**Summary and Notes from the 2014 Demonstration Garden Surveys**

Over 70 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](http://www.plantselect.org/). Maps, images, driving directions, and more information about each garden are posted and updated regularly.

**Highlights**

• 52 Demonstration gardens participated in the 2014 plant evaluations

• 118 plants were rated on a 1-9 scale (plants rated 6.5 or higher are shown in the table below)

o Rating average of 8.0-8.9: 5

o Rating average of 7.0-7.9: 65

o Rating average of 6.0-6.9: 41

 o Rating average of 5.0-5.9: 6

o Rating average of 4.0-4.9: 1

• The overall winner (scoring 8.17 out of possible 9.00 points) reported by 75% of the gardens was Hot Wings® Tatarian Maple.

**2014 Detailed Plant Rating Averages** (alpha by botanic name)

|  |  |  |  |
| --- | --- | --- | --- |
| **SCIENTIFIC NAME** | **TRADE OR COMMON NAME** | **AVERAGE** | **NUMBER OF****RESPONSES** |
| *Acer tataricum 'GARANN' PP 15,023* | HOT WINGS® Tatarian Maple | 8.17 | 32 |
| *Agastache aurantiaca*  | CORONADO® Hyssop | 7.21 | 19 |
| *Agastache cana 'Sinning' PP 13,673* | SONORAN SUNSET® Hyssop | 6.81 | 21 |
| *Agastache rupestris*  | SUNSET® Hyssop | 7.73 | 31 |
| *Amsonia jonesii* | Colorado desert bluestar | 6.75 | 24 |
| *Aquilegia chrysantha*  | DENVER GOLD® Columbine | 7.57 | 37 |
| *Aquilegia 'Colorado Violet & White'*  | REMEMBRANCE® Columbine | 6.56 | 16 |
| *Arctostaphylos x coloradoensis*  | Mock Bearberry Manzanita | 7.13 | 24 |
| *Arctostaphylos x coloradoensis* | Panchito Manzanita | 7.38 | 26 |
| *Artemisia versicolor 'Sea Foam'* | Sea Foam Artemisia | 7.13 | 36 |
| *Berlandiera lyrata* | Chocolate Flower | 6.97 | 32 |
| *Bouteloua gracilis 'Blonde Ambition' PP 22,048* | Blonde Ambition blue grama grass | 7.85 | 42 |
| *Buddleia alternifolia 'Argentea'* | Silver Fountain Butterfly Bush | 7.08 | 24 |
| *Calamagrostis brachytricha*  | Korean Feather Reed Grass | 7.10 | 31 |
| *Callirhoe involucrata*  | Winecups | 6.98 | 40 |
| *Cercocarpus intricatus*  | Littleleaf Mountain Mahogany | 6.70 | 41 |
| *Chamaebatiaria millefolium* | Fernbush | 7.39 | 33 |
| **SCIENTIFIC NAME** | **TRADE OR COMMON NAME** | **AVERAGE** | **NUMBER OF RESPONSES** |
| *Chrysothamnus nauseous var. nauseous* | Baby blue rabbitbrush | 7.46 | 38 |
| *Clematis integrifolia* | MONGOLIAN BELLS® Clematis | 7.00 | 32 |
