

FULL SHADE & PART-SHADE: SHRUBS

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FULL SHADE Tolerant	Native	Pollinators	Evergreen
Abelia: Dwarfs Edward Goucher Glossy		√	
Aucuba			√
American Beautyberry	√	√	
Evergreen Sumac	√		√
Holly (Dwf. Yaupon)	√	√	√
Honeysuckle Bush (White)	√	√	
Hydrangeas (Garden & Endless Summer			
Japanese Aralia			√
Mahonia varieties			√
Nandina (Dwf. Only)			√
Philodendron (Split leaf, Hope, Xanadu)			√
Ricepaper Plant			
St. John's Wort	√	√	
Viburnum family			depends on var.

Understanding Light Exposure

FULL SUN: Direct sunlight on plant all day

PARTIAL SHADE: (Also called "Dappled Shade", "Half Shade", "Medium Shade", and "Semi-Shade") In summer when sun is most intense from 10:00 a.m. ---- 6:00 p.m. there is either: A. 4-5 hours without direct sunlight on plant – OR - - B. a defined dappled pattern of equal sun & shade all the time under trees whose leaves let sunlight through all day in a changing pattern (dappled shade).

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PART SHADE Tolerant Shrubs	Native	Pollinators	Evergreen
Abelia: Edward Goucher Glossy		√	
Aucuba		√	√
Azaela (Encore Series) (Acid-loving plant)			semi
Barbados Cherry Dwarf Standard	1	√	√
Boxwood: Baby Gem Green Gem Japanese Winter Gem			√
Butterfly Bush		√	
Camellia (Acid-loving plant)		√	√
Chinese Fringe Flower (Loropetalum)			
Coralberry	√	√	
Cotoneaster varieties			√
Euonymous varieties		√	√
Gardenia (Acid-loving plant)			√
Holly: Burford Carissa Dwf. Chinese Dwf. Yaupon Japanese Foster's Nelly R. Stevens	√ (Dwf. Yaupon)	√	√
Hydrangeas: (Acid-loving plant) Garden Endless Summer			



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PART SHADE Tolerant Shrubs cont	Native	Pollinators	Evergreen
Japanese Yew			√
Indian Hawthorne varieties		√	√
Mahonia varieties			√
Mock Orange (Philadelphus)			
Nandina (all varieties)			√
Philodendron: Hope Split leaf			√
Pittosporum (compact)			√
Ricepaper Plant			
Rose of Sharon		√	
Sweet Olive		√	√
Silverberry			√
Sumac: Evergreen	√		√
Viburnum varieties			Depends on var.
Wax Myrtle: Dwarf Standard	√		√

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FULL SHADE & PART SHADE: ANNUALS



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	Transow daraons Loll
Annuals	Cold Tolerance
Balsam	32°
Begonia	50°
Browalia	42°
Caladium	42°
Coleus	50°
Cyclamen	32 °
Euphorbia	25° (Cold hardy varieties)
Magilla Perilla	35°- 40°
Mona Lavender	30°
New Guinea Impatiens	50°-55°
Oxalis	40°
Joseph's Coat	34°
Persian Shield	55°-60°
Polka Dot Plant	60°
Purple Velvet Plant	60°
Spider Plant	34°
Sunpatiens (sun or shade)	35°
Sweet Potato Vine	15°
Torenia	55°-60°

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FULL SHADE & PART SHADE: PERENNIALS



