

DROUGHT TOLERANT PLANTS

ANNUALS						
Plant	Common Name	Ht/Width	Bloom	Sun/Shade	Hardiness Zone	Comments
Arctotis stoechadifolia	African Daisy	10-12"	Blue, yel. or orange	Sun		Likes poor, sandy soil, good drainage
Brachycome iberidifolia	Swan River Daisy	8-18"	Various	Sun		Fragrant blooms
Briza maxima	Quaking Grass	1-2'		Sun		Use in dried arrangements
Cosmos	Cosmos					
Cynoglossum amabile	Chinese Forget-Me-Not	18-24"	Blue, Pink or White	Sun/pt sun		Tiny clusters of flowers bloom in spring
Dimorphotheca aurantiaca	Daisy (African)	12" H	White, Orange	Sun		Daisy-like flower. Free blooming
Echium lycopsis	Viper's Bugloss	2'	Various	Sun		Biennial grown as annual. Small blue, lav, purple, rose or wh blooms.
Eschscholzia californica	Poppy (Calif.)	8"-24"	Yellow/Orange	Sun		Blue-green leaves. Great for naturalizing.
Gaillardia pulchella	Gaillardia	1 ½" – 2"	Yellow/Red	Sun		Low growing. Sun loving. Daisy-like flowers.
Gaxania Rigens	Treasure Flower	6"	Assorted	Sun		Large flowers held on 10" stems over foliage.
Gilia tricolor	Bird's Eyes	10" – 20"	Lavender, White	Sun		Finely cut leaves. Wild gardens or borders.
Gomphrena globosa	Globe Amaranth	10-20" x 10-20"	Various	Sun		Clover-like round flower heads. Excellent cut flower.
Gypsophila elegans	Baby's Breath	1' – 1 ½'	White	Sun		Lance shaped fleshy leaves. Continuous bloom.
Helianthus annulus	Sunflower	3' – 5'	Yellow	Sun		Can be very aggressive
Ipomoea tricolor	Morning Glory	10' vine	Varied	Sun		Very attractive foliage and flowers.
Lantana montevidensis	Weeping Verbena	3-6'	Pink to Lilac	sun		Use in hanging basket.
Lavatera trimestris	Annual Mallow	2-4' x 18-24"	Pink or White	Sun		4" hibiscus-like blooms mid summer to frost
Lianathus grandiflorus	Phlox (Mountain)	6" – 18"	Blue	Sun		Leafy stems covered with sticky hairs.
Linaria maroccana	Spurred snapdragon	1 ½'	Pink, Yellow, Violet	Sun		Sow in masses. Resemble small spurred snaps.
Lobularia maritima	Sweet Alyssum	4" H – 8-10" W	White, Lavender	Sun		Can be very aggressive
Nemophila maculata	Five Spot	To 12"	White w/Purple Spot	Sun		Trailing habit. Bell shaped flowers. Likes protection from hot afternoon sun.
Nemophila menziesii	Baby Blue-Eyes	12"	Blue	Sun		Trailing habit. Bell shaped flowers. Likes protection from hot afternoon sun.
Papaver rhoeas	Poppy (corn)	2' – 5'	White, Pink, Red	Sun		Branching, hairy leaves, cut flower.
Petunia x hybrida	Common Petunia	8-18" x 24"	Varied	Sun		Pinch young plants to encourage bushiness.
Portulaca grandiflora	Moss Rose	4-6" x 10"	Various	Sun		Lower growing succulent, use as ground cover. Bright flowers.
Rudbeckia hirta	Black-eyed Susan	1-3'	Gold-yellow	Sun/lt shade		Often reseeds and acts like a perennial.
Senecio cineraria	Dusty Miller	To 30"	Yellow	Sun		White, gray or silver foliage. May survive winter.
Zinnia angustifolia	Narrowleaf Zinnia	12-18" x 12-?	Assorted	Sun		Watch out for mildew if foliage is regularly moistened.

BIENNIALS						
Plant	Common Name	Ht/Width	Bloom	Sun/Shade	Hardiness Zone	Comments
Salvia sclarea	Clary Sage	3' x 1-2'	Blue with Pink			Biennial, Large basal leaves first year, blooms second
Silene armeria	Catchfly	6" H	Pink	Sun		Silene pendula. Showy flower. Use in containers, rockeries, walls, borders, alpine gardens.

