# 2025 GPMGA SGF PLANT SALE OFFERINGS

The Goochland-Powhatan Master Gardener Association (GPMGA) Plant Sale, located on the RCC Goochland Campus lawn in front of the main campus building, will offer a variety of vegetable, herb, and annual flower plants grown by the Goochland-Powhatan Master Gardeners from seeds and cuttings, plus plants shared by our members from their own gardens.

Below is a sampling of the beautiful plants grown from seeds or cuttings that will be offered at the plant sale. The list includes plant descriptions, thumbnail images, and care information.

**Native Plants** - *In* addition to the plants listed here, a large selection of native perennials will be available this year. A listing of native plants for sale will be posted separately. To ensure a better selection, consider shopping early.

# **FLOWERING ANNUALS**

(Plants in this group either complete their lifecycle in one growing season or are tender perennials grown as annuals in our area.)

**AGERATUM**, **Blue Horizon** (*Ageratum houstonianum*) Annual; 18-24" T x 15-18" W; Puffs of mid-blue flowers on long stems; **Tall plants** are great for flower arrangements or cutting gardens; Blooms early summer to frost.

**Care:** Space 15-18" apart in full sun (some PM shade Ais OK) in average, well-drained soil with regular watering. Remove spent blooms to encourage reblooming.



**BASIL, AFRICAN BLUE** (*Ocimum kilimandscharicum xBasilicum 'Dark Opal'*) Perennial, a gorgeous perennial culinary and medicinal herb native to Africa and South Asia. It has a beautiful shrubby growing habit reaching up to an impressive 6ft tall.



Care: 2-3' T, spacing 2-3' Full Sun/rich fertile, well drain soil.

**GOMPHRENA, Tall Mixed** (*Gomphrena globosa*) Annual; 24" T; Mix of lavender-pink, salmon-pastel, purple-rose and white, as well as rosy-oranges and reds in both pastel and deep shades. Makes and ideal border and landscape plant. Strong basal branching plants: Great for mass plantings and cut or dried flowers; Blooms summer to frost; Heat and drought tolerant.



Care: Space 10" apart in full sun in average, well-drained soil with regular watering.

**FRENCH MARIGOLD** (*Tagetes patula* 'Alumia Vanilla Cream') Annual; 10-12" T x 12-14" W; Large, very early blooming, 2½ soft lemon yellow, anemone-type flowers; Vigorous, branching plants; Blooms spring to fall.

**Care:** Space 12-14" apart in full sun in average, well-drained soil with regular watering. Remove spent blooms to encourage reblooming. Avoid watering in late afternoon or evening.



**FRENCH MARIGOLD** (*Tagetes patula* 'Bonanza Deep Orange') Annual; 10-12" T x 6-8" W; Up to 2" crested, deep orange flowers; Blooms spring to fall on bushy plants.

**Care:** Space 6-8" apart in full sun in average, well-drained soil with regular watering. Remove spent blooms to encourage reblooming. Avoid watering late afternoon or evening.



**FRENCH MARIGOLD** (*Tagetes patula* 'Durango Outback') Annual; 8-15" T x 6-8" W; Good branching and strong stems. Extra-large, 2 to 2-1/2 inchs blooms appear early. Colors include Bolero, Red, Tangerine and Yellow.



**Care:** Space 8" apart in full sun in average, well-drained soil with regular watering. Remove spent blooms to encourage reblooming. Avoid watering in the late afternoon or evening.

**FRENCH MARIGOLD** (*Tagetes patula* 'Super Hero™ Spry') Annual; 8-10" T x 8-10" W; Crested bloom with dark maroon lower petals and golden yellow upper petals; Bushy plants bloom summer to fall.

**Care:** Space 8-10" apart in full sun in average, well-drained soil with regular watering. Remove spent blooms to encourage reblooming. Avoid watering in the late afternoon or evening.



**FRENCH MARIGOLD** (*Tagetes erecta* 'Kilimanijaro White') Annual; 12-18" T x 6-10" W; A crystal-white headed marigold that has 3-inch creamy white blooms that stand out from the traditional marigold colors.

