



Summary and Notes from the 2012 Demonstration Garden Surveys

Nearly 80 public gardens around the Rocky Mountain and High Plains region are currently partners with the Plant Select® program. Education of visitors is a high priority for all of these gardens, offering opportunities for communities to learn about appropriate garden and landscape choices for their unique, local environmental conditions. To learn more about these garden partners, visit www.plantselect.org. Maps, images, driving directions, and more information about each garden are posted and updated regularly.

Highlights

- 58 Demonstration gardens participated in the 2012 plant evaluations
- 108 plants were rated on a 1-9 scale
 - Rating average of 8.0-8.9: 3
 - Rating average of 7.0-7.9: 65
 - Rating average of 6.0-6.9: 31
 - Rating average of 5.0-5.9: 7
 - Rating average of 4.0-4.9: 2
- 43 gardens reported a combined total of 522,000 visitors during the 2012 season!

2012 Detailed Plant Rating Averages (alpha by botanic name)

SCIENTIFIC NAME	TRADE OR COMMON NAME	AVERAGE	NUMBER OF RESPONSES
<i>Acer tataricum</i> 'Gar Ann' ^{PP 15,023}	HOT WINGS® Tatarian Maple	7.35	31
<i>Agastache aurantiaca</i>	CORONADO® Hyssop	7.73	26
<i>Agastache</i> 'Pstessene'	CORONADO® Red Hyssop	6.83	18
<i>Agastache cana</i> 'Sinning' ^{PP 13,673}	SONORAN SUNSET® Hyssop	7.71	33
<i>Agastache rupestris</i>	SUNSET® Hyssop	7.93	40
<i>Amsonia jonesii</i>	Colorado desert bluestar	5.63	10
<i>Anchusa capensis</i>	Cape forget-me-not	7.02	5
<i>Anthemis marschalliana</i>	Filigree daisy	7.0	7
<i>Aquilegia chrysantha</i>	DENVER GOLD® Columbine	7.24	42
<i>Aquilegia</i> 'Colorado Violet & White'	REMEMBRANCE® Columbine	6.55	22
<i>Arctostaphylos x coloradoensis</i> 'Chieftain'	Chieftain Manzanita	6.25	9
<i>Arctostaphylos x coloradoensis</i>	Mock Bearberry Manzanita	7.46	26
<i>Arctostaphylos x coloradoensis</i>	Panchito Manzanita	7.31	32
<i>Artemisia versicolor</i> 'Sea Foam'	Sea Foam Artemisia	7.65	37
<i>Berlandiera lyrata</i>	Chocolate Flower	7.24	34
<i>Bouteloua gracilis</i> 'Blonde Ambition' ^{PP 22,048}	Blonde Ambition blue grama grass	7.67	30

