

## Spicewood Ranch Palatability Ranking of Texas Native Plant Species for White-Tailed Deer, Revised March 2020

Texas Hill Country forb and woody native plant species ranked by their ability to survive white-tailed deer browse pressure.

Species ranked 1 can survive under very high browse conditions while species ranked 5 can only survive under very low browse conditions or in protected areas.

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Group	Latin Family	Family	Genus	Species	Common Name	Type	Ranking
B	Equisetaceae	Horsetail	<i>Equisetum</i>	<i>hyemale</i> var. <i>affine</i>	winter horsetail	Native perennial	1
B	Thelypteridaceae	Marsh Fern	<i>Thelypteris</i>	<i>kunthii</i>	shield fern	Native perennial	1
C	Cupressaceae	Cypress	<i>Juniperus</i>	<i>ashei</i>	Ashe juniper	Native tree	1
D	Iridaceae	Iris	<i>Sisyrinchium</i>	<i>sp.</i>	blue-eyed grass	Native perennial	1
D	Liliaceae	Lily	<i>Allium</i>	<i>drummondii</i>	Drummond wild onion	Native perennial	1
D	Liliaceae	Lily	<i>Cooperia</i>	<i>drummondii</i>	evening rainlily	Native perennial	1
D	Liliaceae	Lily	<i>Cooperia</i>	<i>pedunculata</i>	giant rainlily	Native perennial	1
D	Liliaceae	Lily	<i>Nothoscordum</i>	<i>bivalve</i>	false garlic, crow poison	Native perennial	1
D	Poaceae	Grass	<i>Bouteloua</i>	<i>gracilis</i>	blue grama	Native perennial	1
D	Poaceae	Grass	<i>Muhlenbergia</i>	<i>capillaris</i>	gulf muhly	Native perennial	1
D	Poaceae	Grass	<i>Schizachyrium</i>	<i>scoparium</i>	little bluestem	Native perennial	1
D	Poaceae	Grass	<i>Tripsacum</i>	<i>dactyloides</i>	eastern gamagrass	Native perennial	1
E	Asteraceae	Sunflower	<i>Baccharis</i>	<i>neglecta</i>	Roosevelt weed	Native shrub	1
E	Asteraceae	Sunflower	<i>Chrysactinia</i>	<i>mexicana</i>	damanita	Native shrub	1
E	Asteraceae	Sunflower	<i>Gutierrezia</i>	<i>texana</i>	Texas broomweed	Native annual	1
E	Asteraceae	Sunflower	<i>Helenium</i>	<i>amarum</i>	yellow bitterweed	Native annual	1
E	Asteraceae	Sunflower	<i>Iva</i>	<i>angustifolia</i>	narrowleaf sumpweed	Native annual	1
E	Asteraceae	Sunflower	<i>Ratibida</i>	<i>columnifera</i>	Mexican hat	Native perennial	1
E	Berberidaceae	Barberry	<i>Mahonia</i>	<i>trifoliolata</i>	agarito	Native shrub	1
E	Ebenaceae	Ebony	<i>Diospyros</i>	<i>texana</i>	Texas persimmon	Native shrub	1
E	Euphorbiaceae	Spurge	<i>Croton</i>	<i>fruticosus</i>	bush croton	Native shrub	1
E	Euphorbiaceae	Spurge	<i>Croton</i>	<i>monanthogynus</i>	oneseed croton	Native annual	1
E	Euphorbiaceae	Spurge	<i>Stillingia</i>	<i>sylvatica</i>	queen's delight	Native perennial	1
E	Fabaceae	Pea	<i>Mimosa</i>	<i>borealis</i>	fragrant mimosa	Native shrub	1
E	Fabaceae	Pea	<i>Sophora</i>	<i>secundiflora</i>	Texas mountainlaurel	Native shrub	1
E	Lamiaceae	Mint	<i>Monarda</i>	<i>citriodora</i>	purple horsemint	Native annual	1
E	Ranunculaceae	Crowfoot	<i>Anemone</i>	<i>berlandieri</i>	ten-petal anemone	Native perennial	1
E	Rhamnaceae	Buckthorn	<i>Colubrina</i>	<i>texensis</i>	snakewood	Native shrub	1
E	Rhamnaceae	Buckthorn	<i>Condalia</i>	<i>hookeri</i>	brasil	Native shrub	1