FULL SHADE Perennials	Bloom Interest	Avg. Mature Size
Bear's Breeches	Late Spring-Mid Summer: Tall spikes of wine-purple with white flowers	3-4' T x 2-3' W
Cast Iron Plant (most shade tolerant plant of all)	Evergreen, dark green foliage	2' T x 2-3' W
Cedar Sage	Spring-Summer: Bright red tubular flowers	1-2' T x 2' W
Chinese Ground Orchid	Spring: Dark pink flowers	2' T x 1.5' W
Columbine: Texas Gold	**Spring-Fall: Spurred golden yellow 4" flowers	**1-3'
Coral Bells	Late Spring-Summer: Spikes of tiny flowers appear, but plant is prized for its colorful foliage	6-16' t x 12-36" W
Elephant Ears	Summer-Fall: Extra large foliage on tall upright stems	3-4' T x 2' W
Ferns: Asparagus Autumn Foxtail Holly Wood	Grown for long frond foliage, different textures on different varieties	2' T x (average) 2-3' W
Gingers	Foliage interest, and texture. Some ornamental, some edible	2-3' T x 2'-3' W
Heart Leaf Skullcap	Spring-Early Summer: Spikes of blue-purple flowers	12-18" T x 18" W
Hosta	Summer: Small inconspicuous flowers in hues of bluewhite, grown for large foliage	2.5' T x 2' W
Phlox: Louisiana	Spring: Vibrant, bluish-purple, or pinkish-blue, lightly fragrant flowers	12-19" T x 8-12" W
Purple Heart	Purple foliage that intensifies in the shade	1-2' T x 4-6' W
Spiderwort	Spring-Summer: Clusters of blue/rose flowers	1-2' T x 18-30" W
Sweet Violet	Late Winter-Spring (sporadically through summer: Purple to deep blue flowers	4-12" T x 6-12" W
Tuk's Cap	Late Spring-Fall: Showy red flowers that look like tiny fez caps	4-5' T x 4-5' W



FULL SHADE & PART - SHADE: PERENNIALS



		C Railibow	Gardens 2022
PART SHADE Perennials	Native	Bloom Interest	Avg. Mature Size
Betony (Texas)	√	Spring-Fall: Bright red tubular flowers, heaviest in spring	1-3' T x 3' W
Caladium		Summer-Fall: Colorful foliage in dark pink, lt. pink, white, cream, green combos	1-2.5' T x 1-2' W
Calla Lily		Spring-Summer: Multiple colors of trumpet shaped flowers rising up from foliage	2-4' T x 1-2' W
Cardinal Flower	√	Early Sumer-Fall: Deep, scarlet red bloom spikes	2-4' T x 2' W
Chili Pequin	√	Summer: Tiny, flaming hot, edible peppers	3-4' T x 2' W
Columbine: *Red **Texas Gold ***Origami	√ (Red, Texas Gold)	*Spring-Summer: Red blooms w/yellow tips **Spring-Fall: Spurred golden yellow 4" flowers ***Early Spring-Early Summer: Deep blue, It blue, red, pink, yellow intricate blooms	*1-3' **1-3' ***1.5-2'
Coneflowers	√ (purple variety)	Summer-Fall: Huge flowers, daisy-like petals, with spike cones for centers. Purple, red, yellow, orange, white, lavender	1.5'-4' T x 1.5-2' W
Coral Bells		Late Spring-Summer: Spikes of tiny flowers appear, but plant is prized for its colorful foliage	6-16' t x 12-36" W
Coreopsis	√	Summer-Fall: Yellow hues-orange hues of daisy-like flowers	10"-20" T x 1'-2' W
Cuphea: Cigar plant		Summer-Fall: Tiny, tubular, fire-orange flowers	2-3' T x 3-4' W
Datura (Jimson Weed)	√	Summer-Fall: Long, white, funnel-shaped flowers	2-4' T x 2-4' W
CONT			



FULL SHADE & PART - SHADE: PERENNIALS



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PART SHADE Perennials Cont	Native	Bloom Interest	Avg. Mature Size
Elephant Ears		Summer-Fall: Extra large foliage on tall upright stems	3-4' T x 2' W
Firecracker Plant		Spring-Fall: Clusters of small, tubular, bright red flowers, resembling firecrackers	3-5' T x 3-5' W
Foxglove (Biennial)		Early Summer: Long spikes full of large tubular flowers. Shade of pinks, creams, white	2-5' T x 1-2' W
Fragrant Mistflower	√	Fall: White, fragrant, clustered flowers appear in fall in time for pollinator migration	3-4' T x 3-4' W
Gingers		Foliage interest, and texture. Some ornamental, some edible	3-4' T x spreading by rhizomes
Green Daisy Bush		Early Summer-Fall: Profuse, yellow daisies cover the dark green paint	2-3' T x 2' W
Gregg's Blue Mistflower	√	Late Summer-Fall: Light blue, fuzzy flowers are profuse	2' T x 2' W
Ground Orchid		Spring: Dark pink flowers	2' T x 1.5' W
Leopard Plant		Fall: Short spikes of yellow, daisy-like flowers. Large dark-green leaves speckle with yellow spots	2' T x 2' W
Lily of the Nile		Summer-Fall: Long stalks of blue or white trumpet shaped flowers	2-3' T x 2-3' W
Lollipop Plant (Tropical Perennial)		Spring-Fall: True-yellow brachts look like upright candles (related to shrimp plant)	2' T x 2' W
Mexican Heather (mild winter perennial0		Spring-Fall: Profuse tiny purple flowers, very attractive to pollinators	12-18" T x 12-18" W
Mexican Petunia (Dwf.)		Spring-Fall: Purple, pink, or white petunia- shaped blooms.	1-1.5' T x 2' W mounding
Mints		N/A blooms. Aromatic, edible foliage	1.5' T x spreading
Mexican Tuberose		Summer: Fragrant, white tubular flowers	2-4' T x 1' W
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FULL SHADE & PART - SHADE: PERENNIALS