**Care:** Space 9-12" apart in full sun in average, well-drained soil with regular watering. Remove spent blooms to encourage reblooming. Avoid watering late afternoon or evening.



**SCARLET SAGE** (*Salvia coccinea 'Hummingbird Coral Nymph*). Annual; 14-24" T x 12-18" W; Shimmering white and salmon blooms. A stunning pastel bicolor version of 'Lady in Red' Salvia.

Care: Space 8-12" apart in full sun in average, well-drained soil with regular watering.



**SCARLET SAGE** (*Salvia coccinea 'Lady in Red'*) Annual; 14-24" T x 12-18" W; This type of Salvia has flowers in tiers that are shaped differently and possess a warmer red color than other red Salvias. Blooms are trumpet shaped and fiery scarlet. Ideal for tubs, pots and bedding.

Care: Space 8-12" apart in full sun in average, well-drained soil with regular watering.



**EVOLUTION VIOLET** (*Salvia farinacea 'Evolution Violet'*) Herbaceous Perennial; 12-18" T x 18" W; The first Salvia farinacea with violet flower spikes. Early flowering plant produces many long, dense 6-7" spikes. Ideal for tubs, pots and bedding.

Care: Space 8-12" apart in full sun in average, well-drained soil with regular watering.



**ZINNIA** (*Zinnia maryladica '*Zahara Single Bonfire Mix') Annual; 12-18" T x 12-28" W; Large blooms 21/2" wide, dazzling rainbow mix colors, disease tolerance, low water needs, and superior all-season performance without constant care.

**Care:** Space 8-10" apart in full sun in rich, well-drained soil with regular watering.



**ZINNIA** (*Zinnia elegans* 'Giant Dahia Flowered Mix') Annual; 3-4" T x 12-18" W; Giant bright zinnia, large double 5" colorful Dahia-flowered blooms, outstanding disease tolerance, low water needs, and superior all-season performance without constant care.

Care: Space 12-18" apart in full sun in rich, well-drained soil with regular watering.



**ZINNIA** (*Zinnia elegans* 'Pulcino Mix') Annual; 12-15" T; An outstanding mix of free flowering, double blooms in a wide range of bright colors, including red, yellow and orange. Early to flower at 6-8". Perfect for large plantings in beds or for cut flowers.

Care: Space 16" apart in full sun in rich, well-drained soil with regular watering.



**ZINNIA** (*Zinnia elegans* 'Tetra State Fair' Mix) Annual; 30-36" T x 12-15" W; Mix of red, purple, yellow, pink, orange 5" flowers: Mildew resistant: Blooms all summer.

**Care:** Space 18" apart in full sun in rich, well-drained soil with regular watering.



**LOVE IN A PUFF** Cardiospermum–commonly called love-in-a-puff–is a tropical perennial climber that bears small white flowers followed by paper-like capsules that resemble paper lanterns—the puff in the common name. Cardiospermum attracts bees and is considered a very good pollinator plant. Using tendrils to climb supports; it can grow to as much as 12 feet tall.



## **FOLIAGE PLANTS**

(Plants in this group are grown primarily for their beautiful foliage. They may be annuals, perennials, or tender perennials in our area. Some may produce insignificant flowers.)

**ALTERNANTHERA** (*Alternanthera dentata*) Annual (tender perennial in Z: 10-11); 16-20" T x 16-20" W; Grown for its burgundy-purple foliage; Small, insignificant, cream flower puffs may appear throughout the growing season.

**Care:** Space 16-20" apart in full sun or part shade in average, well-drained soil with regular watering. Best foliage color in full sun; Easily propagated from stem cuttings.



**COLEUS** (Solenostemon scutellarioides 'Rainbow Mixed') Annual; 15" T x 6-9" W; performs well in shade areas of garden, and in addition Coleus can be grown in pots, hanging baskets and containers.

**Care:** Space 10" apart in part shade or shade in average, well-drained soil with regular watering. Don't overfeed for the best color.