| *Crataegus ambigua* | Russian hawthorn | 8.13 | 15 |
| *Daphne x burkwoodii 'Carol Mackie'* | Carol Mackie Daphne  | 7.83 | 29 |
| *Delosperma 'John Proffitt'*  | TABLE MOUNTAIN® Ice Plant | 7.00 | 29 |
| *Delosperma 'Kelaidis' PP 13,876* | MESA VERDE® Ice Plant | 6.76 | 25 |
| *Delosperma floribundum*  | STARBURST® Ice Plant | 6.67 | 15 |
| *Delosperma 'P001S'* | FIRE SPINNER® ice plant | 6.62 | 26 |
| *Dianthus 'First Love'* | FIRST LOVE® Dianthus | 6.64 | 14 |
| *Diascia integerrima*  | CORAL CANYON® Twinspur | 7.00 | 23 |
| *Digitalis obscura* | SUNSET® Foxglove | 7.40 | 20 |
| *Digitalis thapsi*  | SPANISH PEAKS® Foxglove | 6.95 | 19 |
| *Echinacea tennesseensis* | Tennesee purple coneflower | 7.10 | 29 |
| *Dolichos lablab 'Ruby Moon'* | Ruby Moon Hyacinth Bean | 8.20 | 10 |
| *Echium amoenum* | Red Feathers | 7.15 | 41 |
| *Ephedra equisetina* | Bluestem Joint Fir | 7.30 | 33 |
| *Eriogonum umbellatum var. aureum 'Psdowns'* | KANNAH CREEK® Buckwheat  | 7.56 | 33 |
| *Eriogonum wrightii var. wrightii* | Snow Mesa buckwheat | 8.33 | 3 |
| *Erodium chrysanthum* | Golden storksbill | 7.69 | 37 |
| *Fallugia paradoxa* | Apache Plume | 7.54 | 38 |
| *Gazania linearis*  | COLORADO GOLD® Gazania | 7.13 | 24 |
| *Heptacodium miconioides* | Seven-Son Flower | 7.10 | 20 |
| *Hesperaloe parviflora* | Red Yucca | 7.27 | 26 |
| *Kniphofia caulescens* | Regal torchlily | 7.06 | 24 |
| *Lonicera korolkowii 'Floribunda'*  | BLUE VELVET® Honeysuckle | 8.20 | 10 |
| *Lonicera reticulata*  | KINTZLEY'S GHOST® Honeysuckle | 7.73 | 33 |
| *Marrubium rotundifolium*  | Silverheels Horehound | 7.82 | 36 |
| *Nepeta 'Psfike' PP18,904* | LITTLE TRUDY® Catnip | 7.58 | 40 |
| *Oenothera macrocarpa subsp. incana*  | SILVER BLADE® Evening Primrose | 6.71 | 29 |
| *Origanum libanoticum* | Hopflower Oregano | 7.45 | 33 |
| *Osteospermum barberiae var. compactum*  | PURPLE MOUNTAIN® Sun Daisy  | 7.13 | 16 |
| *Osteospermum ‘Avalanche' PP 22,705* | Avalanche white sun daisy | 7.48 | 31 |
| *Paxistima canbyi* | Mountain Lover | 6.86 | 7 |
| *Penstemon grandiflorus*  | PRAIRIE JEWEL® Penstemon | 6.60 | 30 |
| *Penstemon linarioides var. coloradoensis*  | SILVERTON® Bluemat Penstemon | 6.59 | 27 |
| *Penstemon mensarum* | Grand Mesa penstemon | 6.80 | 10 |
| *Penstemon x mexicali* | PIKES PEAK PURPLE® Penstemon | 7.01 | 36 |