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		© Rainbow Gardens 2022		
Part Shade Perennials Cont	Native	Bloom Interest	Avg. Mature Size	
New Zealand Flax		Sword-like foliage	1-6' T x 1-3' W	
Ox-Eye Daisy		Spring: White daisy flowers with yellow centers	2.5' T x 2-3' W	
Oxalis		Colorful foliage, shades of green, purple, bronze dep. on variety	12" T x 12-18" W	
Obedient Plant	√	Late Summer-Fall: Long spikes of funnel-shaped, brilliant pink flowers.	2-4' T x spreads by rhizomes	
Pavonia Rock Rose	√	Spring-Fall: Bubblegum pink, small, hibiscus-like flowers	2-3' T x 2-3' W	
Penstemon	√	Spring-Summer: Dep on variety, reds, pinks, blues, oranges, purples, and whites. Multiple tubular blooms on each stem.	1-4' T x 1-2' W	
Persian Shield		Gorgeous metallic purple foliage	3-4' T x 2-3' W	
Plumbago		Summer-Fall: Profuse blooms of clustered light blue flowers	4-5' T x 5-7' W	
Phlox: Louisiana	√	Spring: Vibrant, bluish-purple, or pinkish- blue, lightly fragrant flowers	12-19" T x 8-12" W	
Pink Wood Sorrel		Spring-Summer: Small pink flowers that look like miniature periwinkles	4-6" T x 4-6" W	
Porterweed (mild winter perennia		Spring-Fall: Spikes of either blue, red, purple flowers	3-4' T x 2-3' W	
Sage /Salvia (most salvias and sages)	√(Scarlet/Red)	Spring-Fall: Tons of blooms throughout the year. You can find hues of pinks, red, coral, white, purple	1-3'	
Shrimp Plant		Summer-Fall: Coppery-red flower spikes with white tips, look like shrimp	2-3' T x 2' W	
CONT				



FULL SHADE & PART SHADE: PERENNIALS



Part Shade Perennials cont	Native	Bloom Interest	Avg. Mature Size
Skullcap		Spring-Fall: Tiny, profuse, hot pink flowers	8-30" T x 24-30" W
Society Garlic	√	Spring-Fall: Umbels of lavender purple flowers arise on stalks	1-2' T x 1-2' W
Spiderwort	√	Spring-Summer: Clusters of blue/rose flowers	1-2' T x 18-30" W
Spotted Dead Nettle		Variable leaf shape, variegation, fuzziness	6-8" T x 24" W
Sweet Almond Verbena		Summer-Fall: Very fragrant, thin white spikes of flowers	8-10' T x 8-10' W
Turk's Cap	√	Late Spring-Fall: Showy red flowers that look like tiny fez caps	4-5' T x 4-5' W
Wallflower		Spring and Fall: Vivid orange or yellow clustered flowers	10-18" T x 12-18" W
Wedelia		Late Spring-Fall: Small, daisy-like yellow flowers	8-10" T x spreading
Wine Cups	√	Early Spring-Summer: Purple-red profuse flowers	1' T x 3' W sprawling
Yarrow:	√	*Spring-Summer: Clusters of white, or	
*Western	(Western	yellow flowers	2' T x 2-3' W
Common	only)	**array of pinks, red, white, yellow	
Zexmenia		Spring-Fall: Small yellow or orange daisies	12-18" T x 1-3'W

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FULL SHADE & PART SHADE: GROUNDCOVERS