E	Scrophulariaceae	Figwort	<i>Leucophyllum</i>	<i>frutescens</i>	cenizo	Native shrub	1
E	Solanaceae	Potato	<i>Solanum</i>	<i>elaeagnifolium</i>	silverleaf nightshade	Native perennial	1
E	Verbenaceae	Vervain	<i>Phyla</i>	<i>nodiflora</i>	frogfruit	Native perennial	1
D	Commelinaceae	Spiderwort	<i>Commelina</i>	<i>erecta</i>	erect dayflower	Native perennial	1.5
D	Liliaceae	Lily	<i>Nolina</i>	<i>lindheimeriana</i>	devil's shoestring	Native shrub	1.5
E	Asclepiadaceae	Milkweed	<i>Asclepias</i>	<i>asperula</i>	antelope-horn milkweed	Native perennial	1.5
E	Asclepiadaceae	Milkweed	<i>Asclepias</i>	<i>oenotheroides</i>	clustered milkweed	Native perennial	1.5
E	Asteraceae	Sunflower	<i>Artemisia</i>	<i>ludoviciana</i>	western mugwort	Native perennial	1.5
E	Asteraceae	Sunflower	<i>Gaillardia</i>	<i>pulchella</i>	firewheel	Native annual	1.5
E	Asteraceae	Sunflower	<i>Rudbeckia</i>	<i>hirta</i>	black-eyed Susan	Native annual	1.5
E	Asteraceae	Sunflower	<i>Thymophylla</i>	<i>pentachaeta</i>	parralena	Native perennial	1.5
E	Asteraceae	Sunflower	<i>Verbesina</i>	<i>virginica</i>	frostweed	Native perennial	1.5
E	Brassicaceae	Mustard	<i>Lepidium</i>	<i>virginicum</i>	Virginia pepperweed	Native annual	1.5
E	Fabaceae	Pea	<i>Prosopis</i>	<i>glandulosa</i>	honey mesquite	Native tree	1.5
E	Fabaceae	Pea	<i>Senna</i>	<i>lindheimeriana</i>	Lindheimer senna	Native perennial	1.5
E	Fabaceae	Pea	<i>Senna</i>	<i>roemeriana</i>	twoleaf senna	Native perennial	1.5
E	Fagaceae	Beech	<i>Quercus</i>	<i>fusiformis</i>	plateau live oak	Native tree	1.5
E	Lamiaceae	Mint	<i>Hedeoma</i>	<i>drummondii</i>	Drummond hedeoma	Native annual/perennial	1.5
E	Lamiaceae	Mint	<i>Salvia</i>	<i>farinacea</i>	mealy sage	Native perennial	1.5
E	Scrophulariaceae	Figwort	<i>Maurandya</i>	<i>antirrhiniflora</i>	snapdragonvine	Native perennial	1.5
E	Verbenaceae	Vervain	<i>Lantana</i>	<i>urticoides</i>	Texas lantana	Native shrub	1.5
D	Agavaceae	Agave	<i>Yucca</i>	<i>rupicola</i>	twistleaf yucca	Native shrub	2
D	Agavaceae	Agave	<i>Yucca</i>	<i>torreyi</i>	Torrey yucca	Native shrub	2
D	Smilacaceae	Greenbriar	<i>Smilax</i>	<i>bona-nox</i>	saw greenbriar	Native woody vine	2
E	Acanthaceae	Acanthus	<i>Dyschoriste</i>	<i>linearis</i>	narrowleaf snakeherb	Native perennial	2
E	Acanthaceae	Acanthus	<i>Justicia</i>	<i>pilosella</i>	hairy tubetongue	Native perennial	2
E	Asteraceae	Sunflower	<i>Aphanostephus</i>	<i>skirrhobasis</i>	Arkansas lazydaisy	Native annual	2
E	Asteraceae	Sunflower	<i>Centaurea</i>	<i>americana</i>	basketflower	Native annual	2
E	Asteraceae	Sunflower	<i>Coreopsis</i>	<i>tinctoria</i>	plains coreopsis	Native annual	2
E	Asteraceae	Sunflower	<i>Erigeron</i>	<i>modestus</i>	plains fleabane	Native perennial	2

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E	Asteraceae	Sunflower	<i>Eupatorium</i>	<i>rugosum</i>	white snakeroot	Native perennial	2
E	Asteraceae	Sunflower	<i>Grindelia</i>	<i>oolepis</i>	plains gumweed	Native perennial	2
E	Asteraceae	Sunflower	<i>Heterotheca</i>	<i>canescens</i>	gray goldenaster	Native perennial	2