| *Penstemon x mexicali* | RED ROCKS® Penstemon | 7.05 | 31 |
| *Penstemon x mexicali 'Carolyn's Hope' PPAF* | Carolyn's Hope pink penstemon | 7.20 | 10 |
| *Penstemon x mexicali*  | WINDWALKER® garnet penstemon | 7.14 | 7 |
| *Penstemon x mexicali 'Psmyers'* | SHADOW MOUNTAIN® Penstemon | 7.07 | 14 |
| *Penstemon rostriflorus* | Bridges' Penstemon | 6.89 | 27 |
| *Philadelphus lewisii*  | CHEYENNE® Mock Orange | 7.47 | 33 |
| **SCIENTIFIC NAME** | **TRADE OR COMMON NAME** | **AVERAGE** | **NUMBER OR RESPONSES** |
| *Phlomis cashmeriana* | Cashmere Sage | 6.62 | 29 |
| *Phlox bifida* | SNOWMASS® phlox | 7.20 | 5 |
| *Picea glauca ‘Pendula’* | Weeping white spruce | 7.33 | 15 |
| *Prunus besseyi*  | PAWNEE BUTTES® Sand Cherry | 7.96 | 40 |
| *Rhus trilobata ‘Autumn Amber’* | Autumn Amber sumac | 6.73 | 11 |
| *Ribes uva-crispa 'Red Jacket'*  | Comanche Gooseberry | 6.80 | 5 |
| *Rosa ‘Ruby Voodoo’* | Ruby Voodoo rose | 6.68 | 19 |
| *Rosa glauca, R. rubrifolia* | Red leaf rose | 7.38 | 33 |
| *Salvia argentea*  | Silver Sage | 7.00 | 24 |
| *Salvia daghestanica* | PLATINUM® Sage | 6.73 | 20 |
| *Salvia darcyi 'Pscarl'* | VERMILION BLUFFS® Mexican Sage | 7.70 | 20 |
| *Salvia greggii 'Furman's Red'* | Furman's Red Sage | 7.33 | 12 |
| *Salvia pachyphylla* | Mojave Sage | 7.20 | 25 |
| *Satureja montana var. illyrica*  | Purple Winter Savory | 7.13 | 19 |
| *Scrophularia macrantha* | Red Birds in a Tree | 6.96 | 25 |
| *Scutellaria suffrutescens* | Cherry Skullcap  | 6.64 | 11 |
| *Sedum sediforme* | Turquoise Tails sedum | 7.27 | 33 |
| *Seseli gummiferum* | Moon Carrot | 7.50 | 27 |
| *Sporobolus wrightii* | Giant Sacaton | 7.41 | 27 |
| *Tanacetum densum ssp. amani* | Partridge Feather | 7.50 | 32 |
| *Veronica liwanensis* | Turkish Veronica | 7.75 | 34 |
| *Veronica x 'Reavis'*  | CRYSTAL RIVER® Veronica | 7.41 | 32 |
| *Viola x wittrockiana* | BLUE VELVET® Pansy | 7.50 | 2 |
| *Viola x wittrockiana* | Northern Lights Pansy | 9.00 | 1 |
| *Viburnum x rhytidophylloides 'Alleghany'* | Alleghany Viburnum | 7.50 | 18 |
| *Viola corsica* | Corsican Violet | 7.42 | 13 |
| *Vitis x 'St. Theresa Seedless'* | St. Theresa Seedless Grape | 6.93 | 29 |
| *Xanthoceras sorbifolium 'Psgan'* | CLEAR CREEK® Golden Yellowhorn | 7.78 | 9 |
| *Zauschneria garrettii*  | ORANGE CARPET® Hummingbird Trumpet | 7.55 | 38 |

