

Empowering People • Providing Solutions



NC COOPERATIVE EXTENSION







PERENNIALS







Ajuga, Bugleweed *Ajuga reptans '*Blueberry Muffin'

O,

28"

Perennial – Evergreen







- Soil: Well-drained
- Bloom Color: Deep Blue
- Bloom Time: May June
- Distinctive characteristics:
- Cold hardy
- Prefers afternoon shade
- Attracts Butterflies & Hummingbirds
- Good for mass plantings, borders, crevi and containers
- Faster growing, tougher and more weatl resistant than other cultivars



Foxtail Fern

Asparagus densiflorus Perennial



- Soil: Well-drained, moist, organic
- Bloom: White
- Bloom Time: Late Spring to Early Summer
- Distinctive characteristics:
- Noted for its dense fern-like foliage which forms an arching mound
- Member of the asparagus family
- Tiny, inconspicuous, pea-like, fragrant white flowers
- Flowers are followed by small red berries which ripen by fall
- Parts of plant are poisonous if ingested
- Considered a houseplant in our area unless planted in a very protected area

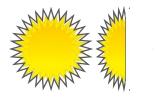




Baptisia

Baptisia hybrid 'Decadence Lenon Meringue'

Perennial - Herbaceous







- Soil: Well-drained
- Bloom Color: Yellow
- Bloom Time: Spring into Summer
- Distinctive characteristics:
- Charcoal gray stems make a striking contrast to yellow blooms
- Long lived and easy maintenance
- Seed pods provide Fall interest
- Attracts Butterflies



Butterfly Bush *Buddleja davidii '*Nanho Blue'

Perennial – Shrub



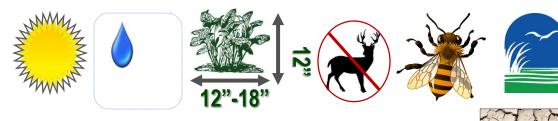
- Soil: Normal to sandy, well-drained
- Bloom Color: Mauve blue
- Bloom Time: June September
- Distinctive characteristics:
- Showy fragrant blooms, good for cut flowers
- Drought and heat tolerant
- Plant in butterfly gardens and will attract butterflies and bees
- Cut close to the ground in late winter to maintain compact shape
- Remove spent flowers to encourage re-bloom





Gaura, Wand Flower Gaura lindheimeri 'Belleza Dark Pink'

Perennial



- Soil: Well-drained
- Bloom Color: Dark Pink
- Bloom Time: Spring to summer
- Distinctive characteristics:
- Tough, long blooming perennial native to SE USA
- Great in containers or bed



Native [°]

Gaura, Wand Flower Gaura lindheimeri 'Sparkle White' Perennial



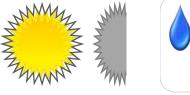




- Bloom: White with pink blush
- Bloom Time: Late Spring frost
- Distinctive characteristics:
- Drought tolerant, (once established) heat and wind tolerant
- Fleuroselect Gold Medal and 2014 AAS Bedding Plant Award Winner.
- Only a few flowers are open on the stalks at one time
- Bees love it

Geum *Geum hybrid '*Sunkissed Lime'

Perennial - Evergreen







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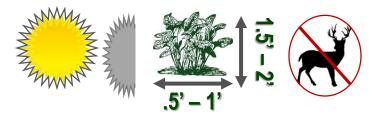
be

- Soil: Average to moist
- Bloom Color: Orange
- Bloom Time: Spring Summer
- Distinctive characteristics:
- Beautiful lime to yellow foliage with orange flowers
- Attracts Butterflies
- Dense mounding habit
- Use in edging, borders, mixed
- Wonderful accent to the garden



Lobelia X speciosa 'Starship Scarlet'

Perennial



- Soil: Average uniform moisture
- Bloom Color: Scarlet Red
- Bloom Time: July September
- Distinctive Characteristics:
- Attractive bronze green foliage contrasts with scarlet blooms
- Sturdy, bushy, plants may flower first year
- Prefer afternoon shade
- Use in woodland and rain gardens
- Attracts Butterflies and Hummingbirds





Russian Sage *Perovskia atriplicifolia* **Perennial**







- Soil: Well-drained
- Bloom Color: Light Purple
- Bloom Time: Summer
- Distinctive Characteristics:
- Pungently scented grayish green leaves
- Cut plants back to 12 in. after first hard frost
- Prune in early Spring