SCIENTIFIC NAME	TRADE OR COMMON NAME	AVERAGE	NUMBER OF RESPONSES
<i>Buddleia alternifolia</i> 'Argentea'	Silver Fountain Butterfly Bush	7.96	23
<i>Calamagrostis brachytricha</i>	Korean Feather Reed Grass	7.12	34
<i>Callirhoe involucrata</i>	Winecups	7.17	46
<i>Calylophus serrulatus</i> 'Prairie Lode'	Prairie Lode sundrops	6.69	21
<i>Cercocarpus intricatus</i>	Littleleaf Mountain Mahogany	6.55	35
<i>Chamaebatiaria millefolium</i>	Fernbush	7.47	38
<i>Chrysothamnus nauseosus</i> var. <i>nauseosus</i>	Baby blue rabbitbrush	7.07	29
<i>Clematis integrifolia</i>	MONGOLIAN BELLS® Clematis	7.0	29
<i>Crataegus ambigua</i>	Russian hawthorn	7.85	13
<i>Cytisus purgans</i>	SPANISH GOLD® Broom	7.17	34
<i>Daphne</i> x <i>burkwoodii</i> 'Carol Mackie'	Carol Mackie Daphne	7.64	25
<i>Delosperma dyeri</i> 'Psdold'	RED MOUNTAIN® Ice Plant	5.57	14
<i>Delosperma</i> 'John Proffitt'	TABLE MOUNTAIN® Ice Plant	6.64	28
<i>Delosperma</i> 'Kelaidis' ^{PP 13,876}	MESA VERDE® Ice Plant	7.2	24
<i>Delosperma floribundum</i>	STARBURST® Ice Plant	6.69	16
<i>Delosperma</i> 'Psfave'	Lavender Ice ice plant	7.26	23
<i>Delosperma</i> 'P001S'	FIRE SPINNER® ice plant	7.5	16
<i>Dianthus</i> 'First Love'	FIRST LOVE® Dianthus	6.6	25
<i>Diascia integerrima</i>	CORAL CANYON® Twinspur	7.26	31
<i>Digitalis obscura</i>	SUNSET® Foxglove	7.22	23
<i>Digitalis thapsi</i>	SPANISH PEAKS® Foxglove	6.67	18
<i>Echinacea tennesseensis</i>	Tennessee purple coneflower	7.29	12
<i>Dolichos lablab</i> 'Ruby Moon'	Ruby Moon Hyacinth Bean	7.14	11
<i>Echium amoenum</i>	Red Feathers	6.82	34
<i>Ephedra equisetina</i>	Bluestem Joint Fir	7.59	37
<i>Epilobium fleischeri</i>	Alpine Willowherb	6.91	11
<i>Eriogonum umbellatum</i> var. <i>aureum</i> 'Psdowns'	KANNAH CREEK® Buckwheat	7.81	36
<i>Eriogonum wrightii</i> var. <i>wrightii</i>	Snow Mesa buckwheat	8.68	5
<i>Erodium chrysanthum</i>	Golden storksbill	7.4	15
<i>Fallugia paradoxa</i>	Apache Plume	7.89	38
<i>Gazania krebsiana</i>	TANAGER® Gazania	5.48	13
<i>Gazania linearis</i>	COLORADO GOLD® Gazania	6.93	28
<i>Geranium magniflorum</i>	LA VETA LACE® Geranium	6.81	26
<i>Heptacodium miconioides</i>	Seven-Son Flower	6.96	23
<i>Hesperaloe parviflora</i>	Red Yucca	7.42	31
<i>Heuchera sanguinea</i> 'Snow Angel'	Snow Angel Coral Bells	6.24	32
<i>Jamesia americana</i>	Waxflower	4.93	14
<i>Kniphofia caulescens</i>	Regal torchlily	6.32	27
<i>Linum narbonense</i>	Narbonne blue flax	6.83	6
<i>Lonicera korolkowii</i> 'Floribunda'	BLUE VELVET® Honeysuckle	7.94	16
<i>Lonicera reticulata</i>	KINTZLEY'S GHOST® Honeysuckle	7.5	30
<i>Marrubium rotundifolium</i>	Silverheels Horehound	7.58	33

