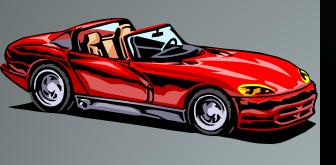
# **Easy Care and Old Garden Roses**

Developed for the: Orlando Area Historical Rose Society



Presented by: Philip Paul, CR Past President B-SRS Past Vice Director DSD

# **High vs Low Maintenance**





Beautiful High initial investment High maintenance Short term utility Fragile





- Beautiful
- Low initial investment
- Low Maintenance
- Long term utility
- Durable

Courtesy: Al Whitcomb

# Some Terms Defined

- **"Easy Care"** a term used to define roses that often require no spray or limited spraying and fertilization Varies by area of the country
  - **"EarthKind®"** A program developed by the
  - Texas AgriLife Extension Service, Part of Texas A&M and The Houston Rose Society
  - **"Easier Care"** A Phil Paul Term encompassing all forms of roses that are easier to care for Today's Talk

### All roses need some care!

Note: Some Roses can be both Easy Care and EarthKind<sup>™</sup> For Example Belinda's Dream and Sea Foam

## What makes "Easier Care" Roses?

- Grows Well on its own
  - Minimal Irrigation (Can thrive on nature's water)
  - Drought Tolerant
  - Minimal, if any Spraying
  - Good Sun exposure
  - Plants spaced well for maximum air flow
  - Pruning often not necessary
  - Spent blooms drop on their own
  - Lives well on own rootstock
  - Superior Genetics

#### EarthKind <sup>®</sup> uses the same list

# Two Ways to get it Done

- Select the Easiest Care Rose in the first place!
- Find ways to use Organic approaches to Disease & Pest Management (Not an easy task in the Florida Heat & Humidity)

# Let's Talk About Good Easier Care Rose Selection

- Are there proven roses that are actually easier to care for?
  - Yes, There are whole families we should discuss
    - Old Garden Roses (Roses created before 1867)
    - Older Modern Roses (after 1867 to ~1945)
    - Easy Care Modern Roses
      - Shrub Class Roses
        - Knock Out Family of Roses (William Radler, Star Roses)
    - **EarthKind Roses** (Most definitive effort to date)

David Austin Roses

# Older Roses--

Grow well in our area (light fertilization, almost no spray)
 Phil's Picks ARS Rating
 2015 2010

<ul> <li>Louis Philippe China Rose</li> </ul>	1834	8.9	8.7
• Mrs. B.R. Cant Tea Rose	1901	8.9	8.7
<ul> <li>Francis Dubreuil Tea Rose</li> </ul>	1894	8.0	8.1
<ul> <li>Duchesse de Brabant* Tea Ros</li> </ul>	se 1857	8.5	8.6
• Perle d' Or* Polyantha	1875	8.7	8.5
La Marne*     Polyantha	1915	8.4	

• \* Indicates also EarthKind<sup>TM</sup> Rose

#### **MOST MODERN ROSES WOULD KILL FOR THOSE RATINGS !!**

# Older Roses



Mrs. B.R. Cant 1901

#### Francis Dubreuil 1894



# The Duchess de Brabant 1857 Teddy Roosevelt's Favorite



# Older Roses

Someone recently told me that they thought – If these roses can live for a hundred or more years in a cemetery or old church with no irrigation, no spray program and probably no fertilization -

## HOW EASY CAN IT GET!!!!!

# Where Can I Get Older Roses?

- Angel Gardens Gainesville gardenangel22@gmail.com
- Antique Rose Emporium Texas (Biggest line of OGRs)
  - <u>Chamblee's Rose Nursery Texas</u> (All EarthKind Available)
- Roses Unlimited South Carolina
- Rose Glen Gardens Naples <u>www.roseglengardens.com</u>

Check the B-SRS Web Site for address/phone information
 www.b-srs.org
 Go to the Supplier Section

# Where Else Can Old Roses Be?

- **"Found Roses"** are roses that might be in old cemeteries, around an old city hall, a church or in an old home
- A group of dedicated rosarians called "**Rose Rustlers**" spend untold hours looking for and then identifying these old roses.
- In some cases they receive a temporary name like

"Route 215 and Route 70 junction"

- Later after research is conducted the correct name is used
  - Texas is a big area for Rose Rustling
- A great book is: "Roses in the Southern Garden"

By G. Michael Shoup

# **Earth-Kind** ®

# **Rose Cultivars**

These roses are sometimes Old Garden Roses But cover modern roses too!

