhanced and super sweet qualities to provide a sweet flavor and tender texture. 16 rows. Excellent variety for local markets. (W) Triplesweet™

½ lb. $14.75, 5 lb. $109.00
**VS 237 Golden Queen Hybrid** (88-93 days) A golden sister line to the popular Silver Queen with the same vigor and quality. Ears are 8½" long, with 14-16 rows of light yellow kernels (Y) Sugary
½ lb. $9.95, 5 lb. $93.50

**VS 239 Silver Queen Hybrid** (92 days) Developed to fill the demand for a truly high quality, white corn. Most popular white “standard” sweet variety. Stalks 7 to 8 ft., dark green husk and flag. High yield of ears 8-9" long. 14 to 16 straight rows of snow white kernels, sugary-sweet and tender. (W) Sugary
½ lb. $10.75, 5 lb. $108.00

**VS 240 Golden Bantam** (80 days) Old-fashioned variety that can be planted earlier than others. Ears average 6" long with eight rows of delicious sugary kernels. Stalk reach about 5’ in height. (Y) Open pollinated. Heirloom
½ lb. $5.00, 5 lb. $38.00

**VS 241 G-90 F1 Hybrid** (85 days) A perennial favorite with good eating quality and an easy to grow plant. Average ear length 9" with 16 rows of kernels. Stalk can reach up to 8’ tall. (Bicolor) Sugar Enhanced
½ lb. $9.95, 5 lb. $93.50

**VS 242 Bodacious Hybrid** (75 days) Tender kernel with superior sweet flavor that holds well after harvest. Excellent for home garden, roadside stand and shipping. Ears are 8” long with 18 rows of kernels. Plant height up to 7’ tall. Retains its sweetness for up to 10 days after harvest. (Y) Sugar Enhanced
½ lb. $11.99, 5 lb. $120.00

**VS 243 Ambrosia SE Hybrid** (75 days) Bicolor, with supreme eating quality. Plant height over 6’ tall with ear lengths of 8”. Noted for early vigor and high tolerance to Stewart’s Wilt. (Bicolor) Sugar Enhanced
½ lb. $14.00, 5 lb. $140.00

**VS 244 Early Sunglow Hybrid** (62-68 days) Ready several weeks earlier than most sugar corns. A favorite where the growing season is short. A delicious, bright golden, early hybrid. with 6-7” ears on short 4½’ stalks. (Y) Sugary
½ lb. $9.15, 5 lb. $76.00

**VS 245 Argent SE F1 Hybrid** (86 days) White, heterozygous. Plant height of 6’ with ear lengths of 8½”. Noted for its wide adaptability and very high tolerance to Stewart’s Wilt and Northern Corn Leaf Blight. (W) Sugar Enhanced
½ lb. $12.00, 5 lb. $110.00

**VS 247 Devotion SH2 Hybrid** (82 days) High quality, crowd pleaser at the product stand or for home gardeners. 8” ears have a 16-18 kernel row count and superior tip cover. Offers intermediate resistance to Stewart’s wilt. (W) Shrunken (Supersweet)
10,000 Seed Count Package $230.00

**VS 249 Silver King Hybrid** (82 days) A white homozygous sugar enhanced type. Average ear length 8” with 16 to 18 tightly packed rows. Matures earlier than Silver Queen and has slightly larger ears. Tolerant to Stewart’s wilt, northern corn leaf blight, and common rust. (W) Sugar Enhanced
½ lb. $10.75, 5 lb. $108.00

**VS 250 Incredible Hybrid** (85 days) Green husks with large 9½” ears. Sweet, tender kernels. Good for canning and freezing. (Y) Sugar Enhanced
½ lb. $12.25, 5 lb. $105.00

**VS 255 Peaches & Cream Hybrid** (83 days) Great tasting, mid-season corn. This hybrid, bicolor is a favorite of home gardeners and for market. Delivers high yields of 8” long ears with about 18 rows of kernels. (Bicolor) Sugar Enhanced
½ oz. $1.49, ½ lb. $9.29, 5 lb. $81.00

**VS 256 Delectable Hybrid** (82-84 days) A favorite hybrid bicolor sugary-enhanced. Good eating quality with a plant height of 7” and ear length of 9”. Tolerant to Stewart’s Wilt, Common Rust and Northern Corn Leaf Blight. Has good husk characteristics and picks easily. (Bicolor) Sugar Enhanced
½ lb. $12.50, 5 lb. $110.00

The following corns available in ½ lbs., 10 lbs., 30 lbs., 50 lbs.

**VS 253 Truckers Favorite** (75 days) White dent field corn. Somewhat more cold tolerant than other garden corns and may be planted a week or two earlier. Produces attractive ears 8-9” long on 7½-8’ tall stalks. Widely used by many people as a roasting ear corn. Excellent silage. (W) Open pollinated. Heirloom.
½ lb. $2.50, 10 lb. $23.00

½ lb. $2.50, 10 lb. $23.50

The following corns available in 1 lbs., 5 lbs.

**VS 263 Ornamental Corn** (110 days) Great demand on roadside stands for the long, many colored ears. Easy to grow and popular for fall decorations. (Bicolor) Open pollinated.
1 lb. $9.50, 5 lb. $41.50

**VS 271 South American Yellow** (115 days) Best in the open pollinated popcorns. Grows to 5’ in height and yields 5-6” ears. Good tolerance to corn belt leaf diseases, gray leaf spot and anthracnose. (Y) Open pollinated. Heirloom.
1 lb. $8.70

**VS 273 Purdue 410 Hybrid** (95 -110 days) A great-tasting yellow popcorn. 6’ tall stalks with 7-8” ears. (Y)
1 lb. $16.00
VEGETABLES

CRESS

One ounce will plant a 100 foot row; 3 to 5 pounds will suffice for an acre. Broadcast seed (or plant in rows) and cover very lightly with soil or compost. Sow ¼ inch deep in rows 12 to 18 inches apart in either spring or fall. When plants are large enough, thin out to 6 inches apart. Seeds are slow to emerge, sometimes taking up to 2 weeks.

VS 278 Upland (60 days) An old favorite, sometimes called “creasy greens.” Similar in appearance and flavor to water cress but plant is adapted to upland culture. Can be eaten as a cooked green like spinach or kale or eaten raw as a salad or garnish.

1 oz. $2.00, 1 lb. $16.00

CUCUMBERS

May be grown on a wide range of soil, but a sandy loam with pH 5.5 to 6.5 is preferred. Make first planting after last frost in spring and a second planting 3 or 4 weeks later. Plant in rows 5 feet apart and drill seed so that a final stand of one plant every 12-14 inches is obtained. Where space is limited cucumbers may be trained on fence, trellis, or poles. Two pounds of seed will plant one acre; ½ oz. per 100 ft. of row. Do not plant where vine crops (watermelons, squash, cucumbers or cantaloupes) grew the year before.

VS 280 Early Green Cluster (55 days) Small to medium fruits, 5½-6" long. Rather chunky, uniform, medium green, smooth skin. Recommended for both slicing and pickling. Heirloom

½ oz. $2.50, 1 lb. $25.00

VS 282 Ashley (60-65 days) One of the best long green slicers for garden or market. 7-8" dark green fruit. Recommended for hot, humid areas. Downy mildew resistance.

½ oz. $2.50, 1 lb. $27.00

VS 284 Long Green (65-70 days) Not for commercial market. Superior flavor, but poor appearance keeps this cucumber at home. Dark green, glossy, fruit grows 10-12" long. Heirloom

½ oz. $2.50, 1 lb. $27.00

VS 285 National Pickling (52-56 days) Developed by the National Pickle Packers Association in collaboration with the Michigan Agricultural Experiment Station. Medium green, full ended, symmetrical, black spined fruit that grows up to 6" long. Very prolific and fine quality. Can be picked at any stage depending on need. Resistant to scab and cucumber mosaic virus. Heirloom

1/16 oz. $1.50, ½ oz. $2.50, 1 lb. $25.00

VS 286 Poinsett 76 (56-60 days) Developed by Clemson and Cornell. Breeding lines from Ashley, Polaris and others with good vigor. Poinsett has a high degree of resistance to diseases and produces excellently shaped and colored slicing cucumbers for the home garden or the most critical markets. 7-8" long fruit.

1/16 oz. $1.50, ½ oz. $2.90, 1 lb. $27.00

VS 288 Carolina F1 Hybrid (52 days) A 3-4" pickling cucumber, with white spines and medium green skin. The vines are medium length and easy to hand pick. Noted for low percentage of nubs and crooks. Disease tolerant to cucumber mosaic virus, Alternaria, and most strains of downy/powdery mildew. Released by Clemson University.

Pkt. $2.00, ½ oz. $3.50, 1 lb. $50.00

VS 289 Marketer (55 days) An important commercial slicing variety for its high yield, dark green color which is held over a long period, and small seeds. Fruits 8-9" long, uniform, cylindrical ends tapering. Mid-season. Susceptible to downy mildew. An AAS Winner.

½ oz. $2.90, 1 lb. $29.50

VS 293 Calypso Hybrid (52 days) Developed by the University of North Carolina Agricultural Experiment Station as a very high yielding pickling cucumber for commercial growers. A good yielder with a straight, blocky fruit. Dark green in color and white spines. Resistant to powdery mildew, cucumber mosaic virus and anthracnose.

½ oz. $3.90, 1 lb. $60.00

VS 294 Spacemaster (60 days) A compact cucumber ideal for containers. Dark green bush type with fruit 7½" long with blunt end. Resistant to Cucumber mosaic virus and scab.

½ oz. $3.90, 1 lb. $34.00

VS 298 Burpless F1 Hybrid (60-65 days) This high yielding hybrid produces 8-10" long, dark green fruit. Nearly acid free, these cucumbers are sweet, never bitter. Resistant to both downy and powdery mildew.

Pkt. $1.99, ½ oz. $10.00

VS 299 White Wonder (60 days) Crisp and white, good quality. May be used as a pickling or slicing cucumber. Black spined fruits are oval, 6-9" long. Very productive, vigorous variety. Heirloom

½ oz. $4.00, 1 lb. $38.00

VS 300 Straight Eight (55-65 days) White spine and dark green color. Vigorous with uniform plant size. The 8" fruits are cylindrical with blunt ends. Productive vines benefit from trellising. An AAS Winner. Tolerates mosaic virus.

1/16 oz. $1.50, ½ oz. $2.50, 1 lb. $27.00
VEGETABLES

**EGGPLANT**
A warm season crop transplanted to the field or garden well after danger of frost. Cultural requirements are similar to the tomato except that it requires a longer growing season and is more seriously checked by cool weather. Sow seed in protected beds about 8 to 10 weeks prior to date of field transplanting. A packet will produce plants for 100 feet of row. Four ounces will produce plants for one acre.

**VS 316 Black Beauty** (85 days) A common market eggplant. 5-6" round, oval, dark purple fruits of excellent quality. Resistant to drought and disease. A dependable producer. Open-pollinated variety. *Heirloom* ¼ oz. $5.00, ½ lb. $30.00

**ENDIVE**
Plant in early spring and in mid-summer. Plant ½ inch deep in rows 18 inches apart. When plants are 2 inches high, thin 8 inches apart.