GROUND COVER						
Plant	Common Name	Ht/Width	Bloom	Sun/Shade	Hardiness Zone	Comments
Aegopodium variegatum	Bishop's Weed	8 x 30"	Insignificant	Pt sun/shade	3+	Aggressive, any type soil
Arctostaphylos uva-ursi	Kinnikinnick					
Campsis radicans	Trumpet creeper					
Cerastium tomentosum	Snow-in-summer	8-12"x12-18+	White	Sun/pt sun	5+	Gray foliage, can be invasive
Delosperma cooperi	Pink Hardy Ice Plant	6' x 24"	Pink	Sun	5+	Succulent. Does not tolerate heavy snowpack or winter moisture
Delosperma nubigenum	Hardy Yellow Ice Plant	1-3"x12-16"	Yellow	Sun	4+	Fast spreader, deer tolerant. No foot traffic or heavy snow
Deosperma cooperi	Hardy Purple Ice Plant	3 x 18"	Fushia Purple/?	Sun	5+	Vigorous spreader, succulent
Galium odoratum	Sweet Woodruff	6-8" x 15+"	White/Spring	Pt/full shade	4+	Moist to somewhat dry soil
Helianthemum nummularium	"Single Yellow" rockrose	6 x 18"	Bright Yel/Lt sp	Sun	4+	Deep rooted, evergreen
Mahonia repens	Creeping Grape Holly	1-2' x 6'	Yellow/spring	Pt/full shade	4+	Can get invasive with too much water
Marrubium rotundifolia	Silver Edged Horehound	10 x 18"	Insignificant	Sun	5+	Soft felted green leaves edged in white
Ruschia pulvinaris	Creeping Shrubby Ice Plant	3 x 14"	Fushia pink/late	Sun	5+	So African cold hardy succulent
Sedum spurium	Two-row stonecrop	3-6"x12-24"		Sun/dapple	5+	Not dense enough to crowd out weeds but can overtake small plants
Thymus "Pink Chintz Creeping Thyme"	Pink Chintz	1 x 18"	Sal/Pink, E sp	Sun	4+	First thyme to bloom
Thymus "Reiter Thyme"	Reiter Creeping Thyme	3 x 30"	Lav./mid Sum.	Sun	4+	Thick foliage chokes out most weeds
Thymus lanuginosus	Wooly Thyme	2 x 18"	Rarely	Sun	4+	Can take high traffic areas
Thymus pseudolanuginosus	Wooly Thyme	1-2" x 18"	Pink/summer	Sun/shade	4+	Ground cover for rock gardens, between stepping stones
Veronica oltensis	Thyme-leaf speedwell	½" x 24"	Azure	Sun	4+	Slow growing
Veronica pectinata	Blue Wooly Speedwell	Grnd Hugging	Blue/spring	Sun/pt sun	4+	Attractive year-round. Remove spent flowers with mower or weed strip.
Vinca major	Big Leaf Periwinkle	8 x 36+"	Soft blue/sp	Sun/shade	4+	Deer resistant, vigorous, good for sloped areas

ORNAMENTAL GRASS						
Plant	Common Name	Ht/Width	Bloom	Sun/Shade	Hardiness Zone	Comments
Arrhenatherum	Bulbous Oat Grass	12"		Sun/lt shade	5+	Variegatum' is not as invasive as the species. Easy to control.
Bouteloua curtipendula	Sideoats Grama Grass	1-2' x 12"	mid summer	Sun	4+	Good meadow or accent grass
Bouteloua gracilis	Blue Grama Grass	6-24"	Attractive seed ?	Sun	4+	Can be mowed or use in natural settings
Calamagrostis acutiflora	Feather Reed Grass	3-6' x 1-2'		Sun	5+	Does best with moist soil, upright specimen plant
Festuca ovine glauca	Blue Fescue	12 x 12"	Early summer	Sun/pt sun	4+	Looks best with additional water. Divide plant if center dies out.
Helictotrichon sempervirens	Blue Oat Grass	2-4' in bloom	Early	Sun/pt sun	4+	Striking blue color for garden.
Miscanthus sinensis	Maiden Hair Grass	4-10' x 3-6'		Sun/pt sun	4+	Check cultivars for water requirements
Pennisetum alopecuroides	Fountain Grass	2-3' x 2-3'	Summer	Sun	5+	Smaller cultivars available
Pennisetum setaceum	Annual Fountain Grass	2-4' x 2-3'	Summer	Sun	8+	Red foliage "Rubrum" can be purchased, green foliage can be raised from ?
Phalaris	Ribbon Grass	12-18"	White or Pale Pink	Sun/shade	4+	Spreads rapidly, grows well in container.
Stipa tenuifolia	Silky Thread Grass	18" x 12"		Sun	5+	Lovely grass in all kinds of soil

PERENNIALS						
Plant	Common Name	Ht/Width	Bloom	Sun/Shade	Hardiness Zone	Comments
Achillea ageratifolia	Greek Yarrow	4"-18"	White/lt sp	Sun	4+	Ground cover
Achillea f. "Moonshine"	Moonshine Yarrow	18 x 24"	Yellow	Sun	3+	Silver foliage
Achillea filpendula	Gold Yarrow	2x4"W-18-24"	Yellow	Sun		Can be very aggressive
Achillea millefolium	Yarrow	18" H-2&4"W	White	Sun		Can be very aggressive
Achillea x kelleri	Keller's Yarrow	8" x 15"	White/sp-sum	Sun	5+	Silver foliage
Adenophora latifolia	Lady Bells	24" x 18"	Lav/blue	Sun/prt s	4+	Vigorous reseeder
Agastache (various)	Hyssop	18-30 x 18"w	Various	Sun/prt s	5+	Butterfly
Agastache canna	Wild Hyssop	2-3' x 2'	Rose/purple	Sun	3+	Deer resistant, attracts butterflies
Alchemilla mollis	Lady's Mantle	12-18"x12-15"	Yellow-green	Dapple sun	4+	Needs more water in full sun. Prefers moist to somewhat dry
Alyssum saxatile	Basket of Gold					
Anaphalis margaritacea	Pearly Everlasting	20" x 20"	White/summer	Sun	4+	Tiny flowers are crowded in small, flat, fluffy heads.
Anemone pulsatilla	Pasque Flower	9-12"	Purpleish/ea Spr	Pt shade	5+	Seed clusters resemble feathery smoke-gray pompoms.
Antennaria rosea	Pink Pussytoes	4-12" x 8-12"	Pink/early sum	Sun	2+	Spreads & self-sows rapidly, good for ground cover. Very dr tolerant.
Anthemis biebersteinana	Dwarf Silver Marguerite	8" x 15"	Late sp	Sun	4+	Feathery silver foliage
Anthemis tinctoria	Marguerite	2' - 3'	Yellow	Sun		Erect Shrubby. Golden yellow daisy-like.
Arabis caucasica	Wall Cress	4-6" x 12"	White or Pink/sp	Sun	4+	Use as ground cover or in rock garden.