Shade & Part Shade Groundcovers	Sun Tolerance	Avg. Mature Size	Water Usage
Ajuga	Part Shade	3-9" T x up to 24" W multiple varities	Med
Asian Jasmine	Part Shade to Full Sun	6-12" T x spreading	Med
Aztec Grass	Part Shade	1' t x 1' W	Med
Blue Shade (Ruellia)	Part to Full Shade	6" T x spreading	Low
Frogfruit	Full or Part Shade, to Full Sun	.5-1' T x 1-4' W	Low, but tolerates moisture
Horseherb	Full or Part Shade, to Full Sun	8-10" T x spreading	Low
lvy: *Algerian *English **Fig	*Part Shade to Full Shade **Part Shade to Full Shade or Sun	*12" T x spreading 6" T x spreading	Med
Liriope	Part to Full Shade	1.5-2' T x 18-22" W	Med
Mondo Grass	Part to Full Shade	4-8" T x 12-15" W	Med
Mountain Pea	Part Shade to Full Sun	1' T x 2-3' W	Low
Myoporum	Part Shade to Full Sun	.5' T x 5' W	Low
Pigeonberry	Full to Part Shade, or Dappled	1.5' T x 1.5' W	Med
Plumbago (Dwf)	Part Shade	9-12" T x 12-18" W	Med
Purple Heart	Full to Part Shade, or Sun	1-2' T x 4-6' W	Low
CONT			



FULL SHADE & PART SHADE: GROUNDCOVERS

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Shade & Part Shade Groundcovers cont	Sun Tolerance	Avg. Mature Size	Water Usage
Purple Wintercreeper	Full to Part Shade, or Sun	2' T x 4' W	Low
Silver Ponyfoot	Part Shade to Full Sun	.25" T x 2' W	Low
Snake Herb	Part Shade to Full Sun	.5-1.5' T x 1-2' W	Low, but tolerates moisture
Violet	Part Shade to Filtered	6" T x 6" W	Low to med
Vinca Major (Periwinkle)	Full Shade to Part Shade	8-10" T x 3-4' W	Med
Vinca Minor (Periwinkle)	Full Shade to Part Shade	4-8" T x spreading	Med
Wooly Stemodia	Part Shade to Full Sun	4-10" T x spreading	Low

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FULL SHADE & PART-SHADE: VINES

Full Shade and Part Shade Tolerant Vines	Sun Tolerance	Avg. Mature Size	Cold Tolerance	Evergreen
Blue Thunbergia	Part shade -full sun	4-6' shrubby vine	32°F	√ until frost
Carolina Jessamine	Part shade or full sun	20' twining	0°F	√
Honeysuckle: *Coral **Japanese	Part shade - full sun	*5' low- climbing **10-15' twining/climbin g	20°F	√
lvy: *Boston **English ***Fig	*Part shade - full sun **Full shade - part shade ***Full shade - full sun	^^15-2U ***20'	*0°F **-10°F ***15°F	√
Star Jasmine	Part shade - full sun	12' climbing	15°F	√
Sweet Potato Vine	Part shade - full shade	3' low spreading	15-20°F	√ until frost
Texas Clematis	Part shade - full sun (likes base in the shade and tops in the sun.)	10' climbing and twining	cold hardy, freezes, but grows back from roots	herbaceous
CONT				



FULL SHADE & PART SHADE: VINES



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Full Shade and Part Shade Tolerant Vines cont	Sun Tolerance	Avg. Mature Size	Cold Tolerance	Evergreen
Trumpet Creeper	Part shade or full sun	20-30' climbing w/tendrils	0°F	√
Virginia Creeper	Full shade to full sun	15-20' high climbing	0°F	√
*Vinca Major **Vinca Minor	*Part shade to full sun **Part Shade to Full Shade	*3' trailing *2' trailing	30-32°F	herbaceous perennial

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Part Shade/Understory Trees	Native	Avg. Mature Size	Evergreen
Evergreen Sumac	√	4-10'	√
Eve's Necklace	√	10-20'	
Holly: Possumhaw Yaupon	√	shrub - 15'	√(Yauupon)
Japanese Maple		15-25'	
Mexican Buckeye	√	8-15'	semi
Rusty Blackhaw	√	10-30'	
Texas Mountain Laurel	√	8:00	√
Texas Persimmon	√	8-15'	
Texas Redbud	√	15-30'	

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