**MOSES-IN-A-CRADLE** (*Tradescantia spathacea*) Tender perennial (Z:9-11); 6-12" T x 12-24" W; Plant has green leaves with purple undersides; Upright plants will spread to form a dense ground cover; Great edging plant; Can be used as a house plant.





**CUBAN OREGANO** (*Plectranthus* amboinicus') Tender semi-succulent perennial 12-18" T; a pungent oreganolike favor and scented herb with lush, yellow-edged chartreuse foliage; Great for pots. Bothered by a few insects or browsing animals.



**Care:** Space 24-26" apart in full sun or part shade in average, well-drained soil with regular watering. Pinch tips to keep the plant shaped. Easily propagated from stem cuttings.

**SWEDISH IVY** (Plectranthus australis) Herbaceois Perennil, Popular as a houseplant, have glossy green leaves with scalloped edges; the Variegata' selection has white marking along the edges of the leaves.

Care: 4-12' Tall, Spacing 2-3', Indirect light, average, well-drained soil with regular watering.



**LAVENDER** (Lavandula) Perennial Herb, A fragrant flowering, aromatic leaves plant in the mint family, Lamiaceae.

Care: 1-2' Tall, Spacing 18-24", Indirect light, average, well-drained soil with regular watering...



**LEMON VERBENA** (Aloysia citrodora) Perennial herb, A fragrant herb with a strong lemon scent and flavor. It's a popular culinary herb.

Care: 6' T, Space 12-18" apart in filtered light or light shade in average, well-drained soil with regular watering.



#### **BASIL**

(These basil varieties are grown primarily for their flavor or fragrance.) Care: Space 8-12" apart in full sun in average, well-drained soil with regular watering.

**BASIL, ELEONORA** (*Ocimum basilicum*) Classic Genovese basil with resistance to downy mildew. Has large medium green, slightly serrated leaves. Leaves are slightly narrower and less cupped than traditional Genovese basils. Uses: Culinary/Beverage/Aromatic. Ht. 24-30".



**BASIL, CARDINAL** (*Ocimum basilicum* 'Cardinal') Annual; 24-30" T; Edible and decorative; Thai-type basil with an anise-licorice flavor; Bright green leaves; Large, edible, purple flower bracts and purple stems; Small, light purplish-pink flowers; Great in flower arrangements; Attracts pollinators!



### **PEPPERS**

**Care:** Peppers prefer warm soil. Plant in late spring after the last frost and the soil has warmed. Peppers thrive in full sun in fertile, well-drained soil with regular watering. Mulch to control weeds. Stake or cage to keep plants from breaking under fruit weight. Adding slow-release fertilizer at planting supplies nutrients to plants all season.

**BELL, GREEN** (*Capsicum annuum* 'Keystone Giant Resistant III') Open pollinated; 24-30" T x 10" W 4-1/2" x 3-1/2" green, 4-lobed and thick-walled fruits; Tobacco mosaic virus tolerant; 72-75 days to maturity.



**BELL, GREEN > RED** (*Capsicum annuum* 'California Wonderr') Open-pollinated; 24-30" T x ~10" W; Large, 4-lobed, and thick-walled fruit; Matures from green to a beautiful red color; 72 days to maturity.



**JALAPENO** (Capsicum annuum 'Megatron Hybrid') Cayenne Extra-large, thick-walled, flavorful Chile peppers that reach 41/2" long. 65 days to maturity.



**JALAPENO** (*Capsicum annuum* 'Craig's Grande Jalapeno') A great garden staple for Jalapeno lovers. Large 3-to 4-inch-long fruits weigh 3 ounces and have thick flesh making them great for stuffing, roasting, drying, pickling or using fresh. Matures from green to red when they are at their hottest. Short, stocky plants are loaded with hefty fruits from mid-summer up to frost. Scoville Rating: 2500-3000. 70 days to maturity.



#### **TOMATOES**

Care: Plant tomatoes after the soil warms sometime after the last frost date in your area. Tomatoes thrive in full sun in average, well-drained soil with regular watering. Mulch to control weeds. Stake or cage at planting time to bear fruit weight and keep plants off the ground. A good slow-release fertilizer added at planting will keep the plants fed throughout the growing season. Space ~30" apart.