PERENNIALS (continued)						
Plant	Common Name	Ht/Width	Bloom	Sun/Shade	Hardiness Zone	Comments
Artemisia "Powls Castle"	Silver Sage	36 x 30"	Rarely	Sun	4+	Foliage plant
Artemisia abortanum "Tangerine"	Tangerine Southernwood	4' x 4'	Ferry foliage	Sun	4+	Tangerine scent
Artemisia stelleriana	"Silver Brokade" Sage	6" x 18"	White/summer	Sun	3+	Foliage plant
Asclepias tuberosa	Butterfly Weed	12-18"x12-24"	Orange	Sun	3+	Attracts butterflies, especially swallowtails & monarchs
Aster tataricus	Tartarian Aster	6' x 4'	Bluish/l't summer	Sun	4+	One inch flowers bloom in profuse clusters.
Aurinia saxatile	Basket-of-gold	6-18" x 6-12"	Yellow/sp	Sun	4+	Must be pruned regularly or will become rangy
Baptisia australis	Blue False Indigo	3-5' x same	Blue/l't sp	Sun	4+	Use flowers, foliage and seedpods in arrangements.
Bergenia cordifolia	Heartleaf Bergenia	12" x 12-15"	Pink or white	Shade/pt s?	4+	Bold, glossy foliage. Moist to somewhat dry soil
Berlandiera lyrata	Chocolate flower	15 x 18"	Lt yellow	Sun	4+	Chocolate scent
Brunnera macrophylla	Siberian Bugloss	18-24"x12-18"	Sky blue/l't sp	Filtered sh	4+	Adapts to dry conditions once established, prefers moisture
Calamintha grandiflora	Beautiful Mint	12-24"x10-15"	Pink/summer	Sun/pt sun	5+	More water in sun, drier in shade
Callirhoe involucrata	Poppy Mallow	6-12" x 1-3'	Reddish purple	Sun	4+	Long lived
Calytophus hartwegi lavandulaefolius	Sun Drops	15 x 18"	Yellow	Sun	5+	Profusion of blooms
Calytophus serrulatus	Dwarf Sundrops	6" x 10"	Yellow/l't spring	Sun	4+	Heavy bloomer
Campanula portenshlagiana	Dalnatian Bellflower	5-10" x 12-15"	Blue/sp-summer	Light shade	4+	Low water once established
Campanula rotundifolia	Bluebell	To 24" x	Blue/summer	Sun/pt sun	1+	Self seeds, remove older plants and enjoy the new
Catananche caerulea	Cupids Dart	24" x 12"	Lav blue/summer	Sun	5+	Grasslike foliage with flowers on 8-12" stems.
Centaurea montana	Cornflower	2-3' x 2-3'	Blue	Sun		Sprawls in too much shade
Centranthus ruber	Jupiter's Beard	2-3' x 30"	Red – summer	Sun/pt s	4+	Drought tolerant, bushy, invasive.
Centranthus ruber	Red Valerian	2-3 x 18-24"	Reddish/l't sp	Sun/pt sun	3+	Deadhead to impede self seeding
Cerastium tomentosum	Snow-in summer					
Cichorium intybus	Chicory	2 x 3' H	Blue	sun		Can be very aggressive
Coreopsis grandiflora	Sunray	24" x 18"	Gold/yellow	sun	3+	Blooms all summer. Spread by self-seeding.
Coreopsis 'Moonbeam'						
Coronilla varia	Crown Vetch	18-24x48"	Pink/summer	Sun	4+	Not for small garden. Good erosion control.
Dianthus barbatus	Sweet William	10" – 20"	Pink, red, white	sun		Dense clusters, vigorous. Spicy sent.
Dianthus plumarius	Cottage Pink	9-18	White or pinkish	Sun		Bloom heavily in spring, sporadically rest of summer.
Echinacea purpurea	Purple Coneflower	2-4'	Pink, wh or purple	Sun/l't shade	4+	Plants become floppy if soil too fertile.
Epimedium alpinum	Alpine Epimedium	10"	Red and Yellow	Sun/pt shade	4+	Tolerates drought conditions.
Erigeron speciosus	Daisy (Fleabane)	1 – 7' H	Violet	sun		Can be very aggressive.
Eriogonum umbellatum	Sulphus Flower	6-12"x1-2'	Yellow/summer	Sun	3+	Needs pruning to keep compact. Very drought tolerant.
Eryngium bourgatii	Sea Holly	24"	Blue/late sum	Sun	3+	Silvery gray leaves, marked in white.

