

Plant order by Common Name

new 2018	Common name	Scientific Name	height in inches	spread in inches	General description	bullet1	bullet2	bullet3	bullet4	sun_shade
	Aloe Vera	<i>Aloe vera</i>	18–24"	6–12"	Tender perennial	Sap is used medicinally	Terrific for pots and indoors	Sometimes known as “the burn plant”, Aloe is used in many products that treat burns and sunburn	A succulent plant	Full Sun, Part Shade
x	Angelica	<i>Angelica archangelica</i>	36–72"	24–48"	Biennial	All parts have a licorice flavor	Plant forms clump in 1st year, flowers in 2nd year, and then dies	It prefers dappled shade in the afternoon		Full Sun, Part Shade
	Aster, New England	<i>Symphotrichum novae-angliae syn.</i>	36-72"	24-36"	A Missouri native, it is easily grown in average, medium, well-drained soil in full sun.	Prefers moist, rich soils.	Good air circulation helps reduce incidence of foliar diseases.	Pinching back stems several times before mid-July will help control plant height and promote bushiness.	Purple flowers cover the shrubby plants in late September and early October	Full Sun
	Balloon Flower	<i>Platycodon grandiflorus</i>	12–30"	12–18"	Perennial	Is good in containers and as an edging plant	Taller plants often need to be staked because of floppy stems. Consider cutting back stems by one-half in May to reduce plant height and possibly avoid having to stake	Avoid wet or poorly drained soils	Deadheading generally prolongs the bloom period. New season plants emerge late in spring, so be careful not to damage the crows by early cultivation.	Full Sun, Part Shade
	Basil, African Blue	<i>Ocimum 'African Blue'</i>	24-36"	24-48"	Annual	Bees really love this plant, so plant it away from heavily used paths	Give it plenty of room as it can spread to almost 4 feet across	Grown for its flowers, not for tasty leaves	Use in potpourri	Full Sun
	Basil, Amethyst	<i>Ocimum basilicum 'Amethyst'</i>	18"	12–15"	Annual with dark purple leaves	Culinary herb for gardens and containers	Best taste occurs in leaves before the plant bears flowers	The purple color is a wonderful contrast next to green plants		Full Sun
x	Basil, Cardinal	<i>Ocimum basilicum 'Cardinal'</i>	24-30"	12-18"	Annual	Edible Thai basil with uniform, upright habit	Leaves have a cinnamon/clove flavor with hints of anise	Thick sturdy purple stems with beautiful dark purple flowers	Attractive to bees, butterflies, and birds	Full Sun
	Basil, Genovese	<i>Ocimum basilicum 'Genovese'</i>	18–24"	12–15"	Annual	Best taste occurs in leaves before the plant bears flowers	This is the basil you get at the grocery store	Tender basil leaves need little cooking. Add at the very end of cooking time	All basil hates cold. Keep cut basil on the counter, not in the fridge, changing the water every other day.	Full Sun
	Basil, Greek Columnar	<i>Ocimum x citriodorum 'Lesbos'</i>	30"	12"	Annual	Grows in a columnar shape	Basils hate the cold. Keep cut basil on the counter, not in the fridge	Columnar habit makes it perfect to plant among tomato plants		Full Sun
x	Basil, Holy; Tulsi	<i>Ocimum tenuiflorum</i>	12"	18"	Annual	Considered a sacred plant by the Hindus, it is often planted around Hindu shrines.	The Hindi name, Tulsi, means “the incomparable one”.	Excellent for herbal tea	Sweet/spicy aroma	Full Sun
	Basil, Lettuce Leaf	<i>Ocimum basilicum 'Lettuce Leaf'</i>	24"	12–15"	Annual	A sweet basil, it has the same flavor as Genovese	The leaves are large enough to use as wraps			Full Sun
	Basil, Mrs' Burns Lemon	<i>Ocimum basilicum 'Mrs. Burns' Lemon'</i>	12-18"	10"	Annual	It has an intense lemon flavor and fragrance, which makes it particularly good in vinegar, with fish, salad dressings, sauces and oils.	This basil is an heirloom (pre-1940) grown by Mrs. Burns in southwestern New Mexico.	Great in pesto and other standard basil dishes.		Full Sun
	Basil, Pesto Perpetuo (variegated)	<i>Ocimum x citriodorum 'Lesbos'</i>	12-18"	12-24"	Annual	Green and cream-colored variegated foliage	Non-flowering, columnar plants			Full Sun

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	Basil, Red Lettuce Leaf	<i>Ocimum basilicum</i> 'Red lettuce Leaf'	12-18"	12-18"	Annual	The leaves are large enough to use as wraps	Colossal, deep red, ruffled leaves have a delicious flavor			Full Sun
	Basil, Spicy Globe	<i>Ocimum basilicum</i> 'Spicy Globe'	12"	12"	Annual	Leaves are small and taste is somewhat hotter than Genovese Basil	Grows in a nearly round shape without pruning, it makes a nice border plant, and does equally well in containers	Leaves and flowers are both edible		Full Sun
x	Basil, Sweet Thai	<i>Ocimum basilicum</i>	12-18"	12-18"	Annual	Leaves have a spicy, anise-clove flavor	Has attractive purple stems and dark purple flowers			Full Sun
