

Latin Name English Common Name	Origins	Sun	Drought Tolerance	Size – cm	Blooming Time: Colours, Comments, Soil Type
PERENNIALS					
<i>Achillea sp.</i> Yarrow	Europe - Orient	Sun	High	30-150	Jun-Sep: W/Y/Pk/Rs, spreads quickly
<i>Aegopodium podagraria.</i> Goutweed	Europe	Shade	High	30	Jun: W, invasive, great for difficult spots contained by concrete walls or walks
<i>Antennaria sp.</i> Pussytoes	North America	Sun	High	10 – 15	Jun-Sep: W/Pk, grey leaves and stem, sandy, slightly acidic soil
<i>Anthemis tinctoria</i> Golden Marguerite	Europe	Sun/Part Shade	Moderate	60 – 90	Jul-Sep: Y, fern-like foliage, infertile sandy soil
<i>Arabis caucasica</i> Rock cress	South Europe	Sun/Part Shade	Moderate	15	May: W/Pk/Pu, trim after blooming, fertile sandy soil
<i>Armeria maritima</i> Common Thrift	South west Europe	Sun	High	10 – 15	May-Jun: Pk, infertile, dry or sandy soil
<i>Artemesia ludoviciana</i> Silver/White Sage	Western N. America	Sun	High	60- 75	Silver-grey upright foliage, infertile, sandy soil
<i>Artemesia schmidtiana.</i> 'Silver mound'	Japan	Sun	High	30	Silver-grey mounding foliage, infertile, sandy, well drained soil (clump opens in good soil)
<i>Asclepias tuberosa</i> Butterfly Milkweed	Eastern N. America	Sun	High	60 – 90	Aug: O, attracts butterflies, sandy infertile, dry soil
<i>Aster sp.</i> Aster	North America	Sun	Moderate	20 – 120	Fall: W/Pk/BI/Pu, well-drained average garden soil
<i>Aubrieta deltoidea</i> False rock-cress	Greece - Turkey	Sun/Part Shade	Moderate	10 - 15	May: Pk/ Pu, trim after blooming, well-drained average garden soil
<i>Aurinia saxatilis</i> Basket-of-gold	South Europe	Sun	High	15 –30	May: Y, grey foliage, trim after blooming, sandy, infertile soil
<i>Baptisia australis</i> False Indigo	Eastern N. America	Sun	Moderate	90–120	Jun-Jul: BI, sandy well drained average soil
<i>Campanula sp.</i> Bellflower	Europe	Sun/Part Shade	Moderate	15 - 150	Summer: W/BI/Pu average well drained soil
<i>Centaurea montana</i> Perennial Cornflower	Europe	Sun/Part Shade	High	30 – 60	Jul: W/Pk/BI, spreads quickly, sandy soil
<i>Cerastium tomentosum</i> Snow in summer	Italy	Sun	High	15 - 30	May-Jun: W, grey foliage trim after blooming,, sandy or average well drained soil
<i>Coreopsis sp.</i> Coreopsis	North America	Sun	High	15 – 90	Jun-Sep: O/Y/Pk, dry well drained average soil
<i>Dianthus deltoides</i> Pinks/Carnations	Europe	Sun	Moderate	15 – 20	June-Aug: W/Pk/R, blue-grey foliage, alkaline, well drained, average soil
<i>Dictamnus sp.</i> Gas Plant	Europe	Sun	Moderate	60-90	June-July: W/Pk, well drained, average soil
<i>Echinacea purpurea</i> Purple Coneflower	Eastern N. America	Sun	High	75-120	July- Sept., W/ Pu, well drained, average soil
<i>Echinops ritro</i> Globe-thistle	S. East Europe	Sun	High	90 –120	Jul-Sept: BI, well drained, average soil