Pulmonaria, Lungwort Pulmonaria 'Trevi Fountain'

Perennial



- **Soil:** Well-drained, consistently moist
- Bloom: Cobalt blue
- Bloom Time: Late February
- Distinctive characteristics:
- Heat and humidity tolerant
- Beautiful in shaded gardens
- Also used as ground cover
- Division in Fall, seeds sown in early Spring





Pineapple Sage Salvia elegans **Perennial**





3-4

2-3'

- Soil: Well-drained
- Bloom Color: Red
- Bloom Time: Fall
- Distinctive Characteristics:
- Pineapple scented leaves
- Great for hummingbirds
- Used in teas, potpourri, cream cheese, jams, jellies

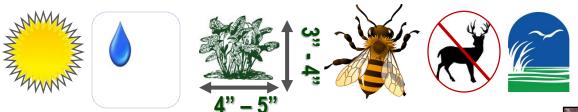




Mexican Bush Sage

Salvia leucantha

Perennial



- Soil: Well-drained
- Bloom Color: Purple
- Bloom Time: Fall
- Distinctive characteristics:
- Tough and reliable
- Short lived flowers





Salvia guaranitica Salvia guaranitica Perennial



- **Soil:** Well-drained, drought tolerant once established
- Bloom: Creamy white
- Bloom Time: Spring to frost
- Distinctive characteristics:
- Thrives in heat and in coastal region:
- Aromatic leaves, compact growth habit.
- Attracts Hummingbirds
- Deer, disease and pest resistant!



Toad Lily *Tricyrtis* **Perennial**



- Soil: Well-drained, moist, rich
- Bloom Color: White with dark purple spotting, showy
- Bloom Time: Late Summer Fall
- Distinctive characteristics:
- Valued because of their unique flowers, ability to flower in shade and late summer to fall bloom time
- Plants gradually spread by stolons to form colonies
- Borders, woodland gardens, shade gardens or naturalized areas



Society Garlic *Tulbaghia violacea* Perennial - bulb



- Soil: Well-drained
- Bloom: Lavender pink
- Bloom Time: Summer
- Distinctive characteristics:
- Sweetly fragrant flowers
- Long bloom period
- Foliage has onion-like smell when crushed
- Drought tolerant
- Salt tolerant









ANNUALS



Angelonia, Summer Snapdragon Angelonia angustifolia, 'Angelface Blue'

• Soil: Well-drained

AMM AMM

- Bloom Color: Blue-purple
- Bloom Time: Spring to Fall frost

12"-18"

- Foliage: Grape scented
- Distinctive characteristics:
- Excellent for providing height in containers and beds!
- Great cut flower
- Heat and drought tolerant
- Deer and rabbit tolerant!



Angelonia, Summer Snapdragon Angelonia angustifolia 'Angelface Pink' Annual







- Soil: Well-drained
- Bloom Color: Raspberry Pink
- Bloom Time: Spring to all frost
- Foliage: Grape scented
- Distinctive characteristics:
- Excellent for providing height in containers and beds!
- Great cut flower
- Heat and drought tolerant
- Deer and rabbit tolerant!



Angelonia, Summer Snapdragon Angelonia angustifolia 'Serenita Mix'





- Soil: Fertile, well-drained
- **Bloom:** Lavender pink, purple, raspberry, and white
- Bloom Time: Summer Fall
- Distinctive Characteristics:
- 2014 AAS Award Winner (Pink)
- Attractive to bees
- Deer and rabbit resistant
- Heat and humidity tolerant



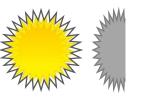
Escargot Begonia Begonia rex-cultorum 'Escargot'



- Soil: Average, well-drained
 Bloom Color: Pale pink to white
 Bloom Time: Late Winter to early
- SpringDistinctive characteristics:
- Grown for its striking silver gray
- foliage and intricate veining
 A real WOW in the shady garden
 Does well in containers and as a
- houseplant. Bring inside to overwinter.
- Thrives in high humidity
- Can be easily propagated



Vinca Catharanthus roseus 'Cora M®'