**VS 319 Green Curled** (90 days) A healthy and delicious leafy green that is cold hardy like lettuce. A vigorous grower with bright green finely divided leaves. *Heirloom* 1/16 oz. $2.00, ½ lb. $20.00

**ARUGULA**
Arugula should be planted in early spring for spring harvest or late summer for fall harvest. Hot weather will cause it to stretch and bloom. Adds a tangy, peppery taste to any salad.

**VS 330 Rocket** (31-52 days) Tender smooth leaves with robust, peppery flavor. Slower to bolt yet extremely vigorous grower. 12-14" plants. Grows best in cooler weather. 1 oz. $2.50, 1 lb. $15.00

**KALE**
A cool season crop that may be grown throughout the year on most types of soil with pH of 5.5 to 6.5. Fertilize with a quality garden fertilizer. Make first planting 3-4 weeks before last frost in spring and make periodic plantings, every 3-4 weeks, until a month before first frost in fall. Drill seeds ½ inch deep and ½ inch apart in rows 2-3 feet apart. Side dress twice, about 3 weeks and 5 weeks after seed comes up, with Nitrate of Soda. One ounce of seed will plant 200 feet of row; two lbs. seed per acre.

Available in 1 lbs., 5 lbs. 25 lbs.

**VS 341 Dwarf Blue Curled Scotch** (55 days) Blue-green leaves are finely curled and reach 12-15” high. This Kale is extremely hardy to both hot and cold weather making it a sure crop regardless of conditions. Great market garden kale for its flavor and color. *Heirloom* 1 oz. $2.50, 1 lb. $11.00

**VS 342 Red Russian** (50 days) This tender, colorful specialty kale is also used as baby kale, maturing around 25 days. Deep grey-green leaves are flat, non-curled with a tooth edge. Leaves turn purple in cold weather. Larger than regular kale, reaching 2-3’ tall. *Heirloom* 1 oz. $3.00, 1 lb. $20.00

**VS 343 Dwarf Siberian Improved** (50-60 days) 16-24” tall plants are very hardy and productive. Very flavorful dark green, frilled leaves. Cold hardy for winter harvests. Can be steamed, stir fried or used for microgreens. *Heirloom* ¼ oz. $1.50, 1 oz. $2.50, 1 lb. $10.00

**VS 344 Spring or Smooth** (35 days) Also called plain Kale, Spring Sprouts, and Hanover Salad. It can be sown in the spring or fall as it stands extreme cold. A quick growing smooth leaved variety, very sweet and tender and should be used when the plants are quite young. *Heirloom* ¼ oz. $1.50, 1 oz. $1.50, 1 lb. $4.50

**VS 345 Lacinato** (55 days) Also known as Dinosaur Kale. This unique Italian variety has the darkest blue-green color of any kale. The strap-like leaves are 3” wide and 10-18” long with a heavily savoyed texture. Excellent flavor is enhanced by frost. Best eaten when leaves are small and tender. ½ oz. $4.00, 1 lb. $32.00

**VS 347 Premier** (55 days) An upright, compact plant with medium green foliage and leaves up to a foot long. Great for containers. Harvest before heavy frost. Perfect for salads, soups and stews. 1 oz. $2.50, 1 lb. $12.00
KOHLRABI
Best grown in the spring, however can also be sown in the fall. Plant ½ inch deep in rows 18 inches apart. Seed can take up to 14-21 days to emerge. Thin later to 4 inches apart when seedlings are 1-2 inches tall.

VS 353 Early White Vienna (55-60 days) Cold hardy. Sweet, mild, turnip-like taste. Produces bulbs of medium size, light green or white, with tender flesh. Best for table when 2-2½” in diameter because they tend to get woody when too large. Heirloom
½ oz. $1.80, ½ lb. $11.20

LEEKS
A cool season cousin of the onion, with a milder flavor. For long, white stems, ‘blanch’ leeks two to three weeks before harvest by piling the soil up around the shanks to exclude light.

VS 358 Large Flag (130 days) Long, broad necks are blanched by gradually hilling up adjacent soil. Start harvesting baby leeks at 1/2” diameter and leave some for a larger end of season harvest. Heirloom
Pkt. $2.50, ½ lb. $30.00

LETTUCE
A cold hardy crop, grows best in full sun but excessive heat can cause plants to bolt to seed, or leaves to wilt. Fall seeding (August-September) stands through winter. Spring crop is seeded in cold frame or protected place December to January or outdoors February-March. Transplant 1 ft. apart in rows when plants are 2 inches. Where space is limited set 2 or more rows 18 inches apart on same bed. Harvest looseleaf types anytime the leaves are large enough to use. Harvest head types by cutting the heads below the crown. Make successive plantings to extend period of harvest.

Available in ½ oz., 1 lbs.

LOOSE LEAF VARIETIES
VS 371 Black Seeded Simpson (50 days) A looseleaf variety of lettuce with green, ruffled leaves and compact growth. Adapted to a wide range of climates and is still the best for early spring sowing. Good resistance to heat. Heirloom
1/16 oz. $1.50, ½ oz. $2.00, 1 lb. $17.50

VS 372 Mesclun Mix (60-65 days) A mixture of lettuces and tender greens.
½ oz. $3.00, 1 lb. $54.00

VS 373 Oak Leaf, Green (38-60 days) Tight rosettes of medium dark green deeply lobed oak leaf shaped leaves. Resistant to hot weather, long standing, never bitter. Heirloom
½ oz. $2.00, 1 lb. $20.00

VS 374 Ruby (45-65 days) Ruby is a beautiful deep red variety with large frilled savoyed leaves and bright light green centers. It has good bolt and heat resistance. At full maturity plants vary from 9-11” in diameter.
½ oz. $2.00, 1 lb. $25.00

VS 375 Buttercrunch (60 days) An extremely popular lettuce with a luscious, buttery texture. The leaves are broad, dark green, good to eat, but the best part is the center head of loosely folded leaves with thick, crisp, tender ribs, sweet and “crunchy.” Forms a small, open but tightly bunched, 6” rosette. It is more heat-resistant and doesn’t bolt for about 10 days after Bibb which it replaces. AAS Winner.
½ oz. $2.00, 1 lb. $16.00

VS 380 Parris Island Cos (70-75 days) A popular variety of Romaine Lettuce. Flavorful pale-creamy green heart, surrounded by thick green outer leaves on an upright plant. Plants can reach 10-12” in height. Tip burn and mosaic tolerant. Named after Parris Island, off the coast of South Carolina.
½ oz. $2.00, 1 lb. $16.00

VS 388 Salad Bowl (45-50 days) Delicate, lobed, lime green leaves. Slow bolting. Excellent addition for salads and garnishes. AAS Winner.
1/16 oz. $1.50, ½ oz. $2.00, 1 lb. $20.00

HEAD LETTUCE VARIETIES
VS 379 Iceberg (85 days) The classic crisphead lettuce. Leaves grow in compact, medium-sized heads resembling that of a cabbage. Resistant to rib discoloration and tip burn. Heirloom
½ oz. $2.00, 1 lb. $18.50

VS 385 Great Lakes (80-90 days) A desirable crisp heading variety. Slightly crumpled, thick glossy leaves form medium to large heads. Slow bolting and of good shipping quality. Suitable for both commercial growing and home gardens. Heirloom
½ oz. $3.00, 1 lb. $56.00
Vegetables

Mustards

Mustards are fast growing greens for spring and fall eating. Sow ¼ inch deep, broadcast, or in drills 18 inches apart, thinning to 3 inches. For continuous harvest, sow every 14 days until the weather becomes hot. Winter hardy and long standing. Stop picking once plants flower as the leaves will become bitter-tasting. One ounce is sufficient for 200 feet of drill; 2 pounds will sow an acre.

Available in 1 lbs, 5 lbs., 50 lbs.

VS 484 Florida Broad Leaf (45 days) Large, upright, bright green leaves, thick and smooth. Many prefer the smooth variety because it’s easier to clean than the curled types. ½ oz. $1.50, 1 oz. $2.50, 1 lb. $10.00

VS 485 Southern Giant Curls (40 days) This splendid variety continues to be the most popular mustard for the South. The large, erectly held bright green leaves are finely curled at the edges. Cold-resistant and slow to bolt. Enjoy raw, or cooked as greens. AAS Winner. Heirloom ½ oz. $1.50, 1 oz. $2.50, 1 lb. $10.00

VS 486 Old Fashion (Hen Pecked) (40 days) The fine quality of this variety accounts for its long lasting popularity. It is sometimes referred to as Hen Peck and Old Fashion Ragged Edge Mustard. The leaves are long and ruffled. Bolts early, but has a wonderful flavor. Heirloom 1 oz. $3.00, 1 lb. $12.00

VS 488 Tendergreen Salad (35-40 days) Widely known as the quickest growing salad crop. Under favorable conditions tendergreen can be ready for the table in less than 5 weeks. Crisp, tender and delicious, this popular variety is also very high in nutritive value. The large, smooth, oblong leaves are dark green, thick and easy to wash for the table. ½ oz. $1.50, 1 oz. $2.50, 1 lb. $9.00

Okra

A warm season crop that should not be planted until the soil is warm. Most good soil in the South will grow a satisfactory crop, but a sandy loam with a pH of 6.0 - 6.5 is preferred. Fertilize with a quality garden fertilizer. Sidedress twice with Nitrate of Soda, applying the first when plants are about 12 inches high and the second 3-4 weeks later. Similar side dressings throughout the summer will lengthen the harvesting season. Plant one inch deep in rows 3½ feet apart and thin to one plant every 12 to 18 inches in the row. Four pounds will plant one acre.

Available in 1 lbs., 5 lbs., 50 lbs.

VS 491 Dwarf Stalk Long Pod (52-58 days) A dwarf stalk variety, grows only 3-4’ tall. It starts bearing early and is a prolific producer. Pods are green, 7-8” long and ribbed. Harvest young for best flavor and texture. Spineless variety. 1 oz. $2.40, 1 lb. $10.00

VS 492 Red Burgundy (55 days) Pods and stems are a beautiful, deep-red. Very productive 3 -4’ tall plants. Produce tender, 6” long pods that are delicious in soup, gumbo and stew, or deep-fried. Pods keep their delicious flavor when cooked but not their red color. 1 oz. $4.00, 1 lb. $12.00

VS 494 Emerald Green Velvet (55-65 days) Dark green, round, smooth, spineless pods that grow 6-8’ long. Best to harvest when 4” long. The pods are thick walled but very tender. Plant grows to about 5-8’ tall. Developed by the Campbell Soup Company. Heirloom 1 oz. $2.40, 1 lb. $10.00

VS 496 Clemson Spineless (55 days) Most popular variety on the market. Heavy producing and easy to grow. 3-5’ high plants produce an abundance of rich green, spineless pods. Pick pods when tender-about 2¾-4” long. Developed by the horticultural research department of Clemson University in South Carolina. AAS Winner. Heirloom ½ oz. $1.50, 1 oz. $2.40, 1 lb. $7.00

Onion Sets

Plant in rows 1½ to 3 feet apart and space them 4 inches apart in the row. Plant 2-4”deep for green onions (any size onion bulb will produce a green), or ½” -1” for large onions. One pound will plant 50 feet; 8 bushels will plant an acre.