<i>Erigeron hybrids</i> Fleabane	Western N. America	Sun	High	10 – 60	Jul: Pu, good cutting flower, sandy moderately fertile soil,
<i>Eryngium sp.</i> Sea Holly	South Europe	Sun	High	30 – 100	Jul: Pu, deep tap root – do not transplant, sandy, infertile soil, salt tolerant
<i>Euphorbia epithymoides</i> Cushion Spurge	Eastern Europe	Sun	High	30- 45	May: Y, yellow leaf bracts around flowers, dry well drained, average soil
<i>Gaillardia sp.</i> Blanket-flower	Western N. America	Sun	High	30 - 100	Jul-Sept.: Y, good for containers, cut back in fall, well drained, average soil
<i>Geranium sanguineum</i> Blood-Red Cranesbill	Europe and Asia	Sun/Part Shade	Moderate	15	June- Aug.: W/BI/Pk/Pu/R, well drained, average soil
<i>Geum chiloense</i> Geum	South America	Sun/Part Shade	Moderate	15 - 30	May-Sept: Y/O/R, short lived perennial, well drained soil, winter wetness kills it
<i>Gypsophila paniculata</i> Babysbreath	Europe-North Asia	Sun	Moderate	25 – 90	Jul-Sep: W/Light Pink; airy foliage, sandy, alkaline or average well drained soil, winter wetness kills it
<i>Helianthemum sp.</i> Sun Rose	Europe	Sun	High	10 – 30	June-Sept.: Pk. Evergreen creeper. Dry infertile alkaline soil, winter wetness kills it.
<i>Hemeracallis sp.</i> Daylily	Europe to Japan	Sun/ Shade	Moderate	30 – 90	June-Aug: W/O/Y/R, flowers last one day, well drained soil rich in organic matter.
<i>Heuchera sanquinea</i> Coral bells	Eastern N. America	Sun/Part Shade	Moderate	30-45	June-July: Pk, rosette form with flowers on spike, well-drained soil rich in organic matter.
<i>Hosta sp.</i> Plantain Lily	China Japan	Sun/ Shade	Moderate	15 - 90	Jun-Aug: BI/W, pale-dark green/blue foliage, fertile, well-drained soil rich in organic matter.
<i>Iberis sempervirens</i> Perennial Candyturf	South Europe	Sun	Moderate	30-90	May-Jun: w, profuse blooming, fertile, well-drained soil
<i>Iris germanica</i> Bearded German Iris	Europe	Sun	Moderate	10 – 60	Jun: W/BI/Pu/R, transplant mid-Aug, well-drained soil
<i>Lavandula angustifolia</i> English Lavender	South Europe	Sun	Moderate	30 –60	Aug: BI, grey-green foliage, sandy soil
<i>Leontopodium sp.</i> Edelweiss	Europe (Alps)	Sun	Moderate	10 – 25	Jun: W, grey foliage, rocky alkaline soil
<i>Liatris sp.</i> Gay-Feather	N. America	Sun/Part Shade	High	30 – 150	Aug-Sep: Pu, good cutting flower, well-drained soil
<i>Limonium latifolium</i> Sea Lavender	Russia	Sun	Moderate	30 - 75	Jul-Aug: W/Pk, infertile dry soil, salt tolerant
<i>Linum perenne</i> Blue flax	Europe	Sun	High	30 – 60	Jun-Jul: Lt.BI, self-seeding, airy, spreads, dry sandy soil
<i>Lychnis chalcedonica</i> Maltese Cross	Russia	Sun/part Shade	Moderate	60 - 120	Jul: R, good cutting flower
<i>Lychnis coronaria</i> Rose Champion	South Europe	Sun/part Shade	Moderate	45 – 75	July-August,W/ Magenta-pink. Ordinary well-drained soil, short lived-self-seeding plant.
<i>Malva sp.</i> Mallow	Italy	Sun/ Shade	Moderate	60 – 120	Jun-Aug: Pk, hollyhock-like, average well-drained soil.
<i>Oenothera sp.</i> Evening Primrose	N. America	Sun	High	15 – 45	Jun-Aug: Y, spreads quickly, dig out excess, average well-drained soil.
<i>Opuntia sp.</i> Prickly pear Cactus	N. America	Sun	High	15 – 30	Jul: Y, rosy-pink fruit in fall, hardy cactus, infertile dry sandy soil

