# Landscape Plants You Should Meet

Tony A. Glover

Regional Extension Agent

Non-Native Shrubs and Small Trees
Adapted to our climate
Adapted to most of our soils
Readily available in the nursery

#### Daphne odora "Winter Daphne"

- Winter blooming and very fragrant
- Well drained soil this is a must
- Use in shady borders
- 3-4 feet
- Can be damaged in very cold winters
- Very toxic
- Non-Native China





- Deutzia gracilis
   "Chardonnay Pearls
- Slow Grower
- Sun to part shade
- Rounded growth habit
- About 3 feet
- Non-native



Photo courtesy www.provenwinners.com

#### Edgeworthia chrysantha "Chinese Paper Plant"

4-6 feet

Full to Part Sun

White, Yellow, and Red blooms

Non-Native-India



Very Early Bloomer, Fragrant Wood used for high quality paper



#### Lonicera fragrantissima "Winter Honeysuckle



- Sweet smelling winter blooming 4-6' shrub
- Sun to part shade
- Small Fruit

## Hydrangea macrophylla

For Pink add lime

For Blue add sulfur

Prune after flowering



#### Hydrangea macrophylla "Endless Summer



#### Hydrangea macrophylla "Endless Summer"

- Non-native
- Mophead
- Big leaf hydrangea
- Heirloom plant
- Newer cultivars are selected for remontant (reblooming quality)



## Hydrangea paniculata

- Not native
- Very cold hardy.
- Needs full sun to get the most flowers and to avoid powdery mildew.
- Flowers are on new growth, so prune in late winter or early spring before growth.
- Can be used in a planter.

## Hydrangea Paniculata

Hydrangea
 paniculata
 Variety:
 Limelight
 Common
 Name: Hardy
 Hydrangea



#### Berberis thunbergii "Japanese Barberry"

- For good red color it needs light.
- Careful when pruning thorns
- Reaches 3 to 6 feet –more dwarf forms exist – next slide



## Crimson Pygmy Barberry 2-3'



#### Abelia X grandiflora "Glossy Abelia"

- Does well in sun or shade
- Very drought tolerant (no wet feet)
- Butterfly attractant
- 3-6 feet (high and wide)
- Many varieties (some varigated)
- Great Non-Native Plant



## Abelia Bloom



## Abelia "GoldDust"



### Abelia grandifolia "Silver Anniversary"



## RAZZLE DAZZLE Dwarf Crapemyrtles



#### A new compact shrub crapemyrtle!

The perfect size for borders, beds, and containers.

Retail

- · Easy to grow and sun loving
- · Range of brilliant colorful foliage
- · Good mildew resistance

- · Exceptional flowering summer into fall
- · Superb for container and patio gardening
- Plant in groups of 3-5 for mass color

#### Five varieties to choose from.



Cherry Dazzles



Dazzle" Me Pink



Raspberry Dazzle\*



Ruby Dazzles



Snow Dazzle\*

Para mas información del cuidado de la planta, favor ver la etiqueta.

www.gardenersconfidence.com

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## Crapemyrtle - Pokamoke

- A unique dwarf-size, multistemmed shrub with panicles of dark rosy pink flowers that bloom throughout the summer.
- The dark green foliage turns rich bronze-red in fall.
- Use as accent, in containers or massed in borders.
- 3 to 5 feet tall and 4 to 5 feet wide



#### Loropetalum chinensis "Bill Wallace"



#### Fuchsia magellanica "Hardy Fuchsia"

- 2-4 feet max here
- Moist well drained
- Afternoon shade
- Great border or container plant
- Marginal cold hardiness but worth growing
- Non-Native SA



## Rosa banksia "Lady Banks Rose"



- Semi Climber
- Can be stand alone sprawling shrub
- Spectacular bloom in April
- No thorns
- Great for entrance arbors

#### **Knock Out Roses**



Patented Plants: Very good disease resistance

## Sambucus nigra "Black Beauty"

- LemonScented Flower– late spring
- Cut back each year to contain size
- Poor mans Japanese Maple



## Spiraea japonica 'WALBUMA'



- Well-drained soil sun or part shade (sunny location is best for the richest leaf color)
- Changes colors through out the seasons (darker later)
- Deciduous