Sets listed below are available in 10lb. bags.

VS 509 Super Sweet Onions Large flattened globe with a light yellow skin and white flesh. Excellent flavor, extra sweet. Short day.

VS 510 Shallots Relative of the onion, with a sweeter, milder flavor. Shallots add a unique depth of flavor to a recipe. Unlike garlic, which is a clove that grows into a bulb, the shallot is a bulb that grows other bulbs around it.
**VS GA10 Garlic** Common variety with 8-12 cloves. Robust flavor is a delicious addition to many recipes. In general, garlic should be planted in the autumn through early winter. The cold weather is necessary to form the side buds that become the cloves of the plant.

**Sets listed below are available in bushel bags.**

**VS 511 Red** Long-day, Whethersfield variety that has excellent color and will produce medium-sized bulbs with strong flavor and a flat shape. A popular choice for salads and burgers. Excellent for storing and cooking.

**VS 513 White** Long-day, Ebenezer onions that will produce medium-sized bulbs with strong flavor and flat shape. Whites are one of the most popular varieties for table onions. Great also for cooking and storing.

**VS 515 Yellow** Long-day, Stuttgarter-type onions that will produce medium-sized bulbs with stronger flavor and a flat shape. Excellent onion for storage and cooking.

**SOUTHERN PEAS**

Also called cowpeas, field peas, crowder peas, and black-eyed peas. Should not be planted until soil is warm, at least 60°F, because seeding early causes poor stands. It fits in well as a summer crop following spring vegetables. This vegetable is increasing rapidly in importance both for fresh market and for processing. It grows well on a wide range of soil types, but produces best on soils of medium fertility with pH of 5.5 - 6.5. On soils of high fertility levels excessive vine growth, with sparse flower and pod development results. Fertilize with a quality garden fertilizer prior to planting. Seed should be drilled 1½ to 2 inches in depth in rows 3½ feet apart. Three-fourths of a pound of seed will plant 100 ft. of row.

Available in ½ lbs., 10 lbs., 30 lbs., 50 lbs.

**VS 532 Carolina Classic** (65-70 days) A vigorous, highly productive crowder-type cowpea that bears large pods placed well above foliage. Plants are long bearing and can be cut back to a four inch stubble to regrow and produce a later crop. The fresh pea is light green, tender and large. Great flavor. When mature, the dry pea is tan in color.

½ lb. $4.00, 10 lb. $56.00

**VS 533 Colossus** (75-80 days) A large pea with silver green hull that produces in bunches for easier harvesting. Peas are brown at harvest. Home gardeners like the taste of this crowder type pea fresh from the garden. Plants tend to spread/vine slightly. Fusarium wilt resistant. Nematode resistant.

½ lb. $4.00, 10 lb. $60.00

**VS 534 Big Boy** (80 days) A large field pea that is easy to shell. They can bear up to 10 peas per 8” pods that are set high on bushy plants. The peas are creamy in color with a brown eye. Good for fresh use, freezing or canning. Heirloom

½ lb. $3.70, 10 lb. $52.00

**VS 535 California Blackeye #5 WR** (65-70 days) one of the most commonly recognized of the Southern pea varieties. Plants are vigorous, high yielding, have a high bushy growth habit Long pods well filled with black-eyed white peas. Wilt resistant. Nematode resistant.

Heirloom

½ lb. $3.70, 10 lb. $41.00

**VS 537 Black Crowder** (70 days) A large black pea with 6-7" pods. Bunch type, popular for fresh market. Peas are purple when first shelled but turn black when dried.

Heirloom

½ lb. $3.70, 10 lb. $52.00

**VS 539 Brown Crowder** (90 days) Bush type plant produces heavy yields of long pods of cowpeas. Excellent choice for home gardens.

Heirloom

½ lb. $3.70, 10 lb. $56.00

**VS 543 Dixiellee** (65 days) Unsurpassed for market and home gardening, and for canning and freezing. Semi-vine plants are highly productive bearing several heavy sets of 8” green pods which ripen uniformly. Brown peas. Considered a non-crowder type pea. Nematode resistant.

Heirloom

½ lb. $3.70, 10 lb. $56.00

**VS 545 Pinkeye Purple Hull** (80 days) Medium to small creamy white peas with brown eyes. Used extensively for canning and known for their good flavor. Semi-vine plants have long pods that turn purple toward maturity.

Heirloom

½ lb. $3.70, 10 lb. $46.00

**VS 546 Early Scarlet Pinkeye** (75-85 days) Medium sized bush plants with no basal runners. Pod sets are concentrated and produced at the top of the plant. Shelled peas have a light pink eye and are similar in size to Pinkeye Purple hull. Easy to shell.

½ lb. $3.70, 10 lb. $46.00

**VS 548 Mississippi Silver** (70 days) Good yields and easy shelling. Bush-type plant produces 6-7"long, silvery-green pods filled with large, light brown peas. Fusarium wilt resistant. Nematode resistant.

Heirloom

½ lb. $3.70, 10 lb. $50.00
**Vegetables**

**VS 549 Knuckle Purple Hull** (65-75 days) High yielding plant has purple pods with large seeds that turn brown when dry.  
½ lb. $3.70, 10 lb. $58.00

**VS 555 Mississippi Purple Hull, Certified** (70 days) Uniform maturity and good yield. A crowder pea with bright purple hull and brown peas. Easily shelled. Fusarium wilt resistant. Nematode resistant.  
½ lb. $3.50, 10 lb. $56.00

**VS 560 Queen Anne** (56-68 days) Dependable and heavy producer. Southern Blackeye pea developed by the Virginia Truck Experiment Station. The bush plant is compact, with no basal runners. Yields 8 to 12 seeds per 7-9” pod. It is suitable for canning, freezing, or commercial production.  
½ lb. $3.50, 10 lb. $40.00

**Garden Peas**

A cool season crop that should be planted during January in the East and February in the Piedmont. Peas must be planted as early as possible in the spring to get a full harvest before hot summer temperatures arrive and put an end to production. Plant in sandy loam soil that is not too high in organic matter and with a pH of 5.5 - 6.5. Fertilize with a quality garden fertilizer and side dress at time of first bloom with Nitrate of Soda. Plant seeds 1½ inches deep and one inch apart in rows 2½ - 3 feet apart. One-hundred pounds of seed will plant one acre; ½ pound will plant 100 ft. of row.

Available in ½ lbs., 10 lbs., 30 lbs., 50 lbs.

**VS 563 Early Alaska** (55-60 days) Very popular with canners and market gardeners. A semi-dwarf variety grows about 2½-3’ tall. A heavy yielder with medium size pods containing 5-7 peas per pod. Extra early and winter hardy. Wilt Resistant. Heirloom  
½ lb. $3.00, 10 lb. $29.00

**VS 564 Knight** (60 days) Laxton type, pods are narrower but contain more peas per pod. Pods are up to 4” long containing 8-10 bright green peas. Compact 20-24” plant. Good for fresh market and home use.  
½ lb. $3.00, 10 lb. $30.50

**VS 565 Little Marvel** (60 days) An old dependable variety. Semi-dwarf plants with huge yields. 3” pods contain 6-7 large peas that stay tender and sweet. Heirloom  
½ lb. $3.00, 10 lb. $27.00

**VS 566 Thomas Laxton** (55-60 days) Excellent for home and market gardens and shipping, canning, and freezing. Plants 3’ high and are easy to trellis. Pods 3½” long, dark green and packed with 7-8 delicious peas. Named after the famous pea breeder, Thomas Laxton. Heirloom  
½ lb. $3.00, 10 lb. $27.00

**VS 568 Oregon Sugar Pod II** (60-68 Days) A snow pea-type. Vigorous plants bear 4½” long sweet, flat, green, crispy sugar pods on dwarf plants. Pods are tender and delicious. Resistant to pea virus, common wilt and powdery mildew. Direct-sow in early spring, again in midsummer for a fall crop. Perfect for eating fresh or in a stir-fry.  
½ lb. $3.00, 10 lb. $29.00

**VS 570 Wando** (68 Days) More tolerant of cold and heat than other peas. Plants are upright, 2½ feet tall and mildew resistant. 3” pods are dark green, blunt, and contain 7-8 medium size dark green peas. A good variety for freezing, home and market gardens. Heirloom  
½ lb. $3.00, 10 lb. $27.00

**VS 574 Green Arrow** (70 days) Yields of large, tasty seeds that can be eaten fresh or frozen. Extra long pods with 8 to 10 superb quality peas per pod on 20-24” plants. Green Arrow is resistant to Fusarium Wilt and Powdery Mildew. Heirloom  
½ lb. $3.00, 10 lb. $26.00

**VS 578 Dwarf Gray Sugar** (65 days) An old snow pea variety. Light green, edible, 3” pods are tender and sweet when picked young. The 2½-3” vines may be grown with or without support. Beautiful purple flowers are edible and have a mild, pea-like flavor. Heirloom  
½ lb. $2.60, 10 lb. $29.00

**VS 579 Super Sugar Snap** (66 days) Similar to Sugar Snap with earlier maturity. The 55-65” vines need trellising. Produces thick, full-size, sweet, snap peas with an edible pod. Enjoy them raw, steamed, or stir fried. Resistant to powdery mildew and tolerant to pea leaf roll virus.  
½ lb. $5.00, 10 lb. $80.00

**VS 580 Laxton’s Progress No. 9** (62 days) 3-4” pods contain 7-9 sweet peas. Plants grow 16-18” tall, making it excellent for container growing and smaller gardens. An improvement over the original Laxton’s Progress with a high resistance to wilt. Heirloom  
½ lb. $2.60, 10 lb. $32.00
PEANUTS
After all danger of frost, plant seeds - in or out of shells - four to six inches apart, 2 inches deep, in rows three feet apart. Thin seedlings eight to twelve inches apart. Before frost, dig up plant and air-dry before removing pods. Seasonal.

VS 582 Valencia Generally smaller than Virginia peanuts but often come 3 to 4 nuts in a shell. Valencias are naturally sweeter peanuts with thinner shells which allows flavors in boiling water or brines to get through the shell more easily. Available in 25 lb. bags.

VS 584 Wynne (Seed Peanut) Large-seeded Virginia-type peanut cultivar released by NC State University. Has partial resistance to early leaf spot, CBR, Sclerotinia blight, and TSWV and has the high-oleic characteristic. 450 seeds per lb. Available in 50 lb. bags.

VS 586 Bailey (Seed Peanut) Medium Virginia type seed. Bright hulls with pod size similar to the older NCV 11. High disease tolerance. Intermediate runner growth. 625 seeds per lb. Available in 50 lb. bags.

PEPPERS
Peppers, like tomatoes, are a warm season crop and cannot be planted in the open until danger of frost is past. Seed should be planted in a covered plant bed 8-10 weeks before field setting is desired. A warm, deep, fairly moist and loose soil with a pH of 5.5 - 6.5 is desired. Set in rows 3½ feet apart and space plants 18 inches apart. Six ounces of seed will produce about 1,500 plants. Maturity days are from transplanting.

Available in ¼ oz., ½ lbs.

SWEET PEPPERS
VS 589 Keystone Resistant Giant (TMR) (70-80 days) Blocky, thick-walled, 4-4½”, four-lobed fruit that matures from green to red. Plants grow 24-30” with strong, break resistant stems. Resistant to Tobacco Mosaic Virus.

