### Disease Resistant Roses Fact or Fiction!

Jeff & Cindy Garrett

"Black spot...is the most serious disease of outdoor-grown roses worldwide as a result of the potential for rapid leaf yellowing and defoliation"

Dr. David C. Zlesak, Univ. of Wisconsin

### Blackspot Resistant...

How do you define blackspot resistant?

- ✓ Will not get the disease!
- ✓ If I maintain my spray program, the rose will not get blackspot
- ✓ Blackspot may infect the plant, but will not kill it.
- ✓ Will not completely defoliate plant or keep it from blooming!

#### Our Evaluation Criteria....

- ✓ Does the rose get blackspot?
- ✓ Does blackspot defoliate the plant?
- ✓ Does blackspot adversely affect blooming?
- ✓ Does the plant grow well?
- ✓ Does the plant bloom well?
- ✓ Are the blooms attractive?

#### Our Test Garden for "Disease"

- Select varieties are grown in large pots
- Change some varieties each year
- We fertilize and water
- •No spray for disease!

Morning Glow - Fl Reminiscent Pink - S Ringo - S Sunset Horizon - S True Bliss - HT True Endearment - Fl True Passion - HT True Spirit - S

#### Our Test Area

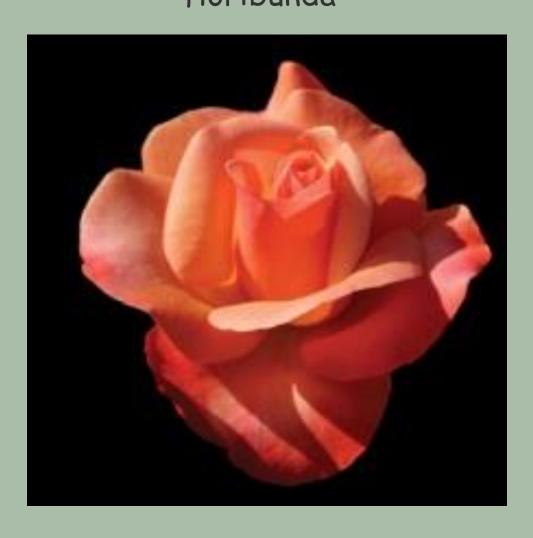




# Beverly hybrid tea



### Colorific

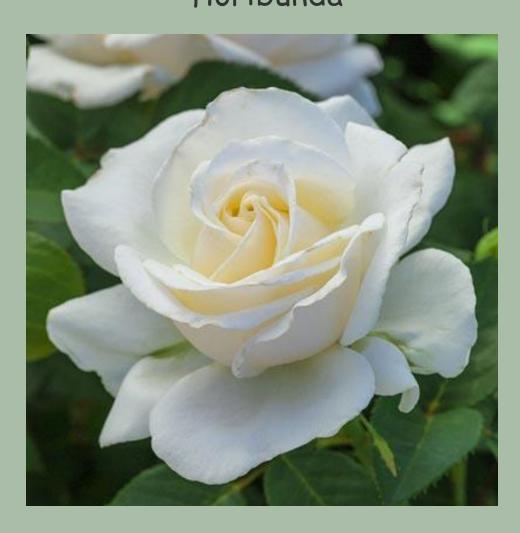


### Dee-Lish

hybrid tea



# Easy Spirit floribunda



#### Francis Meilland

hybrid tea



### **Icecap**shrub





### Julia Child

floribunda



#### Mother of Pearl

grandiflora





Lady Rose MacClare

### Pretty Lady Rose hybrid tea







### Savannah

HT - Kordes



### South Africa

floribunda



## Sugar Moon hybrid tea



### Sunset Horizon

Shrub



## Swizzle miniflora



### Yellow Submarine shrub





### True Bloom Roses



### True Bliss

hybrid tea



#### True Gratitude

climber



## True Inspiration hybrid tea



### True Love

miniflora



#### True Passion

hybrid tea



#### True Perfume

shrub



## True Serenity hybrid tea



## True Spirit shrub



### True Sincerity floribunda



