#### PLANT DESCRIPTIONS AND PHOTOS

#### 2020 Lumpkin County 4-H/Georgia Mountains Master Gardeners Plant Sale

#### **SHRUBS**



#### Abelia, Abelia x grandiflora 'Peach Perfection™' Semi-Evergreen

Height: 3-4 feet tall and wide semi-evergreen shrub Plant in full to part sun in well drained soil Blooms all summer

Color: shades of orange and copper foliage mature to bright yellow and green on red stems, while clusters of white flowers darken to shades of pink Requires very little care, has a compact rounded habit without pruning Deer resistant

Attracts butterflies, bees and hummingbirds



Azalea, dwarf Rhododendron yedoense 'Poukhanense' Semi-Evergreen

Height: 3 feet tall, 4-5 feet wide semi-evergreen shrub

Plant in part sun to part shade in well drained acid

Blooms in early spring with occasional repeat flowering later

Color: lavender flowers are fragrant and large Although not a native azalea, this one looks stunning planted with the orange and yellow natives Attracts butterflies and hummingbirds



Butterfly Bush, Buddleia x 'Miss Molly' Semi-evergreen

#### **PROVEN WINNER**

Height: 4-5 feet tall and wide semi-evergreen shrub
Plant in full sun in well drained soil
Blooms all summer (without deadheading)
Color: intense raspberry red fragrant blooms
This is a non-invasive variety that thrives in hot
climates

Attracts butterflies and hummingbirds Heat and drought tolerant Deer resistant

Big 3 gallon plant



Camellia, fall Camellia sasanqua 'Shishi Gashira' Evergreen

Fall blooming

Height: 4 feet tall and wide evergreen shrub
Plant in full to part sun in acid soil, or in containers
Blooms October through December
Color: 2-3 inch pink double flowers late in the season
Prune right after flowering, if needed
Slow growing, round mounded habit
Every southern garden should have camellias
Attracts butterflies and bees
Moderately deer resistant



### Carolina Sapphire Cypress,

Cupressus Arizonica glabra 'Carolina Sapphire' Evergreen Height: 40-50 feet tall, 15-20 feet wide evergreen landscape tree

Plant in full sun to part sun

Used for a screening or specimen tree

Color: silvery teal blue foliage

Great tree for privacy screen or wind barrier, plant at least 7 feet apart. Beautiful silvery blue coloration year round. Branches are sturdy, but have a lacy appearance. Its aroma and color make it wonderful for use as holiday greenery.

Grows fast at 1-3 feet per year

Good choice for a windbreak or erosion control on

hillsides

Drought tolerant

Withstands the heat and humidity of summer better than Leyland Cypress

Moderately deer resistant



Distylium, 'Coppertone™' Evergreen

Height: 3-4 feet tall and 4-5 feet wide evergreen shrub

Plant in full sun to part shade in well drained soil, or in containers

Use in mass plantings or as a hedge

Color: small red flowers appear in winter, but leaves are the attraction year-round with coppery red new

foliage turning blue-green in summer

Tolerates high heat and humidity, also dry conditions

Pest, insect and disease resistant

Requires very little maintenance, but can be pruned

into shapes if desired

#### Big 3 gallon plant



#### Green Giant arborvitae, Thuja plicata 'Green Giant' Evergreen

Height: 40-60 feet tall, 12-18 feet wide evergreen landscape tree

Plant in full sun to part afternoon shade Used for screening or specimen tree

Color: lacy dark green foliage

Great tree for privacy screen or wind barrier, plant at least 6 feet apart. Small, upright, light brown seed cones (to 1/2" long). Its aroma and color make it good holiday greenery.

Grows fast at 3-4 feet per year

Drought tolerant, withstands heat and humidity of summer better than Leyland Cypress, and is more disease resistant

Moderately deer resistant



#### Hydrangea, PeeGee, H. paniculata 'Silver Dollar' Deciduous

Height: 5-6 feet flowering deciduous shrub Plant in full sun to partial shade

Blooms in early through mid-summer

Color: blooms open white and mature with soft pink

and lime tones (good for drying) Needs well drained but moist soil

Blooms on old wood so if needed, prune just after

flowering

Dark green foliage plus strong stems creates good

upright plant form

Attracts butterflies and bees

#### Big 3 gallon plant



#### Paper Bush, Edgeworthia chrysantha Deciduous

Height: 4-6 feet deciduous shrub

Plant in partial sun to light shade, sheltered from afternoon sun

Blooms late winter through early spring, followed by large palmate leaves

Color: clusters of very fragrant yellow flowers

Prefers moist, well-drained soil and regular watering

first year

Beneficial nectar for early pollinators Bark was once used to make paper

Deer resistant



#### Quince, flowering Chaenomeles x superba 'Cameo' Deciduous

Height: 3-4 feet tall, 5-6 feet wide deciduous shrub Plant in full sun to partial shade Blooms very early spring, beneficial for early pollinators