¼ oz. $3.00, ½ lb. $56.00

VS 590 Banana (70 days) Bears sweet, mild 5½” to 6” banana shaped peppers. Mature from yellow, to orange, and then to red. Continuous fruit on sturdy, upright plant. A favorite for pickling. AAS Winner.

1/16 oz. $1.50, ¼ oz. $3.00, ½ lb. $50.00

VS 592 California Wonder (75 days) A smooth blocky 4”x3½” fruit with thick walls. The bright, attractive green changes to a brilliant light crimson. A perfect stuffing pepper. Heirloom

1/16 oz. $1.50, ¼ oz. $3.00, ½ lb. $38.00

VS 595 Pimento (78 days) Heart-shaped, thick flesh fruits of medium size, 3½ inches long and 2½ inches in diameter, becoming bright crimson at maturity. The peppers have a mild, sweet flavor used in pimento cheese, canning and garnishes. Small 18-24” plants are great for containers. Heirloom

¼ oz. $4.50, ½ lb. $99.00

HOT PEPPERS
VS 591 Habanero (95-100 days) This extremely pungent, smoky flavored fruit is wrinkled and lantern shaped, measuring 2” in length. It is a thin-walled hot pepper maturing from light green to yellow-orange. May be used fresh or dried.

Pkt. $3.00, ¼ oz. $16.00

VS 593 Hungarian Wax (80 days from seed) Fairly hot fruits 8” long and tapered. Canary yellow turning to bright red when ripe. Used for frying, stuffing and pickling. May be harvested at any stage but heat intensifies as peppers mature.

¼ oz. $3.00, ½ lb. $45.50

VS 594 Long Red Cayenne (70-75 days) A favorite hot variety for canning, pickles, and drying. Plants large and prolific. Fruits tapering, 5 “ long, ½ “ thick, frequently twisted. Dark green changing to bright red when mature. Heirloom

¼ oz. $3.00, ½ lb. $38.00

VS 605 Jalapeno M (75 days) The most popular chile pepper. Very hot, thick-walled pepper that grows about 3” long. Dark green in color turning to red. The “heat” of the pepper is effected by growing conditions. The compact plants grow well in containers.

1/16 oz. $1.50, ¼ oz. $3.00, ½ lb. $63.00
Vegetables

Pumpkins

Plant 5 or 6 seeds in groups or “hills” 6 to 8 feet apart after soil has become warm. Cover with 1 inch of soil. Later, thin out the seedlings, leaving the best 2 plants of each group. One ounce plants 25 “hills;” 2 lbs. per acre in “hills.”

Available in 1 lbs., ½ oz.

VS 610 Connecticut Field (100-115 days) The “original” Halloween pumpkin. Orange-gold fruit with flattened bottoms weigh 15-25 lbs. 14-20” diameter. Flesh is orange-yellow, thick, coarse and sweet. Heirloom
1/16 oz. $1.50, ½ oz. $2.40, 1 lb. $18.00

VS 611 Big Max (120 days) Bright orange skin with thick bright yellow-orange flesh. Fruits 30-50 lbs., with some growing up to 100 lbs. and up to 70” around! Good for pies, canning, or freezing.
½ oz. $2.50, 1 lb. $26.50

VS 613 Mammoth Gold (120 days) Produces nice yields of golden orange 40-60 lb. pumpkins. The average fruit is 20” long by 20” in diameter with a slightly grooved rind. Great carving pumpkin. Heirloom
½ oz. $2.50, 1 lb. $23.00

VS 614 Halloween/Jack-O-Lantern (100-110 days) Fruits vary in shape from globular to long-oval, reaching a weight of 8-15 lbs. Medium orange in color, slightly ribbed. Great for carving and cooking.
1/16 oz. $1.50, ½ oz. $2.50, 1 lb. $18.00

VS 616 Jack-Be-Little (100 days) A true miniature pumpkin just 3-4” across and 2” high with vigorous vines. Great color and shape. Make excellent decorations for fall.
Pkt. $2.50, ½ oz. $5.00, 1 lb. $84.00

VS 618 Howden (115 days) Deep-round shape with firm structure and intense orange color. Averages 20 to 25 lbs. each measuring 13-16” long. A great keeper and popular commercial variety.
½ oz. $3.50, 1 lb. $34.00

VS 619 Sugar or Pie (90 days) A handsome and productive small pumpkin, 10 to 12 inches in diameter, with orange skin and deep yellow flesh. Averages 5-7 lbs. The standard for making terrific pies. Heirloom
½ oz. $2.50, 1 lb. $24.00

VS 621 Green Striped Cushaw (100 days) Striking green and white striped fruits with slender curved necks and bulbous bottoms. Weighs between 7-20 lbs. Flesh light yellow, very thick, rather coarse, but sweet (resembles sweet potatoes in flavor.) An excellent keeper. Heirloom
½ oz. $2.50, 1 lb. $24.00

Radishes

Radishes are a cool-season crop which grows best in spring and fall. They require 3 to 6 weeks from seeding to harvest. Sow seeds in early spring as soon as ground can be worked. Plant seeds every ten days until early summer and again about a month before frost. One ounce plants 100 ft.; five to eight pounds will sow an acre.

Available in ½ oz., 1 lbs., 5 lbs., 50 lbs.

VS 650 Chinese Rose Winter (55-60 Days) Great winter variety, ideal for fall planting. Cylindrical roots about 5-6” long with smooth skin, bright rose color skin. Flesh is white, crisp and pungent. Great for growing as sprouts too.
1 oz. $2.00, 1 lb. $14.00

VS 651 Early Scarlet Globe (20-28 days) The classic round radish. Roots are rich, bright, scarlet and average 1”. Flesh white, crisp and tender. Grows quickly and evenly, ready in just over 4 weeks under normal conditions. Recommended for early planting for the home garden or market. Heirloom
1 oz. $2.00, 1 lb. $10.00

VS 652 Early Scarlet White-tipped (25-28 days) Extra early, handsome, bright red, with sparkling white tip. Tops are small, allowing close planting. Flesh is clear white, crisp and tender. Great for salads or eating plain. Harvest at 1” diameter. Heirloom
1 oz. $2.00, 1 lb. $10.00

VS 654 Cherry Belle (28 days) Roots are a round, bright cherry red, with crisp, white flesh. Tops can be used for radish greens. AAS winner. Typically harvested at ¾” diameter. It’s great for bunching. Heirloom
1/16 oz. $1.50, 1 oz. $2.00, 1 lb. $10.00

VS 656 White Icicle (27 days) A crisp, juicy radish with mild flesh. Icy white skin, thin and tender. Cylindrical roots grow 5” long but are best when harvested young. Heirloom
1 oz. $2.00, 1 lb. $10.50
RAPESEED
A good forage plant for all kinds of stock, and is a favorite of deer. Grows quickly and in almost any type of soil. Plant 4 lbs. in rows or broadcast 10 lbs. from August to April.

Available in 1 lbs., 5 lbs., 50 lbs.

**VS 675 Dwarf Essex** (40 days) A cool-season annual plant similar to turnip and rutabaga, it is a part of the cabbage family, and does taste similar to cabbage. Produces large, flat leaves that grow between 12 to 20 inches long, and 8 to 15 inches wide. Grows to a height of 2 to 4 feet.

½ oz. $1.50, 1 oz. $1.50, 1 lb. $3.50, 5 lb. $38.00

RUTABAGAS
Prefers cool weather and is best grown as a fall crop. Sow January to April and again July through October. Any good, loose textured soil is satisfactory. Drill seed ¼ inch deep and about ½ inch apart in rows 2 - 3 feet apart. One and one-half pounds of seed will plant one acre; one ounce will plant 300 feet of row.

Available in 1 lbs., 5 lbs., 25 lbs., 50 lbs.

**VS 787 American Purple Top Yellow** (88 days) Produces high yields of huge yellow roots with deep purplish-red tops. The flesh is rich and sweet, retains its excellent flavor until late in the spring. Harvest when roots are 4-6.” Heirloom

½ oz. $1.50, 1 oz. $2.00, 1 lb. $10.00, 5 lb. $38.00

SOYBEANS
A warm season crop that requires a long growing season. Plants tolerate diverse conditions, including drought, light shade, and clay soil. Pods appear in bunches and mature around the same time, so stagger sowing time.

**VS 850 Edamame - Midori Giant** (70 days) One of the earliest soybeans to mature. Harvested at the green stage. Pods are filled with 2 or 3 extra-large, round, buttery seeds. They can be boiled and eaten like a snack (the bean, not the pod!) Multitude of pods form on 1.5 - 2 ft., bushy plants. Plant late April through summer.

1 oz. $4.80, 1 lb. $59.00

SPINACH
Spinach is a cool-season vegetable, and can be planted for spring and fall crops. For the spring crop, seed should be planted February to April. For the fall crop, seed should be planted August to November 15. Drill seed in row, ¼ inch deep, at rate of about 24 seed per foot. Plants should be thinned to 4 inches apart. Space rows from 18 inches to 3 feet apart.

**VS 694 Hybrid 7** (40 days) Exhibits dark green leaves that are oval-rounded and slightly bubbled. Slow bolting. High yielding. Very hardy and resistant to downy mildew. Great tasting for the home gardener.

1 oz. $3.00, 1 lb. $20.00

**VS 696 Dark Green Bloomsdale** (45-50 days) A true savoy type with dark-green, heavily savoyed leaves on upright plants. Heirloom

½ oz. $1.50, 1 oz. $2.50, 1 lb. $18.00

**VS 697 Noble Giant** (45 days) Produces huge, dark green leaves with delicious flavor. Plants can spread up to 25 inches. Great for canning, freezing, steaming, or salads Heirloom

1 oz. $2.50, 1 lb. $18.00

**VS 698 New Zealand** (55 days) Heat resistant variety that produces small, arrowhead-shaped, fleshy green leaves. For the best flavor, harvest all greens frequently and when young.

½ oz. $2.00, 1 lb. $30.00
**SQUASH**

A tender crop that should not be planted until danger of frost has passed. Plant seeds in 4 foot rows, one inch deep, putting 6 seeds per hill and spacing hills 3 feet apart. Gradually thin to one plant per hill. Three pounds of seed will plant one acre; ½ ounce will plant 100 feet of row.

Available in ½ oz., 1 lbs., 5 lbs.