	Beebalm, Bergamot	<i>Monarda fistulosa</i>	24-48"	24-36"	Missouri native perennial best grown in dry to medium moisture, well-drained soils	Tubular lavender flowers	Tolerates somewhat poor soils and some drought	Plants need good air circulation	Aromatic leaves can be used in teas	Full Sun, Part Shade
	Beebalm, Eastern	<i>Monarda bradburiana</i>	12-24"	12-24"	Missouri native perennial best grown in dry to medium moisture, well-drained soils	Tubular, pinkish to whitish, purple-spotted flowers	Tolerates somewhat poor soils and some drought	Plants need good air circulation	Deadhead flowers to prolong summer bloom; tends to self-seed	Full Sun, Part Shade
	Beebalm, Lemon Mint	<i>Monarda citriodora</i>	12-30"	9-12"	Annual easily grown in average, dry to medium moisture soils	Tolerates somewhat poor soils and some drought	This plant will remain in the garden from year to year by self-seeding	Scented, tubular, light lavender flowers appear on stiff square stems	Flowers attract bees, butterflies, and hummingbirds.	Full Sun
x	Black-Eyed Susan, 'Goldsturm'	<i>Rudbeckia fulgida</i> 'Goldsturm'	24-30"	12-18"	Perennial grown in average, well-drained soil	Long lasting mid-summer bloom	Deadhead to prolong bloom period, however seed heads are also attractive to birds	Slightly more compact with larger flowers than the species	Spreads easily	Full Sun, Part Shade
	Blue False Indigo	<i>Baptista australis</i>	36-48"	36-48"	Perennial that tolerates drought and poor soils. Stems with seed pods are valued additions to dried flower arrangements.	Tolerates drought and poor soils.	Stems with seed pods are valued additions to dried flower arrangements	Over time, plants develop slowly expanding clumps with deep and extensive root systems, and should not be disturbed once established.	Common name refers to the use of this plant by early Americans as a substitute, albeit an inferior one, for true indigo (genus <i>Indigofera</i> of the West Indies) in making blue dyes.	Full Sun
	Borage	<i>Borago officinalis</i>	12-36"	9-18"	Annual	Young leaves are prepared similarly to spinach	Native to the Mediterranean region	Blue flowers can be frozen in ice cube trays and used to chill drinks		Full Sun, Part Shade
	Burnet	<i>Sanguisorba minor</i>	9-24"	12-24"	Perennial	Grows in average, well-drained soils and is not drought tolerant	Will freely self-seed, so remove flower stalks after bloom	One of the first plants to come up in early spring		Full Sun
x	Calamint (Nepitella)	<i>Calamintha nepeta syn.</i>	12-18"	12-24"	Perennial in the Mint family with long blooming white flowers	Plant may spread in garden by rhizomes and/or self seeding	Suggested to be grown in containers	A favorite in Tuscany - used in many Italian dishes of that region		Full Sun
	Catnip	<i>Nepeta cataria</i>	24-36"	24-36"	Perennial	Cats really do love catnip. Dry it and fill cat toys	grows in a spreading clump with small white flowers	this species can spread, so deadhead after blooms fade	Most similar plants are called catmint	Full Sun, Part Shade
	Celosia, Feather 'Castle Mix' / sold in 6 packs	<i>Celosia argentea</i> 'Castle Mix'	12-14"	7-8"	Celosia is grown in the St. Louis area as a warm weather annual.	It is easily grown in humusy, moderately fertile, consistently moist, well-drained soils in full sun.	Tolerates light shade and dry soils and thrives in hot and humid St. Louis summers.	The flowers dry well and hold their color.		Full Sun

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	Chamomile, Roman	<i>Chamaemelum nobile</i>	3-6"	6-12"	Perennial, blooms June-September	Likes sandy soils	Will naturalize an area and is a good lawn substitute	Flower heads may be dried to make chamomile tea, a soothing herbal tea that has been an historic folk medicine remedy	Has daisy-like flowers	Full Sun, Part Shade
x	Chia	<i>Salvia hispanica</i>	24-48"	18"	Annual plant that is member of the mint family	Once established, it is quite drought tolerant, but it does not tolerate frost	The seeds are edible and can be lightly toasted to give a rich, nutty flavor	Seeds can be used as a thickening agent to replace corn starch	Sprouted seeds are used for "Chia Pets"	Full Sun
	Chives, Onion	<i>Allium schoenoprasum</i>	12-18"	12-18"	Perennial - it dies back in winter	Forms dense clumps which are easily divided in spring or autumn	Will self-seed and spread unless deadheaded	Cut leaves at base		Full Sun, Part Shade
	Cilantro	<i>Coriandrum sativum</i>	18-24"	12-18"	Annual	Has white, pinkish or lavender blooms	Seeds are the herb called coriander while leaves are the herb cilantro	Cilantro does not tolerate heat and high humidity	Do successive plantings to keep a crop.	Full Sun, Part Shade
	Comfrey	<i>Symphytum officinale</i>	12-36"	9-30"	Perennial	Is dangerous when ingested. For external use only	Is used for ornamental purposes	Comfrey (also commonly called knitbone or boneset) has been cultivated since 400 B. C. as a healing herb.		Full Sun, Part Shade
