



PLANTING FOR POLLINATORS

1

Bee Plant Friendly

Plant for success, choose a sunny location (6-8 hours of sun), choose plants that bloom throughout the season, and plant in groupings of 3-5 plants or to cover 4 square feet.

2

Bee Accomodating

Choose plants that are easy to access. Ray shaped flowers that are open and flat for bees and butterflies, tubular flowers for hummingbirds. Choose blue, white and pink flowers for bees and red for hummingbirds.

3

Bee Local

Native plants co-evolved with our native pollinators and often pack the biggest bang for the buck. Adapted plants should be used as well.

4

Bee Inviting

Add nesting areas to your garden. Most native bees are ground nesting, so leave some bare soil. For cavity nesting bees add a bee hotel or leave hollow grasses and stems where they can nest.

5

Bee Mindful

Use integrated pest management when dealing with insect and disease pests in the garden. If application of a chemical is necessary, avoid spraying during bloom and apply in the evening when the bees are in their nests and hives.



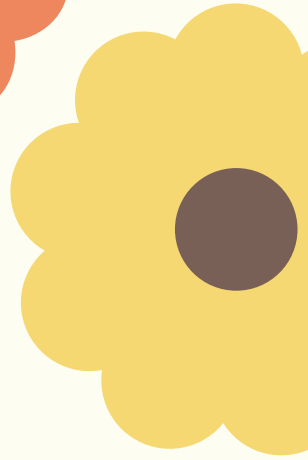
For a list of pollinator friendly plants, look up the "Gardening for Native Bees in Utah and Beyond" fact sheet from USU or scan the QR code

POLLINATOR FACTS:

- Pollinators can be bees, butterflies, moths, beetles, flies, wasps, hummingbirds, bats, and more!
- One of every three bites of food you eat relies on pollination for production and 90% of flowers rely on pollination for reproduction.
- Nectar provides carbohydrates and pollen is a protein food source for pollinators.
- Utah has roughly 1,200 species of native bees (25% of all North American species).
- 70% of native bees are ground nesting, 30% are cavity nesting.
- Bees usually fly 1-2 miles for a food source but will fly up to 5 miles if needed.



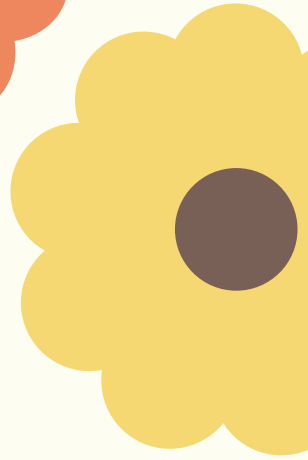
POLLINATOR GARDEN PLANT LIST



GENUS SPECIES	CULTIVAR	COMMON NAME
Achillea	'New Vintage Violet'	Yarrow
Achillea ageratifolia		Greek Yarrow
Achillea filipendulina	'Coronation Gold'	Yarrow
Agapanthus sp.	'Cold Hardy White'	African Lily
Agastache	'Blue Fortune'	Hummingbird Mint Hyssop
Agastache	'Desert Solstice'	Hummingbird Mint Hyssop
Agastache aurantiaca	'Kudos Ambrosia'	Hummingbird Mint Hyssop
Agastache aurantiaca	'Tango'	Hummingbird Mint Hyssop
Agastache cana	'Rosita'	Hummingbird Mint Hyssop
Agastache neomexicana		New Mexico Hummingbird Mint Hyssop
Agastache rupestris	'Glowing Embers'	Licorice Hummingbird Mint
Agastache rupestris		Licorice Mint Hyssop
Ajuga	'Black Scallop'	Black Leaf Ajuga
Allium	'Millennium'	Millennium Ornamental Onion
Anaphalis margaritacea	'New Snow'	Pearly Everlasting
Asclepias speciosa	'Davis'	Showy Milkweed
Aster laevis	'Bluebird'	Smooth Aster
Aster lateriflorus	'Lady in Black'	Aster
Aster oblongifolius	'Dream of Beauty'	Fragrant Aster
Aster novi-angliae	'Purple Dome'	Aster
Aster novi-belgii	'Professor Kippenberg'	Aster
Baptista hybrid	'Lunar Eclipse Prairieblues'	False Indigo
Bouteloua curtipendula	'Sideoats'	Gramma Grass
Bouteloua gracilis	'Blonde Ambition'	Gramma Grass
Calamintha nepeta	'White Cloud'	Calamint
Campanula glomerata	'Emerald'	Clustered Bellflower
Campanula persicifolia	'Takion Blue'	Bellflower
Carex appalachica		Appalachian Sedge Grass
Chilopsis linearis	'Purple Splendor'	Desert Willow
Chilopsis linearis	'Conchas Dam Pink'	Desert Willow
Chilopsis linearis	'Hope'	Desert Willow
Chilopsis linearis	'Lucretia Hamilton'	Desert Willow
Clematis hexapetala	'Mongolian Snowflakes'	Clematis
Coreopsis	'Sterntaler'	Tickseed
Coreopsis grandiflora	'Sunkiss'	Tickseed
Cotula	'Tiffindell Gold'	Creeping Gold Buttons
Delosperma cooperi	'Cooper's Hardy'	Ice Plant
Delosperma Hybrid	'Firespinner'	Ice Plant
Dianthus gratianopolitanus	'Firewitch'	Garden Pinks
Echinacea hybrid	'Cheyenne Spirit'	Coneflower
Echinacea purpurea	'Pow Wow Wildberry'	Coneflower
Echinacea purpurea	'Pow Wow White'	Coneflower
Echinacea purpurea Rubinstern	'Ruby Star'	Coneflower