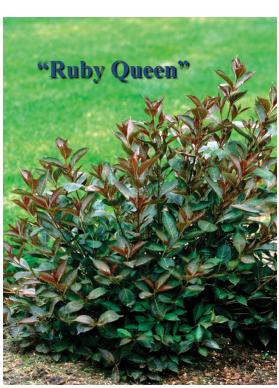
## Spirea "LittlePrincess"

- Clusters of rosepink blooms create a pleasing contrast with mint green foliage.
- Forms a neat compact rounded form that fits nicely in shrub borders.
- Deciduous



#### Weigela florida

- Exposure Full sun
- **Height** 20-26"
- **Spacing** 24-36"
- Hardy Temp -15°F
- Uses
   Great in landscapes and also capable of growing in a pot.
- Deciduous



Wine and Roses



- Buddleia davidii
   "Peacock"
- Butterfly bush
- Non-native, cutback plant

Photo courtesy of www.provenwinners.com



# Buddleia davidii "Royal Red"



#### Tall Shrubs

Most on this list are 8' or taller

Many could be grown as a large shrub or trained in the shape of a small tree

#### Syringa vulgaris "Lilac" Betsy Ross



- 'Betsy Ross' is the first lilac cultivar to be released by the U.S. National Arboretum.
- Early-blooming lilac
- Abundant, white, fragrant flowers.
- Developed for warmer climate
- 10 feet tall at least as wide
- Has good tolerance to powdery mildew. 'Betsy Ross' was selected for its rounded growth habit.

#### Hibiscus syriacus "Rose of Sharon"



Rose of Sharon, Hibiscus syriacus, isn't a rose, but its large, flat blossoms and nectar attract hummingbirds. The flowers on this woody shrub come in several colors, including white, pink, purple, and red. Photo by www.provenwinners.com

# Hibiscus syriacus, Rose of Sharon or Althea

- Non-native shrub
- Species can be invasive
- Easy to grow in full sun site
- Adapted to many soil types
- Greek Goddess series is not invasive



# Greek Goddess Series



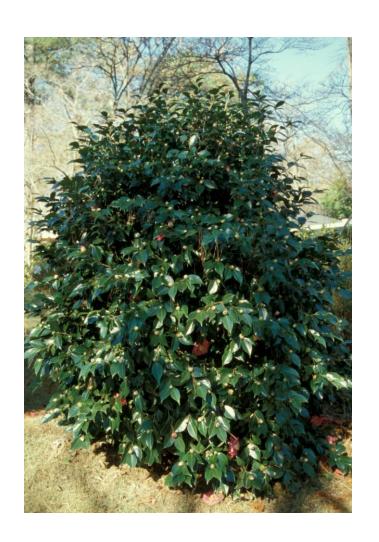
#### Camellia sinensis

- Common Tea
- White fragrant blooms-early fall
- Some shade
- Well drained soils
- 4-6 feet high
- Non-Native-China

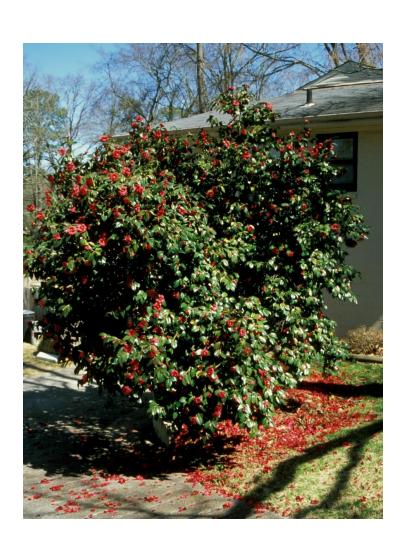


# Camellia japonica "Lady Clare"

- Marginal Cold Hardiness
- Best in semi-shade
- Glossy dark green foliage
- For growing info and cold hardiness visit
   <a href="http://pubs.caes.uga.ed">http://pubs.caes.uga.ed</a>
   <a href="http://pubs.caes.uga.ed">u/caespubs/pubcd/B81</a>
   <a href="http://www.htm">3-w.htm</a>