	Coneflower, Purple	<i>Echinacea purpurea</i>	24-60"	18-24"	Missouri native perennial commonly called purple coneflower that does well in average soils; will self-seed unless deadheaded.	But leave the seed heads on the plants, as many birds, especially goldfinches, love the seeds				
	Coneflower, Tennessee	<i>Echinacea tennesseensis</i>	18-24"	12-18"	Perennial easily grown in average, medium, well-drained soil in full sun to part shade.	A daisy-like coneflower which features slightly upturned, rose-purple petals (ray flowers) and spiny, coppery center disks with a green tinge.	It is a U.S. native plant that is only known to exist naturally on certain glades near Nashville, Tennessee, and is on the Federal Endangered Species List.	Long summer bloom period from June until August.	Must be grown in isolation from other species of Echinacea (several miles) in order to harvest seed that retains the genetic integrity of the endangered species.	Full Sun, Part Shade
x	Coneflower, Virgin	<i>Echinacea purpurea</i> 'Virgin'	18-24"	12-18"	Perennial with compact white flowers on sturdy stems	Long lasting last spring to late summer bloom	Flowers have a mild sweet fragrance			Full Sun, Part Shade
	Dianthus, Firewitch	<i>Dianthus</i> 'Feuerhexe'	4-6"	6-12"	Perennial that forms a dense mat of blue-green foliage	Firewitch produces numerous, scented, bright magenta flowers atop wiry stems	This hybrid tolerates heat and humidity better than most species of Dianthus	Blooms in spring ; remove spent flowers to promote continued bloom		
	Dill, Fernleaf	<i>Anethum graveolens</i>	18-24"	12-15"	Perennial	Very easily self sows	If growing for seeds then be diligent in harvesting the seeds before they spread	dill dies back in summer heat, but self-seeds easily for a fall crop		Full Sun
	Dwarf Curry plant	<i>Helichrysum litoreum</i> syn.	18"	18"	Tender perennial - will not survive winter temperatures	It is called the curry plant because its leaves have a strong scent of curry. However, it is not used in making curry powder!	A Mediterranean native, does not tolerate wet soil.			Full Sun
	Eucalyptus, Silver Dollar	<i>Eucalyptus cineria</i> 'Silver Dollar'	12-120"	12-48"	Tender perennial - will not survive winter temperatures	Pruning is necessary	It will not survive winter temperatures	Has strong lemon scented foliage		Full Sun

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	Fennel, Bronze	<i>Foeniculum vulgare</i> 'Purpureum'	36-60"	24-36"	Perennial	Upright, branching habit noted for purple-bronze foliage and tiny yellow flowers	Is a larval plant for certain swallowtail butterflies	Deer resistant		Full Sun
	Geraniums, Scented Cornucopia collection	<i>Pelargonium</i> cultivars	varies	varies	Tender perennials	Perfect for containers	Grows very easily from cuttings			Full Sun
	Germander, Wall	<i>Teucrium chamaedrys</i>	9-12"	12-24"	Perennial that is a shrubby broadleaf evergreen	Grown for its aromatic foliage and groundcover habit	A sheltered location with wind protection for the winter is preferred	Rabbit and deer resistant	Makes a tidy edging, and can be trimmed to keep it full and bushy	Full Sun
	Globe Amaranth "Buddy Purple" in 6 packs	<i>Gomphrena globosa</i> 'Buddy Purple'	12-24"	6-12"	Annual that is easily grown in average, well-drained soils in full sun.	Although mature plants exhibit good drought resistance, plants grow best with regular moisture throughout the growing season.	Extremely good heat tolerance. Excellent for containers	Blooms from June until frost.	Flowers dry very well and hold their color when dried	Full Sun
x	Hops (Herb of the Year 2018)	<i>Humulus lupulus</i>	15-25'	3-6'	Easy to grow twining perennial vine	Fruits are harvested in fall and used to flavor beer	Can be grown on a variety of support structures			Full Sun, Part Shade
	Hyssop, Anise	<i>Agastache foeniculum</i>	24-36"	18-24"	Rather tender perennial prefers good soil drainage to survive winter	Sweetly scented coppery-orange to coral flowers	Mint-scented leaves may be added fresh or dry to enhance your favorite tea	Cut back flower stems in summer to promote continuous bloom		Full Sun, Part Shade
	Hyssop (Bloodflower)	<i>Asclepias curassavica</i>	24-36"	18-24"	Treated as an annual in St. Louis	Hummingbirds, butterflies and bees are attracted to the flowers	The red-orange flowers are very showy	This may be planted in containers and overwintered in a sunny window		Full Sun
x	Hyssop, Black Adder	<i>Agastache</i> 'Black Adder'	24-36"	18-24"	Upright, clump-forming giant hyssop	Noted for its long blooming, smoky red-violet flowers	Flowers are attractive to bees, hummingbirds and butterflies	Anise scented foliage	Usually hardy to Zone 6, it may survive a mild winter here	
