












High Color, Low Maintenance and Drought Tolerant Plants

Lynn Barber, FFL Agent
Hillsborough County and UF/IFAS Extension Service



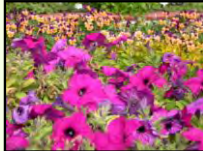
9 FFL Concepts

- Right Plant/ Right Place 
- Water Efficiently 
- Mulch 
- Recycle 
- Fertilize Appropriately 
- Provide for Wildlife 
- Reduce Stormwater Runoff 
- Manage Yard Pests Responsibly 
- Protect the Waterfront 



Plant Selections

- Polled Master Gardeners
- Utilized the Guide to Plant Selection and Landscape Design
- Personal experience



Two Requirements for Any Garden

- Right Plant, Right Place
- Minimum of once/week landscape walk



Definition of HIGH COLOR

- Three seasons of blooming

AND / OR

- Flashy , colorful, mostly year-round foliage



Low Maintenance Defined

- Drought tolerant
- Insect and disease resistant
- Cold hardy
- Perennial or an annual re-seeder
- Minimal “input” plant (pruning, fertilizing & pest control)



What About Your Landscape?

- Go to plants?
- High color?
- Low Maintenance?
- Drought Tolerant
- How do you know?



MAINTENANCE

- **TURFGRASS** is low color and requires inputs.



Things to Consider

- Site conditions
 - Sun
 - Shade
 - Soil pH
 - Soil type
 - Wet or dry
 - Mature plant size



Things to Consider

- **ZONES** in your yard (high maintenance / low maintenance zones)
- **LAWN ALTERNATIVES** (ground covers, mulch, gravel, stone, brick, etc.)
- **YOUR PLAN** should be to buy plants as your last step



Plant Types

- Shrubs: Large and Small
- Vines
- Grasses
- Groundcovers



Large Shrubs

- *Aloysia virgata* - Sweet almond bush
- *Brunfelsia grandiflora* - Yesterday-today-and-tomorrow
- *Fatsia japonica* - Japanese aralia, Paperplant





Aloysia virgata – Sweet almond bush

- Height and spread of 6-12 feet
- Any soil texture
- Medium drained soil moisture
- Full sun
- Butterflies
- White, fragrant flowers summer through fall



Brunfelsia grandiflora - Yesterday-today-and- tomorrow

- Height 7-10 feet and spread of 5-8 feet
- Any soil texture
- Well drained soil moisture
- Full sun to shade
- Low to no salt tolerance
- White/lavender/purple flowers spring through fall.



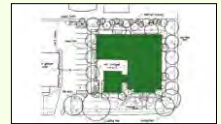
Fatsia japonica – *Japanese aralia,* Paperplant

- Height of 5-8 and spread 3-10 feet
- Any soil texture
- Well drained soil moisture
- Shade to partial shade
- Low to no salt tolerance
- Creamy, white winter flowers
- Too much sun will eventually kill



Small Shrubs

- *Gamolepis* spp. - Bush daisy
- *Lantana depressa* - Weeping lantana, Pineland lantana
- *Rosselia sarmentosa* - Firecracker plant



Gamolepis spp. - Bush daisy

- Height of 2-4 feet and spread of 3-4 feet
- Any soil texture
- Well drained soil moisture
- Full sun
- Low to no salt tolerance
- Butterflies
- Finely-divided fern-like leaves
- Produces yellow year-round flowers



Lantana depressa – Weeping lantana, Pineland lantana

- Height and spread of 3-6 feet,
- Sandy/loam soil texture
- Full sun
- High salt tolerance
- Butterflies and birds
- Small yellow, year-round flowers
- Berries are poisonous





Rosselia sarmentosa - Firecracker plant

- Height of 3-4 feet and spread of 2-4 feet
- Fast growing
- Sandy/loam soil texture
- Full sun to partial shade
- Butterflies and birds
- Red summer flowers



Vines

- *Thunbergia alata* - Black-eyed Susan Vine
- *Ipomoea spp.* - (natives only) Morning glory
- *Trachelospermum jasminoides* - Confederate jasmine, Star jasmine