SCIENTIFIC NAME	TRADE OR COMMON NAME	AVERAGE	NUMBER OF RESPONSES
<i>Nepeta</i> 'Psfike' ^{PP18,904}	LITTLE TRUDY [®] Catnip	7.72	39
<i>Oenothera macrocarpa subsp. incana</i>	SILVER BLADE [®] Evening Primrose	7.6	40
<i>Origanum libanoticum</i>	Hopflower Oregano	7.83	30
<i>Osteospermum barberiae var. compactum</i>	PURPLE MOUNTAIN [®] Sun Daisy	6.53	19
<i>Osteospermum sp.</i>	LAVENDER MIST [®] Sun Daisy	5.09	9
<i>Osteospermum</i> 'Avalanche' ^{PP 22,705}	Avalanche white sun daisy	7.58	19
<i>Paxistima canbyi</i>	Mountain Lover	5.82	11
<i>Penstemon grandiflorus</i>	PRAIRIE JEWEL [®] Penstemon	7.34	29
<i>Penstemon linarioides var. coloradoensis</i>	SILVERTON [®] Bluemat Penstemon	7.07	28
<i>Penstemon mensarum</i>	Grand Mesa penstemon	7.83	6
<i>Penstemon x mexicali</i>	PIKES PEAK PURPLE [®] Penstemon	7.7	35
<i>Penstemon x mexicali</i>	RED ROCKS [®] Penstemon	7.69	37
<i>Penstemon x mexicali</i> 'Psmyers'	SHADOW MOUNTAIN [®] Penstemon	7.08	20
<i>Penstemon rostriflorus</i>	Bridges' Penstemon	6.96	24
<i>Philadelphus lewisii</i>	Cheyenne [®] Mock Orange	6.3	30
<i>Phlomis cashmeriana</i>	Cashmere Sage	6.41	27
<i>Phlox bifida</i>	Snowmass [®] phlox	6.0	5
<i>Picea glauca</i> 'Pendula'	Weeping white spruce	8.0	2
<i>Prunus besseyi</i>	PAWNEE BUTTES [®] Sand Cherry	7.5	44
<i>Prunus nigra</i> 'Princess Kay'	Princess Kay Plum	6.53	9
<i>Rhamnus smithii</i>	Smith Buckthorn	7.0	4
<i>Ribes uva-crispa</i> 'Red Jacket'	Comanche Gooseberry	6.83	7
<i>Rosa</i> 'Ruby Voodoo'	Ruby Voodoo rose	6.16	11
<i>Rosa glauca, R. rubrifolia</i>	Red leaf rose	7.4	30
<i>Rudbeckia</i> 'Denver Daisy'	Denver Daisy	5.96	25
<i>Salvia argentea</i>	Silver Sage	8.09	23
<i>Salvia daghestanica</i>	PLATINUM [®] Sage	7.1	30
<i>Salvia darcyi</i> 'Pscarl'	VERMILION BLUFFS [®] Mexican Sage	7.61	23
<i>Salvia greggii</i> 'Furman's Red'	Furman's Red Sage	7.86	21
<i>Salvia greggii</i>	Wild Thing Sage	7.26	19
<i>Salvia pachyphylla</i>	Mojave Sage	7.59	22
<i>Satureja montana var. illyrica</i>	Purple Winter Savory	7.43	23
<i>Scrophularia macrantha</i>	Red Birds in a Tree	6.78	33
<i>Scutellaria suffrutescens</i>	Cherry Skullcap	6.11	18
<i>Sedum sediforme</i>	Turquoise Tails sedum	7.5	2
<i>Seseli gummiferum</i>	Moon Carrot	7.27	22
<i>Sibiraea laevigata</i>	Siberian Spirea	5.63	8
<i>Sporobolus wrightii</i>	Giant Sacaton	7.75	35
<i>Tanacetum cinerariifolium</i>	Dalmatian daisy	7.0	7
<i>Tanacetum densum ssp. amani</i>	Partridge Feather	7.9	31
<i>Verbena bipinnatifida</i>	VALLEY LAVENDER [®] Plains Verbena	6.21	18
<i>Veronica liwanensis</i>	Turkish Veronica	7.94	38
<i>Veronica x</i> 'Reavis'	CRYSTAL RIVER [®] Veronica	7.64	33

SCIENTIFIC NAME	TRADE OR COMMON NAME	AVERAGE	NUMBER OF RESPONSES
<i>Viola x wittrockiana</i>	BLUE VELVET® Pansy	4.5	2
<i>Viola x wittrockiana</i>	Northern Lights Pansy	6.25	4
<i>Viburnum x rhytidophylloides</i> 'Alleghany'	Alleghany Viburnum	7.95	19
<i>Viola corsica</i>	Corsican Violet	6.89	18
<i>Vitis</i> x 'St. Theresa Seedless'	St. Theresa Seedless Grape	6.8	10
<i>Xanthoceras sorbifolium</i> 'Psgan'	CLEAR CREEK® Golden Yellowhorn	7.11	9
<i>Zauschneria garrettii</i>	ORANGE CARPET® Hummingbird Trumpet	7.73	41

Plant Select® Demonstration Garden 2012 “Top Ten” Plants

Top Plants for 3000-5500 ft Elevations

SCIENTIFIC NAME	TRADE OR COMMON NAME	AVERAGE	NUMBER OF RESPONSES
<i>Rosa glauca</i> , <i>R. rubrifolia</i>	Red leaf rose	8.5	8
<i>Oenothera macrocarpa</i> subsp. <i>incana</i>	SILVER BLADE® Evening Primrose	8.42	11
<i>Viburnum x rhytidophylloides</i> 'Alleghany'	Alleghany Viburnum	8.33	6
<i>Sporobolus wrightii</i>	Giant Sacaton	8.25	9
<i>Origanum libanoticum</i>	Hopflower Oregano	8.22	9
<i>Delosperma</i> 'Psfave'	Lavender Ice ice plant	8.14	7
<i>Penstemon grandiflorus</i>	PRAIRIE JEWEL® Penstemon	8.14	7
<i>Marrubium rotundifolium</i>	Silverheels Horehound	8.11	8
<i>Agastache cana</i> 'Sinning' ^{PP 13,673}	SONORAN SUNSET® Hyssop	8.0	9
<i>Zauschneria garrettii</i>	ORANGE CARPET® Hummingbird Trumpet	8.0	12