**BEEFSTEAK** (*Solanum lycopersicum* 'Big Beef Hybrid') Indeterminate; Hybrid; 1994 AAS Winner; Smooth, globe-shaped, red, 9–16 oz. fruits; Old-fashioned, rich flavor; Disease resistant (VFFNTASt); 73 days to maturity.



**BEEFSTEAK** (*Solanum lycopersicum* 'Big Zac Hybrid') Indeterminate; Hybrid; A beautiful red heirloom beefsteak-type and a large, pink, open-pollinated, meaty and delicious. Disease resistant, 80 days to maturity.



**BEEFSTEAK** (*Solanum lycopersicum* 'Virginia Sweets') Indeterminate; Open pollinated; **Virginia heirloom**; Beautiful, 1-2 lb. bi-colored, golden yellow fruit with red stripes; Rich, sweet, full tomato flavor; 70 days to maturity.



**BEEFSTEAK** (*Solanum lycopersicum* 'Kellogg's Breakfast') Indeterminate; Heirloom; 10 oz., 6-7", paleo-orange fruits are solid and meaty throughout; mild, superb tasting fruit; 80 days to maturity.



**CHERRY** (Solanum lycopersicum 'Sungold Select') Indeterminate; Open pollinated; Bite-size, golden fruit is fruity, yet tart; Similar to the hybrid Sungold; 70 days to maturity.



**CHERRY** (*Solanum lycopersicum* 'Sweet Million') Indeterminate; Hybrid; High yields of super-sweet cherry tomatoes; Long chains of smooth, dark red, 1 to 1-1/2" fruits; Matures early and produces until frost; 60 days to maturity.



**CHERRY** (*Solanum lycopersicum* 'Geranium Kiss') Dwarf-Determinate; Open-pollinated; A for-container gardening. Stocky, dwarf plants, with rugose foliage. Tomatoes have good texture, an excellent flavor, grow in clusters of 10 or more; 65 days to maturity.



**LARGE** (*Solanum lycopersicum* 'Mortgage Lifter') Indeterminate; Very large, 1 to 2 lb., smooth, pink-skinned fruit. Very meaty fruit with few seeds, very mild, delectable and sweet flavor. 80 days to maturity.



# **TOMATOES (Continued)**

**PLUM** (*Solanum lycopersicum* 'Granadero F1 Organic') Hybrid, Indeterminate; Open-pollinated; An intermediate plum tomato variety compact vigorous plant. Oval shape, smooth skin and bright red color. Disease resistant, 80 days to maturity.



**PASTE** (*Solanum lycopersicum* 'Roma') Determinate; Hybrid; Bright red, meaty 5-8 oz. fruits are full of flavor; Great for canning, paste, and sauces; Disease resistant (VFFNASt); 75 days to maturity.



#### **GOOD TO KNOW TOMATO TERMINOLOGY**

#### **GROWING AND FRUIT PRODUCING HABIT**

	Production Period	Plant Size
Indeterminate	Plants grow and <b>produce fruit all season</b> until killed by frost	Large plants generally 6 feet or more tall Needs substantial staking/caging
Determinate	Plants stop growing and setting fruit when fruit sets on the terminal or top bud – generally sets fruit all at once	Compact plants generally less than 4 feet tall Needs moderate staking/caging

#### **POLLINATION TYPE**

	Method of Pollination	Advantages
Open-pollinated	Pollinated by insects, birds, wind, humans, or other <b>natural mechanisms</b>	<ul> <li>More genetically diverse</li> <li>Plants slowly adapt to local growing conditions and climate</li> <li>Saved seeds come true to the parent plant</li> </ul>
Hybrid	Pollen of two different species or varieties is purposely <b>crossed by human intervention</b> to produce a plant with characteristics of both parents	<ul> <li>The first generation of a hybridized plant tends to grow better and produce higher yields than the parent varieties</li> <li>Seeds saved from hybridized plants will not have the same characteristics as the hybridized plant – some may be sterile</li> </ul>
Heirlooms are generally open-pollinated varieties that are over 50 years old whose seeds		

have been carefully saved and handed down from gardener to gardener

## **OTHER VEGETABLES (Continued)**

**LEAF LETTUCE** (*Lactuca sativa* 'Red Sails') Open-pollinated; 10-12" T and W; Light green, crinkled leaves with deep red-bronze edges; Soft buttery leaves grow well into warm weather without getting bitter; Very heat tolerant.