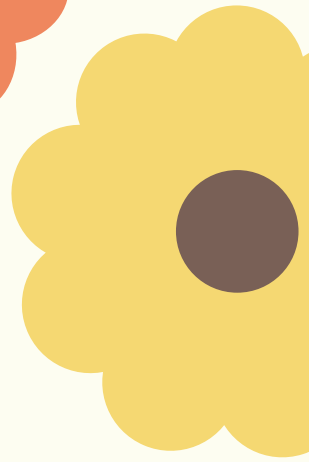
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GENUS SPECIES	CULTIVAR	COMMON NAME
<i>Echinops bannaticus</i>	'Star Frost'	Echinops
<i>Echium amoenum</i>		Red Feathers
<i>Engelmannia peristenia</i>		Engelmann's Daisy
<i>Ephedra viridis</i>		Green Mormon Tea
<i>Erigonium umbellatum</i>		Sulfur-flower Buckwheat
<i>Eryngium yuccifolium</i>		Rattlesnake Master
<i>Euphorbia x martinii</i>	'Ascot Rainbow'	Spurge
<i>Gaillardia grandiflora</i>	'Arizona Sun'	Blanket Flower
<i>Gaillardia x</i>	'Mesa Peach'	Blanket Flower
<i>Hedysarum boreale</i>		Utah Sweetvetch
<i>Heliomeris multiflora</i>		Showy Goldeneye
<i>Hesperaloe</i>	'Straight Up Red'	Texas Red Yucca
<i>Heuchera x bryzoides</i>	'Weston Pink'	Coral Bells
<i>Hyssopus officinalis ssp. Aristadus</i>		Blue Hyssop
<i>Iris ensata</i>	'Variegata'	Japanese Iris
<i>Lavandula angustifolia</i>	'Mitcham Gray'	English Lavender
<i>Lavandula angustifolia</i>	'Vera'	English Lavender
<i>Lavandula angustifolia</i>	'Buena Vista'	English Lavender
<i>Lavendula angustifolia</i>	'Pastor's Pride'	English Lavender
<i>Lavendula angustifolia</i>	'Royal Velvet'	English Lavender
<i>Lavendula angustifolia</i>	'Sharon Roberts'	English Lavender
<i>Leymus cinereus</i>		Great Basin Wildrye
<i>Marrubium rotundifolium</i>		Silver Edged Horehound
<i>Monarda</i>	'Jacob Cline'	Hardy Bee Balm
<i>Monarda didyma</i>	'Blue Stocking'	Bee Balm
<i>Monardella macrantha</i>	'Marian Sampson'	Hummingbird Coyote Mint
<i>Monardella villosa</i>	'Russian River'	Coyote Mint
<i>Nepeta</i>	'Select Blue'	Catmint
<i>Origanum libanoticum</i>		Cascading Ornamental Oregano
<i>Origanum rotundifolium</i>	'Kent Beauty'	Ornamental Oregano
<i>Panicum virgatum</i>	'Shenandoah'	Switch Grass
<i>Penstemon hybrid</i>	'Blue Lips'	Beardtongue
<i>Penstemon cardinalis</i>		Cardinal Beardtongue
<i>Penstemon digitalis</i>	'Husker Red'	Beardtongue
<i>Penstemon eatonii</i>	Richfield Strain	Firecracker Beardtongue
<i>Penstemon mexicali</i>	'Pike's Peak Purple'	Beardtongue
<i>Penstemon mexicali</i>	'Red Rocks'	Beardtongue
<i>Penstemon pachyphyllus</i>		Thickleaf Penstemon
<i>Penstemon palmeri</i>		Palmer's Penstemon
<i>Penstemon pseudospectabilis</i>	'Coconino County'	Beardtongue
<i>Penstemon strictus</i>		Rocky Mountain Beardtongue
<i>Penstemon strictus</i>	'Blanca Peak'	Blanca Peak Rocky Mountain Beardtongue
<i>Perovskia atriplicifolia</i>	'Lacey Blue'	Russian Sage
<i>Philadelphus lewisii</i>	'Cheyenne'	Mock Orange



