



Hardy Roses for Vermont

OH 12

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Although there are various classification schemes for roses, each reference and rosarian seeming to have a different version, the following classes are fairly inclusive and basic to most classification systems.

<u>Old Garden roses (15 classes, before 1867)</u>	<u>Modern roses (10 classes, since 1867)</u>
Species	<i>newer:</i>
Gallica	Hybrid tea
Alba	Floribunda
Damask	Grandiflora
Centifolia	Miniature
Moss	Climbing
China	
Hybrid China	<i>older:*</i>
Tea	Polyantha
Noisette	Shrub
Hybrid Noisette	Hybrid Musk
Bourbon	Eglantine hybrids
Hybrid Bourbon	Rugosa hybrids
Portland	
Hybrid perpetual	

*although "older" modern roses date to the late 1800's and early 1900's, there have been many cultivars bred and selected in these groups since then.

Those rose classes most often found in typical garden centers and nurseries include the hybrid tea, floribunda, grandiflora, miniature and climber, and are the least hardy in Vermont and similar cold northern climates. The other "shrub" and species types are becoming increasingly available and may be grouped with shrubs in nurseries, and are generally more hardy. Those classes listed below represent the most hardy.

The following **shrub rose** suggestions are based on 3 years (1998-2000) data of trials at the Horticulture Research Center in South Burlington, VT (USDA zone 4b), and represent survival and performance with drought (summer 1999) and winter injury or survival. For full list of cultivars and ratings visit: <http://pss.uvm.edu/ppp/rosetdata.htm>

These suggestions are based on only the few cultivars tested of the many available.

Best Species: acicularis (rose) xanthina (yellow) primula (yellow)	Worst species (died): foetida bicolor glauca (rubifolia) Nevada
Best Explorers (Canadian series): Charles Albanel (pink) David Thompson (pink) Henry Hudson (white)	Worst Explorers: Adelaide Hoodless Champlain (died) JP Connell

Best Rugosas: Delicata (lilac pink) Gootendorst Supreme (red) Hansa (red-purple) Mont Blanc (white) Monte Casino (pink) Monte Rosa (pink) Schneekoope (white) Sir Thomas Lipton (white) Therese Bugnet (pink)	Worst Rugosas: Agnes (died) Parfum de l'Hay Schneezweg
Best Albas (all 5 tested): alba maxima (white) Felicite Parmentier (pale pink) Koenigen von Daenemark (pink) Maidens Blush (pink) Pompon Blanc Parfait (white)	
Best Shrub roses: Canary Bird (yellow) Magnifica (pink-red) Seven Sisters (pink)	Worst Shrub roses (all died): Amy Robsart Assiniboine Cardinal Hume Country Dancer Elveshorn Flower Carpet Sea Foam
Best Gallicas: Conditorum (purple-red) Rosa Mundi (pink/red) Tuscany (red)	Worst Gallicas (died): Alika Camaieux
Best Damask: Madame Hardy (white) York and Lancaster (white/red)	Worst Damask: Quatre Saisons Rose of Castile (died)
Better Parkland (W. Canada series): Cuthbert Grant (wine red) Prairie Dawn (pink)	Worst Parkland (died): Morden Centennial Morden Fireglow

Centifolias: both cultivars poor

Meidiland: (modern French series) pink and white poor, other 6 cultivars died

David Austin: (modern English series) 3 survived poorly, 5 cultivars died.

(for more results: <http://perrysperennials.info/susres.htm>)

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