E	Asteraceae	Sunflower	<i>Hymenopappus</i>	<i>scabiosaesus</i>	old plainsman	Native biennial	2
E	Asteraceae	Sunflower	<i>Lindheimera</i>	<i>texana</i>	Texas star	Native annual	2
E	Asteraceae	Sunflower	<i>Melampodium</i>	<i>leucanthum</i>	blackfoot daisy	Native perennial	2
E	Asteraceae	Sunflower	<i>Solidago</i>	<i>altissima</i> var. <i>altissima</i>	tall goldenrod	Native perennial	2
E	Asteraceae	Sunflower	<i>Tetaneuris</i>	<i>linearifolia</i>	slenderleaf bitterweed	Native annual	2
E	Asteraceae	Sunflower	<i>Tetaneuris</i>	<i>scaposa</i>	slenderstem bitterweed	Native perennial	2
E	Asteraceae	Sunflower	<i>Thelesperma</i>	<i>filifolium</i>	slender greenthread	Native perennial	2
E	Asteraceae	Sunflower	<i>Wedelia</i>	<i>hispida</i>	hairy zexmenia	Native perennial	2
E	Boraginaceae	Borage	<i>Onosmodium</i>	<i>bejariense</i>	Bexar marbleseed	Native perennial	2
E	Fabaceae	Pea	<i>Acacia</i>	<i>greggii</i> var. <i>wrightii</i>	catclaw acacia	Native shrub	2
E	Fabaceae	Pea	<i>Dalea</i>	<i>frutescens</i>	black dalea	Native shrub	2.0
E	Fabaceae	Pea	<i>Lupinus</i>	<i>texensis</i>	Texas bluebonnet	Native annual	2
E	Lamiaceae	Mint	<i>Salvia</i>	<i>texana</i>	Texas sage	Native perennial	2
E	Lamiaceae	Mint	<i>Teucrium</i>	<i>canadense</i>	American germander	Native perennial	2
E	Malvaceae	Mallow	<i>Abutilon</i>	<i>fruticosum</i>	Texas Indian-mallow	Native perennial	2
E	Malvaceae	Mallow	<i>Allowissadula</i>	<i>holosericea</i>	velvetleaf mallow	Native perennial	2
E	Rutaceae	Citrus	<i>Zanthoxylum</i>	<i>hirsutum</i>	toothache-tree	Native tree	2
E	Verbenaceae	Vervain	<i>Aloysia</i>	<i>macrostachya</i>	Rio Grande beebush	Native shrub	2
E	Verbenaceae	Vervain	<i>Glandularia</i>	<i>bipinnatifida</i> var. <i>bipinna</i>	Dakota mock vervain	Native perennial	2
E	Verbenaceae	Vervain	<i>Verbena</i>	<i>halei</i>	Texas vervain	Native perennial	2
E	Asclepiadaceae	Milkweed	<i>Asclepias</i>	<i>texana</i>	Texas milkweed	Native perennial	2.5
E	Asteraceae	Sunflower	<i>Baccharis</i>	<i>texana</i>	prairie false willow	Native perennial	2.5
E	Asteraceae	Sunflower	<i>Helianthus</i>	<i>maximiliani</i>	Maximilian sunflower	Native perennial	2.5
E	Asteraceae	Sunflower	<i>Liatris</i>	<i>mucronata</i>	narrow-leaf gayfeather	Native perennial	2.5
E	Asteraceae	Sunflower	<i>Palafoxia</i>	<i>callosa</i>	palafoxia	Native annual	2.5
E	Asteraceae	Sunflower	<i>Solidago</i>	<i>radula</i>	rough goldenrod	Native perennial	2.5
E	Asteraceae	Sunflower	<i>Symphotrichum</i>	<i>ericoides</i>	heath aster	Native perennial	2.5
E	Asteraceae	Sunflower	<i>Vernonia</i>	<i>baldwinii</i>	Baldwin ironweed	Native perennial	2.5
E	Asteraceae	Sunflower	<i>Viguiera</i>	<i>dentata</i>	plateau goldeneye	Native perennial	2.5
E	Fabaceae	Pea	<i>Eysenhardtia</i>	<i>texana</i>	Texas kidneywood	Native shrub	2.5
E	Fabaceae	Pea	<i>Styphnolobium</i>	<i>affine</i>	Eve's necklace	Native tree	2.5
E	Hydrophyllaceae	Waterleaf	<i>Phacelia</i>	<i>congesta</i>	blue-curls	Native annual	2.5
E	Lamiaceae	Mint	<i>Salvia</i>	<i>roemeriana</i>	cedar sage	Native perennial	2.5