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GENUS SPECIES	CULTIVAR	COMMON NAME
<i>Phlomis russeliana</i>		Hardy Jerusalem Sage
<i>Physostegia virginiana</i>	'Vivid'	Obedient Plant
<i>Prunus nesseyi</i>	'Pawnee Buttes'	Sand Cherry
<i>Pseudoroegneria spicata</i>		Bluebunch Wheatgrass
<i>Pteroccephalus depressus</i>		Carpeting Pincushion Flower
<i>Ratibida columnifera</i>		Prairie Coneflower
<i>Rudbeckia fulgida</i>	'Goldsturm'	Black-eyed Susan
<i>Rudbeckia triloba</i>	'Blackjack Gold'	Brown-eyed Susan
<i>Salvia greggii</i>	'Cold Hardy Pink'	Texas Sage
<i>Salvia hybrid</i>	Flowerkisser 'Dark Shadows'	Sage
<i>Salvia hybrid</i>	Flowerkisser 'Royal Rose'	Sage
<i>Salvia microphylla</i>	'Hot Lips'	Littleleaf Sage
<i>Salvia nemorosa</i>	'Marcus'	Dwarf Blue Sage
<i>Salvia pachyphylla</i>	'Blue Flame'	Giant Purple Sage
<i>Salvia pachyphylla</i>	'Mulberry Flambe'	Mojave Sage
<i>Salvia repetans</i>	'West Texas'	Grass Sage
<i>Salvia sylvestris</i>	'Blue Hill'	Meadow Sage
<i>Salvia sylvestris</i>	'Caradonna'	Meadow Sage
<i>Salvia sylvestris</i>	'Little Night'	European Sage
<i>Saponaria lempergii</i>	'Max Frei'	Giant Flowered Soapwort
<i>Schizachyrium scoparium</i>	'Prairie Blues'	Little Bluestem Grass
<i>Sedum</i>	'Autumn Fire'	Stonecrop
<i>Sedum</i>	'SunSparkler Lime'	Twister Stonecrop
<i>Sempervivum 'Reinhard'</i>	'Appletini'	Hen & Chicks
<i>Sempervivum 'Sir William Lawrence'</i>	'Mint Marvel'	Hen & Chicks
<i>Solidago rugosa</i>	'Fireworks'	Goldenrod
<i>Sparaxis</i>	'Harlequin Flower Mix'	Wandflower
<i>Sphaeralcea munroana</i>		Globemallow
<i>Stachys coccinea</i>	'Mountain Red'	Lamb's Ear
<i>Stachys maxima</i>	'Dwarf Pink'	Lamb's Ear
<i>Stanleya pinnata</i>		Prince's Plume
<i>Tanacetum densum ssp. amani</i>		Partridge Feather
<i>Teucrium aroanium</i>	'Gray Creeping'	Germander
<i>Teucrium aroanium</i>		Germander
<i>Teucrium cossonii majoricum</i>		Fruity Germander
<i>Thymus Reiter</i>		Reiter Creeping Thyme
<i>Verbena peruviana</i>	'Red Devil'	Verbena
<i>Veronica</i>	'Snowmass'	Speedwell
<i>Veronica pectinata</i>		Blue Woolly Speedwell
<i>Veronica x</i>	'Blue Reflection'	Speedwell
<i>Zauchnaria</i>	'Sky Island Orange'	Hummingbird Trumpet