**VS 702 Gentry Hybrid** (44 days) Semi-crookneck yellow fruit are smooth skinned and grow 5-6 inches in length. Provide excellent yields, even in hot weather. Pkt. $3.70, 5,000 Seeds $270.00

**VS 706 Early Summer Crookneck** (52 days) A delicious small yellow crookneck squash. The earliest of the yellow squashes and always a favorite for the table or on the market. Heirloom
1/16 oz. $1.50, ½ oz. $2.50, 1 lb. $18.00

**VS 707 Spaghetti** (85-90 days) Thick, stringy and creamy flesh. Fruits are 3-5lbs. yellow-tan in color and oblong. The classic pasta alternative.
½ oz. $2.70, 1 lb. $28.00

**VS 708 Early White Bush** (52 days) Also called “Patty Pan.” Small, round flat with ridges or scalloped edges. It is quite disease-resisting and a very prolific variety. They measure 7-8” across, are almost smooth, and creamy white. Heirloom
½ oz. $2.50, 1 lb. $20.00

**VS 709 Multipik Hybrid** (50 days) Extremely prolific! Produces a bumper crop of straightneck fruits. Vigorous, bush plants grow well in many regions. Pick often for highest yields.
1,000 Seeds $79.00

**VS 710 Enterprise Hybrid** (41 days) Long, slender, yellow fruit with an average length of 7-8 inches. Standard for growers in the Southeast. Vigorous, productive plant. Straightneck.
Pkt. $4.00, ½ oz. $17.00, 5,000 Seeds $300.00

**VS 714 Early Prolific Straightneck** (50 days) An important commercial squash especially designed with straight neck for packing in crates with minimum damage and best appearance. Quite uniform, small, early, fine quality, bright yellow, and very productive. A delicious squash for the table. Heirloom
1/16 oz. $1.50, ½ oz. $2.50, 1 lb. $19.00

**VS 715 Black Zucchini** (62 days) A favorite for its dark green skin and creamy white flesh. Best picked when 6 to 8” long. Productive bush-type plants. AAS Winner.
1/16 oz. $1.50, ½ oz. $2.60, 1 lb. $18.00

**VS 716 Golden Zucchini** (54 days) Bright golden color and a delicious, distinctive zucchini flavor. Fruits are medium-long, slender, and cylindrical in shape. Fruits are best when 6 to 8” long. Plants grow 24-30” high and spread around 18”
½ oz. $3.90, 1 lb. $50.00

**VS 717 Turk’s Turban** (85-90 days) Used for ornamental and table purposes. A hard and fairly durable fruit. Grows 7” in height. Streaked with orange, white and sometimes green or red.
½ oz. $4.50, 1 lb. $80.00

**VS 718 Waltham Butternut** (85-90 days) Good yields with excellent-tasting, rich, orange-colored flesh. Plants are highly productive of attractive uniform 3-6 lb. fruit of superior keeping quality. AAS Winner. Heirloom
½ oz. $2.70, 1 lb. $28.00

**VS 719 Table Queen** (80-90 days) The fruits are acorn shaped, 4-5” in diameter and 5-7” in depth, prominently ribbed with dark green skin. Sweet orange flesh with good texture, quality and flavor. Great for cutting in half and baking. Heirloom
½ oz. $2.70, 1 lb. $24.00

**TOMATOES**

For early crop sow seeds in flats or heated seed bed in February or March. Transplant to peat pots when about 1½ inches tall. Plant out of doors after danger of frost. Be prepared to protect the seedlings with garden fabric, row covers or plant covers if a late frost threatens. Break soil a foot or more deep and wide mixing liberal amounts of well rotted organic matter, 1 tablespoon agricultural lime and tomato plant food as directed on container. Set so that only ¼ of plant remains above ground. Keep well mulched to minimize changes in soil temperatures and moisture. Sow successive crops for planting as late as July. ¼ lb. seeds will produce plants for 1 acre.

**VS 725 Delicious** (77 days) Indeterminate. Smooth, red solid interior tomato producing 1 lb. fruit. Fairly crack resistant. A good slicing tomato. Stores well on counter tops.
Pkt. $2.00, ½ oz. $8.00, ½ lb. $79.00

**VS 727 German Johnson** (80 days) Indeterminate. Produces large, pinkish-red tomatoes with yellow “shoulders. Heirloom
Pkt. $2.00

**VS 728 Sweetie** (65 days) Indeterminate. Produces long clusters of very sweet cherry tomatoes. A vigorous grower that should be staked for best results. Great for salads.
Pkt. $2.00, ½ oz. $15.00, ½ lb. $132.00

**VS 729 Roma VF** (75 days) Determinate. Resistant to Verticillium and Fusarium wilts. Bright red, plum-shaped fruit with meaty interior and few seeds making it excellent for paste or sauce.
Pkt. $2.00, ½ oz. $6.00, ½ lb. $78.00
Vegetables

**VS 730 Rutgers** (75-80 days) Indeterminate. Plant vigor and heavy production plus the color, quality and size of the fruit are the prime reasons for the popularity of Rutgers. The tomatoes are large (6oz.), solid and meaty. Plants are mildly fusarium resistant. For greater fusarium-wilt resistance use No. 735 Marion. **Heirloom**

Pkt. $2.00, ½ oz. $6.50, ½ lb. $70.00

**VS 735 Marion** (70-75 days) Indeterminate. A Rutgers type, but earlier and more disease-resistant. An excellent tomato for both market and home garden. It is resistant to grey leaf spot and fusarium wilt and moderately resistant to early blight. 6-8oz. crack resistant fruit is large, smooth, deep ovate with red flesh.

Pkt. $2.00, ½ oz. $8.00, ½ lb. $108.00

**VS 736 Homestead 24** (75 days) Determinate. Resistant to fusarium-wilt. Produces higher percentage of marketable, full-globe fruits than the original with thick walls, smooth shoulders and small blossom scar. 8 oz. fruits are medium-large and bright red. Known for its reliability to set fruit at high temperatures.

Pkt. $2.00, ½ oz. $6.00, ¼ lb. $56.00

**VS 739 Marglobe** (75 days) Determinate. Large, globe-shaped fruit. Has good resistance to Verticillium and Fusarium wilts. **Heirloom**

Pkt. $2.00, ½ oz. $6.00, ¼ lb. $56.00

**VS 754 Beefsteak** (85-90 days) Indeterminate. Large, ribbed, meaty fruits, 1-2 lbs. An excellent slicer. Great for sandwiches. **Heirloom**

Pkt. $2.00, ½ oz. $6.00, ¼ lb. $56.00

**VS 758 Jubilee** (80-85 days) Indeterminate. A cross between Tangerine and Rutgers tomatoes. Large, smooth golden tomato with mild flavor weigh 6-7ozs. AAS winner. **Heirloom**

Pkt. $2.00, ½ oz. $8.00, ¼ lb. $90.00

**HYBRID TOMATOES**

**VS 737 Amelia F¹ Hybrid VF** (75-80 Days) Determinate. Bred primarily for the Southeastern US, Amelia VR produces large to extra-large fruit on vigorous, determinate vines. High yields of firm, uniform red fruit that have good crack resistance. Resistant to verticillium wilt, fusarium wilt, nematodes, stemphyllium, and tomato spotted wilt virus.

1,000 Seeds $240.00

**VS 740 Big Beef Hybrid** (73 days) Indeterminate. Extra-large, 10-12 oz. red fruits are firm and juicy. Vines grow long, support of a tall cage or stakes is needed. Resistant to verticillium wilt, fusarium wilt, nematodes, and alternaria stem canker, gray leaf spot, and tobacco mosaic virus. AAS Winner.

Pkt. $5.00, 1,000 Seeds $78.00

**VS 744 Celebrity Hybrid** (70 days) Determinate. An all-purpose variety with medium-sized, globe-shaped 7 oz. fruits. Superb flavor. Resistant to Verticillium, Fusarium I and II wilts, tobacco mosaic virus and root knot nematodes. AAS Winner.

Pkt. $5.00, 1,000 Seeds $80.00

**VS 745 Better Boy F¹ Hybrid VFN** (78 days) Indeterminate. One of the most popular tomatoes grown in the US. Excellent for the fresh market and home garden. Reports of 24 to 30 tomatoes at one time. Sturdy, stocky green plants with round red fruit, with meaty interior, and healthy fruit set. Fruits grow up to 1lb. Foliage protection prevents sun scald. Resistant to verticillium wilt, fusarium wilt, and nematodes.

Pkt. $4.50, 1,000 Seeds $65.00

**VS 746 Beefmaster Hybrid** (75-80 days) Indeterminate. A mouth-watering, lightly ribbed beefsteak tomato. Beefmaster Hybrid bears enormous yields of mild, meaty, bright red tomatoes, up to 1½ lbs. Suitable for home gardens and market growers. Resistant to Verticillium Wilt, Fusarium Wilt, and Root Knot Nematodes.

Pkt. $3.90, 1,000 Seeds $60.00

**VS 747 Patio F¹ Hybrid** (70 days) Determinate. Medium-shaped fruit with good color. Has a compact upright habit with dark crinkled foliage. Grows 24-30” tall and should be staked. Bear 3-4oz fruit. Designed for growing in tubs and containers for the gardener with limited space. Resistant to fusarium wilt, alternaria stem canker, and gray leaf spot.

Pkt. $5.00, 1,000 Seeds $85.50

**VS 748 Burpee Big Boy Hybrid** (80 days) Indeterminate. The most popular large tomato because of size solidarity and delicious flavor. Fruits weigh in 10 oz. with many reaching 1 lb. or more, and are produced all summer long. Resistant to cracking.

Pkt. $4.50, 1,000 Seeds $99.00

**TURPINS**

**Turnip** are cool season crops. Sow January to April and again July through October. Turnips are frost tolerant and the roots will hold well in the soil if harvest is delayed. Any good, loose textured soil is satisfactory. Drill seed ¼ inch deep and about ½ inch apart in rows 2 - 3 feet apart. One and one-half pounds of seed will plant one acre; one ounce will plant 300 feet of row.

Available in 1 lbs., 5 lbs., 25 lbs., 50 lbs.
VEGETABLES

VS 769  Tokyo Cross Hybrid  (35 days) A white root with good shape when harvested small (2” across). Good disease resistance. Tasty raw or cooked and has excellent greens. AAS Winner.  
Pkt. $3.00, 1 lb. $399.00

VS 772  Just Right Hybrid  (55 days) Has heavy cut foliage and well developed white, smooth roots of flattened globe shape. Holds quality at larger size. Good for both tops and roots. Not recommended for spring sowing because of tendency to bolt early.  
Pkt. $3.00, 1 oz. $29.00, 1 lb. $304.00

VS 773  Topper Hybrid  (35 days) A hybrid Seven Top turnip produced for greens. It matures 5-10 days earlier, is heavier yielding, and is more erect than Seven Top. High bolt resistance and vigorous re-growth ability.  
1 lb. $229.00

VS 781  Purple Top White Globe  (55 days) Roots globe shaped and blushed with pink to purple at the crown. Flesh is pure white. For table use pull when about 2” in diameter. Can be grown much larger for stock feeding. A popular market variety. Heirloom  
½ oz. $1.50, 1 oz. $2.00, 1 lb. $5.50, 5 lb. $22.00

VS 783  Seven Top  (45 days) Grown only for the greens, this variety does not produce an edible turnip. The dark green leaves can be harvested at 6” high. Can reach almost 2’ when fully mature. Heirloom  
½ oz. $1.50, 1 oz. $2.00, 1 lb. $5.50, 5 lb. $22.00

VS 785  White Egg  (45 days) A splendid quick-growing egg-shaped variety, with pure white skin. Flavor is sweet and mild. Excellent choice for home gardens. A great bunching variety. Sometimes called “Snowball.” Heirloom  
1 oz. $2.00, 1 lb. $6.00, 5 lb. $28.00

WATERMELON

Sow seed after all danger of frost has passed. Watermelons need a long growing season and warm soil to germinate. If early crop is desired, plant in pots, 4-5 seeds per pot, in a glass covered bed 2-3 weeks before last frost in spring. A well drained sandy loam soil with a pH of 5.0 - 6.0 is ideal. If planting where watermelons have been previously grown, soil testing is recommended. Watermelons are heavy feeders and amending soil may be necessary. Without this following crops may produce deformed melons with black or shriveled ends, even from the best of seeds. Fertilize with a quality garden fertilizer. Sidedress with Nitrate of Soda. Plant 6-8 seeds in hills spaced 8-10 feet each way. Gradually thin the plants out to one or two per hill. Three pounds of seed will plant an acre; one ounce will plant 50 hills.