	Hyssop, Humingbird Mint Tutti Frutti	<i>Agastache</i> 'Tutti Frutti'	24-36"	18-24"	Tender perennial prefers good soil drainage to survive winter	Spires of raspberry pink flowers attract goldfinches, hummingbirds and butterflies	Mint-scented leaves	Drought Tolerant		Full Sun, Part Shade
	Hyssop, Firebird	<i>Agastache coccinea</i> x <i>rupestris</i> 'Firebird'	24-36"	18-24"	Tender perennial prefers good soil drainage to survive winter	Sweetly scented coppery-orange to coral flowers	Mint-scented leaves may be added fresh or dry to enhance your favorite tea	Cut back flower stems in summer to promote continuous bloom		Full Sun, Part Shade
x	Impatiens, Rose Balsam	<i>Impatiens balsamina</i>	6-30"	6-18"	Old fashioned annuals popular in Victorian times	Flowers have been used to treat burns	A different species than the more commonly found New Guinea impatiens (<i>Impatiens hawkeri</i>)			Part Shade, Shade
x	Joe Pye Weed, Baby Joe	<i>Eutrochium dubium</i> 'Little Joe'	36-48"	12-36"	Perennial grown in moist, fertile soils	Little Joe is more compact than the species	Light lavender flowers attract butterflies	One story says that there once was an Indian medicine man named Jopi (Joe Pye) in Colonial Massachusetts who used concoctions from a wild plant found growing in the woods to cure typhoid fever.		Full Sun, Part Shade
x	Lady's Mantle	<i>Alchemilla mollis</i>	12-18"	18-30"	Perennial that has a mounded form	Has small chartreuse flowers in loose clusters	Water droplets stay on leaves	Prefers a shady spot in the afternoon		Full Sun, Part Sun

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	Lamb's Ear 'Big Ears'	<i>Stachys byzantina</i> 'Big Ears'	6-12"	24-36"	This perennial is easily grown in average, dry to medium moisture in full sun.	Appreciates some light afternoon shade in hot climates, but does well even without this protection.	Spreads by creeping stems that root as they go along the ground; can be somewhat aggressive in rich soils.	Makes a good ground cover.	This cultivar rarely flowers, but has soft furry leaf texture thus giving it its common name.	Full Sun
	Lavender, English, Hidcote Blue	<i>Lavandula angustifolia</i> 'Hidcote Blue'	12-18"	12-20"	Perennial	prune regularly for dense foliage	Well-drained soils are preferred and locate in sheltered location for winter	Rabbit and deer resistant		Full Sun, Part Shade
	Lavender, English, Munstead	<i>Lavandula angustifolia</i> 'Munstead'	12-18"	12-18"	Perennial	Commonly called English Lavender and is a mainstay in herb gardens	Is a true lavender that is semi-woody and tolerates St. Louis winters with a little protection from winds	Rabbit and deer resistant		Full Sun, Part Shade
	Lavender, English, Twickel Purple	<i>Lavandula angustifolia</i> 'Twickel Purple'	18-24"	18-30"	Tender perennial grown in dry, well draining soils	Compact plant with gray-green foliage and dense purple flowers		Rabbit and deer resistant		Full Sun
	Lavender, Grosso	<i>Lavandula x intermedia</i> 'Grosso'	18-30"	24-30"	Perennial	A mounded, shrubby cultivar with very large and fragrant flowers	Tolerates drought and air pollution	Rabbit and deer resistant		Full Sun
	Lavender, Provence	<i>Lavandula x intermedia</i> 'Provence'	24"	24"	Perennial	Grown for its fragrance in borders, mass plantings and woodland gardens	Deer resistant	Rabbit and deer resistant		Full Sun
x	Lavender, Spanish, Bandera Purple	<i>Lavandula stoechas</i> 'Bandera Purple'	8-10"	10-12"	Tender perennial grown in dry, well draining soils	Dark purple flowers with purple flags on compact, fragrant silver-green foliage	Use in mixed containers, borders	Spanish lavenders are not winter-hardy in St. Louis	Compact plants are well-suited for containers	Full Sun
	Lemon Balm	<i>Melissa officinalis</i>	18-24"	18-24"	Easy to grow perennial Lemon balm does not spread by underground runners like mint.	It will make a bigger clump in the garden each season and sprouts from seeds that develop from inconspicuous flowers.	To keep it from taking up too much of your garden, cut the plant back to a few inches tall several times during the growing season.	The scientific name Melissa comes from the Greek and means honey-bee.	It refers to the fact that lemon balm is very attractive to bees.	Full Sun, Part Shade
	Lemon Verbena	<i>Aloysia citriodora syn.</i>	24-48"	24-48"	Tender Perennial	A very low maintenance plant with a delightful lemon aroma and flavor	Bring this plant in for the winter, placing it in a sunny window. Re-plant outdoors at the end of May	Old leaves will drop off to make way for new growth	Wherever you cut, 3 new branches will form	Full Sun
	Lemongrass	<i>Cymbopogon citratus</i>	24-48"	24-36"	Tender perennial will not survive a frost	Used in Thai, Vietnamese, Laotian and Cambodian cooking	Leaves emit lemony fragrance, but it rarely produces flowers	Use a container, as roots grow deep and are hard to dig up after a frost		Full Sun