<i>Papaver orientale</i> Oriental Poppy	South Europe	Sun	Moderate	75 - 100	May-Jun: R/O, deep tap root, goes dormant after blooming, dry sandy loam soil
<i>Penstemon sp.</i> Beard tongue	South U.S.A. & Mexico	Sun/part Shade	High	5 - 60	Jul-Aug: R/O/BI/W, snapdragon-like, sandy or rocky soil
<i>Perovskia atriplicifolia</i> Russian sage	Afghanistan - Tibet	Sun	Moderate	90 - 125	July – Aug: BI-Pu, airy silver foliage. Cut to ground in spring, well drained ordinary soil
<i>Phlox subulata</i> Dwarf (Moss) Phlox	Eastern N. America	Sun/Part Shade	Moderate	5 – 15	Apr-May: W/Pk/BI, trim plant after bloom, alkaline well drained ordinary soil
<i>Potentilla sp.</i> Cinquefoil	World wide	Sun	Moderate	5 - 50	June – July. W/Pk/ Y. Rock garden plant. Well drained sandy or ordinary soil
<i>Rudbeckia sp.</i> Black-eyed Susans	N. America	Sun/Part Shade	High	30 – 90	Jul-Aug: Y with brown centers. Average to well-drained soil rich in organic matter.
<i>Santolina chamaecyparissus</i> Lavender cotton	South Europe	Sun	High	30 - 60	July-Aug: Y, feathery silver-grey foliage, well drained ordinary or infertile soil.
<i>Saponaria ocymoides</i> Rock Soapwort	Europe (Alps)	Sun/Part Shade	High	10 – 20	May-Jun: Pk, dainty plant, well-drained sandy soil rich in organic matter.
<i>Scilla siberica</i> (Bulb) Blue Squill	Russia - Asia	Sun/Part Shade	Moderate	5	May: BI, grass-like leaves. Well-drained soil.
<i>Sedum sp.</i> Stone Crop to Autumn Joy	China - Japan	Sun	High	10 - 60	Jun-Oct: Y/Pk//R, succulent plants. Ordinary well drained soil.
<i>Sempervivum sp.</i> Hens and Chicks	Europe	Sun	High	5 – 20	Jul-Aug: Pu-R flowers on top stems. Yellow-green succulent foliage. Best in rocky, poor soil.
<i>Silene sp.</i> Pink Sea Campion	South Europe	Sun	Moderate	2.5 - 20	June–Aug: W/Pk. Grey green foliage. Average to very well drained soil.
<i>Solidago sp.</i> Goldenrod	Eastern N. America	Sun	Moderate	90 – 120	July-Sept: Y, does not cause allergic reactions, average to well drained soil.
<i>Stachys bysantina</i> Lamb's Ears	Iran	Sun	Moderate	30 - 45	Jul: Pk/Pu, Grey fuzzy foliage. Average to infertile, well drained soil
<i>Thymus sp.</i> Thyme	Europe	Sun	Moderate	5 – 15	Jul-Aug: Pk/Pu, dry well drained ordinary or infertile soil.
<i>Verbascum sp.</i> Mullein	Europe	Sun/Part Shade	Moderate	100 - 180	June-Aug: Y, with silver-white haired foliage. Dry well drained ordinary soil.
<i>Veronica sp.</i> Speedwell	Europe/N. America	Sun/Part Shade	Moderate	1 - 100	Species dependent; BI/Pk. Average well drained soil.
<i>Yucca filamentosa</i> Adam's Needle/Spanish Bayonet	South U.S.A. & Mexico	Sun	High	30 – 120	Jul: W, spike leaves, sandy to well drained ordinary soil.

W-White Y-Yellow Pk-Pink Rs-Rust BI-Blue Pu-Purple O-Orange R-Red Lt-Light Colour

ANNUALS					Are drought hardy after they are established.
<i>Amaranthus tricolor</i> Joseph's coat Amaranth	India & Phillipines	Sun	High	45 - 150	Strongly coloured foliage; gold, green and scarlet. Average well drained to dry soil.
<i>Catharanthus roseus</i> Madagascar Periwinkle	India & Madagascar	Sun/Part Shade	High	5 – 60	W/Pk, waxy leaves, salt and pollution tolerant. Average well drained soil.
<i>Celosia sp.</i> Cockscomb`	Africa	Sun	High	12 - 60	Y//O/Pk/ R. Average to well drained soil; tolerates dry, porous soil.
<i>Cleome spinosa</i> Spider flower	Brazil & Argentina	Sun	High	60 – 120	W/Pk, tall fine plant, well-drained soil
<i>Eschschoizia californica</i> California Poppy	California & Oregon	Sun/Part Shade	High	7.5 – 30	O/Lt. Y. Self-seeds. Dry well-drained soil
<i>Gazinia rigens</i> Gazinia	South Africa	Sun	High	15 – 30	W/Y/O, two toned, sandy well-drained soil. Tolerates windy conditions.
<i>Gomphrena globosa</i> Globe Amaranth	Tropics	Sun	High	20 - 30	W/Y/Pk/Pu.Well-drained soil. Tolerates windy conditions.
<i>Helianthus annuus</i> Common Sunflower	N. America	Sun	High	45 – 3m	Y/Gold, seeds attract birds. Any dry, well-drained soil.
<i>Helichrysum sp.</i> Strawflower	Australia	Sun	High	45 – 100	W/Y/O/R/BI/Pu/Pk, stiff papery petals. Dry well-drained soil.
<i>Kochia scoparia</i> Summer Cypress	Europe & Asia	Sun	High	60 – 90	Fine light green foliage, brilliant red fall colour. Well drained soil rich in organic matter.
<i>Matricaria sp.</i> Chamomile	Europe	Sun	High	15 – 60	W and Y, self seeds, cool, dry, infertile soil
<i>Mirabilis jalapa</i> Four O'Clock	Tropics	Sun/Part Shade	High	45 -75	Tolerates any soil type, heat stress and pollution.
<i>Petunia X hybrid</i> Petunia	S. America	Sun/Part Shade	High	15 – 40	W/R/Pu, deadhead flowers. Light well drained soils.
<i>Portulaca grandiflora</i> Portulaca	Brazil	Sun	High	5 – 15	Every colour, blooms close at night. Succulent needle-like leaves. Sandy, infertile soil.
<i>Senecio cineraria</i> Dusty Miller	Southern Europe	Sun	High	20 - 45	Silver grey foliage. Sandy, well-drained soil but prefers soil enriched with organic matter.
<i>Tagetes sp.</i> Marigolds	Mexico	Sun	Moderate	15 - 100	Y/O. Scented foliage. Well-drained soil enriched with organic matter.
<i>Tithonia rotundifolia</i> Mexican Sunflower	Central America	Sun	High	60 - 120	O/Y. Well-drained soil enriched with organic matter.
<i>Zinnia elegans</i> Zinnia	Mexico	Sun	High	30 - 100	All colours. Well-drained soil enriched with organic matter.

