



# **It's Fun Growing Roses in the South**

## **The Selection and Care of Roses**

**Philip Paul, Past President and Consulting Rosarian  
Vice Director Deep South District**

*Roses are Everywhere!*



# Agenda

- **Types of Popular Roses**
- **Selecting the Right Rose**
  - **New Roses**
  - **Older Proven Roses**
- **Caring for Roses**
  - **Site Selection**
  - **Planting**
  - **Water & Mulch**
  - **Soil Tests**
  - **Fertilization**
  - **Protecting / Spraying / Diseases**
  - **Enjoying**

# Rose Forms



**Pointed**



**Urn-Shaped**

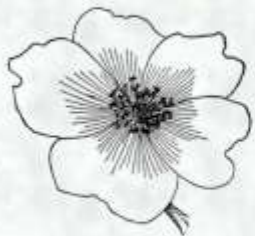
## Rose Bud Forms



**Globular**



**Ovoid**



**Single**



**High-Centered**

## Rose Flower Forms



**Old Garden  
Rose**



**Globular**

# Types of Popular Roses

## ■ Hybrid Tea (HT)

- Single Bloom
- High Centers & Long Stems
- Most Popular
- 30 to 50 Pedals
- Started in 1945 With Peace Rose

## ■ Grandifloras

- Single or Cluster Bloom
- Created for Queen Elizabeth in 1954
- Combination of HT & Floribunda



# Types of Popular Roses

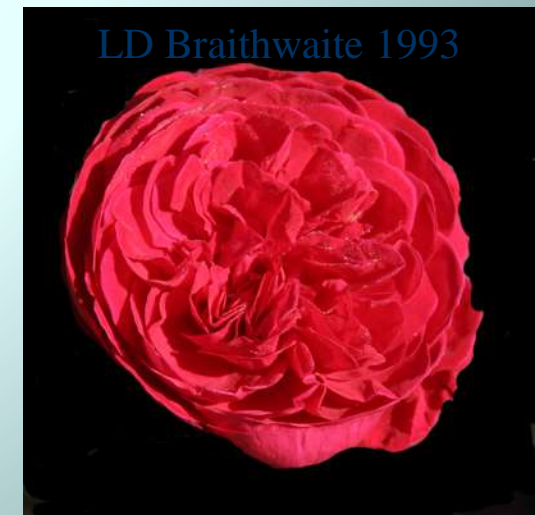


**Europeana 1964**

- **Floribundas**
  - **Single or Cluster Bloom**
  - **Long Lasting in the Garden**
  - **Continual Bloomer**
  - **Very Hardy**
  
- **Climbing Roses**
- **Old Garden Roses**
  - **Created before 1867**
- **Polyanthas (Petite Roses)**
  - **Of 500 since 1875 only 50 left**
- **Miniatures & Minifloras**

# Types of Popular Roses

- **Classic & Modern Shrubs**
  - Hybrids of various species
  - Usually Cluster Bloomers
  
- **Special Shrub Classes**
  - **David Austin English Roses**
    - Reminiscent of Old Roses
    - Fragrant
    - Disease Resistant
    - Repeats Well
    - Very English



# Test Rose Evaluation Criteria

- **Vigor**
- **Fragrance**
- **Disease Resistance**
- **Foliage**
- **Flower Production**
- **Growth Habit**
- **Bud & Flower Form**
- **Opening & Finishing Color**
- **Stem (Cane)**
- **Overall Value**



# OK, But What Do I Look for in purchasing a Rose?

- Most look for a bloom color & form
- Fragrance????
- What is really important is:
  - Bud Eyes – a sign of healthy growth
  - Purple foliage – a sign of new growth
  - Clean green foliage
  - Disease Free & no die-back on the canes
  - At least 3 canes originating from the bud union



**New basal breaks at the bud union**

**Never select a single cane except on a climber**

# Don't Forget the Proven Winners!



**Gemini**



**Veterans' Honor**



**Double Delight**



**Tiffany**



**St. Patrick**



**Belinda's Dream**

# Exciting Standard Roses



Brandy - Hey Jack - Perfect Moment

Randy Scott - Hot Princess - Dames de Chenonceau



# Two Favorites



**The three  
faces of  
Cherry  
Parfait**

Photos by Philip Paul



**Granada**

# The Knockout Rose



**Beautiful  
Knockout Rose  
Path at Mable  
Ringling Gardens**



# Roses for Fragrance

## Hybrid Tea Roses

**Chrysler Imperial – dark red – 1952 – 7.0**

**Dolly Parton – orange red – 1984 – 7.5**

**Double Delight – red blend – 1982 – 8.3**

**Fragrant Cloud – orange red – 1967 – 8.1**

**Granada – red blend – 1963 – 7.8**

**Melody Parfumée – mauve – 7.7**

**Memorial Day – medium pink – 2004 – 7.7**

**Mr. Lincoln – dark red – 1964 – 8.3**

**Tiffany – pink blend – 1954 – 7.9**

*Note: Last number is American Rose Society Rating  
See “Our Favorite Roses – Fragrant Hybrid Teas” on Web Site*