x	Lion's Ear	<i>Leonotis nepetifolia</i>	36-72"	18-36"	Grown as an annual in St. Louis or tender perennial in container that is overwintered indoors	Tubular orange flowers appear in fall in whorls on the stem and are said to resemble lion's ears	Cut back to about 12" before bringing inside for the winter	Blooming in mid October, the bright orange flowers are a great splash of color		Full Sun
	Lion's Tail	<i>Leonotis leonuris</i>	36-72"	18-36"	Grown as an annual in St. Louis or tender perennial in container that is overwintered indoors	Blooms are a striking orange that resemble lions' ears	Makes a distinctive container plant			Full Sun
	Lovage	<i>Levisticum officinale</i>	36-72"	24-36"	Perennial	Stems can be used as a vegetable	Deer resistant	Stems are hollow and can be used as straws		Full Sun, Part Shade
	Marjoram, Sweet	<i>Origanum marjorana</i>	12-24"	12-24"	Tender Perennial	Is a bushy plant with aromatic foliage and white to pale pink flowers in mid-summer	Has a more delicate flavor than perennial Oregano	Deer resistant		Full Sun

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x	Meadowsweet	<i>Filipendula ulmaria</i>	20-50"	36-48"	Perennial	Grows on many kinds of damp and loamy ground.	Aromatic flowers.	Prompt deadheading of spent flowers is advised		Full Sun, Part Sun
x	Milkweed, Hello Yellow	<i>Asclepias tuberosa</i> 'Hello Yellow'	18-36"	12-24"	Missouri native perennial that attracts many butterflies	Features flat-topped clusters of bright yellow flowers	Leaves are a food source for monarch larvae	Unlike other milkweeds, this species does not have milky-sapped stems	Seed pods are used in dried arrangements	Full Sun
	Milkweed, Blood Flower	<i>Agastache currrassavica</i>								
	Milkweed, (Butterfly Bush)	<i>Asclepias tuberosa</i>	12-30"	12-18"	Missouri native perennial	Flowers attract butterflies	Leaves are a food source for monarch larvae	Unlike other milkweeds, this species does not have milky-sapped stems	Seed pods are used in dried arrangements	Full Sun
	Milkweed, Swamp	<i>Asclepias incarnata</i>	48-60"	24-36"	Missouri native perennial that likes damp soil	Features small, fragrant, pink to mauve flowers	Flowers attract butterflies and other pollinators			Full Sun
	Mint Chocolate	<i>Mentha x piperita</i> 'Chocolate'	12-24"	12-24"	Perennial	Makes an attractive groundcover with the scent and flavor of a chocolate-mint candy	Like all mints, it can be invasive	Deer and rabbit resistant		Full Sun, Part Shade
	Mint, KY Colonel Spearmint	<i>Mentha spicata</i> 'Kentucky Colonel'	12-24"	12-24"	Perennial	Spreads by rhizomes and can be invasive	Leaves have a strong spearmint scent and taste	Deer and rabbit resistant	Spearmints are the most common mints used for culinary purposes	Full Sun, Part Shade
	Mint, Mojito	<i>Mentha villosa</i>	18-24"	18-24"	Perennial	Scent and flavor are milder than typical spearmint	Can become invasive	Deer and rabbit resistant		Full Sun, Part Shade
	Mint, Orange	<i>Mentha aquatica</i> 'Citrata'	12-24"	12-24"	Perennial	Leaves have a minty orange fragrance	Is a hybrid between Watermint and Spearmint	Deer and rabbit resistant	Use in teas and potpourris	Full Sun, Part Shade
	Mint, Peppermint	<i>Mentha x piperita</i>	12-24"	12-24"	Perennial	Prefers moist soil and is an aggressive plant which can be invasive	Can become invasive			Full Sun, Part Shade
	Mosquito Plant	<i>Pelargonium</i> 'Citrosa'	12-36"	12-24"	Scented geraniums grow best in moderately rich, well-drained soil.	Cuttings taken in the early fall are easily grown and overwintered indoors	In St. Louis, grow as annuals in the ground or in containers.	Deadhead spent flowering stems.	Scented geraniums are best grown in areas where the foliage can be easily brushed or touched.	Full Sun, Part Shade
	Nasturtium, 'Alaska Mix'	<i>Tropeaolum majus</i> 'Alaska Mix'	8"	6-12"	Annual that has a nice mounding habit	Suitable for garden edges, herb gardens, hanging baskets, and containers	The colorful flowers and speckled leaves make great additions to salads and as a garnish	Prefers part shade in St. Louis in summer months		Full Sun, Part Shade
x	Nasturtium, 'Night and Day'	<i>Tropeaolum majus</i> 'Night and Day'	12-30"	9-12"	Annual that has a nice mounding habit	Suitable for garden edges, herb gardens, hanging baskets, and containers	Attractive mix of primrose and mahogany flowers make great additions to salads and as a garnish	Prefers part shade in St. Louis in summer months		Full Sun, Part Shade
	Oregano, Golden	<i>Origanum vulgare</i> 'Aureum'	12-24"	12-24"	Perennial	Thrives in gritty, sandy loams	Leaves have a milder flavor than those in the perennial Oregano group	Deer resistant		Full Sun
	Oregano, Greek	<i>Origanum vulgare ssp. hirtum</i>	6-8"	12-18"	Perennial to Zone 6, so it might not survive a hard winter here	Very hardy and is an excellent ground cover	Good heat and drought resistance	Deer resistant		Full Sun, Part Shade