Available in ½ oz., 1 lbs.

VS 438  Black Diamond  (80-90 days) A dark blue-green thick rind, sweet bright-red flesh with large, gray-black seeds. Oblong fruits grow between 30-50 lbs. Drought-resistant.  
½ oz. $3.10, 1 lb. $29.50

VS 439  Crimson Sweet  (80-90 days) An excellent shipping melon because of its thin tough rind. The medium-red flesh has a delicious flavor. The melon is light green with dark green stripes, and the seeds are small. The uniformly shaped fruit weighs 20 to 25lbs.. Vigorous vines are resistant to Anthracnose and Fusarium wilt. AAS Winner.  
½ oz. $3.30, 1 lb. $39.00

VS 442  Dixie Queen, Wilt Resistant  (85-90 days) Fruits are uniform in size, with pinkish-red flesh and grow to about 30lbs. The rind is thin, greenish-ivory with dark green stripes. Seed are tiny, light brown/tan and thin. Moderate resistance to Fusarium Wilt. Heirloom  
½ oz. $3.30, 1 lb. $39.00

VS 445  Jubilee  (90-95 days) Big green-striped, black seeded giant. Replaces Garrisonian because Jubilee is resistant to both Anthracnose and Fusarium wilt. Deep red flesh is deliciously sweet. The tough rind makes this variety a good shipper. Grows between 25-40lbs.  
½ oz. $3.10, 1 lb. $29.50

VS 447  Florida Giant (Cannonball)  (95 days) Large, 40-50 lbs., nearly round, glossy dark green, thick rind, bright red, firm textured flesh of excellent quality. Black seeds. Vines are vigorous and productive. Heirloom  
½ oz. $3.10, 1 lb. $29.50

VS 450  Sugar Baby  (80 days) A small round melon, resembling Florida Giant in appearance. It is an ice box type with superior flesh and shipping qualities to other midget types. Flesh is red and good quality. 6-10 lbs.  
½ oz. $3.10, 1 lb. $29.50

VS 452  Charleston Gray #133  (85 days) Selected for improved disease resistance. Rinds are medium thick, tough, and grayish green, and good for pickling. Fruits are oblong shaped with flavorful deep pink flesh and weigh 25-35lbs. A good shipper.  
½ oz. $3.10, 1 lb. $29.50

VS 459  Congo  (95-100 days) Resistant to Anthracnose, races 1, 2 & 3 and slightly resistant to Fusarium wilt. A good yielder and shipper, having attractive marketing characteristics. The fruits can weigh up to 50 lbs. and are long, cylindrical, two-toned green striped. High quality flesh is firm, medium red and sweet. AAS Winner. Heirloom  
½ oz. $3.10, 1 lb. $29.50
### Asters
Annual. Asters are famous for their late-season blooms, and are even known to continue flowering after frosts have appeared in late fall. Approx. 12,000 seeds per oz.

#### 1200 Single Rainbow Mix
Single flowers with a yellow eye. This colorful mix contains scarlet, rose, pink, blue shades and purple. Perfect for cut flowers. Height 2 feet.

Pkt. $1.39, 1/8 oz. $2.59, 1 lb. $80.00

### Catchfly
Annual/biennial. Flowers from May to September. May self-seed and spread in moderate climates. Approx. 220,000 seeds per oz.

#### 2075 Silene Catchfly
Grows to 22” tall and produces pink flowers with 5 notched petals. It works well in wildflower mixtures, the cutting garden and the pollinator garden. Attracts bumble bees and hawkmoths. Appreciates afternoon shade in hot climates.

Pkt. $1.19, 1/4 oz. $1.99, 1 lb. $56.00

### Coneflower
Perennial. Also known as Echinacea. Their large flowers attract a variety of butterflies. Approx. 7,000 seeds per oz.

#### 1480 Purple
A large 3-4” purple-red flower with bronze, dome shaped centers on 2-3’ stems. Plants are drought-resistant.

Pkt. $1.39, 1/4 oz. $2.99, 1 lb. $80.00

### Cosmos
Annual. Self-seeding, summer blooming annuals. Approx. 4,000 seeds per oz.

#### 1482 Sensation Double Mixed
Single flowers, 2-3” across, in lavender, pink, magenta and white. Feathery foliage. Grows up to 4’ tall. AAS Winner.

Pkt. $1.39, 1 oz. $3.99, 1 lb. $52.00

### Flower Mixes

#### 1040 Cut Flower Mix
- Many types of annuals that are suitable for cutting. Different sizes and heights. Provide contrasting colors. 1 lb. covers 9,000 sq. ft.

Pkt. $1.59, 1 oz. $5.79, 1 lb. $69.99

#### 1605 Wildflower Mixture
A combination of hardy annuals of various heights and colors. Ideal for wild spots, beds and borders. 1 lb. covers 9,000 sq. ft.

Pkt. $1.39, 1 oz. $5.59, 1 lb. $59.00

#### 1705 Honey Bee Flower Mixture
A blend of annual and perennial flowers that provide nectar and pollen to honey bees. These flowers are proven favorites of honey bees in our gardens and will provide bee forage all season long. It is ideal for honey beekeepers and others interested in honey bee health. This mix can be used in garden beds, borders, and other maintained areas. 4 oz. sows 1,000 square feet; 6-12 lb./acre.

1/4 oz. $1.59, 1 oz. $5.99, 1 lb. $84.00

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Wyatt-Quarles Seed Co.
**ORNAMENTAL GOURDS**

Annual, Approx. 500 seeds per oz. Climbers that form curiously shaped fruits on vines 10 to 20 feet high. Sow the seed like you would squash or cucumber in hills 3 feet apart and allow 3 plants to grow in each hill. Useful for covering arbors, fences or stone walls.

**1657 Dipper or Siphon** Club shaped, light green. Perfect size for a wide variety of crafts and projects.

Pkt. $2.00, 1 oz. $8.00, 1 lb. $87.50

**1659 Bird House Gourd** Long neck. Ample size gourd for birdhouses for many species of birds.

Pkt. $2.00, 1 oz. $8.00, 1 lb. $87.50

**1660 Ornamental Mixed** This surprise mixture embraces many small-fruited varieties which create beautiful, eye-catching fall decorations.

Pkt. $2.00, 1 oz. $8.00, 1 lb. $75.50

**1665 Luffa, Sponge Gourd** Climbing vine. When under 6”, can be eaten like zucchini. At a larger size and dried - peeled for the fibrous sponge.

Pkt. $2.00, 1 oz. $9.00, 1 lb. $92.00

**1667 Large Mixed** This mixture contains a wide assortment of shapes and colors. Perfect for large-scale fall displays.

Pkt. $2.00, 1 oz. $9.00, 1 lb. $87.50

**LUPINE**

Perennial. Direct sow in spring after danger of frost in a sunny location with well-drained, moist, slightly acidic soil. Lupines are cool season plants that are at their best in areas with cool summer nights. Approx. 1,400 seeds per oz.

**1749 Russell Hybrid Mixed** Grow about 3 ft. tall, thriving in either sun or partial shade. The flowers bloom May thru June. After the first bloom is over cut back the plants, they will often produce a second showing of flowers.

Pkt. $1.99, 1 oz. $5.99, 1 lb. $93.00

**MARIGOLDS**

Annual. A favorite annual flower, especially in vegetable gardens where it is said to deter pests. Sow seeds directly into the garden once the soil is warm in the spring. Approx. 9,000 seeds per oz.

**1779 Cracker Jack** Tall marigold with bright ball-shaped flowers. The colors in this mixture cover the full marigold range, including yellow, gold, orange and light primrose. Grows between 2-3’ tall and blooms all summer.

Pkt. $1.39, ¼ oz. $1.99, 1 lb. $38.00

**1780 Sparky Mix (Dwarf)** Easy-to-grow French marigold will bloom all season long. Compact mounds up to 12-14” tall will produce vivid bi-color orange and yellow flowers. A beautiful choice for containers as well as gardens.

Pkt. $1.39, ¼ oz. $1.99, 1 lb. $43.50

**MOONFLOWER**

Annual. A favorite for night gardens. Sow Moonflower seeds early in the season after all danger of frost. Be sure to provide a trellis of fence for the vine to grow up. Approx. 110 seeds per oz.

**1797 White** Vigourous vines can grow up to 12-18’ long. They bear large heart-shaped leaves and white trumpet-shaped fragrant flowers that grow up to 6” across. The flowers open in the evening and usually close before noon.

Pkt. $1.39, 1 oz. $3.99, 1 lb. $48.00
**NASTURTIUMS**  
Annual. Nasturtiums have edible flowers that taste peppery. These large seeds are easy to plant, making it a good choice for children. Plant nasturtium seeds in early spring in moist, well-drained soil in full sun, or in warm climates sun to part-shade. Approx. 196 seeds per oz.  

**1824 Jewel Dwarf Double Mixed** A beautiful Nasturtium to add striking color to your garden. A great improvement over older varieties, it carries its 2-3” double spurred flowers well above the foliage.  
Pkt. $1.99, 1 oz. $3.79, 1 lb. $32.00  

**OX-EYE DAISY**  
Perennial. The “common” roadside daisy is a tough perennial. Typically blooms mid-summer. Approx. 18,000 seeds per oz.  

Pkt. $1.59, ¼ oz. $2.99, 1 lb. $84.00  

**POPPIES**  
Annual. Wildflowers native to Mexico and California. Sow in the spring when soil is warm. Deer resistant and drought tolerant. Approx. 15,000 seeds per oz.  

**1602 Orange California Poppy** Orange flowers are solitary on long stems and have a silky texture. It flowers early, and where the weather remains cool keeps on blooming until October. Grows about a foot tall, with 2-3” flowers of a satiny finish.  
Pkt. $1.39, ¼ oz. $2.59, 1 lb. $96.00  

**1990 Double Shirley Mix** Pink, rose, salmon, and scarlet blossoms come in singles and doubles atop 3” stems. Beautiful in mass plantings  
Pkt. $1.59, ¼ oz. $3.19, 1 lb. $105.00  

**RICINUS (CASTOR OIL BEAN)**  
Annual. Sow 2 weeks after last frost, when soil has warmed. Seeds extremely toxic, keep away from children and pets at all times. All parts of the plant are toxic if ingested. Approx. 30 seeds per oz.  

**2020 Mixed** An annual plant height of 6-8’, with immense leaves and pink seed pods. Used extensively in borders and along fence rows where it is said the plant repels moles.  
½ oz. $2.49, 1 oz. $4.99, 1 lb. $60.00  

**RUDBECKIA**  
Perennial, but best grown as an Annual. Also called “Black-eyed Susans.” Surface sow 2 weeks before last frost in groups of 3-4 seeds, 12-18” apart. Deer resistant. Approx. 62,250 seeds per oz.  