# Remember!

- **In Florida Rootstock is Important**
  - **We typically prefer FORTUNIANA root stock to “Own Root” or “Dr. Huey”**
  - **Creates Roses on Steroids**
  - **Fortuniana roses do not get nematodes**
  - **Look for the FORTUNIANA tag on the bush**
  - **Fortuniana is designed for a 12 month cycle**

# My Favorite Miniature 'Joy'





# Minis and Minifloras



Nashville Music - Princess Katelyn - Cooper  
Shawn Sease





## Bradenton-Sarasota Rose Society - Rose Information Sheet

**Group:** Alphabetical Listing  
**Name:** April in Paris ®  
**Var:** JACprize PPAF  
**Parentage:** Pristine x New Zealand  
**Year:** 2008  
**Type:** Hybrid Tea  
**Introduced by:** Jackson & Perkins  
**Hybridizer:** Keith Zary  
**AOE Selection**  
**ARS Rating:**  
**AARS Selection**

### CHARACTERISTICS:

#### FLOWER

**Color:** Cream with Pink Blush  
**Fragrance:** Intense Tea Rose Scent  
**Bud Form:** Pointed ovoid  
**Flower Form:** High HT Center  
**Bloom Size:** 4.5'  
**Petal Count:** 30  
**Notes:** J&P 2008 Rose of the Year (R)

#### PLANT

**Growth Habit:** High  
**Plant Height:** 5'  
**Stem Length:** 16 to 20  
**Foliage:** Glossy Dark Green  
**Photo Credits** Jackson & Perkins  
**Large Photo Credits**

**Updated :** 01/15/2011



Larger image not available at this time

[Click here for sources that sell April in Paris](#)

# Sources of New Roses

Now

- **Sarasota Area:**

- Farm and Garden 733 S. Beneva
- 941-366-4954

Now

- **Lakewood Ranch Area:**

- Mariposa Nursery 5020 Lorraine Road
- 941-747-0499 Ask for: Debby Naeve

Now --  
Best  
Supply

- **Tampa Area**

- Harden's Nursery 6011 S. Dale Mabry Hwy,  
Tampa 813-839-6151 **Saturday's Only 8 to 4**

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- **West Palm Beach Area**

- Cool Roses 888 Chase Road, West Palm Beach  
561-684-2421 [www.coolroses.com](http://www.coolroses.com)

Mail Order  
Or  
DSD in  
Nov or Jan

- **K&M Roses**

- 1260 Chicora Road, Buckatunna, MS
- 601-648-2908 [www.k&mroses.com](http://www.k&mroses.com)

There is Another Type of Rose  
**Easier Care**

A Phil Paul Term encompassing all  
forms of roses that are easier to care  
for

# What makes an “Easier Care” Rose?

- **Grows Well on its own**
  - Minimal Irrigation (Can thrive on nature’s water)
  - Drought Tolerant
  - Minimal, if any Spraying
  - Gets 6-8 hours of sun per day
  - Plants spaced well for maximum air flow
  - Pruning often not necessary
  - Spent blooms drop on their own
  - Lives well on own rootstock
  - Superior Genetics

# Modern Easy Care Roses - Florida

- |                     |             |     |
|---------------------|-------------|-----|
| ■ Altissimo         | Climber     | 8.5 |
| ■ Belinda's Dream   | Shrub       | 8.5 |
| ■ Butterfly Kisses  | Floribunda  | 8.1 |
| ■ Cherry Parfait    | Grandiflora | 7.8 |
| ■ Chrysler Imperial | Hybrid Tea  | 7.8 |
| ■ Don Juan          | Climber     | 8.2 |
| ■ Europeana         | Floribunda  | 8.6 |
| ■ Knock Out         | Shrub       | 8.3 |
| ■ Granada           | Hybrid Tea  | 7.9 |



# Caring for Roses



**Site Selection**  
**Planting**  
**Water & Mulch**  
**Soil Tests**  
**Fertilization**  
**Protecting / Spraying / Diseases**  
**Enjoying Roses**



# Selecting Your Site

- **Sun is critical (6 to 8 hours a day is optimal)**
- **Drainage is critical**
  - If the ground doesn't drain well – roses will get wet feet and will not do well or may die
  - Dig a hole 2 feet X 2 feet and fill it with water
  - See how long it takes to drain (15 minutes is good)
  - If the drainage is poor, the best alternatives are:
    - Large pots
    - A raised garden
- **Air Circulation is critical**
  - Plant roses about 4 to 5 feet apart – better circulation



# Planting Your Roses

- **Set the rose plant in the middle of the hole**
- **Make sure the ground level of the plant is level or slightly above the ground level of the bed**
- **Make sure the bud union is 2 to 4 inches above the soil line of the bed**
- **Tamp in the mixture all around the plant**
- **Set the dirt at the drip line to hold the water**
- **WATER THE PLANT THOROUGHLY !**