# **Goals Of EarthKind®**

- Beautiful, productive landscapes
  - Require only minimal maintenance
- Provide maximum protection for the environment

These EarthKind® Slides were provided by the Texas A&M University in cooperation with The Houston Rose Society EarthKind is a registered trademark of Texas A&M University

# EarthKind® Roses Advantages

- Very easy to grow, even for beginners
- Will grow in almost any soil, even highly alkaline clays
- Very drought and heat tolerant once established
- Due to excellent genetics, rarely have any serious disease, insect or mite problems

# Disadvantages

- VERY Pink, limited color set (true of most OGRs)
- Rules don't always work in Florida

# **EarthKind Cultivars**

- Chinas Polyanthas Teas
  - Shrubs



**Note of Interest:** The EarthKind Team tends to measure all candidate roses between **Carefree Beauty\*\*** on the <br/>top and **Belinda's Dream** at the low end.

# The Current EarthKind® Roses

- Belinda's Dream (1992) \*
- Caldwell Pink (Pink Pet Found) \*
- Carefree Beauty (1977) \*\* (Buck) (Prairie Princess x seedling) CONTROL
- Mlle Cécile Brunner (Pol 1881)
- Climbing Pinkie (Cl. Pol 1952)\*
- Ducher (1869 China)
  - Duchesse de Brabant (1857)
- Else Poulson (1924) \*
  - Georgetown Tea (Found)
- Knock Out (2002)<sup>TM</sup> \*
- La Marne (1915 Pol)

- Marie Daly (1999 Pol) \*
- Madame Antoine Mari (1901)
- Mutabillis (1894) \*
- New Dawn (1930 Cl)
- Perle d' Or (1875) \*
- Rêve d' Or (1869)
- Sea Foam \*
- Souvenir de St. Anne's (1916)
- Spice (China Found Rose)
- The Fairy (1932) \*
- \* Indicates one of original 11 Southeast
- \*\* Original selection was Katy Road Pink
  - MR12 says both the same ??

# A Few More ??

Where is Mrs. B. R. Cant? The best grower I have!

What about 'Louis Philippe'?

# landout on EarthKind®

#### **Earth-Kind ® Rose Cultivars**



Belinda's Dream Caldwell Pink Carefree Beauty Cécile Brunner Climbing Pinkie





Duchesse de Brabant Else Poulsen Georgetown Tea Knock Out





Ducher



Rêve d' Or

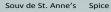


New Dawn



Perle d' Or

Sea Foam





The Fairy

Photographs courtesy of Texas A & M University-Garey Wylie took the picture of Carefree Beauty. Stacy Estep took the pictures of La Marne, Reve d'Or, Cecile Brunner, Souvenir de St. Anne, Georgetown Tea and New Dawn. The rest of the pictures were taken by Jim Crocker, a retired professional photographer who donated his time.

# **If I Plant Some EarthKind ®Roses How Do I Care For them?**

- Gaye Hammond of the Houston Rose Society says—
  - Location with good air circulation
  - 6 hours minimum of direct sunlight
  - Good bed prep is key to long term results
  - Get a soil test before you plant
  - Till in 3" of aged plant derived compost in sandy soils
  - Water via drip irrigation the first year?
  - Never water at night or later than 2 hours before sunset
  - Regular pruning not required
  - They drop spent blooms on their own (ah, sometimes)
  - Each spring & fall add 3" of Hardwood Bark Mulch

SOUND FAMILIAR?