x	Oregano, Hot & Spicy	<i>Origanum vulgare</i> 'Hot and Spicy'	12-18"	18-24"	Perennial grown in well draining soils	Leaves have intense, strong, spicy flavor that can be used in salsa and chili dishes	Small, round, dark grey-green, evergreen	Leaves have the most flavor before flowering		Full Sun

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	Oregano, Italian	<i>Origanum x majoricum</i>	12-24"	18-24"	Perennial grown in well draining soils	Leaves are used fresh or dried to add zest to any Italian, Greek, or other Mediterranean dish	Leaves have the most flavor before flowering	If you want to dry oregano, harvest before the plant flowers	Oregano is one of few herbs that taste even better after drying it	Full Sun
	Oregano, Kent Beauty	<i>Origanum</i> 'Kent Beauty'	6-10"	8-12"	Tender Perennial, it will not survive St. Louis winters	A hybrid ornamental grown for its attractive flowers and foliage in containers or as an edge plant	Deer tolerant	Trailing habit make it perfect for containers, and flowers hold their color after drying	Try inter-planting with Sweet Alyssum for a lovely effect	Full Sun
x	Oregano, Kirigami	<i>Origanum rotundifolium</i> 'Kirigami'	14-18"	8-10"	Hardy to Zone 5, this is a non-culinary oregano with large purple-green bracts, rose flowers and light green foliage	Leaves and flower have a pleasant fragrance attractive to pollinators	Perfect for hanging baskets, patio containers, or in dried arrangements	Flowers hold their color when dried		Full Sun
	Oregano, Zaatar (Syrian)	<i>Origanum syriacum</i>	9-15"	9-12"	Tender Perennial, it will not survive St. Louis winters	Also known as Syrian Oregano or Bible Hyssop	Good heat and drought tolerance	Cut back stems before flowers appear to encourage bushy growth		Full Sun
	Parsley, Curly	<i>Petroselinum crispum crispum</i>	9-12"	9-12"	Biennial. This plant comes up the second year, producing thick stems with bitter flowers that will self-seed. Not tasty at all!	Is a favorite of the black swallowtail caterpillar, while also being highly nutritious for humans as well				Full Sun, Part Shade
	Parsley, Italian	<i>Petroselinum crispum neapolitanum</i>	9-12"	9-12"	Biennial. This plant comes up the second year, producing thick stems with bitter flowers that will self-seed if not dead-headed	Native to Europe and the Mediterranean	This parsley has a stronger flavor than the curly variety and is most often called for in recipes	High in several vitamins and minerals		Full Sun, Part Shade
x	Patchouli	<i>Pogostemon heyneanus</i>	18-24"	24-36"	Tender perennial	Is an herb of the mint family native to tropical regions of Asia	Thrives in hot weather, but not direct sunlight	Works well in containers	Has a very distinct scent	Shade
	Pepper, Banana 6-packs of 6	<i>Capsicum annuum</i>	12-18"	18-24"	Annual easily grown in moist, organically rich, and well-drained soils.	Peppers like warm weather and do not want to have their roots disturbed	Can tolerate some drought	Mild, tangy taste		Full Sun
	Pepper, Black Pearl tray of 10, @2.40	<i>Capsicum annuum</i> 'Black Pearl'	18-24"	18-24"	Annual easily grown in moist, organically rich, and well-drained soils.	Peppers love warm weather and do not like to have their roots disturbed.	Can tolerate some drought and is good in containers.	Black Pearl is a very decorative <i>ornamental</i> pepper; peppers start green, turn black, then red. Green foliage turns black with maturity.	Rated 30,000 on the Scoville heat scale (compared to a jalapeño at 3500-8000). Not for culinary use!	Full Sun
	Pepper, Cayenne, tray of 18@13.50	<i>Capsicum annuum</i>	18-24"	18-24"	Annual easily grown in moist, organically rich, and well-drained soils.	Peppers like warm weather and do not want to have their roots disturbed	Can tolerate some drought	Rated 30,000 to 50,000 on the Scoville heat scale	Not for culinary use	Full Sun
	Pepper, Chilly Chili, tray of 10, @2.40	<i>Capsicum annuum</i> 'Chilly Chili'	24-36"	18-24"	Peppers like warm weather and do not want to have their roots disturbed	Can tolerate some drought. Rated 0-5000 on the Scoville heat scale		Fairly mild pepper		Full Sun
	Pepper, Jalapeno, tray of 18 @ 13.50	<i>Capsicum annuum</i>	24-36"	12-15"	Annual easily grown in moist, organically rich, and well-drained soils.	Peppers like warm weather and do not want to have their roots disturbed	Can tolerate some drought	Has a 3,500 to 8,000 rating on the Scoville heat scale	Seeds have the most heat. Be careful not to touch your eyes after handling peppers	Full Sun
	Pepper, Masquerade tray of 10, @2.40	<i>Capsicum annuum</i> 'Masquerade'	18-24"	18-24"	Peppers love warm weather and do not like to have their roots disturbed.	Can tolerate some drought.	Rated 30,000 on the Scoville heat scale (compared to a jalapeño at 3500-8000). Not for culinary use!			Full Sun

Plant order by Common Name