PERENNIALS (continued)						
Plant	Common Name	Ht/Width	Bloom	Sun/Shade	Hardiness Zone	Comments
<i>Erysimum perofskianum</i>	Blister-cress	24"	Yellow or Orange	Sun	3+	Often sold as <i>Cheiranthus allionii</i>
<i>Euphorbia epithymoides</i>	Cushion Spurge	12"	Yellow-grn bracts	Sun	5+	Greenish flowers overpowered by bracts, fall color.
<i>Euphorbia myrsinites</i>	Mrytle Euphorbia	3-6"x18"	Greenish bracts	Sun	5+	Small flowers. Round, fleshy blue-green leaves.
<i>Filipendula vulgaris</i>	Dropwort	2-3'	White/summer	Sun or shade	4+	Basal growing fern-like leaves.
<i>Gaillardia aristata</i>	Blanket flower	2-3' x 2-3'	Yellow w/red	Sun	3+	Reseeds. Deadheading required to prolong bloom season
<i>Gaillardia grandiflora</i> "Goblin"	Blanket flower	12" x 15"	Red-yel/sum	Sun	3+	Easy to grow, extra water & occasional deadheading produce more flowers
<i>Geranium sanguineum</i>	Blood-red Cranesbill	12-18x24"	Purple to pale pk	Sun/pt sun	4+	Deeply lobed leaves turn red in fall.
<i>Geum reptans</i>	Avens	6-8"	Yellow or orange	Sun/pt sun	5+	1 1/2" flowers on 12" stems.
<i>Helianthus maximiliani</i>	Maximilian's Sunflower	2-8' x 36"	Yellow	Sun	4+	Can crowd out neighbors, water makes it taller
<i>Helianthemum nummularium</i>	Sunrose					
<i>Hemerocallis</i> species	Daylily	Varies	Varies	Sun	4+	Moderately drought tolerant. Beautiful display of flowers.
<i>Hesperoloe pavilfora</i>	Texas Red Yucca	5' x 36" w	Red flowers	Sun/prt s	5+	Very drought tolerant
<i>Heuchera sanguinea</i>	Coralbells	12-18"x12-15"	Pink, white	Sun/pt sun	4+	Moist to somewhat dry soil
<i>Hymenoxys scaposa</i>	Thrift-leaf Perky Sue	5" x 8"	Yellow	Sun	4+	Vigorous reseeder
<i>Hyssopus officinalis</i>	Hyssop	2-3'	Blue	Sun	3+	A common plant in herb gardens.
<i>Iris</i> hybrids	Bearded Iris	Varies	Varies	Sun	4+	Iris borer can become problem
<i>Kniphofia uvaria</i>	Torch Lily	2-4'	Red & Yellow	Sun	5+	Water while blooming.
<i>Lamium maculatum</i>	Spotted Dead Nettle	8-12" x 24"	Pink, white	Part/full sh	4+	Prefers moisture, but adapts to dry conditions
<i>Lavandula</i> species	Lavender	10x16" to 24x?	White & lav's	Sun	5+	Attracts butterflies
<i>Lewisia</i>	Bitterroot	4-8" x 5-10"	Various	Sun		Good rock garden plant
<i>Liatris punctata</i>	Gayfeather	6-24" x 12-18"	Pink-lav/sum	Sun	3+	Slow to establish. <i>L. spicata</i> requires more water.
<i>Limonium latifolium</i>	Sea Lavender	18-30"	Lav, pink or white	Sun	4+	In bloom it looks like a delicate cloud of flowers.
<i>Linum perenne</i> "Lewisii"	Blue Flax	18" x 18"	Blue	Sun/pt sun	3+	Favorite of gardens & meadows. Reseeds.
<i>Liriope spicata</i>	Creeping Lily-turf	8-10x18"	Wh, blue or purple	Pt shade/sh	5+	Grass-like foliage. Use as groundcover or in border.
<i>Lobularia maritima</i>	Sweet allysum					
<i>Lychnis chalconica</i>	Maltese Cross	2 + 4'	Scarlet & White	Sun		Pretty flowers – red or white.
<i>Monarda fistulosa</i>	Wild Bergamot	3-4'	Lilac to purple	Sun/pt shade	4+	Plants spread quickly.
<i>Narcissus</i> spp	Daffodil					
<i>Nepeta</i> x "Six Hills Grant"	Giant Catmint	36" x 30"	Violet-blue/lt sp	Sun/pt sun	4+	Tough, long lived, reliable bloomer
<i>Nepeta</i> x <i>faassenii</i>	Catmint	18" x 30"	Lav-blue/sum	Sun/pt sun	4+	Adapts to wet or dry soils. Fast growing
<i>Oenothera missouriensis</i>	Missouri Evening Primrose	10" x 36"	Yellow	Sun	4+	Long blooming
<i>Oenothera speciosus</i> "Rosea"	Showy Pink Evening Primrose	10" x 18"	Pink/summer	Sun	5+	Spreads rapidly