# **Some Local Florida Cautions**

- Watch for Thrips and other pests and treat them when you see them as we always do. These plants typically resist well.
- Watering seems to be a need here because of heat, so if the rain doesn't do it – You may need to. Use Local Rules!
- These roses are much more drought tolerant than most HTs
- My Older Garden Roses and EarthKind<sup>™</sup> are almost all Black Spot free without spraying

### **Think carefully about the geography**

where these EarthKind® studies are conducted

# From Star Roses-The Carefree Family



**Other Carefree Creations** 

Carefree Delight Pink Carefree Marvel Deep Pink Carefree Sunshine Yellow Carefree Wonder Pink

Carefree Spirit AARS 2009 Winner Shrub Rose 5-7 Petals 5' x 5' Cherry Red Bi-Color W/ White Eye

Cluster Bloomer

Today Star Roses is the most stable company in the rose industry during redefinition



Carefree Celebration ARS RIR 2009 Shrub Rose 15-18 Petals 5' x 5' Orange Pink

# Newer Easier Care Roses Knockout Family

Sunny Knockout 5-7 Petals 4 <sup>1</sup>⁄<sub>2</sub>' Tall 4' Wide Disease Resistant





Pink Double Knockout 18-24 Petals 3-4' Tall & Wide Disease Resistant

Developed by: William Radler Produced by: Star Roses PPAF White Out Knockout Cousin 5 Petals 3 <sup>1</sup>⁄2' Tall & Wide Black Spot Possible

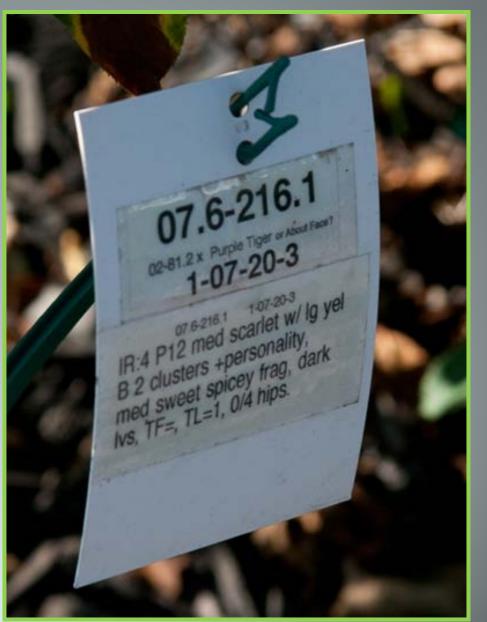


# **Bill Radler's Home and Office**











Bill Radler's Garden Photo by: Phil Paul

# William Radler Roses Are Everywhere

The following photos are from the American Rose Society Website article on William Radler For the entire article go to: <u>www.rose.org</u> and search for Will Radler's Garden