- Soil: Well-drained, acidic
- Bloom Color: Red, Pink, Purple, White
- Bloom Time: June September
- Distinctive characteristics:
- Attracts Butterflies
- Heat tolerant
- Plant in containers, beds, borders or as ground cover
- Disease resistant



Cleome, Spider flower *Cleome hassleriana*





- Soil: Dry to medium, well-drained
- Bloom Color: Pink, purple, white and bi-colors
- Bloom Time: June to frost
- Distinctive Characteristics:
- Attracts birds, hummingbirds and butterflies
- Collect seed pods in fall for planting in spring
- Low maintenance
- Flowers are sweetly fragrant



Firecracker Plant Cuphea hybrid Vermillionaire '®

Perennial



- Soil: Average, well-drained
- Bloom Color: Orange w/red & yellow
- Bloom Time: June September
- Distinctive Characteristics:
- Long blooming, mounding habit sub-shrub.
- Great in containers, borders, landscapes.
- Can overwinter indoors.
- Loves the heat.
- Attracts Butterflies and Hummingbirds



Sweet William *Dianthus barbatus '*Wee Willie Mix'

Biennial



- Soil: Well-drained / Moderate water
- Bloom Color: White, Red, Pink
- Bloom Time: Late Spring
- Distinctive Characteristics:
- Plant soon after purchase with crown above soil line, 6-8 inches apart.
- Great in pots and borders.
- Remove spent flowers.



Livingstone Daisy Dorotheanthus bellidiformis 'Mezoo Tı™iling red'



- Soil: Sandy, gravelly, well-drained
- Bloom Color: Deep pink-red
- Bloom Time: June Oct
- Distinctive Characteristics:
- Succulent mat forming ground cover
- Heat Tolerant
- Great in containers, borders, rock gardens
- Can be overwintered indoors
- Good drainage is essential



Sweet Potato Vine *Ipomea batatas, '*Marguerita' **Annual - Vine**



- Soil: Consistent moisture
- Foliage: Chartreuse
- Distinctive Characteristics:
- Does better in partial sun; lighter green foliage tends to fade in full sun
- Frequently damaged by deer
- Can be used in mixed containers



Sweet Potato Vine Ipomea batatas, 'Blackie'

Annual - Vine

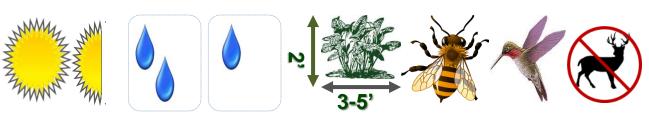


- Soil: Consistent moisture
- Distinctive Characteristics:
- Black/purple foliage, occasionally with light purple flowers
- Does better in partial sun; tends to fade in full sun
- A Real Simple magazine "Top 10 Goofproof Plant"
- Frequently damaged by deer





Trailing Lavender Lantana Lantana montevidensis 'Trailing Lavender' Annual



- **Soil:** Well-drained (drought resistant when established)
- Bloom: Lavender
- Bloom Time: June to frost
- Distinctive Characteristics:
- Attractive to bees, butterflies and hummingbirds!
- Resistant to insects, disease and mildew.





Scarlet Flax *Linum grandiflorum rubrum*



- Soil: Prefers loose, sandy well-drained soil
- Bloom Color: Scarlet
- Bloom Time: Summer
- Distinctive Characteristics:
- Can grow in hot, dry areas
- Beautiful velvety red petals are a standout in the garden
- Great for meadows and wildflower gardens
- Will self sow, but not invasive



Golden Shrimp Plant *Pachystachys lutea* Annual - Shrub





- Soil: Moist, composted, well-drained
- Bloom Color: White with yellow bracts, showy
- Bloom Time: Summer
- Distinctive characteristics:
- Grown as an annual in Zone 8.
- Makes a great container plant
- Best color when planted in light shade



Pentas Graffiti Pentas lanceolata



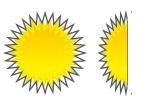
- Soil: Loamy/well-drained
- **Bloom Color**: Multi (Pink, lavender, violet, bright red, lacey red, rose, and white)
- Bloom Time: Early Summer to late Summer
- Distinctive characteristics:
- Used in beds or containers
- Attracts Butterflies and Hummingbirds
- Cut and come again