E	Malvaceae	Mallow	<i>Malvaviscus</i>	<i>arboreus</i>	turk's cap	Native perennial	2.5
E	Oleaceae	Olive	<i>Forestiera</i>	<i>pubescens</i>	elbowbush	Native shrub	2.5
E	Oleaceae	Olive	<i>Fraxinus</i>	<i>albicans</i>	Texas ash	Native tree	2.5
E	Polemoniaceae	Phlox	<i>Ipomopsis</i>	<i>rubra</i>	standing cypress	Native annual	2.5
E	Ranunculaceae	Crowfoot	<i>Clematis</i>	<i>drummondii</i>	Texas virgin's-bower	Native perennial vine	2.5
E	Rubiaceae	Madder	<i>Stenaria</i>	<i>nigricans</i>	bluets	Native perennial	2.5
E	Rutaceae	Citrus	<i>Prelea</i>	<i>trifoliata</i>	wafer ash	Native tree	2.5
E	Solanaceae	Potato	<i>Capsicum</i>	<i>annuum</i>	chile piquin	Native perennial	2.5
E	Ulmaceae	Elm	<i>Celtis</i>	<i>laevigata</i>	sugar hackberry	Native tree	2.5
E	Acanthaceae	Acanthus	<i>Anisacanthus</i>	<i>quadrifidus</i> var. <i>wrightii</i>	flame acanthus	Native shrub	3
E	Asteraceae	Sunflower	<i>Engelmannia</i>	<i>peristenia</i>	Engelmann daisy	Native perennial	3
E	Asteraceae	Sunflower	<i>Solidago</i>	<i>nemorialis</i>	gray goldenrod	Native perennial	3
E	Asteraceae	Sunflower	<i>Verbesina</i>	<i>lindheimeri</i>	Lindheimer crownbeard	Native perennial	3
E	Asteraceae	Sunflower	<i>Vernonia</i>	<i>lindheimeri</i>	silver ironweed	Native perennial	3
E	Ericaceae	Heath	<i>Arbutus</i>	<i>xalapensis</i>	Texas madrone	Native tree	3
E	Fabaceae	Pea	<i>Dalea</i>	<i>aurea</i> var. <i>aurea</i>	golden prairie-clover	Native perennial	3
E	Fabaceae	Pea	<i>Desmanthus</i>	<i>illinoensis</i>	Illinois bundleflower	Native perennial	3
E	Lamiaceae	Mint	<i>Salvia</i>	<i>azurea</i>	blue sage	Native perennial	3
E	Lamiaceae	Mint	<i>Scutellaria</i>	<i>ovata</i>	eggleaf skullcap	Native perennial	3
E	Malvaceae	Mallow	<i>Callirhoe</i>	<i>involucrata</i>	slimlobe poppymallow	Native perennial	3
E	Malvaceae	Mallow	<i>Pavonia</i>	<i>lasiopetala</i>	Wright pavonia	Native shrub	3
E	Phytolaccaceae	Pokeweed	<i>Rivina</i>	<i>humilis</i>	pigeonberry	Native perennial	3
E	Sapindaceae	Soapberry	<i>Ungadia</i>	<i>speciosa</i>	Mexican buckeye	Native shrub	3
E	Ulmaceae	Elm	<i>Ulmus</i>	<i>crassifolia</i>	cedar elm	Native tree	3
E	Aceraceae	Maple	<i>Acer</i>	<i>negundo</i>	boxelder maple	Native tree	3.5
E	Anacardiaceae	Sumac	<i>Rhus</i>	<i>lanceolata</i>	flameleaf sumac	Native tree	3.5
E	Anacardiaceae	Sumac	<i>Rhus</i>	<i>trilobata</i> var. <i>trilobata</i>	skunkbush sumac	Native shrub	3.5

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E	Anacardiaceae	Sumac	<i>Rhus</i>	<i>virens</i>	evergreen sumac	Native shrub	3.5
E	Anacardiaceae	Sumac	<i>Toxicodendron</i>	<i>radicans</i>	poison ivy	Native vine	3.5
E	Aquifoliaceae	Holly	<i>Ilex</i>	<i>vomitaria</i>	yaupon	Native shrub	3.5
E	Asteraceae	Sunflower	<i>Ageratina</i>	<i>havanensis</i>	shrubby boneset	Native shrub	3.5
E	Asteraceae	Sunflower	<i>Echinacea</i>	<i>angustifolia</i>	coneflower	Native perennial	3.5
E	Asteraceae	Sunflower	<i>Simsia</i>	<i>calva</i>	bush sunflower	Native perennial	3.5
E	Asteraceae	Sunflower	<i>Tetragonotheca</i>	<i>texana</i>	plateau nerveray	Native perennial	3.5