**2024 Marmalade** A dwarf Rudbeckia variety with large, golden-orange flowers that bloom from summer to early fall. Plants grow to 2’ tall, and flowers are up to 5” across. It is a versatile plant that can be used in flower beds, borders, cutting gardens and large containers.  
Pkt. $2.99, ¼ oz. $5.25, 1 lb. $219.00  

**SHASTA DAISY**  
Perennial. Sow seeds in the spring, in full to part sun. Less invasive than OxEye Daisies. Approx. 19,600 seeds per oz.  

**2065 Alaska** Deep green foliage supports 4-5” white flowers with yellow center disks. These drought resistant plants make great cut flowers. They also attract butterflies to your garden, and create attractive borders. Alaska grows about 3’ tall.  
Pkt. $1.99, ¼ oz. $3.19, 1 lb. $90.00
SOAPWORT
Perennial. An Old World wildflower is an outstanding groundcover for sun and part sun areas. Approx. 15,000 seeds per oz.

2085 Soapwort  This spreading perennial is native to Europe and grows 4-6" tall. It blooms in late spring, producing many small, pink flowers that cover the bushy mounds. It is ideal for the front of the border or rock gardens. Attracts butterflies and is bee friendly.
Pkt. $1.39, ¼ oz. $2.99, 1lb. $80.00

F240  Dwarf Sungold  A dwarf sunflower variety that is also known as "Teddy Bear." It produces 4” double yellow, "fluffy" flowers with a small green "eye." Flowering stems produce multiple blooms. These sunflowers grow 24-36" tall and can be grown in containers. 23,000 seed per lb.
¼ oz. $1.99, ¼ lb. 15.99, 1lb. $65.99

SUNFLOWERS
Annual. Perfect for any home garden. Wide variety of colors and sizes. Sunflowers bloom from mid-summer through fall. Direct sow seeds in average soil in full sun after all danger of frost. Provide support for tall plants. (Seed per lb. is an average).

F298  Russian  A garden giant with huge, classic yellow blooms. Plants can grow up to 14’ tall. Excellent for bird food. Also attracts butterflies. Easy to grow. Blooms in 80 days. 3,000 seed per lb.
¼ oz. $1.90, ¼ lb. $4.50, 1lb. $17.00 4 lb. $59.99

F210  Sunspot  A dwarf sunflower growing 36 to 50 inches tall. It has characteristic single flowers with yellow petals and a dark center. Sunspot is magnificent in the back of the border and makes a great cut flower. They are great pollinator plants.
23,000 seed per lb.
¼ oz. $1.99, ¼ lb. 13.99, 1lb. $48.00

F220  Wild  The form of Sunflower found throughout the U.S., Canada and northern Mexico that grows in the wild. It can be found along roadsides and other open sites. Plants are highly adaptable, tolerating dry to moderate moisture and a variety of soil types. Full sun is a must. Height of plants range from 2 to 8 feet. Seed-eating birds are attracted to the seed head in late summer. 60,000 seed per lb.
¼ oz. $1.99, ¼ lb. 19.99, 1lb. $79.00

F230  Autumn Beauty Mix  A taller, branching sunflower variety that produces flowers in shades of red, yellow, gold, orange, russet and burgundy. Magnificent in the back of the border and makes a great cut flower. They are great pollinator plants, and birds and squirrels love to eat the seeds. 27,000 seed per lb.
¼ oz. $1.99, ¼ lb. 7.99, 1lb. $29.99

F250  Evening Sun  Large flowers in shades of orange, red, and burgundy with a dark center. Plants grow 6-8’ tall and have multiple heads per plant. 23,000 seed per lb.
¼ oz. $1.99, ¼ lb. 13.99, 1lb. $35.99

F260  Lemon Queen  Unique, light lemon-yellow petals with a chocolate brown center. Flowers grow 4-5" wide. Plants are multibranched and grow up to 6 ft. tall. 11,000 seed per lb.
¼ oz. $1.19, ¼ lb. 13.99, 1lb. $48.00

F270  Sungold Tall  A tall, Teddy Bear-type with double, yellow-gold flowers. 8-10” blooms grow on plants that are 5-6’ tall.
¼ oz. $1.99, ¼ lb. 13.99, 1lb. $45.00

F280  All Sorts Mix  An array of 7+ varieties provides a gorgeous combination of size and color for your landscape.
¼ oz. $1.99, ¼ lb. 13.99, 1lb. $39.99

SWEET PEA
Annual. Butterfly-like blooms with a sweet fragrance make these a popular addition to any landscape. Sweet Peas make excellent cut flowers, and attract pollinators when planted in the garden. Plants do best in full sun with moderate moisture. Approx. 300 seeds per oz.

2350 Royal Family Mix  An annual climbing vine with large, heat resistant flowers in a mix of red, white, salmon, pink, lavender and purple. Preferring cooler summers, it can, however, tolerate warmer weather. It is early flowering and has a long season. ‘Royal Family Mix’ has long stems which makes it good for cut flowers but is not as highly scented as some of the antique varieties.
Pkt. $1.39, ¼ oz. $2.99, 1lb. $68.00
ZINNIAS

Annual. Excellent cut flowers that bloom mid-summer until frost. Available in a rainbow of colors. Zinnias are great for pollinator plantings and are attractive to butterflies. Start indoors 4-6 weeks before last frost or direct sow, in full sun, after soil has warmed in there is no threat of frost. Approx. 4,000 seeds per oz. (varies slightly by variety).

2190 Thumbelina Mix A dwarf zinnia with semi-double to double flowers. Colors in this variety include pink, purple, red, orange, white and yellow. Growing only 6" high, this colorful mixture is perfect for small spaces or borders.
Pkt. $1.99, ¼ oz. $3.59, 1lb. $114.00

2200 Pumila Mix Also known as “Cut and Come Again Zinnias.” Has 1-1½” wide flowers that are semi-double to double. The mix of colors include pink, purple, orange, red, white and yellow. Grows 18-24” tall.
Pkt. $1.39, ¼ oz. $1.99, 1lb. $56.00

2220 Gold Medal Dahlia Mix Produce semi-double and double blooms. This mix is a blend of cherry, orange, pink, purple, scarlet, white and yellow dahlia-flowered blossoms 4–5” across. Plants grow 2-3’ tall and have strong stems.
Pkt. $1.39, ¼ oz. $3.00, 1lb. $73.00

2228 Violet Queen A classic violet/purple hue. The overlapping petals are more loosely placed than the dahlia flowered types and the flowers themselves are flatter. Grows 1- 2’ tall.
Pkt. $1.39, ¼ oz. $3.00, 1lb. $73.00

2240 Giants of California Mix A mixture of pink, purple, red, orange, white and yellow. The 4-5” wide flowers are semi-double to fully double and have flat petals. Grows up to 3’ tall.
Pkt. $1.39, ¼ oz. $3.00, 1lb. $73.00

2270 State Fair Mix The jumbo 4” flowers come in shades of orange, pink, purple, red, white and yellow. These bright single and double flowers bloom on long 36” stems
Pkt. $1.99, ¼ oz. $3.59, 1lb. $120.00

2280 Lilliput Double Mix The Lilliputs (Pompom or Baby Zinnias) are among the most popular for cut flowers. Flowers are small, compact and symmetrical, on strong stemmed plants, 1½ - 2 feet tall. This mix is a semi-dwarf variety and contains shades of pink, purple, red, orange, white and yellow.
Pkt. $1.39, ¼ oz. $2.49, 1lb. $46.00

NOTES:

CREATE A FLOWER-RICH HABITAT FOR HONEY BEES, BUMBLE BEES, SOLITARY BEES, BUTTERFLIES AND OTHER POLLINATORS BY PLANTING FLOWERS IN YOUR YARD. IN RETURN, THEY WILL POLLENATE YOUR VEGETABLES AND INCREASE YOUR HARVEST.

Additional ways to promote pollinators:
- Provide a variety of flower colors and shapes to attract different pollinators.
- Plant in groups.
- Choose plants that flower at different times of the year to provide nectar and pollen sources throughout the growing season.
- Visit a local nursery or independent garden center to ask about pollinator plants suited for your yard.
**820  Sweet Marjoram**  Annual. Native to the Mediterranean and resembles Oregano in appearance but has a milder flavor. Prefers full sun and rich, well-drained soils. The essential oil is known for its calming effects. Use fresh or dried to season poultry dressings, meat pies, soups, salads, peas, beans, sausages and stews. Gather to dry just before it flowers. Grows 1-2’ tall with flowers in purple spikes.

Pkt. $3.99, 1/16 oz. $4.99, 1lb. available upon request

**824  Oregano**  Perennial. Oregano grows well in average, well drained soil with full sun. It requires routine watering and foliage does better when the flowers are cut back. It can form a spreading mat in the garden. The light pink flowers attract many types of bees. Can be grown in containers indoors as well as outside. Leaves can be used fresh or dried in meats and salads especially in Italian and Mexican dishes. Grows 2-2½ ft. tall.

Pkt. $3.99, 1/16 oz. $5.99, 1lb. available upon request

**826  Parsley, Moss Curled**  Biennial. Plants grow to 15” tall and prefer sunny locations but can tolerate light shade. Can be grown in containers indoors as well as outside. It is a popular herb for garnishing as well as flavoring foods. Parsley is rich in vitamins and is a natural breath sweetener. Grows 1-2’ tall and is a favorite of black swallowtail caterpillars.

Pkt. $1.39, 1 oz. $3.79, 1lb. $24.00

**828  Parsley, Plain**  Annual. More flavor than curled varieties. Plants grow to 15” tall and prefer sunny locations but can tolerate light shade. Leaves are flat, and plants can be confused with Cilantro. Works well in containers indoors as well as outside.

Pkt. $1.39, 1/8 oz. $1.99, 1lb. $22.00

**832  Sage**  Perennial. A native to Spain and the Mediterranean region. Plants grow to 30” tall and develop woody stems when they mature. It prefers sunny locations in rich, well-draining soil. Flowers attract bees. Sage has a strong, piney flavor and should be used sparingly.

Pkt. $3.99, 1/8 oz. $4.99, 1lb. available upon request

**836  Thyme**  Perennial. German Winter. Plant used green or dry for seasoning. Its dwarf habit, 10-15” tall, makes the plant an attractive subject for borders or rockeries. Thyme prefers sunny locations and light, well-draining soil. The leaves are small and linear, and the flowers attract bees.

Pkt. $3.99, 1/16 oz. $4.99, 1lb. available upon request

**WHAT ZONE ARE YOU?**

**802  Sweet Basil**  Annual. A tender annual that comes from the Old World tropics. It prefers sunny locations and rich soil. Appreciates afternoon shade in hot, southern climates. Can be grown in containers indoors as well as outside. Basils have a clove-like scent and taste and make great for flavoring soups and sauces.

Pkt. $1.39, 1/8 oz. $1.99, 1lb. $22.00

**808  Catnip**  Perennial. A member of the mint family. Has a distinctive fragrance that is intensely attractive to most cats. It is native to Europe, the Middle East and Asia. The small, white flowers are attractive to bees. Grows best in full sunlight and average, well-drained soils. Drought tolerant and deer resistant. The essential oil has mosquito repellent qualities. Catnip can reseed aggressively – cut off spent flower stalks before they drop seed.