PERENNIALS (continued)						
Plant	Common Name	Ht/Width	Bloom	Sun/Shade	Hardiness Zone	Comments
Papaver orientale	Poppy					
Parthenocissus quinquefolia	Virginia Creeper	Spread 50-70'		Sun/pt sun	3+	Can crowd out other plants. Seeds spread easily. Difficult to remove ?
Penstemon species	Beardstongue	Varies	Varies	Sun	2+	Some do well in wet sites
Penstemon strictus	Penstemon (Prairie)	24 x 30" H	Blue	Sun		Deep blue flowers.
Perovoskia atriplicifolia	Russian Sage	3-5' x 3-4'	Lav-blue/sum	Sun	4+	Attracts butterflies and bees
Perovskia atriplifolia "Filagran"	Cutleaf Russian sage	3' x 3' w	Lav-blue/sum	Sun	4+	Spreads below ground.
Phlox subulata	Creeping phlox					
Polygonum affine	Himalayan Fleeceflower	6-10" x 30+"	Pink/lt summer	Sun/pt sun	4+	Use in rock gardens, ground cover, borders
Pulsatilla vulgaris	Pasqueflower	9-12" x 6-10"	Red-purple/spr	Sun/pt sun	4+	Early spring flowers, showy seed heads
Ratibida columnifera	Coneflower	3 x 4' 5" W	Yellow/red	Sun		Columna flower heads – 1 ½ - 3 inches – few petals.
Rudbeckia spp	Gloriosa Daisy					
Salvia nemerosa	Meadow sage	18 x 18"	Purple/lt sp	Sun	4+	Flowers from midsummer and onward.
Salvia officinalis	Garden sage	18-24"x12-18'	Violet-blue	Sun	4+	Several cultivars available
Salvia picheri "Grandiflora"	Pitcher's Blue Sage	48" x 24"	Blue/violet	Sun	4+	Great butterfly plant
Santolina chamaecyparissus	Gray Santolina	18 x 36"	Yellow	Sun	5+	Aromatic silver gray foliage
Santolina chamaecyparissus	Lavender Cotton	12-18"x12-18"	Yellow/summer	Sun	4+	Gray foliage, can be used as ground cover
Sanvitalia procumbens	Creeping Zinnia	6" H	Yellow	Sun		
Saponaria ocymides	Soapwort	8" H 2' W	Pink - spring	Sun		Likes sandy soil.
Scutellaria resinosa	Prairie skullcap	10 x 10"	Lavender/lt sp	Sun	4+	With a little extra water & deadheading will bloom off/on thru fall
Sedum "Ruby Glow"	Rosy glow	8" x 15"	Ruby-red/lt sum	Sun	3+	Fine plant for matching with other late blooming plants
Sedum spectabile	Showy stonecrop	18-24"x10-15"	Pink, red, white	Sun/pt sun	3+	Moderately drought tolerant
Sempervivum species	Hens and Chicks	2-4" x 6-12"	Various	Sun/pt sun	4+	Container, rock gardens. Does best in gravelly soil
Sphaeralcea incana	Orange Globe Mallow	3-4' x 24"	Orange/mid sum	Sun	4+	Will thrive in deep clay. Very drought tolerant.
Stachys lanata	Lamb's Ear	18 x 36	Lilac	Sun	4+	Wooly white foliage
Stachys lanata	Lamb's Ear	12-18" x 1-3"	Lavender/sum	Sun/pt sun	4+	Reseeds vigorously if not deadheaded. Flowerless variety available.
Stanleya pinnata	Prince's Plume	4-5' x 2-5'	Gold-yellow	Sun	4+	Good for naturalized settings. Very drought tolerant.
Talinum calycinum	Flame Flower	8" x 5"	1" Magenta	Sun	5+	1" magenta blooms on wiry, wispy stems. Very drought tolerant.
Tanacetum densum	Partridge Feather	6-8" x 8-12"	Yellow	Sun	5+	Interesting foliage. Can get out of bounds fast.
Tanacetum niveum	White Bouquet Tansy	18 x 30"	White daily	Sun	4+	Daisy family. "Tansy" related to chrysanthemum & armetisia.
Tanacetum vulgare "Crispum"	Fernleaf Tansy	18 x 28"	Seldom	Sun/prt s	4+	Deep emerald green foliage
Tatibida columnifera	Mexican Hat	15-24" x 18"	Mahogany-red	Sun	4+	Also "Yellow" variety
Teucrium chamaedrys	Wall Germander	10-24"	Pink or purplish	Sun/pt shade	5+	Needs winter protection.

PERENNIALS (continued)						
Plant	Common Name	Ht/Width	Bloom	Sun/Shade	Hardiness Zone	Comments
Thymus vulgaris	English Culinary Thyme	12" x 15"	Lav-pk/ea sum	Sun	4+	Fragrant gray-green leaves. Easy grown
Thymus vulgaris "orange balsam"	Culinary Thyme	6-8" x 15"	Pale pink	Sun	4+	Hint of citrus. Rambling orange tinged stems.
Veronica cinerea	Gray speedwell	6" x 18"	Blue/lt sp	Sun	5+	Vigorous grower
Zauschneria arizonica	Hummingbird Trumpet	12-24" x 2-4'	Scarlet/fall	Sun	5+	Readily reseeds. Invasive
Zinnia grandiflora	Rocky Mountain Zinnia	6-8 x 10+''	Yellow/sum	Sun	4+	Deer resistant. Use in shortgrass meadows, ground cover, borders