# Where is the Bud Union?

**The Bud Union is the point where all the CANES emanate**

**Basal Breaks are new canes growing out of the Bud Union**



**Bud Union**

**Be sure this is at least 2” above any mulch and soil**

**Down South vs. Up North**

# What is a Bud Eye?



**Bud Eyes grow to stems**

# Planting Your Roses In Pots

- **Make sure pot will be adequate as rose grows**
- **Make sure pot has drains in the bottom**
- **Put rocks or packing popcorn in the base**
- **Use Fafard's Potting Soil on the bottom and sides**
- **Make sure the bud union is 2 to 4" above the soil line**
- **Tamp in the soil**
- **Water immediately**

# Watering Your Roses

- **Water your roses daily for the first week**
- **After the first week water the roses every other day if in the ground and daily if in pots**
- **Make sure each rose gets about 2 inches of precipitation a week. This equates to about 8 gallons of water a week.**
- **Don't water if the rain is doing it for you**

# A Typical Low Volume Watering System



# Protecting the Roses

- **Use mulch to hold moisture & to protect the shallow roots from the heat**
- **Use 2 to 3 inches of mulch**
- **Make sure the bud union is 2” above the top of the mulch**

# pH Notes

- **Reading ranges**
  - **Neutral 7.0**
  - **Acid below 7.0**
  - **Alkaline above 7.0**
- **Roses prefer a reading of 6.5 to 6.8**  
**Slightly Acidic**
- **If less than 6.0, treat with Dolomite Limestone (1 Cup/Bush) every 30 days until corrected**
- **Sulfur is used to lower pH**



# Maintaining Your Roses

## Fertilization

- **Nitrogen (N)**
  - Stem Growth
  - Leaf Growth
- **Phosphorous (P)**
  - Bloom size
  - Root growth
- **Potassium (K)**
  - Plant strength
  - Disease resistance
  - Flower color
- **Minor Elements (two times a year)**
- **Watch for new Florida Fertilizer Laws (Low Nitrogen & Phosphorous) No Fertilizer except slow release June thru Sept.**

# Common Fungus & Da Bugs



**Black Spot**



**Coastal Thrips**



**Aphids**



**Chilli Thrips**



# Maintaining Your Roses



Post pruning in late February

- **Pruning roses:**
  - **Prune twice a year**
  - **Late February**
    - **Major pruning**
    - **Reduce plant to 1/2 size**
    - **Contact B-SRS about the right tools & techniques**
  - **Late Summer**
    - **Reduce summer overgrowth by about 1/3**

# Enjoying Your Roses

- **Rosarians grow roses for these 3 reasons:**
  - **Create an enjoyable and beautiful garden**
  - **Produce cut roses to beautify the home or to brighten the day of others**
  - **Grow award winning roses and participate in local shows**



**Mavrik  
Pink Blend**

**Hybrid Tea Rose  
(2000)**

# Resources

- Bradenton-Sarasota  
Rose Society
  - [www.b-srs.org](http://www.b-srs.org)
- American Rose  
Society
  - [www.rose.org](http://www.rose.org)
  - [www.deepsouthdistrict.org](http://www.deepsouthdistrict.org)

<b>About Roses</b>
<a href="#">Growing Roses in Florida</a>
<a href="#">Rose Care References</a>
<a href="#">Disease and Pest References</a>
<a href="#">Pest Management Selection</a>
<a href="#">Gallery of Roses</a>
✕ <a href="#">Listing of Roses</a>
✕ <a href="#">Our Favorite Roses</a>
✕ <a href="#">Ringling Gardens</a>
✕ <a href="#">The NEW Roses</a>
✕ <a href="#">Rose of the Month</a>
✕ <a href="#">AARS Selections</a>
✕ <a href="#">AOE Selections</a>
<a href="#">Hot Topics - Alerts</a>
<b>Our Community</b>
<a href="#">Events Calendar</a>
<a href="#">Membership Information</a>
<a href="#">Officers &amp; Committees</a>
<a href="#">Our Bulletin</a>
<a href="#">Ask A Consulting Rosarian</a>
<a href="#">Our Rose Shows</a>
<b>Useful Links</b>
<a href="#">Suppliers</a>
Roses      Fertilizer
Pesticides      Irrigation
<a href="#">Who Sells This Rose</a>
<a href="#">ARS &amp; DSD Events</a>
<a href="#">Local societies &amp; Affiliates</a>
<a href="#">Books and Reference Sites</a>

**Thanks for joining us today**



# Credits

- We appreciate the permission to use the information and many of the photos in this presentation:
  - **Bradenton-Sarasota Rose Society Bulletin**
  - **ARS Award of Excellence Program**
  - **Jackson & Perkins**
  - **Conard-Pyle Co / Star Roses**
  - **Weeks Roses**
  - **Cool Roses**
  - **David Austin English Roses**
  - **Johnny Becnel Show Roses**
  - **Nor'East Miniature Roses**
  - **Help Me Find Roses**
  - **Philip Paul Photography**