new 2018	Common name	Scientific Name	height in inches	spread in inches	General description	bullet1	bullet2	bullet3	bullet4	sun_shade
	Pepper, Purple Flash tray of 10, @2.40	<i>Capsicum annuum</i> 'Purple Flash'	12-18"	18-24"	Annual easily grown in moist, organically rich and well-drained soils	Grown for its black, purple, and white foliage	Can tolerate some drought	Fruits are edible, but can be extremely hot	Rated 5,000 to 30,000 on the Scoville heat scale	Full Sun
	Pot Marigold 'Bon Bon Mix' in 6-packs @ \$10 each	<i>Calendula officinalis</i> 'Bon Bon'	12-24"	12-24"	Tender perennial	Deadhead spent flowers to promote more blooms	Some afternoon shade would be helpful	Flowers and leaves are edible, but have a bitter flavor	Often used as a garnish	Full Sun, Part Shade
	Rosemary, Arp	<i>Rosemarinus officinalis</i> 'Arp'	36-72"	24-48"	Tender perennial	This is an upright cultivar noted for winter hardiness, but will not survive sustained temperatures in the teens or below	Deer and drought resistant			Full Sun
	Rosemary, Barbecue	<i>Rosemarinus officinalis</i> 'Barbeque'	48-72"	24-36"	Tender perennial	Strong, straight stems make perfect barbecue skewers. Soak before using on the grill	Takes pruning well	Deer resistant		Full Sun
	Rosemary, Blue Rain	<i>Rosemarinus officinalis</i> 'Blue Rain'	60-72"	24-48"	Tender perennial	Trailing habit makes it perfect for containers	A must in a Mediterranean garden	Deer resistant		Full Sun
	Sage, Berggarten	<i>Salvia officinalis</i> 'Berggarten'	18-24"	18-24"	Perennial	A member of the mint family, but not invasive	Deer resistant	Tolerates some light shade, but best in full sun	Wet soils can be fatal. Must have excellent drainage	Full Sun
	Sage, Black & Blue (4.3" pot)	<i>Salvia guaranitica</i> 'Black and Blue'	30-36"	30-48"	Tender perennial	Features deep cobalt blue flowers with black calyces	If grown in too much shade, plants become elongated and tend to fall over	Long mid-summer to early fall bloom period		Full Sun, Part Shade
	Sage, Garden	<i>Salvia officinalis</i>	24-30"	24-30"	Perennial prefers average, dry to medium moisture, well-drained soil.	Tolerates very light shade, but best in full sun.	Plants tend to sprawl, particularly when grown in less than full sun.	Wet soils can be fatal.		Full Sun
	Sage, Mexican Bush	<i>Salvia leucantha</i>	24-36"	24-36"	Tender perennial	Prefers full sun with regular moisture	Grown as food for butterflies and hummingbirds	This sage is noted for producing very attractive late summer to frost bloom of showy magenta flowers which appear in dense, arching terminal spikes that extend up to 10" above the foliage		Full Sun
	Sage, Pineapple	<i>Salvia elegans</i>	36-48"	24-36"	Tender perennial	Has bright scarlet flowers in late summer/autumn	Flowers are attractive to hummingbirds and butterflies	Pineapple sage is noted for the pineapple aroma and flavor of its foliage when crushed.		Full Sun
	Sage, Tricolor	<i>Salvia officinalis</i> 'Tricolor'	12-18"	12-18"	Perennial not reliably winter hardy in St. Louis	Leaves are strongly aromatic and may be used fresh or dried	Tricolor is primarily grown for its ornamental qualities (tricolor foliage) but can be used for culinary purposes as well		Leaves are strongly aromatic and may be used fresh or dried for cooking	Full Sun
	Savory, Winter	<i>Satureja montana</i>	6-18"	18"	Hardy perennial	Grow in average, dry to medium moisture, well-drained soil.	Trim back plants in early spring.	Needs a protected location in St. Louis because it is not reliably winter hardy below 10 degrees F.	Winter savory is a low-growing, woody-stemmed, somewhat shrubby, spreading perennial.	Full Sun
x	Soloman's Seal	<i>Polygonatum odoratum</i>	12-36"	12-18"	Perennial	Autumn foliage color is buttery yellow	Flowers have a sweet, lily-like fragrance and bloom from late spring to early summer	Flowers are followed by attractive pendulous blue-black berries in the fall	Plant dislikes hot summer conditions	Needs shade, preferring a cool sun-dappled shady area

Plant order by Common Name

new 2018	Common name	Scientific Name	height in inches	spread in inches	General description	bullet1	bullet2	bullet3	bullet4	sun_shade
	Sorrel, Garden	<i>Rumex acetosa</i>	24"	15"	Perennial	Beautiful cool season crop	Primarily grown as a culinary herb for its leaves which are used in cooking.	Leaves have a tangy, acidic, sour-lemony flavor and are commonly used in salads, soups, omelets and sauces.	Remove flowers immediately to promote new leaf growth	Full sun
	Sorrel, Red Veined	<i>Rumex sanguineus</i>	12–18"	12–18"	Perennial	Blooms in June/July	Not nearly as good as Green leaf sorrel for flavor	Attractive ornamental foliage		Full sun
	Spinach Red Malabar	<i>Basella alba syn.</i>	20–30'	4–6"	A vining tropical plant, this will not tolerate frost	Vigorous grower in the heat of summer and reseeds in mild winters	Spinach-like flavor, but tolerates summer heat	Leaves and stems are a good source of Vitamins A and C, calcium and iron		Full Sun, Part Sun