ROCK PLANT						
Plant	Common Name	Ht/Width	Bloom	Sun/Shade	Hardiness Zone	Comments
Achillea serbica	Serbian Yarrow	4 x 15"	White/late spring	Sun	4+	Slow growing. Tight mat of evergreen-gray foliage.
Aethionema schistosum	Fragrant Persian Rock Cress	10 x 15"	Powder blue/earl	Sun	4+	Evergreen foliage. Reseeds
Alyssum saxatile compactum	"Goldkugel" Basket of Gold	6 x 18"	Bright yellow/earl	Sun	3+	Compact. Attractive silver-gray foliage
Anacyclus depressus	Mat daisy	3 x 15"	White & red/late	Sun	5+	Undersides of white daisy petals dark red, reseeds
Armeria maritima "compacta"	Compact Sea Pink	6 x 12"	Rose pink/late sp	Sun/pt sun	4+	Tidy grass like foliage, flowers held on stems above
Iberis sempervirens	Candytuft	8-10"	White/spring	Sun	4+	Neat plant for paths, rock gardens or edging.
Leontopodium alpinum	Edelweiss	4-12"	Showy bracts	Sun	4+	Gray and wooly leaves.
Linum flavum "Compactum"	Yellow Flax	10 x 15"	Yellow/summer	Sun/pt sun	4+	Reseeds if blooms not cut back
Opuntia humifusa	Prickly Pear	12"	Yellow/early sum	Sun	5+	Be careful of the spines.
Penstemon caespitosus	"Claude Barr" mat penstemon	1 x 15"	Deep blue/early s	Sun/pt sun	4+	Vigorous, good for rock garden cover
Phlox subulata	Moss Pink	6" x 24"	Various	Sun	4+	Evergreen grows in a dense mat. Needlelike leaves.

SHRUBS						
Plant	Common Name	Ht/Width	Bloom	Sun/Shade	Hardiness Zone	Comments
Amorpha canescens	Leadplant	1-4' x 3-4'	Blue/summer	Sun	5+	Member of pea family
Archostaphylos uva-ursi	Kinnikinnick	3-6" x 2-3'	White	Shade/pt sh	3+	Glossy evergreen foliage. Dry to moist soils.
Aronia arbutifolia	Chokeberry	4+'	White	Sun/lt shade	4+	Red fall foliage, bright red berries.
Artemisia tridentata	Big Sage	4' x 3'		Sun	4+	Develops twisted shaggy trunk & branches as it matures. Very drought tolerant.
Atriplex canescens	Four-wing Saltbush	1-6' x 4-8'	4-winged bract?	Sun	2+	Extremely tolerant of all conditions
Berberis hematocarpa	Red Barberry	3-6'		Sun/pt sun	4+	Holly like leaves. Sometimes called Mahonia haematocarpa.

SHRUBS (continued)						
Plant	Common Name	Ht/Width	Bloom	Sun/Shade	Hardiness Zone	Comments
Berberis t. 'Crimson Pygmy'	Japanese Barberry	2'	Yellow/lt sp	Sun	4+	Leaves turn brilliant scarlet in autumn. Bright red berries.
Berberis thunbergii	Japanese Barberry	4-6"	Yellow/lt sp	Sun	4+	Leaves turn brilliant scarlet in autumn. Bright red berries.
Buddleia davidii	Butterfly Bush	6-10'	Lilac/lt summer	Sun	5+	Also known as summer lilacs.
Caragana arborescens	Siberian Pea Shrub	7-20'	Yellow	Sun	2+	Pealike bloom and seedpods that resemble string beans.
Caragana frutex	Russian Pea Shrub	To 10'	Yellow	Sun	2+	More erect than Siberian Peashrub.
Caryopteris x clandonensis	Blue Mist Spirea	2-3' x 3'	Blue/lt sum	Sun	5+	May be used as perennial in beds
Ceratoides lanata	White sage	1-3' x 2-4'	Bl/grn/sp	Sun	3+	Grows in wide variety of soils
Cercocarpus ledifolius	Curl Leaf Mahogany	6-15' x 6'		Sun	4+	Can be pruned into multi stemmed small tree
Chamaebatia millifolium	Fernbush	6-8' x 6-8'	White/sum	Sun	4+	Olive green foliage, lilac like blooms
Chrysothamnus nauseosus "Tall Blue"	Rabbit brush	4-6' x 6'	Deep yel/e fall	Sun	4+	Billowing clouds of flowers. Vigorous grower, reseeds. Very drought tol.
Cotinus coggyria	Smoke tree					
Cotoneaster acutifolius	Peking cotoneaster					
Cotoneaster adpressus	Creeping Cotoneaster	12-18"x48"	Pinkish	Sun/pt sun	5+	Red berries in fall.
Cotoneaster apiculatus	Cranberry cotoneaster					
Cotoneaster divaricatus	Spreading cotoneaster	3-5' x 6-8'	Wht to pink/sp	Sun	5+	Berries, no maintenance
Cotoneaster horizontalis	Rockspray Cotoneaster	2-3'x6'	Pinkish	Sun/pt sun	5+	Red berries in fall. Colorful fall foliage.
Cytisus scoparius	"Moonlight" Hardy Broom	4' x 6'	Soft yel/lt sp	Sun	5+	Thousands of trin, evergreen branches give all year interest
Ephedra viridis	Green Mormon Tea	4'	Yellow/spring	Sun	5+	Evergreen stems and insignificant scaly leaves.
Falugia paradoxa	Apache Plume	4' x 4'	White/late spring	Sun	4+	Pink, silky plumed seed heads cover plant for many months
Forestiera neomexicana	New Mexico Privet	12-184'x4'x?	Bl-black berries	Sun/pt sun	4+	Only female produce. Beautiful bark, yellow fall color
Genista tinctoria	Woadwaxen	3'	Yellow	Sun	5+	Profuse bloomer. ½ - 1 inch leaves. Upright shrub.
Hippophae rhamnoides	Sea Buckthorn	8-18' x 8-12'		Sun	3+	Berries, dry to moist soils
Holodiscus discolor	Ocean Spray					
Juniperus horizontalis	Creeping Juniper	6-18" x 5-8'		Sun/pt sun	3+	Evergreen. Moist to dry soil.
Kolkwitzia amabilis	Beauty Bush	6-10' x 4-8'	Pink/early sum	Sun/pt sun	5+	Moderately drought tolerant. Beautiful display of flowers.
Ligustrum vulgare	Common Privet	5-15'	Late spring	Sun/pt shade	4+	
Lindera benzoin	Spicebush	6-12'	Yellow	Sun	4+	Yellow fall color, ½" scarlet berries.
Lonicera maachii	Amur Honeysuckle	10-15'	White	Sun/pt shade	3+	Vigorous. One of the largest and handomest.
Mahonia repens	Creeping Oregon Grape					
Microbiota decussata	Russian Cypress	1 ½' x 15'		Sun or shade	3+	Foliage turns bronzy in winter if in full sun.
Myrica pennsylvanica	Northern Bayberry	3-10'	Catkins	Sun/pt shade	3+	Aromatic, gray, waxy berries.