**Plant Select® Petites Rating Averages**

|  |  |  |  |
| --- | --- | --- | --- |
| **SCIENTIFIC NAME** | **TRADE OR COMMON NAME** | **AVERAGE** | **NUMBER OF RESPONSES** |
| *Androsace sarmentosa 'Chumbyi'* | Chumbyi rock jasmine | 7.67 | 6 |
| *Clematis scottii* | Scott's sugarbowls | 5.33 | 9 |
| *Geranium dalmaticum* | Dalmatian pink cranesbill | 6.60 | 15 |
| *Heuchera pulchella* | Sandia coralbells | 6.36 | 14 |
| *Iris hookeri, I. setosa ssp. canadensis* | Dwarf beach-head iris | 6.29 | 14 |
| *Pinus edulis* | Dwarf piñon pine | 7.67 | 3 |
| *Primula elatior* | Oxlip primrose | 6.13 | 8 |

**Plant Select® Demonstration Garden 2014 “Top Ten” Plants**

**Top Plants for 3000-5500 ft Elevations**

(reported by at least half of participating gardens at this elevation range)

|  |  |  |  |
| --- | --- | --- | --- |
| **SCIENTIFIC NAME** | **TRADE OR COMMON NAME** | **AVERAGE** | **NUMBER OF RESPONSES** |
| *Acer tataricum* ‘GarAnn’ PP 15,023 | HOT WINGS® Tatarian Maple | 8.35 | 17 |
| *Lonicera reticulata* | KINTZLEY’S GHOST® Honeysuckle;’’’’ | 8.33 | 15 |
| *Daphne x burkwoodii* ‘Carol Mackie’ | Carol Mackie Daphne | 8.19 | 16 |
| *Marrubium rotundifolium* | Silverheels Horehound | 8.16 | 19 |
| *Bouteloua gracilis* ‘Blonde Ambition’P22,048 | Blonde Ambition Blue Grama Grass | 8.13 | 23 |
| *Echinacea tennesseensis* | Tennessee Purple Coneflower | 8.13 | 16 |
| *Sporobolus wrightii* | Giant Sacaton | 8.00 | 14 |
| *Sedum sediforme* | Turquoise Tails Sedum | 7.94 | 18 |
| *Prunus besseyi* | PAWNEE BUTTES® Sand Cherry | 7.90 | 20 |
| *Philadelphus lewisii* | CHEYENNE® Mock Orange | 7.89 | 18 |

**Top Plants for 5500-7500 ft Elevations**

(reported by at least half of participating gardens at this elevation)

|  |  |  |  |
| --- | --- | --- | --- |
| **SCIENTIFIC NAME** | **TRADE OR COMMON NAME** | **AVERAGE** | **NUMBER OF RESPONSES** |
| *Acer tataricum* ‘GarANN’ PP 15,023 | HOT WINGS® Tatarian Maple |  8.32 | 11 |
| *Prunus besseyi* | PAWNEE BUTTES® Sand Cherry | 7.96 | 14 |
| *Erodium chrysanthum* | Golden storksbill | 7.96 | 13 |
| *Chamaebatiaria millefolium* | Fernbush | 7.92 | 12 |
| *Veronica x* ‘Reavis’ | CRYSTAL RIVER® Veronica | 7.91 | 11 |
| *Tanacetum densum ssp. amani* | Partridge Feather | 7.90 | 10 |
| *Agastache rupestris* | SUNSET® Hyssop | 7.88 | 12 |
| *Fallugia paradoxa* | Apache Plume | 7.88 | 12 |
| *Veronica liwanensis* | Turkish Veronica | 7.68 | 11 |
| *Arcostaphylos x coloradoensis* | Panchito Manzanita | 7.67 | 12 |

**Top Plants for Elevations over 7500 ft**

(reported by at least half of participating gardens at this elevation)

|  |  |  |  |
| --- | --- | --- | --- |
| **SCIENTIFIC NAME** | **TRADE OR COMMON NAME** | **AVERAGE** | **NUMBER OF RESPONSES** |
| *Prunus besseyi* | PAWNEE BUTTES® Sand Cherry |  8.33 | 6 |
| *Aquilegia* ‘Colorado Violet & White’ | REMEMBRANCE® Columbine | 8.25 | 4 |
| *Artemisia versicolor* ‘Sea Foam’ | Sea Foam Artemisia | 8.20 | 5 |
| *Aquilegia chrysantha* | DENVER GOLD® Columbine | 8.17 | 6 |
| *Philadelphus lewisii* | CHEYENNE® Mock Orange | 8.00 | 6 |
| *Arcostaphylos x coloradoensis* |  Mock Bearberry Manzanita | 8.00 | 5 |
| *Ephedra equisetina* | Bluestem Joint Fir | 8.00 | 5 |
| *Chrysothamnus nauseous var. nauseous* | Baby Blue Rabbitbrush | 8.00 | 4 |
| *Clematis integrifolia* | MONGOLIAN BELLS® Clematis | 8.00 | 4 |
| *Osteospermum* ‘Avalanche’ PP 22,705 | Avalanche White Sun Daisy | 7.80 | 5 |