E	Fabaceae	Pea	<i>Dalea</i>	<i>emarginata</i>	prairie-clover	Native perennial	3.5
E	Fagaceae	Beech	<i>Quercus</i>	<i>buckleyi</i>	Texas oak	Native tree	3.5
E	Fagaceae	Beech	<i>Quercus</i>	<i>stellata</i>	post oak	Native tree	3.5
E	Ranunculaceae	Crowfoot	<i>Delphinium</i>	<i>carolinianum</i>	Carolina larkspur	Native perennial	3.5
E	Rosaceae	Rose	<i>Prunus</i>	<i>rivularis</i>	creek plum	Native shrub	3.5
E	Sapotaceae	Sapodilla	<i>Sideroxylon</i>	<i>lanuginosum</i>	gum bumelia	Native tree	3.5
E	Scrophulariaceae	Figwort	<i>Penstemon</i>	<i>cobaea</i>	foxglove	Native perennial	3.5
E	Verbenaceae	Vervain	<i>Callicarpa</i>	<i>americana</i>	American beautyberry	Native shrub	3.5
E	Vitaceae	Grape	<i>Parthenocissus</i>	<i>quinquefolia</i>	Virginia creeper	Native woody vine	3.5
D	Commelinaceae	Spiderwort	<i>Tradescantia</i>	<i>edwardsiana</i>	plateau spiderwort	Native perennial	4
D	Commelinaceae	Spiderwort	<i>Tradescantia</i>	<i>gigantea</i>	giant spiderwort	Native perennial	4
D	Commelinaceae	Spiderwort	<i>Tradescantia</i>	<i>occidentalis</i>	prairie spiderwort	Native perennial	4
E	Aquifoliaceae	Holly	<i>Ilex</i>	<i>decidua</i>	possum-haw	Native shrub	4
E	Asteraceae	Sunflower	<i>Ambrosia</i>	<i>trifida</i>	giant ragweed	Native annual	4
E	Asteraceae	Sunflower	<i>Berlandiera</i>	<i>betonicifolia</i>	Texas green-eyes	Native perennial	4
E	Asteraceae	Sunflower	<i>Lygodesmia</i>	<i>texana</i>	Texas skeletonplant	Native perennial	4
E	Asteraceae	Sunflower	<i>Silphium</i>	<i>radula</i>	roughstem rosinweed	Native perennial	4
E	Asteraceae	Sunflower	<i>Symphotrichum</i>	<i>drummondii</i>	Texas aster	Native perennial	4
E	Campanulaceae	Bellflower	<i>Lobelia</i>	<i>cardinalis</i>	cardinal-flower	Native annual	4
E	Caprifoliaceae	Honeysuckle	<i>Lonicera</i>	<i>albiflora</i>	white bush-honeysuckle	Native woody vine	4
E	Caprifoliaceae	Honeysuckle	<i>Viburnum</i>	<i>rufidulum</i>	rusty blackhaw	Native shrub	4
E	Cornaceae	Dogwood	<i>Cornus</i>	<i>drummondii</i>	roughleaf dogwood	Native shrub	4
E	Fabaceae	Pea	<i>Cercis</i>	<i>canadensis</i>	Texas redbud	Native tree	4
E	Fabaceae	Pea	<i>Lespedeza</i>	<i>texana</i>	Texas bushclover	Native perennial	4
E	Onagraceae	Evening-Primro	<i>Oenothera</i>	<i>macrocarpa</i>	Missouri fluttermill	Native perennial	4
E	Ranunculaceae	Crowfoot	<i>Aquilegia</i>	<i>canadensis</i>	columbine	Native perennial	4
E	Ranunculaceae	Crowfoot	<i>Clematis</i>	<i>texensis</i>	scarlet leatherflower	Native perennial vine	4
E	Rhamnaceae	Buckthorn	<i>Frangula</i>	<i>caroliniana</i>	Carolina buckthorn	Native tree	4
E	Rosaceae	Rose	<i>Prunus</i>	<i>mexicana</i>	Mexican plum	Native tree	4
E	Brassicaceae	Mustard	<i>Streptanthus</i>	<i>bracteatus</i>	bracted twistflower	Native annual	5
E	Hydrangeaceae	Hydrangea	<i>Philadelphus</i>	<i>ernestii</i>	canyon mockorange	Native shrub	5
E	Rosaceae	Rose	<i>Crataegus</i>	<i>tracyi</i>	Tracy hawthorn	Native tree	5
E	Rosaceae	Rose	<i>Prunus</i>	<i>serotina</i>	escarpment black cherry	Native tree	5
E	Styracaceae	Snowball	<i>Styrax</i>	<i>platanifolius</i>	sycamoreleaf snowbell	Native shrub	5