### Camellia japonica "Victor Emmanuel"



- Medium Size 8-12'
- Fairly Cold Hardy
- Late Bloomer

#### Camellia sasanqua

- More cold hardy than japonica
- Also, grow in semishade
- Normally bloom in the fall
- Smaller blooms and smaller plant than japonica
- http://www.aces.edu/p ubs/docs/A/ANR-0202/



#### Camellia sasanqua "Sparkling Burgundy"



#### Cryptomeria japonica "Black Dragon"



- Sun/Light Shade
- 8-10' tall 4' wide
- Acid soils
- Lots of size and shapes
- Needs good air circulation
- Tolerant of compacted soils – restricted roots

#### Cupressus arizonica "Carolina Sapphire"

- 20'x12' Pyrimidal shape
- Full sun
- Tolerates drought
- Wide pH tolerance
- High humidity may cause problems
- Needs open area with good air flow



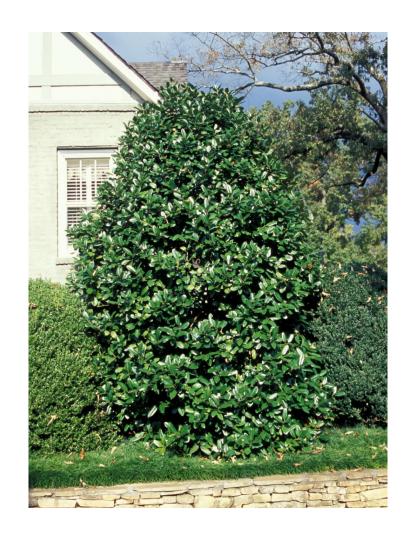
### Eriobotrya japonica "Loquat"



- Marginal cold tolerance
- Leathery dark foliage
- Sun to semishade
- Blooms
   winter/fruits
   further south

# Ilex latifolia (Lusterleaf holly)

- Large magnolia like leaves
- 15-25' pyrimidal shape
- Good tall screen or specimen plant
- Red berries in fall
- Sun or shade
- Takes very dry soils
- Could be used as small tree



#### Ilex x attenuata "Dixie" series



- Series of hollies called
   Dixie similar to Foster
- Dense dark foliage
- Dixie Dream, Dixie
   Flame and Dixie Star
- 15-20' tall
- Dixie Star is smaller 10'

# Ilex "Mary Nell" Holly



- Several other good pyrimidal hollies
- Nellie R. Stephens
- Emily Brunner
- Wirt L. Winn
- All are dense evergreens that do well in full sun to part shade

#### Juniperus chinensis "Hetzi Columnaris"

- 12-15' narrow
- Full sun
- Attractive and durable
- Spartan –
   another like
   variety
- Well drained soil
- Takes drought



#### Ligustrum japonicum "Recurvifolium"

- Sun to semi shade
- 8-15' tough screen
- Variegated forms available
- Takes drought well
- White bloom spring



#### Loropetalum chinense "Rubrum – Plum Delight"



- Upright and spreading, usually wider than high, long arching branches.
- Moist, well-drained soil, sun or shade. May require some protection
- Foundation, screen, shrub border. Becomes large with age and needs room.
- Pretty with or without blooms

# Loropetalum chinense



- Sun to part shade
- Can be pruned to small tree
- Some dwarf forms available

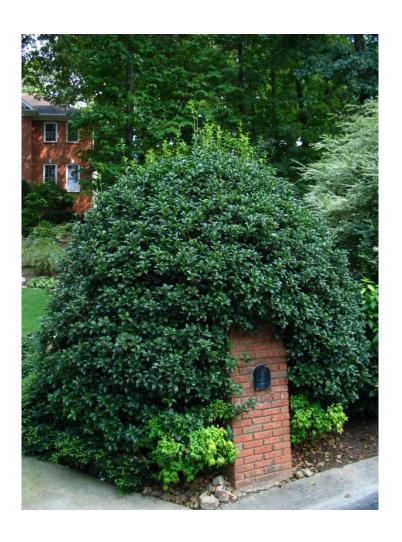
## Osmanthus fragrans

- Sun to part shade
- Very fragrant blooms
- Will reach 15' but can be kept smaller
- Slow growth rate
- Marginal cold tolerance but worth using because of the fragrance
- Useful as a dense screen (leyland replacement)