**Top 20 Plants by Overall Rating**

(reported by at least half of gardens participating)

|  |  |  |  |
| --- | --- | --- | --- |
|  | **SCIENTIFIC NAME** | **TRADE OR COMMON NAME** | **AVERAGE** |
| 1. | *Acer tataricum* 'GARANN'PP15,023  | HOT WINGS® Tatarian Maple | 8.17 |
| 2. | *Prunus besseyi* | PAWNEE BUTTES® Sand Cherry | 7.96 |
| 3. | *Bouteloua gracilis* ‘Blonde Ambition’P22,048 | Blonde Ambition Blue Grama Grass | 7.85 |
| 4. | *Daphne x burkwoodii* ‘Carol Mackie’ | Carol Mackie Daphne | 7.83 |
| 5. | *Marrubium rotundifolium* | Silverheels Horehound | 7.82 |
| 6. | *Veronica liwanensis* | Turkish Veronica | 7.75 |
| 7. | *Lonicera reticulate* | KINTZLEY’S GHOST® Honeysuckle | 7.73 |
| 8. | *Agastache rupestris* | SUNSET® Hyssop | 7.73 |
| 9. | *Erodium chrysanthum* | Golden Storksbill | 7.69 |
| 10. | *Nepeta* ‘Psfike’PP18.904 | LITTLE TRUDY® Catnip | 7.58 |
| 11. | *Aquilegia chrysantha* | DENVER GOLD® Columbine | 7.57 |
| 12. | *Eriogonum umbellatum var. aureum* ‘Psdowns’ | KANNAH CREEK® Buckwheat | 7.56 |
| 13. | *Zauschneria garrettii* | ORANGE CARPET® Hummingbird Trumpet | 7.55 |
| 14. | *Fallugia paradoxa* | Apache Plume | 7.54 |
| 15. | *Tanacetum densum ssp. amani* | Partridge Feather | 7.50 |
| 16. | *Seseli gummiferum* | Moon Carrot | 7.50 |
| 17. | *Osteospermum* ‘Avalanche’PP22,705 | Avalanche White Sun Daisy | 7.48 |
| 18. | *Philadelphus lewisii* | CHEYENNE® Mock Orange | 7.47 |
| 19. | *Chrysothamnus nauseous var. nauseous* | Baby Blue Rabbitbrush | 7.46 |
| 20. | *Origanum libanoticum* | Hopflower Oregano | 7.45 |

**Gardens Participating in Survey**

|  |  |  |
| --- | --- | --- |
| Alamosa Community GreenhouseAurora Xeriscape Demonstration GardenBetty Ford Alpine GardensBreckenridge Alpine GardenButterfly PavilionCarnegie Public Library Demo GardenCliffrose Plant Select Demo GardenColorado Springs Utilities XeriscapeConservation Garden ParkConverse County Master GardenersCrowley County Courthouse GardenCSU Ext San Miguel County FairgroundsCSU Ext Summit County/Sue Cruth MemorialCSU Extension Adams County FairgroundsCSU Extension Arapahoe CountyCSU Extension Broomfield Xeriscape GardenCSU Extension DenverCSU Extension Douglas County | CSU Extension Elbert CountyCSU Extension Gunnison County FairgroundsCSU Extension Jefferson County GardensCSU Extension Morgan CountyCSU Extension Phillips CountyCSU RemingtonDurango Public Library Demonstration GardenErie Community ParkFairmount Cemetery ArboretumFort Collins Xeriscape GardenGardens on Spring CreekGreeley Water Department Xeriscape GardenHarlequin's Gardens Plant Select GardenHigh Plains Environmental CenterHome on the Range GardensHorticultural Art Society of CO SpringsIdaho Botanical GardenLeft Hand Water District/Water Wise Garden | Monarch Spur ParkMontrose Botanical SocietyOtero County Courthouse GardenParker, Town of PACE gardenPueblo West Xeriscape Demonstration GardenRed Butte Garden & ArboretumRiverside CemeterySanctuary CenterSanctuary Golf CourseSE Colorado Water Conservancy DistrictThornton Fire Station 5 Water-Wise GardenTizer Botanic Garden & ArboretumTown of Basalt Main Entrance GardenTreasure Island GardenUniversity of CO at Colorado SpringsWestern Colorado Botanic GardensWestminster/The Heritage Golf CourseYampa River Botanic Park |

**For more information about Plant Select®, please visit** [**www.plantselect.org**](http://www.plantselect.org/)