Limoncello Supertunia

Petunia hybrid 'Supertunia L®noncello '™

Annual







- Soil: Average
- Bloom Color: Yellow
- Bloom Time: Summer Frost
- Distinctive characteristics:
- Vigorous, continuous blooms of medium to large flowers all summer
- Good for baskets, planters, containers and front of beds

6"-12"

- No deadheading necessary
- Cut back about 20% of plant the first week of July.
- Fertilize often in summer
- Attracts Butterflies and Hummingbirds



Coleus

Solenostemon scutellarioides 'Rainbow Mix'



- Soil: Rich, well-drained organic
- Bloom Color: Pink to Purple
- Bloom Time: Summer
- Distinctive characteristics:
- Easy to grow
- Known for it's colorful foliage
- Great in containers and borders
- Heirloom seeds mix of the best and brightest colors
- Pinch back for fuller plants
- Can be overwintered as a houseplant



Coleus

Solenostemon scutellarioides ColorBlaze™ 'Sedona'







- Soil: Average, well drained
- Bloom Color: Blue
- Bloom Time: Spring Summer
- Distinctive characteristics:
- Grown for beautiful rusty orange color of foliage
- Great accent in containers and landscape
- Attracts Hummingbirds if allowed to flower
- May overwinter inside, adaptable as a houseplant



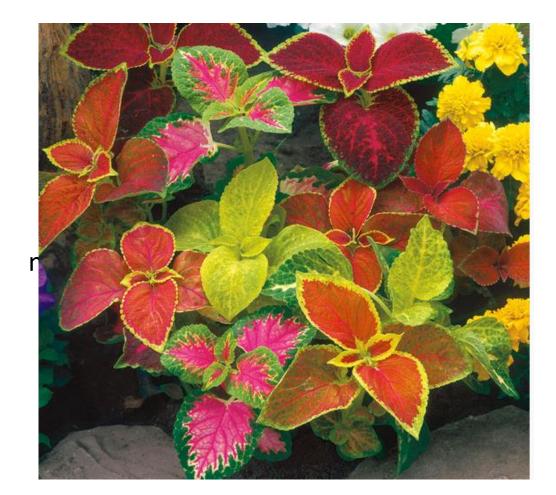
Coleus

Plectranthus scutellarioides 'Wizard Mix'

10



- Soil: Rich, moist, well drained
- Bloom Color: Various
- Bloom Time: Summer
- Distinctive characteristics:
- Great for containers
- Lightly fertilize 1-2 times per
- Remove any flower stalks



Blue Sky Vine Thunbergia grandiflora Annual - Vine





- Soil: Well-draining, moderately fertile
- Bloom Color: Purplish blue
- Bloom Time: Summer
- Distinctive characteristics:
- Trumpet like blooms, flowers on new growth
- Attracts bees and other pollinators
- Do not keep soil overly wet or soggy



Wishbone Flower

Torenia hybrid 'Catalina CR ded Grape ' ™



- Soil: Average, well-drained
- Bloom Color: Yellow Purple center
- Bloom Time: Spring Frost
- Distinctive characteristics:
- This low maintenance plant has cheerful blooms all summer
- Great for baskets, containers and landscapes
- Can also be used as a groundcover in shady areas
- Pinch to promote compact, bushier growth
- Attracts Hummingbirds
- Bring indoors for winter blooms





Peachy Keen Verbena

Verbena hybrid 'Royal Peachy Keen' PW Superbena ®



- Soil: Average, will tolerate dry soil
- Bloom Color: Shades of Peach to cream
- Bloom Time: Spring to frost
- Distinctive characteristics:
- Mounding and trailing habit
- Good as "filler" and "spiller" in containers
- Attracts butterflies
- Trim back for fuller plant and more branching.
- No deadheading required



Zinnia *Zinnia elegans* 'Cut and Come Again' Annual



- Soil: Evenly moist
- Bloom Color: Red, yellow, orange, pink, rose, lavender, green and white
- Bloom Time: Summer Fall
- Distinctive characteristics:
- Attractive to butterflies, birds and hummingbirds
- Deer resistant!