	Stevia	<i>Stevia rebaudiana</i>	12–24"	12–24"	Tender perennial	The attraction to this plant is in the sweetness of the foliage, and leaves can be used as a sweetener.	Add one cup warm water to 1/4 cup finely crushed dried leaves. Steep in an airtight container for 24 hours. Strain out the leaves. Use the syrup to sweeten beverages and sauces.	Harvest fresh leaves for use in teas. Leaves may be dried and saved in jars for future use.	Dried leaves are generally sweeter than fresh. Dried leaves may be ground up in a blender to make stevia powder.	Full Sun, Part Sun
	Sweet Woodruff	<i>Galium odoratum</i>	6–12"	9–18"	Perennial	Plants emit the strong scent of freshly mown hay when foliage is crushed or cut. Leaves are sometimes used to flavor teas and cold fruit drinks.	Aromatic intensity increases when dried, thus dried leaves are popular for sachets and potpourris. Plants have been used commercially in perfumes.	Leaves are also used to make May wine, a punch made from white wine flavored with woodruff, oranges and pineapple.		Shade
	Tansy, Isla Gold	<i>Tanacetum vulgare</i> 'Isla Gold'	12–24"	18–24"	Perennial	Plant foliage has been used as an insect repellent, particularly for ants.	Flowers have been used in funeral shrouds and wreaths.	This plant has a long history of use as a folk medicine, but can be extremely toxic if too much is ingested.		Full Sun, Part Sun
	Tarragon, French	<i>Artemisia drancunculus</i> 'Sativa'	48"	24"	Perennial	Avoid wet soils. Appreciates a sheltered location. Cut plants to the ground in early spring.	Dividing the clumps every 3-4 years will help keep plants robust.	Noted for its pungent anise-like flavor and aroma	The name means "Little Dragon"	Full Sun
	Thyme, Elfin Creeping	<i>Thymus praecox</i> 'Elfin'	6"	9"	Perennial easily grown in average dry to medium, well-drained soils	Makes a good ground cover, but not commonly used for cooking	Elfin has a miniature form featuring lavender-pink flowers and extremely tiny rounded gray-green leaves			Full Sun
	Thyme, English	<i>Thymus vulgaris</i>	6–12"	6–12"	Perennial easily grown in average dry to medium, well-drained soils	The fragrant foliage is round and tiny				Full Sun
	Thyme, Foxley	<i>Thymus pulegiodes</i> 'Foxley'	6–8"	10"	Perennial easily grown in average dry to medium, well-drained soils	Has unusually broad, variegated leaves				Full Sun
	Thyme, Golden Lemon	<i>Thymus x citriodorus</i> 'Golden Lemon'	4"	12"	Perennial easily grown in average dry to medium, well-drained soils	It has dark glossy foliage with a lemon scent.	Perennial that is often used as a groundcover			Full Sun
x	Thyme, Lime	<i>Thymus x citriodorus</i> 'Lime'	4-6"	6-12"	Perennial easily grown in average dry to medium, well-drained soils	Culinary herb grown for its rich, lemon-scented leaves	Used fresh or dried in salads, soups, stews, with meat or fish	Leaves have most flavor before flowering		Full Sun
	Thyme, Red Creeping	<i>Thymus serpyllum</i> 'Ceoccineus'	3-4"	3-12"	Perennial easily grown in average dry to medium, well-drained soils	Best grown in loose, sandy, gritty or rocky, nutrient-poor soils with sharp drainage.	Tolerates drought, dislikes moist to we soils where root rot may develop.	Excellent in a rock garden or between paving stones.	Makes a good ground cover, but not commonly used for cooking	Full Sun

Plant order by Common Name

new 2018	Common name	Scientific Name	height in inches	spread in inches	General description	bullet1	bullet2	bullet3	bullet4	sun_shade
x	Valerian	<i>Valeriana officinalis</i>	36-60"	24-48"	Clumping perennial easily grown in medium to wet, well-drained soils	Leaves, stems, flowers, and roots are all scented	Plant should only be grown in a container as it has a tendency to spread by rhizomes and self seed	Dig roots in fall or early spring and dry outdoors, because they release an unpleasant smell as they dry. Store in airtight container.	Dried valerian roots are sometimes used to make a bedtime tea that promotes sleep. They are also much loved by cats and dogs.	
	Vietnamese Coriander (Asian Mint)	<i>Persicaria odorata</i>	6-18"	6-18"	In St. Louis it is grown as an annual in moist soils	Best in part shade, but tolerates full sun as long as ample soil moisture and good air circulation are present	Leaves have a coriander-like smell and a spicy, pungent, hot peppery flavor	Used in many Vietnamese dishes		Part Sun, Part Shade
	Wood Betony (Stachys)	<i>Stachys officinalis</i>	18-24"	18"	Perennial	Produces beautiful, tubular purple flowers that bloom in late spring	Appreciates some light afternoon shade in hot humid climates. Soils should be kept evenly moist, but established plants have some drought tolerance			Full Sun, Part Sun