SHRUBS (continued)						
Plant	Common Name	Ht/Width	Bloom	Sun/Shade	Hardiness Zone	Comments
Philadelphus microphyllus	Littleleaf Mockorange	4-6' x 4-6'	White/summer	Sun/pt sun	4+	Best with occasional deep soaking
Physocarpus opulifolius	Common Ninebark	5-10'	White/lt spring	Sun/pt shade	3+	Has shreddy or peeling bark. Attractive seed pods.
Potentilla fruticosa	Bush Cinquefoil	1-4' x 2-4'	Yellow/summer	Sun/pt sun	2+	Newer varieties in other colors, flowers best in full sun
Prunus besseyi	Hanson's Bush Cherry	4-6' x 4-6'	White/sp	Sun	4+	Red fall color
Rhamnus frangula	Alder Buckthorn	10-18'		Sun	3+	Effective hedge or windbreak.
Rhus aromatica "Gro-Low"	Sumac	3' x 8'	Yellow/lt spring	Sun/pt sun	4+	Beautiful fall color
Rhus glabra	Smooth Sumac					
Rhus tribobata	Three-leaf Sumac	5-6' x 6'		Sun/pt sun	4+	Tart edible red berries, rich orange & red fall colors. Not related to poison sumac.
Rhus typhina	Staghorn Sumac	8-10'x8-15'	Green/yellow	Sun/pt sun	4+	Very showy fall color
Ribes aureum	Golden Currant	4-6' x 4-6'	Yellow/spring	Part shade	2+	Red fall cover. Moderately drought tolerant.
Rosa rubrifolia	Redleaf Rose	6'	Pink/early sum	Sun/pt sun	2+	Assets are color of leaves and scarlet-red hips.
Rosa rugosa	Rugosa Rose	4-6'x10-20'	Red, pink or white	Sun	3+	The stems are densely thorny. Blooms all summer.
Rubus deliciosus	Thimbleberry	4-6' x 5-8'	White/spring	Sun/pt sun	4+	Very showy flowers. Good form.
Spiraea x vanhouttei	Vanhoutte Spirea	6-8' x 5-10'	White/spring	Sun/pt sun	4+	Best flowers w/water. Prone to mildew, aphid, scale
Symphoricarpos x chenaultii	Chenault Coralberry	3-4' x 3-6'	Pink/spring	Sun/pt sun	4+	Takes moist to dry soils. Attractive fruit
Syringa vulgaris	Common Lilac	8-20' x 6-15'	Lavender/sp	Sun	3+	Prone to powdery mildew, some insects and disease
Taxus cuspidata	Japanese Yew	1-12				
Viburnum lantana	Wayfaring Tree	10-15'x10-15'	White/spring	Sun/pt sun	4+	Fruit attractive to wildlife, nearly pest free.
Viburnum lentago	Nannyberry viburnum					
Yucca species	Yucca	1-7' x 1-4'	White/cream	Sun		Good for hot, dry sunny areas where its hard to establish vegetation

SHRUB/TREE						
Plant	Common Name	Ht/Width	Bloom	Sun/Shade	Hardiness Zone	Comments
Amelanchier alnifolia	Serviceberry	10-12' x 20'	White/early spring	Sun/pt sun	4+	Blueberrylike berries
Juniperus scopulorum	Rocky Mountain Juniper	To 30'x8-15'		Sun	3+	Evergreen. Can tolerate variety of soils & moisture conditions
Prunus virginiana	Chokecherry	20-30'x10x15'	White/sp	Sun	2+	Three seasons. Flowers, fruit and leaf color
Robinia neomexicana	New Mexico Locust	6-20'x10-20'	Pink/early sum	Sun	4+	Suckers freely, especially when over watered.