GRASSES







Umbrella Grass

Cyperus involucratus 'Baby Tut'

Perennial



- Soil: Do not allow soil to dry out
- Foliage: Attractive grassy leaves remain green in color throughout the season, dwarf cultivar
- Season of Interest: Summer
- Distinctive Characteristics:
- Semi-aquatic grass-like plant producing a mound of green stems with green bracts
- Perfect for pond side or wet areas of the garden
- Caution: May spread (use as container plant) Avoid planting in areas that are

opened to natural rivers or ponds.



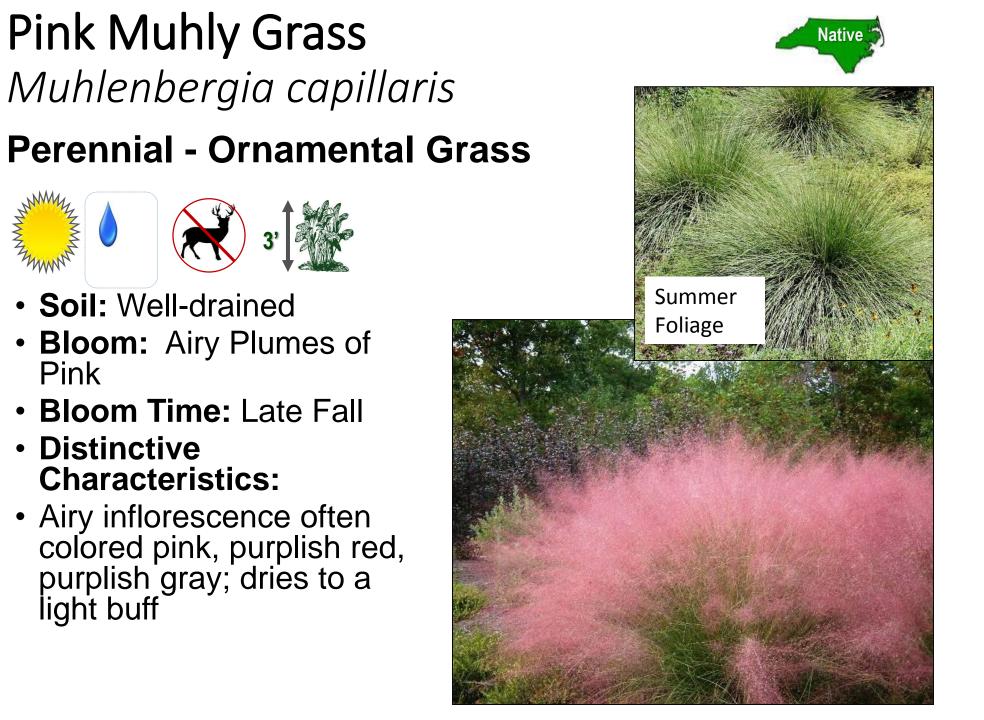
Rush Juncus effusus 'Big Twister'

Perennial

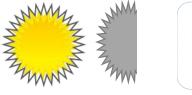


- Soil: Wet
- Bloom Color: Straw-reddish brown
- Bloom Time: May July
- Distinctive Characteristics:
- Corkscrew twists add visual interest to landscape
- Great for marshes, flood plains, and gardens
- Cut back in Winter for new growth in Spring
- Likes constant moisture
- Low maintenance





Fountain Grass *Pennisetum setaceum* 'Fireworks' Ornamental Grass







- Soil: Well-drained
- **Bloom:** Red-burgundy foxtail flowers
- Bloom Time: July to October
- Distinctive characteristics:
- Dramatic annual grass with variegated burgundy and hot pink foliage
- Great accent in containers
- Not winter hardy



Little Bluestem

Schizachyrium scoparium 'Smoke Signal'

1'-2'ft

Perennial







- Soil: Average to nutrient-poor soil / well drained to dry soil
- Bloom Color: Tan
- Bloom Time: Early fall
- Distinctive characteristics:
- Grown for attractive foliage, blue green in summer, red purple in fall
- Easy to grow in loam, sand and clay
- Suitable for beds, borders, rain gardens



Blue-eyed Grass *Sisyrinchium angustifolium*

Perennial



- Soil: Well-drained, poor to average Bloom Color: Blue with yellow eye
- Bloom Time: May to June
- Distinctive characteristics:
- Will naturalize, good for groundcover, rock gardens, paths
- May need division every 2-3 years
- Will self seed