Top Plants for 5500-7500 ft Elevations

SCIENTIFIC NAME	TRADE OR COMMON NAME	AVERAGE	NUMBER OF RESPONSES
<i>Buddleia alternifolia</i> 'Argentea'	Silver Fountain Butterfly Bush	8.35	17
<i>Salvia argentea</i>	Silver Sage	8.20	15
<i>Ephedra equisetina</i>	Bluestem Joint Fir	8.14	22
<i>Agastache rupestris</i>	Sunset Hyssop	8.11	27
<i>Veronica liwanensis</i>	Turkish Veronica	8.03	27
<i>Tanacetum densum</i> ssp. <i>amani</i>	Partridge Feather	7.95	21
<i>Bouteloua gracilis</i> 'Blonde Ambition' ^{PP 22,048}	Blonde Ambition blue grama grass	7.86	21
<i>Penstemon x mexicali</i>	PIKES PEAK PURPLE® Penstemon	7.86	25
<i>Fallugia paradoxa</i>	Apache plume	7.84	25
<i>Agastache aurantiaca</i>	CORONADO® Hyssop	7.82	17

Top Plants for Elevations over 7500 ft

SCIENTIFIC NAME	TRADE OR COMMON NAME	AVERAGE	NUMBER OF RESPONSES
<i>Delosperma</i> 'Kelaidis' ^{PP 13,876}	MESA VERDE® Ice Plant	9	2
<i>Fallugia paradoxa</i>	Apache Plume	9	2
<i>Viola x wittrockiana</i>	BLUE VELVET® Honeysuckle	9	2
<i>Satureja montana</i> var. <i>illyrica</i>	Purple Winter Savory	9	2
<i>Aquilegia chrysantha</i>	DENVER GOLD® Columbine	8.67	3
<i>Viola corsica</i>	Corsican Violet	8.5	2
<i>Arctostaphylos x coloradoensis</i>	Mock Bearberry Manzanita	8.33	3
<i>Aquilegia</i> 'Colorado Violet & White'	REMEMBRANCE® Columbine	8.2	5
<i>Clematis integrifolia</i>	MONGOLIAN BELLS® Clematis	8	2
<i>Lonicera reticulata</i>	KINTZLEY'S GHOST® Honeysuckle	8	2

Top 20 Plants by Overall Rating (reported by at least half of gardens participating)

	SCIENTIFIC NAME	TRADE OR COMMON NAME	AVERAGE
1.	<i>Veronica liwanensis</i>	Turkish Veronica	7.94
2.	<i>Agastache rupestris</i>	SUNSET® Hyssop	7.93
3.	<i>Tanacetum densum</i> ssp. <i>amani</i>	Partridge Feather	7.9
4.	<i>Fallugia paradoxa</i>	Apache Plume	7.89
5.	<i>Origanum libanoticum</i>	Hopflower Oregano	7.83
6.	<i>Eriogonum umbellatum</i> var. <i>aureum</i> 'Psdowns'	KANNAH CREEK® Buckwheat	7.81
7.	<i>Sporobolus wrightii</i>	Giant Sacaton	7.75
8.	<i>Zauschneria garrettii</i>	ORANGE CARPET® Hummingbird Trumpet	7.73
9.	<i>Nepeta</i> 'Psfike' ^{PP18,904}	LITTLE TRUDY® Catmint	7.72
10.	<i>Agastache cana</i> 'Sinning' ^{PP 13,673}	SONORAN SUNSET® Hyssop	7.71
11.	<i>Penstemon x mexicali</i>	PIKES PEAK PURPLE® Penstemon	7.7
12.	<i>Penstemon x mexicali</i>	RED ROCKS® Penstemon	7.69
13.	<i>Bouteloua gracilis</i> 'Blonde Ambition' ^{PP 22,048}	Blonde Ambition blue grama grass	7.67
14.	<i>Artemisia versicolor</i> 'Sea Foam'	Sea Foam Artemisia	7.65
15.	<i>Veronica x</i> 'Reavis'	CRYSTAL RIVER® Veronica	7.64
16.	<i>Oenothera macrocarpa</i> subsp. <i>incana</i>	SILVER BLADE® Evening Primrose	7.6
17.	<i>Ephedra equisetina</i>	Bluestem Joint Fir	7.59
18.	<i>Marrubium rotundifolium</i>	Silverheels Horehound	7.58
19.	<i>Prunus besseyi</i>	PAWNEE BUTTES® Sand Cherry	7.5
20.	<i>Lonicera reticulata</i>	KINTZLEY'S GHOST® Honeysuckle	7.5

For more information about Plant Select®, please visit www.plantselect.org