Color: coral apricot double flowers Blooms on old wood, so avoid heavy pruning Edible small yellow fruit attracts birds and wildlife, also makes a tasty preserve or jelly Deer resistant



Rose, Rosa x 'At Last®' Deciduous

#### **PROVEN WINNER**

Height: 2-1/2 to 3 feet tall and wide deciduous shrub
Plant in full sun in well drained soil, or in containers
Blooms nonstop from late spring through frost
Color: peach colored, fragrant tea rose type
blossoms arranged on stems in clusters
This disease resistant modern shrub rose does not
require spraying or fussy pruning
Attracts butterflies, bees and other pollinators

Big 2 gallon plant



#### Stewartia, Stewartia pseudocamellia Deciduous

Height: usually 20 feet tall and 12 feet wide (but can grow much larger) deciduous shrub or small tree
Plant in full sun to part shade in most any soil
Blooms in summer (unlike real camellias)
Color: white camellia-like flowers and bright yellow and red foliage in autumn
Showy peeling bark in winter
Very unusual plant that has all-season interest, wonderful used as a specimen landscape tree
Both Stewartia and camellias are members of the tea family
Attracts butterflies and bees

Big 5 gallon plant

Deer resistant



#### Yew, Cephalotaxus harringtonia 'Prostrata' Evergreen

Plant in part shade, but established plants will tolerate full sun Used for foundation and mass plantings or hedges Color: soft green needled evergreen foliage Loves our hot, humid summer weather A slow growing plant that needs little maintenance and has very few pests Deer resistant

Height: 2-3 feet tall, 3-4 feet wide needled evergreen



Yucca, Yucca filamentosa 'Color Guard' Evergreen

#### **PROVEN WINNER**

Height: 3-6 feet tall and 3-5 feet wide evergreen shrub

Plant in full to part sun in very well draining soil Blooms with a tall white flower stalk in mid-late summer

Color: rigid sword-shaped leaves are bicolor green and creamy yellow/gold foliage in summer, becoming more pink in cold weather, and have long curly thread-like filaments along the edges Drought and heat tolerant Striking architectural plant Perfect for xeriscaping and rock gardens Slow growing but long lived native hybrid Deer resistant

#### **PERENNIALS**



#### Anise Hyssop, Agastache 'Kudos Yellow'

Height: 2 feet tall and wide perennial Plant in full sun in well-drained soil Blooms all summer to frost

Color: soft yellow flower spikes are larger and last longer than many other Agastache cultivars Fragrant foliage and flowers Native hybrid

Hummingbird and pollinator magnet Deer resistant, drought tolerant



Blue Eyed Grass, Sisyrinchium angustifolium 'Lucern' Semi-Evergreen

Height: up to 1 foot tall and wide semi-evergreen perennial

Plant in full sun to part shade for best blooms Blooms from May through July

Color: star shaped lavender-blue flowers Clumps of narrow blue-green leaves look very much like an ornamental grass, but this native hybrid is a member of the iris family

Makes a great edging plant for walkway or patio Attracts birds and butterflies

Deer resistant



Coral Bells, Heuchera villosa 'Obsidian' Semi-evergreen

Height: 1-2 feet tall and wide semi-evergreen perennial

Plant in full sun to part shade in well drained but moist soil

Blooms late spring through mid-summer

Color: dark purple to almost black leaves and stems contrast with showy white flower spikes

Dark leaved Heucheras can generally take more sun than the other colors, but prefers some late

afternoon shade in our location

Attracts butterflies and hummingbirds

Humidity and drought tolerant

Deer resistant



Foamy Bells, Heucherella 'Stoplight'' Evergreen

Height: 1 foot tall and wide evergreen perennial Plant in part sun (with afternoon shade to prevent leaf scorch) in well drained but moist soil Blooms late spring through mid-summer Color: shocking bright yellow/green leaves with star shaped red center, with showy white flower spikes Attracts butterflies and hummingbirds Humidity and drought tolerant Deer resistant