W-White Y-Yellow Pk-Pink Rs-Rust BI-Blue Pu-Purple O-Orange R-Red Lt – Light Colour

GROUNDCOVERS					
<i>Ajuga sp.</i> Ajuga	Europe	Sun/Part Shade	Moderate	5 -	May-Jun: BI, send out runners
<i>Arctostaphylos sp.</i> Bearberry	Europe- Asia & N. America	Sun/Part Shade	Moderate	90W x 15T	May: W, woody, broadleaf evergreen. Best in sandy acidic soil and tolerates salt.

<i>Coronilla varia</i> Crown Vetch	Europe	Sun/Part Shade	High	60W- 30-60 T	Jun-Aug: Pk, mow and water spring, controls erosion, infertile dry soil
<i>Cortaderia selloana</i> Pampus grass	South America	Sun/Part Shade	High	2 – 4m T	White seed heads in fall, accent or background plant.
<i>Cotoneaster dammeri</i> Coral Beauty	China	Sun	High	2m x 30T	Jun: W, berries in Aug, woody broadleaf evergreen, acidic well-drained soil
<i>Festuca ovina glauca</i> Blue fescue	Europe	Sun/Part Shade	Moderate	30W – 15T	Silver blue foliage, tufted grass. Prefers moist soil but grows well in poor well drained soil.
<i>Lysomachia nummulatia</i> Creeping Jenny	N. Europe	Sun/Part Shade	Moderate	5 – 10T Indefinite spread	June, Y. Green or golden yellow foliage. Any soil.
<i>Paxistima canbyi</i> Cliff Green	N. America	Sun/Part Shade	High	45W - 30T	Slow growing. Average well drained soil.
<i>Trifolium repens</i> Dutch White Clover	Europe	Sun/Part Shade	Moderate	10 - 20	June, W/Pk. Tolerates dry, well-drained, low-fertile soils.
<i>Veronica prostrata</i> speedwell	Europe	Sun/Part Shade	High	10 – 15T	June-July, Bl. Ordinary well drained garden soil.
<i>Vinca minor</i> Periwinkle	Europe - W. Asia	Part Shade/S hade	Moderate	5 – 10T Indefinite spread	May-June, Pu/B/W. Average well drained soil enriched with organic matter.

W-White Y-Yellow Pk-Pink Rs-Rust Bl-Blue Pu-Purple O-Orange R-Red Lt – Light Colour