TREES						
Plant	Common Name	Ht/Width	Bloom	Sun/Shade	Hardiness Zone	Comments
Acer campestre	Hedge Maple	35'		Sun	5+	Tolerates heat and dry compacted soil
Acer ginnala	Amur Maple	15-20' x same		Sun/pt sun	5+	Fall color
Acer glabrum	Rocky Mountain Maple					
Aesculus glabra	Horsechestnut	25-35' x 15-25'	Cream/yel, lt s?	Sun/filtered shade	4+	Poisonous seeds
Alnus cordata	Italian Alder	30-70'	Catkins/sp	Sun	5+	Shiny dark green leaves
Catalpa speciosa	Western, Northern Catalpa	40-70' x 22-20'?	White/early sum	Sun	4+	Water during extreme drought
Celtris occidentalis	Common Hackberry	50-60' x 40-50'		Sun/pt sun	4+	Berries
Cercis occidentalis	Western Redbud	10-15' x sam	Pink/early sp	Sun/pt sun	5+	Pealike blooms before leaf
Cotinus coggygria	Common Smoke Tree	10-15"	Yellow	Sun	5+	Multi-stemmed shrub. Name refers to the soft cloudlike masses of pinkish fruiting pa
Crataegus crus-galli	Cockspur Hawthorne	20-30' x 20-35'	White/lt spring	Sun	4+	Long thorns, fall color, fruit
Elaeagnus angustifolia	Russian Olive	15-20'	Whitish/spring	Sun	3+	Nice silver foliage. Tolerates adverse conditions, can be messy for small garden.
Fraxinus pennsylvanica	Green Ash	50-60' x 30-40'		Sun	4+	Takes moist to dry soils
Ginkgo biloba	Maiden Hair Tree	50+ ft		Sun	5+	Leaves turn soft yellow in fall. Plant only male plants.
Gleditsia t. var. inermis	Thornless Honey Locust	25-90'	Greenish	Sun	5+	Airy, lacy leaves appear late in spring.
Gymnocladus dioica	Kentucky Coffee Tree	50-60' x 30-40'	Green/white, sp	Sun/pt sun	4+	New leaves pinkish, turning to dark green. Late to leaf out.
Juglans nigra	Black Walnut Tree					
Koelreuteria paniculata	Golden Raintree	20-30' x 25-35'	Yellow/mid sum	Sun	5+	Once established moderately drought tolerant
Morus alba	White Mulberry	To 60'	Spring	Sun/pt shade	5+	Fruit is edible and resembles a blackberry
Nyssa sylvatica	Sour Gum	25-85'		Sun	4+	Its brilliant scarlet hue is one of the brightest
Phellodendron amurense	Amur Corktree	40-50'		Sun	4+	Deeply fissured corky gray bark
Pinus aristata	Bristlecone Pine	20-30' x 10-15'		Sun	2+	Does better with extra water during driest summer months
Pinus flexilis	Limber Pine					
Pinus mugo mugo	Mugo Pine	2-6' x 12'		Sun/lt shade	2+	Protect from drying summer winds
Pinus nigra	Austrian Pine					
Pinus ponderosa	Ponderosa Pine	80-100' x 25-30'		Sun/pt sun	3+	Problem with pine bark beetle
Populus tremuloides	Quaking Aspen	40-90'	Catkins	Sun	1+	Prefers moist soil but tolerates drought
Prunus padus	European Bird Cherry	To 40'	White/spring	Sun	4+	Fragrant blooms, attractive bark
Quercus bicolor	Swamp White Oak	40-50' x 30-50'		Sun/pt sun	4+	Fall color. Clay tolerant.
Quercus macrocarpa	Burr Oak	60-80' x 50-70'		Sun	3+	Adapts to moist or dry soils.
Sophora japonica	Japanese Pagoda Tree	40-60' x 40-60'	Yellow-white	Sun	5+	Disease prone, weak branches. Beautiful tree.

TREES (continued)						
Plant	Common Name	Ht/Width	Bloom	Sun/Shade	Hardiness Zone	Comments
Sorbus aucuparia	European Mountain Ash					
Tilia tomentosa	Silver Linden					
Ulmus pumila	Siberian Elm	To 75'		Sun	3+	Reseeds and is subject to breakage

VINES						
Plant	Common Name	Ht/Width	Bloom	Sun/Shade	Hardiness Zone	Comments
Campsis radicans	Trumpet Vine	30'	Orange to scarlet	Sun	5+	Needs strong support. Suckers
Clematis ligusticifolia	Western Virgin's Bower	10-20"	White/summer	Sun/pt shade	4+	Fragrant blooms
Lonicera japonica	Japanese Honeysuckle	20-30'	White w/purple	Sun or shade	5+	
Polygonum aubertii	Silver Lace Vine	25-35'	White	Sun/pt sun	4+	Showy flowers. Ideal for hot, dry sites.