#### Osmanthus x fortunei

- Large shrub or small tree
- Slow growth rate
- Oval shape
- Part shade to full sun
- White bloom spring and fall
- Fragrant blooms
- Takes very dry soil



### Podocarpus macrophyllus "Maki"



- Sun to shade
- Protected site
- Columnar shape
- Some more oval shape
- Wide needle like foliage

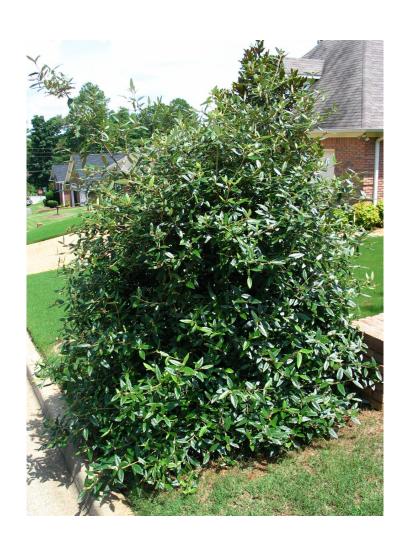
#### Viburnum awabuki



- 15-20' shrub or small tree
- Fragrant blooms
- Possible winter damage some years
- Screen or specimen plant
- Large shiny leaves
- Not drought tolerant

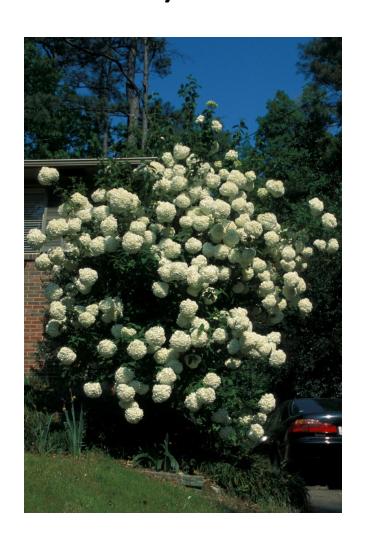
#### Viburnum x pragense "Prague Viburnum"

- 6-12' tall 6' wide
- Dark green lanceolate foliage
- Sun to semi shade
- Takes very dry soil
- Good corner plant or in mixed shrub border
- Showy white blooms in spring



# Viburnum macrocephalum (Chinese snowball viburnum)

- 10-18' huge mound
- Tough huge conversation plant
- Late Spring Bloom
- Sun to semi shade
- Takes very dry soil
- Deciduous to semi evergreen



# Viburnum plicatum (Double file viburnum) "Shasta"



- Dogwood like bloom effect
- Sun to semi shade
- Tolerates some drought
- 10-12' tall and wide
- Deciduous
- Purple to red fall color
- 'Summer Snowflake' is only 6-8' tall

# Exochorda racemosa (Pearlbush)



- Sun to semi shade
- Heavy bloomer in spring
- Thrives on neglect
- 8-10' by 6' wide
- Tolerates drought
- Deciduous
- Mixed border

#### **Small Trees**

15' to 25' is the average height in this list

## Acer palmatum

- The species will reach 20' or more
- Slow growing
- Green leaves until fall
- Fall color is variable
- Can be burned by late frost



# Acer palmatum "Bloodgood"

- Grafted Jap Maple
- Semi shade
- 15' H & W
- Slow growth rate
- Expensive plants
- Leafs out very early some years



# Acer palmatum "Viridis"



- Threadleaf type or dissectums
- This cultivar is green with gold fall color
- Red Dragon and Tamukeyama (red) are also good in the south
- 4-8' slow growth