Lantana, Lantana camara 'Miss Huff'

Height: 4-5 foot tall and wide perennial Plant in well drained soil with at least 6 hours of full sun per day

Blooms from early summer to frost

Color: clusters of yellow, orange, coral and pink flowers attract butterflies and other pollinators This is one of the hardiest Lantanas in our area Cut back by 1/3 to 1/2 in early to midsummer and fertilize if flowering slows

Wait until new growth begins again in spring to cut back after winter to protect the crown Mulch over winter will ensure winter survival Deer resistant, drought tolerant, generally pest free



Lenten Rose, Helleborus niger 'Jacob' **Evergreen** 

Height: 12 inches tall, 12 inches wide evergreen perennial

Plant in part shade to full shade

Blooms very early, November through January Color: large, outward facing, slightly fragrant, single, pure white flowers appear earlier than most

Provides early nectar for bees

Deer resistant

Drought tolerant

Flowers gradually age to a light green, and in cooler

temperatures are tinted pink

Perfect choice for displaying with Christmas

poinsettias and cactus



# Pinks, Dianthus gratianopolitanus 'Firewitch' Evergreen

Height: 6 inches tall by 12 inches wide evergreen perennial

Plant in full sun in very well drained soil (poor drainage will cause crown rot)

Blooms in spring, with a second flush in late summer if cut back after first bloom

Color: electric magenta pink blooms are clove scented, with deep blue green foliage

Heat and humidity resistant, as well as drought tolerant once established

Good used as edging, in front of the border, as a groundcover, on stone walls or in rock gardens Called "Pinks" because edges of the flower petals look like they've been cut with pinking shears

Attracts butterflies, deer resistant



**Russian Sage,** Perovskia atriplicifolia

Height: 3-4 feet tall and wide perennial Plant in full sun in well-drained soil Blooms all summer

Color: clear blue flower spikes with scented graygreen leaves

Cut back to 1 foot tall in early spring to stimulate good growth

Great filler plant for back of the border

Attracts butterflies and bees

Deer resistant and drought tolerant



**Verbena, tall,** Verbena bonariensis *'Lollipop'* 

Height: 2 feet tall and wide perennial Plant in full sun in well drained soil

Blooms from early summer until first frost, very free flowering

Color: lavender-violet flower heads cover this compact plant

Useful in garden borders or in containers, also good as cut flowers

Tolerates extreme heat and humidity, and reseeds

Drought tolerant once established

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Attracts butterflies, bees and hummingbirds

#### **FERNS**



#### Cinnamon Fern, Osmunda cinnamomea

Height: 2-3 feet tall and wide (up to 6 feet with constant moisture) perennial

Plant in part to full shade in medium to wet acid soil Blooms are separate spore-bearing fronds that appear in early spring and quickly turn a cinnamon brown

Color: bright green, lacy broad leaves come up in early spring, and frame the cinnamon colored "blooms" all season

Deer and rabbit resistant, can be planted under black walnut trees

Our largest native fern

#### **GROUNDCOVERS**



### Ice Plant, Delosperma cooperi Evergreen

Height: 4-6 inches tall and 1-2 feet wide succulent evergreen perennial groundcover

Plant in full sun in well-drained dry or even rocky soil Blooms June through September

Color: intense bright red-purple flowers 2 inches across

Foliage is covered with transparent flakes that look like tiny pieces of ice

Drought tolerant, deer resistant



*Mazus,*Mazus reptans *'Blue'* 

Height: 4-6 inches tall and 1 foot wide perennial groundcover

Plant in full sun with some afternoon shade in most any soil type (but flowers best in well drained soil) *Blooms in spring* 

Color: bright blue flowers on blue-green foliage Can be used as a low maintenance lawn substitute as it withstands foot traffic (plant 6 plants per square yard for good coverage)

Can be mown with blade set at 3-4 inches Drought tolerant, deer resistant

#### **EDIBLES**



### **Blackberry,**Rubus fruticosus 'Triple Crown'

#### **THORNLESS**

Height: 4-5 foot fruiting arching canes are thornless and semi-erect

Plant in full sun

Large berries ripen in early August on 2<sup>nd</sup> year canes
Produces sucker plants to quickly establish a hedge row
Birds are attracted to the berries

Fruit of this variety are large, with a unique and excellent blend of sweet and tart flavor

Fruit ripens late-season over a 5-6 week period, with large yields

Fruit is also very firm, making storage and handling easy Heat tolerant and self-pollinating



#### Blueberries,

Height: both cultivars 5-7 feet tall and 5-7 feet wide Plant in full sun in rich, moist, well-drained acid soil Berries ripen late May through June (both are early to mid-season here)

Good landscape shrub with attractive fall leaf color Birds are attracted to the berries

Feed with a good azalea fertilizer in the early spring

Vaccinium ashei 'Powder Blue'

and

'Powder Blue' is one of the oldest, most proven varieties of rabbit eye blueberries available. It grows best in hot and humid climates and is a fast grower, providing very large clusters of large sized berries.