# Knock Outs in Johannesburg South Africa

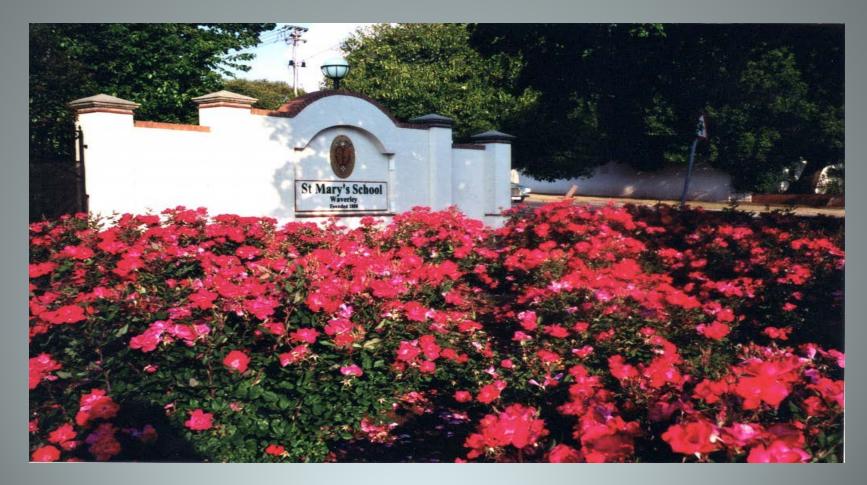


Photo by William Radler

# President Alexander Hamilton's Home in New York City



# White House in Washington D.C.



Photo by William Radler





# The Phillippi Estate Antique Rose Garden

A Demonstration Garden for the citizens of Sarasota County

# **The Demonstration Garden**

- Over 25 Years ago the B-SRS went to Dr. Manners
- Obtained cuttings from many Bermuda Mystery and OGR Planted them in Phillippi Estate Park, Sarasota
- In March 2009 we returned to that garden
- B-SRS offered to take over maintenance and invigorate
- The society has maintained the garden since that time
- We researched the history of the garden and added roses
- It has become a favorite spot for Wedding Photography

# Phillippi Garden



# The King of the Garden 'Archduke Charles'



China 1837 - Original Occupant of the Garden

# Other Antique Roses



'Paul Neyron'

# A New Project-Working with Manatee County Master Gardeners

- Located at the Palmetto Fairgrounds
- A very active group of Master Gardeners have formed a subgroup studying growing roses in our area
  - Started with one 'Louis Phillippe'
- Building 2 test gardens one "Family Friendly" no spray and one for newer "Must Spray" roses
  - Gifted 12 of my best roses (several OGRs and Modern Roses as well) to start the study.
  - Just starting to build the second garden

## The Bottom Line on Easier Care

- Belinda's Dream the first EarthKind® Rose & called the Florida Rose – Always a success
  - Old Garden Roses stand up to disease !
  - Knock Out Shrubs are always Easy Care (now many varieties)
  - David Austin Roses are easier, but do get black spot
  - Modern Roses are a lot of work, have a broader color variety
- Follow the rules from Gaye Hammond on planting & care

### Your spraying will decrease and your enjoyment will expand with OGR & EarthKind

# See This Presentation and Handouts

(1) Bill Radler handout: Low Maintenance Rose Introductions

- (2) Complete List of Earth-Kind TM Rose Cultivars
- (3) A PDF of this presentation is also available here

Located on Deep South District Website Website: www.deepsouthdistrict.org Select: Library/Phil Paul Presentations

## Where Can I Get More Information?

- The B-SRS Web Site www.b-srs.org
  The EarthKind<sup>™</sup> Web Site <u>http://earthkindroses.tamu.edu</u>
- G. Michael Shoup's Book "Roses in the Southern Garden"



# The Phil Paul Test

Purpose: Test roses in summer heat with NO spray		
	Rating Scale	
	Very Resistant	1
	Resistant	2
	Moderately Res	3
	Tolerant*	4
	Susceptible	5
	Very Susceptible	6

\* Indicates same definition as U of Tennessee Project

# The Phil Paul Study

- Princesse de Monaco
- Comtes de Champagne
- St. Patrick
- Moonstone
- Duchesse de Brabant
- Francis Dubreuil
- Mrs B.R. Cant
- Louis Philippe
- Knock Out
- Cherry Parfait

3	<ul> <li>Veteran's Honor</li> </ul>
2	<ul> <li>Double Delight</li> </ul>
5	<ul> <li>Corina</li> </ul>
6	• Gemini
2	<ul> <li>Belinda's Dream</li> </ul>
2	<ul> <li>Abraham Darby</li> </ul>
1	<ul> <li>Souv. de Malmaison</li> </ul>
1	<ul> <li>Ruby Meidiland</li> </ul>
1	<ul> <li>Color Magic</li> </ul>
5	<ul> <li>Julia Child</li> </ul>

# Finishing The Phil Paul Study

5

- Falling in Love
- Christopher Marlow 5
- Fitzhugh's Diamond 5
- The Prince 4
- Granada 4
- White Success 5
  - Queen of Sweden 2

Consider doing this in your garden