# Acer palmatum "Red Dragon"



#### Chioanthus retusus (Chinese Fringe Tree)



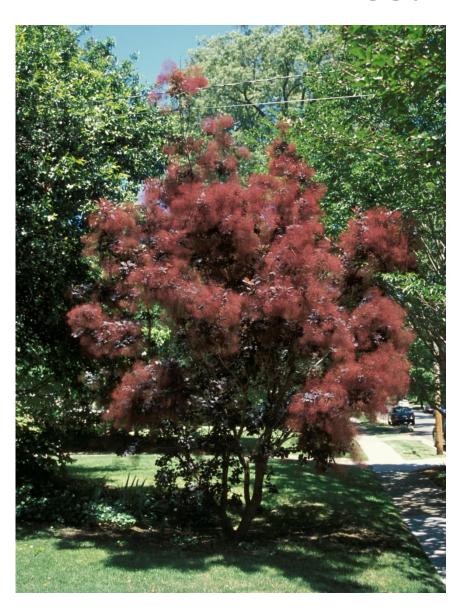
- 15-25' tall –
   slow\med
- Blooms mid-April
- Full Sun to light shade
- Very pretty small tree
- Adapted to most soils (can take wet soils)

# Cornus kousa var chinensis "Milky Way" Chinese Dogwood

- Semi shade
- 15-25'h 20w
- Slow growth
- Semi-Evergreen
- Blooms 2 weeks after native dogwood
- Some anthracnose resistance
- Heat tolerant



#### Cotinus coggyria (Smoke Tree)



- 10-15'T and 15-25'W
- Slow growth rate
- Full sun is best
- Tolerates drought
- Spring to Early Summer bloom
- Blooms Purple, Pink or White
- Short lived 20 years average

# Diospyros kaki "Fuyu" Japanese Persimmon

- Non astringent fruit
- Marginal cold hardiness
- 15-25' H & W
- Full sun
- Tolerates dry soils (but will drop fruit in drought)
- Nice fall color (yellow to orange)



### Magnolia stellata (Star Magnolia)



- 10-20' H and W
- Slow growth rate
- Sun to semi shade
- Fragrant showy spring blooms
- Tolerates dry soils
- "Crysanthemumiflora" has light pink flowers

# Magnolia acuminata x denudata "Elizabeth"



- 20-30'H x 15'W
- Slow growth rate
- Light yellow fragrant blooms in Early spring
- Tolerates some drought
- Semi shade to full sun
- Nice foliage, bark and winter buds (large fuzzy brown)

# Malus x (Flowering Crabapple)

- Full sun
- 6-25'H 10-20'W
- Blooms in pink, red and white
- Early spring bloom
- Flowers usually fragrant and showy
- Small messy fruit



# Morus alba "Chaparral" Weeping mulberry



- 8H x 8W
- Sun to light shade
- Grafted on standard plant
- Male no messy fruit
- Shiny bold leaves
- Surface roots near trunk (therefore plant in beds)

# Prunus x "Okame" Flowering Cherry

- 15-25H and W
- Short lived trees (15-20years)
- Tolerates drought
- Sun to semi shade
- Many pest
- Lots of colors



### Prunus x yedoensis "Yoshino Cherry"



# Prunus serrulata "Snowgoose" Oriental Cherry

- 20'H and vase shaped
- Resist some pest
- 15-20 year max life



#### Prunus persica (Ornamental peach)

- 15-25'H & W
- Tolerates some drought
- Short lived trees
- Lots of pest problems



#### Styrax japonicus (Japanese Snowbell)

- 15-25'H & W
- Sun to semi shade
- Slow to medium growth rate
- White fragrant blooms in late April
- Underused nice small tree
- Can grow as multi-trunk
- Very nice bark
- Tolerates drought



### Vitex agnus-castus (Chastetree)



- 15-20' H & W
- Full sun
- Blooms late May-July (blue, lavender and white)
- 12-18" bloom spikes that repeat bloom
- Handsome palmate foliage
- Marginal cold hardiness
- Fast growth
- Tolerates drought

- Vitex agnus-castus (Chastetree)
- Blooms resemble butterfly bush



#### Green Giant Arborvitae

Leyland Cypress Substitute

- Fast-growing, evergreen plant to define property lines, screen undesirable views or serve as a windbreak
- 2007 Georgia Gold Medal winner
- Tolerates almost any soil condition
- Has shown excellent pest resistance, including deer browsing.
- 50 to 60 feet at 3 ft per year



Green Giant Arborvitae (Thuja hybrid)

# Tony A. Glover Regional Extension Agent Alabama Cooperative Extension Center

- Thank you for your attention
- Questions or comments