TREES					
<i>Celtis occidentalis</i> Hackberry	Eastern N. America	Sun	Moderate	20m	Elm-like, immune to Dutch Elm disease. Wind, & pollution tolerant. Well drained dry soil (prefers rich moist loam), pH tolerant.
<i>Crataegus sp.</i> Hawthorn	World wide	Sun	Moderate High	10 m	May: Pk. Well drained soil, pH and pollution tolerant. Prone to many diseases.
<i>Elaeagnus angustifolia</i> Russian olive	S. Europe to Central Asia	Sun	High	7m	Grey foliage, open wide shape. Tolerates salt, pollution, alkaline or sandy soils. <i>Verticillium</i> wilt disease is a problem.
<i>Fraxinus pennsylvanica.</i> Green Ash	Eastern North America	Sun	High	20 m	Tolerates any pH, salt, and soil even infertile ones. Native to moist riverbanks.
<i>Ginkgo biloba</i> Ginkgo	Eastern China	Sun	Moderate	20 + m	Fan-shaped leaves. Pollution, salt, heat, soil pH tolerant, but prefers deep sandy moist soil.
<i>Gleditsia triacanthos</i> Honeylocust	North America	Sun	High	10-20m	Fine, foliage, open branching, dappled shade. Tolerates wet, or dry, salty or alkaline soil.
<i>Juglans nigra</i> Black walnut	North America	Sun	High	25 + m	Provides deep shade, large taproot (hard to transplant). Tolerates dry ordinary soil.
<i>Juniperus sp.</i> Junipers	World wide	Sun	High in summer	1m - 20m	Groundcovers to pyramidal trees. Green, blue or golden foliage. Tolerates dry sandy, acidic soil. 2.5 cm water/week in spring and fall.
<i>Picea sp.</i> Spruce	Northern Hemisphere	Sun	High in summer	15 - 20+ m	Formal looking, good wind screen. Any soil. 2.5 cm water/week in spring and fall.
<i>Pinus sp.</i>	Northern	Sun	Moderate	up to 10+	More tolerant of soil and climate than <i>Picea</i> .

Pine	Hemisphere			m	Any soil. 2.5 cm water/wk, spring and fall.
<i>Prunus virginiana</i> "Schubert" Chokecherry	North America	Sun	Moderate	10m	May: W/Pk. Burgundy-green foliage. Any soil even rocky soil. Fruit used for jelly, wine, and sauces.
<i>Quercus macrocarpa</i> Bur Oak	Eastern North America	Sun	High	25 m	Most tolerant (oak) of dry, poor limy soil. Tolerant of city pollution. Difficult to transplant. Other oaks are moderately drought tolerant.
<i>Syringa reticulata</i> 'Ivory Silk' Tree Lilac	Japan	Sun/Part Shade	Moderate	7 m	June: cream. Well drained slightly acidic soil.
<i>Ulmus parvifolia</i> Lacebark Elm	China to Japan	Sun	Moderate		Many cultivars. Graceful, medium growing rate. Any soil. Resistant to Dutch Elm disease.
SHRUBS					
<i>Caragana sp.</i> Pea Shrub	Siberia to Mongolia	Sun	High	2-7m	June: Y. Fine foliage, peapods. Tolerant of salt, wind, drought, alkaline, infertile soils.
<i>Euonymus alatus</i> Burning Bush	N.E. Asia to China	Sun/ Shade	Moderate	1 – 3m	Red fall colour. Mulch roots for better drought tolerance. Ordinary well drained garden soil.
<i>Hippophae rhamnoides</i> Sea Buckthorn	Europe to China	Sun	High	3 – 10m	Fine grey-green leaves, orange berries. Tolerates salty, infertile sandy soil.
<i>Kolkwitzia amabilis</i> Beauty Bush	China	Sun	Moderate	2 – 4m	Jun: Pk. Red fall colour. Annually prune old stems. Well drained soil, pH tolerant.
<i>Lingustrum amurense.</i> Privet	China	Sun/part Shade	High	2 – 5m	Hedge plant. Shiny leaves. Tolerates pruning, pollution, wind, and any well drained garden soil.
<i>Morus alba</i> Mulberry	China	Sun/part Shade	High	2-15 m	Tolerates salt, drought, and ordinary garden soil. Weeping cultivars available.
<i>Prunus x cistena</i> Purpleleaf Sandcherry	Hybrid	Sun/part Shade	Moderate	2 m	May: Pk. Purple leaves. Ordinary garden soil.
<i>Prunus tomentosa</i> Nanking Cherry	China	Sun/part Shade	High	2 m	May: W. Grey haired leaves. Ordinary garden soil.
<i>Rhus typhina.</i> Staghorn Sumac	Eastern North America	Sun	High	2 – 5m	Common sumac spreads readily. Red fruit in Aug. Any well drained soil even infertile ones. Used for mass planting.
<i>Rosa rugosa</i> Rugosa Rose	North China to Japan	Sun	High	1.2m	May-Aug: W/Pk/R. Prune old branches annually. Salt, pH, acidic soil tolerant.
<i>Viburnum lantana</i> Wayfaring-tree	Europe to Asia	Sun/Part Shade	High	3 – 5m	Jul: W, tree-like shrub, slightly acidic well-drained soil