## Planting Earth-Kind ® roseseasier than you think!

1. Select a spot with 8 hours or more of sun.
2. Locate roses where air circulates freely: calculate mature height and width of each rose.. They will look tiny at first but will soon grow to fill a large space.
3. In clay soils add $3^{\prime \prime}$ of finished compost and 3 " of expanded shale tilled to a depth of 8-12".
4. You can also do "pocket planting" by digging a 2 ' by 2 ' hole. Mix compost and expanded shale with the native soil that you removed from the hole. Place this mixture together back in the hole and plant the rose.
5. Water rose in well.
6. Add hardwood mulch to depth of 3 ", being sure to keep the mulch from touching the rose canes. Replenish as the mulch breaks down, keeping year around depth of 3 ".
7. The compost and mulch break down into nutrients, usually providing all the nutrition your Earth-Kind $®$ roses need. Fertilize if you wish after each bloom cycle with high nitrogen fertilizer-at least $50 \%$ should be time release fertilizer if you are planting in black clay soil.
8. The first two years you may not need to prune any roses. If you decide to control the roses' growth, prune them-except for climbers-around February 14th. Prune climbers lightly after spring bloom.

TEXAS A\&M
GRILIFE EXTENSION

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To ask a gardening question, request a speaker, or find out how to become a Certified Master Gardener

## CALL THE MG HELP DESK

 214.904.3053Monday-Friday: 9:00 am - 3:30 pm
Email: dallasmg@ag.tamu.edu

Dallas County Master Gardeners are trained volunteers supporting Texas A\&M AgriLife Extension Dallas County Horticulture programming. www.dallascountymastergardeners.org

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## Earth-Kind ${ }^{\circledR}$ ROSES

WaterWise Beauty for Every Garden


Belinda's Dream, Texas Superstar

# Earth-Kind ${ }^{\circledR}$ Roses 

FIrom extensive field tests at the Texas A \& M horticulture program has come the emergence of the Earth-Kind $®$ roses: This prestigious designation has been given to 21 roses so far! These are the finest, easiest to grow, and most environmentally responsible roses for use in Texas landscapes and gardens.

These roses must withstand the Texas heat, the black clay gumbo soil, and the onslaught of pests and fungus.

In different sites throughout Texas, further roses are being tested to possibly earn the Earth-Kind® rose designation. Dr. Steve George of the Texas A \& M Research Center in Dallas directs these tests.

What do you need to grow these roses?
$\longrightarrow$ At least 8 hours of sun
$\rightarrow$ Well drained soil: Amend with compost and expanded shale

Space each rose according to chart
$\rightarrow$ Mulch to conserve water and discourage weeds
$\longrightarrow$ Use drip irrigation or soaker hoses if available

Water well but less frequently
Fertilize if desired but it's not necessary
No need to spray fungicides or pesticides

| Rose Name | Color | Bloom Type | Height x Width F | Fragrant | Rose Type |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dwarf Shrubs Marie Daly The Fairy | Pink Light Pink | Double Semi-Double | $\begin{gathered} 3^{\prime}-4^{\prime} \times 3^{\prime}-5^{\prime} \\ 2^{\prime}-44^{\prime} \times 4^{\prime} \end{gathered}$ | Very Yes | Polyantha <br> Polyantha |
| Small Shrubs |  |  |  |  |  |
| Caldwell Pink | Lilac Pink | Double | $3^{\prime} \times 5^{\prime}$ | Very | China |
| Cecile Brunner | Light Pink | Double | $4^{\prime} \times 3^{\prime}$ | Yes | Polyantha |
| Perle d'Or | Apricot Yellow | Semi-Double | $3^{\prime}-66^{\prime} \times 3$ | Some | Polyantha |
| Medium Shrubs |  |  |  |  |  |
| Belinda's Dream | Pink | Semi-Double | $3^{\prime}-6{ }^{\prime} \times 3^{\prime}-4{ }^{\prime}$ | Very | Shrub |
| Carefree Beauty | Pink | Double | $4^{\prime} \times 6{ }^{\prime}$ | Some | Shrub |
| Ducher | Pure White | Double | $3^{\prime}-55^{\prime} \times 3$ ' | Yes | China |
| Duchesse de Brabant | Rose Pink | Semi-Double | $4^{\prime} \times 6{ }^{\prime}$ | Very | Tea |
| Else Poulsen | Pink | Single | $4^{\prime} \times 5^{\prime}$ | Yes | Floribunda |
| Georgetown Tea | Pink Blend | Double | $4^{\prime} \times 6{ }^{\prime}$ | Very | Tea |
| Knock Out® | Red | Single | $3^{\prime}-44^{\prime} \times 3^{\prime}-6{ }^{\prime}$ | Some | Shrub |
| La Marne | Pink/White | Semi-Double | $5^{\prime} \times 5^{\prime}$ | Some | Polyantha |
| Souvenir de St. Anne's | Light Pink | Semi-Double | $4^{\prime} \times 3$ ' | Very | Bourbon |
| Mme. Antoine Mari | Pink Blend | Double | $2^{\prime} \times 4{ }^{\prime}$ | Yes | Tea |
| Spice | Blush Pink | Semi-Double | $4^{\prime} \times 6^{\prime}$ | Yes | China |
| Large Shrubs |  |  |  |  |  |
| Climbers |  |  |  |  |  |
| Cl. Pinkie | Rose Pink | Semi-Double | e $15^{\prime} \times 20^{\prime}$ | Some | Cl.Polyantha |
| New Dawn | Blush Pink | Semi-Double | e $15^{\prime}-20^{\prime} \times 8{ }^{\prime}-20^{\prime}$ | Very | Shrub |
| Reve d'Or | Buff Yellow | Double | 10'-18' $\times 5^{\prime}$ | Yes | Noisette |
| Sea Foam | Creamy White | Double | $10^{\prime} \times 18{ }^{\prime}$ | Yes | Shrub |