Pkt. $1.39, 1/8 oz. $3.00, 1lb. available upon request

**810  Chives**  Perennial. Grows up to 18” tall and has cylindrical, hollow leaves. It is a member of the onion family and produces lavender, pom-pom shaped flowers in early summer. Both leaves and flowers are edible and have a delicate, onion flavor that can be used in many dishes. Leaves can be harvested as soon as they are big enough to clip, and they will continue to grow back all summer long. Chives are best when used fresh, but they can also be chopped up and frozen for later use. Chives are used uncooked or added late in the cooking process because their flavor will be destroyed by heat.

Pkt. $2.49, 1/8 oz. $4.99, 1lb. available upon request

**813 Cilantro**  Annual. A member of the carrot family and has two different uses as a culinary herb. The young leaves are used as cilantro while the dried seeds are known as coriander. Plants bolt quickly – staggered plantings extend availability during the growing season. Grows 1 - 2’ tall.

Pkt. $1.39, ¼ oz. $1.99, 1lb. $24.00

**814  Dill**  Annual. Used as a medicinal and culinary herb for millennia. Both seeds and leaves are utilized and have a soft, sweet flavor. Leaves are finely divided and feathery looking, and when they are cut and dried are referred to as dill weed. Dill weed has a more mellow flavor than dill seeds. Grows 2-3 ft. with yellow flowers.

Pkt. $1.39, ¼ oz. $1.99, 1lb. $28.00

An assortment of classic culinary herbs are listed below. Each makes a great addition to the home garden and will enhance the flavor of your favorite recipes.
FIELD SEEDS
Cover crops are a great way to improve soil, suppress weeds, and prevent soil erosion. They also provide wildlife and pollinator habitats. (Seasonal Availability)

FR 190 Buckwheat An annual used as a grain crop, bee attractant, soil improving cover crop and as wildlife cover. Growth is quick, with the grain maturing 10-12 weeks after being sown. Buckwheat can be grown under a wide range of conditions, but is sensitive to frost and climatic extremes. Plant from April to August. Sow 50 lbs. per acre or 4 lbs. per 1,000 sq. ft.

FR 282 Crimson Clover Semi-erect annual. Sow in very early spring or August - October for soil improvement or spring grazing or cutting. Provides early spring nitrogen for full-season crops. Grows 1½ to 3 feet high and produces brilliant crimson colored long heads. Sow 30 lbs. per acre.

FR 285 White Ladino Clover Spreading perennial used for forage, wildlife food plots and erosion control. Commonly planted with orchardgrass, ryegrass and tall fescue. Flowers mostly in the crown of the main plant. Grows 12-14 inches tall. Sow 8 lbs per acre.

FR 291 Medium Red Clover A biennial (short-lived perennial) leafy legume. Grows best in alkaline, fertile, well drained soil. Sow in early spring or August - October. Seeding depth should be no deeper than ½” or seed may not emerge. Used mainly for hay, pasture or soil improvement. Produces elongated leaflets marked with a white “V” and large pinkish purple flower heads. Plants reach a height of 24”-36” Sow 10 to 15 lbs. per acre.

FR 298 White Dutch Clover Perennial. Used as a cover crop, for erosion control, and in pasture mixtures. Great Nitrogen fixer. Plant early spring or late summer/early fall. Flowers from the stolons. More likely to spread, re-seed and handle traffic issues better than Ladino clover. Grows to height of 4-8 inches. Sow 8-12 lbs. per acre or ¼ lb. per sq. ft.

FR 350 Iron-Clay Cowpeas A warm season, annual legume used as a cover crop or wildlife food plot. Frost sensitive. Sow 60 lbs per acre.

FR 405 Endophyte Free Type Tall Fescue Certified Endophyte free fescue. For livestock uses, an endophyte free variety must be used to avoid palatability and health problems. VNS.

FR 500 Austrian Winter Peas Easy to grow, cool-season annual legume. Great for food plots to attract wildlife. Also has good, nitrogen-fixing capabilities. Should be drilled at a seeding rate of 50 lbs/acre or broadcast at 70 lbs/acre.

FR 657 Aerifi Daikon Radish Also known as a tillage radish. Can be used as a cover crop, to improve aeration or as forage. Bred to produce an extra long tap root. This root allows Aerifi to excel at scavenging lost nutrients deep in the soil profile. As it decomposes those nutrients are released back into the top-soil and made available for the next crop. Plant Aug-September. 10-15 lbs. per acres.

FR 670 Browntop Millet Spreading growth 1 to 3 feet tall. Excellent wild bird cover and crop. Plant late spring 30 to 50 lbs. per acre.

FR 896 Sunflower-Grey Stripe Developed for seed production. Great for attracting birds and wildlife. Can grow up to 12 ft. tall, with giant flower heads. 5 lbs covers roughly 1 acre.

COOL-SEASON GRASSES
Cool-Season grasses remain green throughout most of the winter, but perform best in spring and fall (may show signs of stress in the summer). Seeding in early fall is ideal, but seeding in early spring will work as well. Common cool season grasses include Fescue, Kentucky Bluegrass Annual Ryegrass and Perennial Ryegrass. Tall Fescue is often offered in blends, which combine several different kinds of the same grass species to capitalize on the strengths of each type. Seeding: Cool-season grasses are best seeded from mid-August to October 1, depending on location.

FR 132 Kentucky Bluegrass A cool season lawn grass. Used successfully in lawn mixtures. A very deep green grass. Slower to germinate than fescue and rye. Mow at a height of 1.5 - 2.5” when planted alone or 2.5”-3.5” when mixed with tall fescue. Variety Not Stated. Sow 2-3 lbs. per 1,000 sq. ft.

FR 400 Kentucky 31 Tall Fescue Most common old fescue cultivar with a light green, coarse texture. Well adapted for lawns in the Southeast. Mow to a height of 3”, do not cut too short. Adapted to all soils except deep sand. Sow 6 to 10 lbs. per 1,000 sq. ft. for lawns.

FR 414 W-Q Contractors Mixture Contains tall fescue and ryegrass. The fescue will be between 70% and 80% of the mixture, and the balance will be ryegrass. Good for a quick green-up. Mow 2-3”.

FR 425 Creeping Red Fescue A shade and drought tolerant variety that works well in semi-shady or shaded lawns. The fine leaves and dark green color improves the appearance of the lawn. Like other shade tolerant cool weather grasses, this variety does not tolerate clipping below 2 to 3 inches until well established. Sow 6 to 8 lbs. per 1,000 sq. ft.
Warm-season grasses grow best in the summer, go dormant in the fall and then green up slowly in the spring. Some examples of warm-season grasses include Bermudagrass, zoysiagrass, centipedegrass, St. Augustinegrass, and carpetgrass. Warm-season grasses are usually planted as a single variety rather than in blends or mixtures.

Seeding: Warm-season grasses are best seeded in the spring when all danger of frost has passed and soil temperatures have warmed to around 70°F. Cool temperatures can inhibit germination and also cause adult plants to go dormant. Planting late summer or early fall is discouraged because there is a risk of damage to seedlings from an early frost or freeze.
Wyatt-Quarles Seed Displays

Can’t decide what seed to buy? Then try one of our seed racks.

Varieties based on availability. Substitutions may occur.

**WQ HR144 Herb Assortment**
Counter display contains 144 packs.
Suggested retail: $1.39
24 packs Sweet Basil
12 packs Catnip
12 packs Chives
24 packs Cilantro
12 packs Dill
12 packs Marjoram
12 packs Oregano
12 packs Parsley, Plain
12 packs Sage
12 Packs Thyme

**WQ FR144 Flower Assortment**
Counter display contains 144 packs.
Suggested retail: $1.39
12 packs Coreopsis, Sunburst
12 packs Coreopsis, Purple
12 packs Cosmos, Double Mix
12 packs Wildflower Mix
12 packs Marigold, Crackerjack
12 packs Moonflower
12 packs Rudbedkia, Marmalade
12 packs Viola
12 packs Zinnia, Gold Medal
12 Packs Zinnia, Giants of California
12 Packs Perennial Mix
12 Packs Honey Bee Mix

**WQ SF48 Sunflower Assortment**
Counter display contains 48 packs.
Suggested retail: $1.29 - $1.99
8 packs Russian Sunflower
4 packs Dwarf Sunspot
4 packs Wild Sunflower
4 packs Autumn Beauty Mix
4 packs Dwarf Double Sungold
4 packs Moonflower
4 packs Evening Sun
4 packs Lemon Queen
4 packs Sungold Tall
4 Packs All Sorts Mix
4 Packs Velvet Queen

**WQ SR648 Vegetable, Flower & Herb Assortment**
Floor display contains 648 packs. (12 Packs of Each)
Suggested retail: $1.39 - $1.99
VS 016PK Bean, Blue Lake
VS 065PK Bean, Early Thorogreen
VS 128PK Beet, Detroit Dark Red
VS 151PK Cabbage, EarlyJersey
VS 185PK Carrot, Danvers
VS 225PK Collards, Southern/GA
VS 234PK Corn, Kandy Korn
VS 239PK Corn, Silver Queen
VS 255PK Corn, PeachesCream
VS 285PK Cucumber, NatPick
VS 286PK Cucumber, Poinsett 76
VS 300PK Cucumber, Straight 8
VS 343PK Kale, Dwarf Siberian
VS 344PK Kale, Spring
VS 371PK Lettuce, Blk Seeded
VS 388PK Lettuce, Salad Bowl
VS 418PK Cantaloupe, Hales Best
VS 439PK Watermelon, CrimSwt
VS 484PK Mustard, Fla. Broadleaf
VS 485PK Mustard, So. Giant
VS 488PK Mustard, Tendersgreen
VS 496PK Okra, Clemson
VS 590PK Pepper, Banana
VS 592PK Pepper, California
VS 605PK Pepper, Jalapeno
VS 610PK Pumpkin, Connecticut
VS 614PK Pumpkin, Jackolantern
VS 654PK Radish, Cherry Belle
VS 675PK Rape
VS 696PK Spinach, Dark Green
VS 706PK Squash, Crookneck
VS 714PK Squash, Straightneck
VS 715PK Squash, Zucchini
VS 727PK Tomato, German Johnson
VS 728PK Tomato, Sweetie
VS 729PK Tomato, Roma
VS 730PK Tomato, Rutgers
VS 736PK Tomato, Homestead
VS 739PK Tomato, Marglobe
VS 781PK Turnip, White Glove
VS 783PK Turnip, Seven Top
VS 787PK Turnip, Am.PurpTop
FP 1040PK Cut Flower
FP 1605PK Wildflower Mix
FP 1780PK Sparky mix
FP 1930PK Perennial Mix
FP 2024PK Rudbeckia
FP 2190PK Zinnia Thumbelina
HB 802PK Sweet Basil
HB 813PK Cilantro
HB 824PK Oregano
HB 828PK Parsley
HB 832PK Sage
HB 836PK Thyme
BUY THE BEST!

PREMIUM GRASS SEED

Mountain View Seeds

Wyatt-Quarles Seed Co.