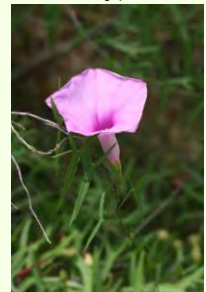
Thunbergia alata - Black-eyed Susan Vine

- Height and spread of 5-10 feet
- Fast growing
- Sandy/loam soil texture
- Full sun to partial shade
- Low to no salt tolerance
- Yellow summer flowers



Gamolepis spp. - Bush daisy *Ipomoea spp.* - (natives only) Morning glory

- Height of 10-20 feet and spread of 10-40 feet
- Fast growing
- Any soil texture
- Full sun to partial shade
- Medium salt tolerant
- Flower color varies
- Spreads easily
- Provides food for wildlife



<http://hawthornhillwildflowers.blogspot.com/2012/08/saltmarsh-morning-glory-ipomoea.html>



Trachelospermum jasminoides Confederate jasmine, Star jasmine

- Height and spread of 1-40 feet
- Fast growing
 - Any soil texture
 - Well to medium well drained soil
 - Full sun to partial shade
 - Low to no salt tolerance
 - Attracts hummingbirds
 - White, fragrant showy spring flowers



Grasses

- *Muhlenbergia capillaris* - Muhly grass
- *Thysanolaena maxima* - Tiger grass
- *Tripsacum dactyloides* and cvs. - Fakahatchee grass, Gamma grass





Muhlenbergia capillaris - Muhly grass

- Height of 2-5 and spread of 2-3 feet
- Sandy soil
- Well drained to wet soil moisture
- Full sun
- High salt tolerance
- Pink fall flowers



Thysanolaena maxima - Tiger grass

- Height and spread of 6-10 feet
- Fast growing
- Any soil texture
- Well to medium drained soil moisture
- Partial shade to full sun
- Medium salt tolerance
- Bamboo-like appearance
- Large linear leaves



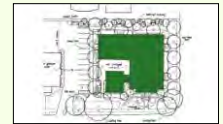
Tripsacum dactyloides and cvs. – Fakahatchee grass, Gamma grass

- Height and spread of 4-6 feet
- Any soil texture
- Well to medium drained soil moisture
- Partial shade to full sun
- Medium salt tolerance
- Cream/orange/red/yellow flowers spring through summer
- Larval food plant for Byssi's Skipper butterfly



Groundcovers

- *Arachis glabrata* - Perennial peanut
- *Trachelospermum asiaticum* 'Bronze Beauty' – Bronze Beauty jasmine
- *Glandularia tampensis* – Tampa Vervbain, Tampa Mock Verbain



Arachis glabrata – Perennial peanut

- Slow growing (?)
- Height of ½ - 1 foot, spread of 1-8 feet
- Sandy soil texture
- High drought and salt tolerance
- Full sun
- Orange-yellow summer to fall flowers
- Withstands foot traffic
- Damaged by frost
- No N fertilizer needed



Trachelospermum asiaticum 'Bronze Beauty' – Bronze Beauty jasmine

- Performs better in more shade
- Produces small white flowers, 3 foliage colors
- Fully cover in 2-3 years
- Spaced 24 inches on center, require 100 plants to cover 400 SF
- Spaced 36" o.c., 100 needed to cover 900 SF



•Difference is \$, # of holes, mulch, timing

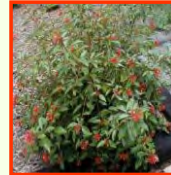


• *Glandularia tampensis* – Tampa Vervain, Tampa Mock Verbain

- Height and spread of 1 ½ - 2 feet
- Soil texture: sandy
- Well drained soil moisture
- High drought, low to no salt tolerance
- Full sun
- Attracts butterflies



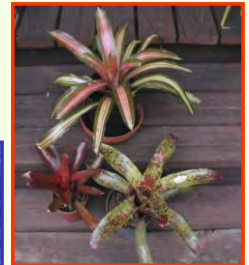
Alternatives












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Florida-Friendly Landscaping™ Principles In Action