Vaccinium ashei 'Krewer™'

## TWO DIFFERENT VARIETIES

'Krewer™' is one of many blueberry varieties developed at UGA, and is named for the retired horticulturalist Gerard Krewer who worked many years to help get Georgia's blueberry industry off the ground. Berries are the size of a quarter, up to 4 times larger than most. It was released by UGA for home growing in 2016.

**NOTE:** One of the most important growing requirements of rabbiteye blueberries is their need for cross-pollination to set fruit. *You must have more than one variety for a good crop.* 



Fig, Ficus carica 'Chicago Hardy'

Height: 10-15 feet tall, 9-12 feet wide semi-evergreen shrubby fruit tree

Plant in rich, moist but well-drained soil in full sun to part shade (best against a south-facing wall with mulch) Insignificant flowers pollinated in spring form the fruit Different from 'Brown Turkey' and 'Celeste' in that the dark purple/brown fruit is larger and it can take the cold Most dependable outdoor fig for our area Birds are attracted to the fruit, leaves are deer resistant



#### **Goji Berry,** Lycium barbarum

Height: 8-10 feet vining deciduous shrub
Plant in full sun to partial shade

Blooms in early summer, followed by edible red berries
Berries are a superfood filled with antioxidants, very
high in vitamin C and nearly 13% protein

Fruit ripens July through to first frost, use fresh or dry like raisins

Will benefit from improving soil with wood ash Needs well drained soil, self-pollinating and a bit thorny



#### Pomegranate, Punica granatum 'Salavatski'

Height: up to 10 feet tall and wide at maturity
Plant in full sun for best fruit production, in well drained

Bright orange flowers in the spring

Very large pale red full sized fruit, with red seeds and sweet/tart juice

Very cold hardy and very productive, exceptional heat tolerance, highly recommended for our area Start bearing fruit at 2-3 years

Drought tolerant when established Self-pollinating Deer resistant



#### Raspberry, Rubus idaeus 'Heritage Red'

Height: 5-6 feet fruiting arching canes (do not need staking)

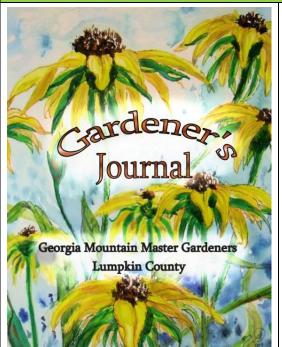
Plant in full sun

Flowers primarily in late spring

Everbearing, with moderate crop in July and a second heavy crop in September

Birds are attracted to the fruit

#### **MORE**



The 'Gardener's Journal' was created by the Georgia Mountains Master Gardeners to be a handy and fun way to keep a record of your garden. It is designed with full letter-size calendar pages that allow written entries by the gardener on dates certain flowers opened in the garden, the where and when of fertilizer applications, where certain seeds or plants were planted in the garden, etc. It is not year dated so it can be used each year to improve garden record keeping. Each month includes a "To-Do" list for that month.

Additionally, there are numerous helpful tips scattered throughout the bound 75-page Journal, along with many articles written by local Master Gardeners and Extension Agents. These include information on raised-bed and hay bale gardening, seed collection, soil amendments, composting, tall fescue cultivation, butterflies in the garden, tools for gardening and numerous others.

It is beautifully illustrated by a local artist with original full color artwork on the front and back covers, and seasonal botanical sketches each month.

The Journal will make a super gift for yourself, or any gardener on your gift list!



"Bee hotels" are a great way to attract pollinators to your flower or vegetable garden. They are places for solitary bees to make their nests, and also provide shelter for them over the winter.

Constructed of wood and bamboo, these bee hotels are made by Lumpkin County 4-H students, in collaboration with the University of North Georgia Appalachian Studies "Hometown Harvest Hoop House". They measure 8"W x 8"H x 6"D, and proceeds from their sale will go back into this community garden. These would also make a great gift!