Care: Space 10" apart in full sun in fertile, well-drained soil with regular watering.



**SWISS CHARD** (Beta vulgaris ssp. Cicla 'Bright Lights') Open-pollinated; A bouquet of multicolored stems and wrinkled green and bronze leaves. 80 days to maturity.

**Care:** Space 8" apart in full sun in fertile, well-drained soil with regular watering.



**WATERMELON** (Cucurbitaceae 'Sugar Baby') Open-pollinated; A smaller, icebox-type watermelon with heirloom quality and sweet flavor. Dark green exterior and bright red interior. Very sweet. 75 days to maturity.

Care: Space 24" apart in full sun in fertile, well-drained soil with regular watering.



**KALE** (Brassica oleracea var. palmifolia 'Lacinato') Open-pollinated; Also known as Tuscan Kale, Italian heirloom, sweeter, milder, heavily crinkled blue-green leaves strap leaves impart excellent flavor. 65-80 days to maturity.

Care: Space 1-11/2' apart in full sun in fertile, well-drained soil with regular watering.



**CUCUMBER, PICKLING** (*Cucumis sativus 'Homemade Pickles'*) Specially developed for home gardeners, vigorous plants with good disease resistance, including downy mildrew resistance. Medium green fruit with small white spines are solid and crisp, up to to 6" long; Good for pickling (harvest at 1 1/2" or larger). Makes robust bite sized pickles, slices, or large spears; 55 days to maturity.



**Care:** Space 12" apart (trellis for straightest cucumbers) in full sun in loamy, well-drained soil with regular watering.

**CUCUMBER, SLICING** (*Cucumis sativus* 'Marketmore 76') Open-pollinated; Slicing cucumber 8-10" long with dark green skin; Non-bitter; Monoecious: male and female on the same plant; Good disease resistance; 70 days to maturity.

Care: Space 18-36" apart (trellis for straightest cucumbers) in full sun in loamy, well-drained soil with regular watering.



**CUCUMBER, PERSIAN** (*Cucumis sativus* 'Persian') Self-pollinating; A small tender cucumber four-to six inches in length with a smooth exterior, thin skin, and very few seeds.; 70 days to maturity.

Care: Space 18" apart, in full sun in loamy, well-drained soil with regular watering.



**SQUASH, YELLOW SUMMER** (*Cucurbita pepo'Crookneck'*) Beautifully bumpy with bright, yellow skins, will produce abundant fruits all season long. Fruits are 5"- 6 long, fine meaty texture and succulent flavor, 60 days to maturity.



## **OTHER VEGETABLES (Continued)**

SQUASH, BLACK BEAUTY (*Cucurbita pepo* Black Beauty Zucchini Squash) This continual bush-type plant produces 6" to 8" cylindrical fruits that are straight and slender with slight ridgets. The fruit turns green when mature, with white, firm flesh; it matures in 50 days.





If you are a person with a disability and desire any assistive devices, services or other accommodations to participate in this activity, please contact an agent at one of our VCE Offices:
John Few, Powhatan: (804) 598-5640
Skye Brickhouse, Goochland: (804) 556-5841 during business hours of 8am-5pm to discuss accommodations 5 days prior to the event.
\*TDD number is (800) 828-1120.



Virginia Cooperative Extension is a partnership of Virginia Tech, Virginia State University, the U.S. Department of Agriculture, and local governments. Its programs and employment are open to all, regardless of age, color, disability, sex (including pregnancy), gender, gender identity, gender expression, genetic information, ethnicity or national origin, political affiliation, race, religion, sexual orientation, or military status, or any other basis protected by law.