

Tucker Prairie Flora

For a list of species found at Tucker Prairie catalogued in the Tropicos database, go to the [Specimen Search](#) page on Tropicos and click on the “Advanced Search” link (to the right of the Collector Name and Number boxes). In the Advanced Search form, enter United States for Country, Missouri for Upper Political, and Callaway for Lower Political. In the keyword field, enter Tucker [without quote marks]. It will return a list of specimens marked for Tucker Prairie. This is what is currently in Tropicos.

For assistance in identification, we suggest *Missouri Wild Flowers*, by Edgar Denison; Steyermark’s *Flora of Missouri* (Vols. I & II) by George Yatskievych (both published by the Missouri Department of Conservation), and *The Grasses of Missouri* (2nd ed.) by Clair Kucera (University of Missouri Press).

Below are some of the species of prairie plants that have been found on Tucker Prairie. Some woody forest and forest-edge species are not listed. Each species has a characteristic flowering season, which is marked on the list by Spring (April to mid-June), Summer (mid-June to mid-August), and Fall (mid-August to October).

Acanthaceae (Acanthus Family)

Ruellia humilis (Wild petunia)

Alismataceae (Arrow leaf Family)

Alisma subcordatum (Water plantain), Summer

Sagittaria rigida (Sessilefruit Arrowhead), Summer

Anacardiaceae (Cashew Family)

Rhus glabra (Smooth sumac), Spring

Rhus copallinum (Winged sumac), Spring

Toxicodendron radicans (Poison ivy), Spring

Apiaceae / Umbelliferae (Parsley Family)

Cicuta maculata (Water hemlock), Summer

Daucus carota (Queen Anne’s lace), Summer-Fall

Eryngium yuccifolium (Rattlesnake master), Summer

Sanicula canadensis (Canadian black snakeroot), Summer

Apocynaceae (Dogbane Family)

Apocynum cannabinum (Indian hemp), Spring

Asclepiadaceae (Milkweed Family)

Asclepias hirtella (Tall green Milkweed), Summer

Asclepias purpurascens (Purple milkweed), Summer

Asclepias sullivantii (Prairie milkweed), Summer

Asclepias syriaca (Common milkweed), Summer

Asteraceae (Sunflower Family)

Achillea millefolium (Yarrow), Summer

Ambrosia artemisiifolia (Common ragweed), Summer

Ambrosia bidentata (Lanceleaf ragweed), Summer

Antennaria neglecta (Field Pussytoes), Spring

Bidens aristosa (Bearded Beggarticks), Summer

Arnoglossum plantagineum (Cacalia plantaginea) (Groovestem Indian plantain), Spring-Summer

Cirsium altissimum (Tall thistle), Summer

Cirsium vulgare (Bull thistle), Summer-Fall
Conyza ramosissima (Dwarf Horseweed), Spring
Coreopsis palmata (Prairie Coreopsis), Summer
Erechtites hieracifolius (American burnweed), Summer
Erigeron annuus (Eastern daisy Fleabane), Spring
Erigeron canadensis (Canadian Horseweed), Spring
Erigeron strigosus (Prairie Fleabane), Spring
Eupatorium perfoliatum (Common boneset), Summer
Eupatorium serotinum (Late Flowering Thoroughwort), Summer
Euthamia graminifolia (Solidago graminifolia) (Flat-top Goldentop), Summer
Euthamia gymnospermoides (Solidago gymnospermoides) (Texas Goldentop), Fall
Helenium flexuosum (Purplehead sneezeweed), Summer
Helianthus grosseserratus (Sawtooth sunflower), Summer
Helianthus hirsutus (Hairy sunflower), Summer
Helianthus x laetiflorus (Cheerful Sunflower), Summer
Helianthus mollis (Ashy sunflower), Fall
Helianthus pauciflorus (Stiff sunflower), Summer-Fall
Helianthus strumosus (Pale-leaved woodland sunflower), Fall
Hieracium longipilum (Hairy Hawkweed), Summer
Krigia biflora (Two-flower dwarf dandelion), Spring-Summer
Lactuca canadensis (Canada lettuce), Summer
Lactuca serriola (Prickly lettuce), Summer
Leucanthemum vulgare (Ox-eye daisy), Spring-Summer
Liatris pycnostachya (Prairie Blazing star), Summer
Parthenium integrifolium (Wild Quinine), Summer
Prenanthes aspera (Rough Rattlesnake root), Summer
Pseudognaphalium obtusifolium (Rabbit-tobacco), Summer
Pyrrhopappus carolinianus (Carolina desert-chicory), Summer
Rudbeckia hirta v. *pulcherrima* (Black-eyed Susan), Summer
Packera paupercula (Senecio pauperculus) (Balsam groundsel), Spring-Summer
Silphium integrifolium (Wholeleaf Rosinweed), Summer
Silphium laciniatum (Compass plant), Summer
Solidago missouriensis v. *fasciculata* (Missouri goldenrod), Fall
Solidago nemoralis (Gray goldenrod), Fall
Symphyotrichum ericoides (White Heath aster), Fall
Symphyotrichum novae-angliae (New England aster), Fall
Symphyotrichum patens (Late purple aster), Fall
Symphyotrichum pilosum (Hairy white oldfield aster), Fall
Symphyotrichum praealtum (Willow-leaf aster), Fall
Vernonia baldwinii (Baldwin's Ironweed), Summer
Vernonia missurica (Missouri Ironweed), Summer-Fall
 Balsaminaceae (Touch-me-not Family)
Impatiens capensis (Jewelweed), Spring-Summer
 Boraginaceae (Borage Family)
Myosotis verna (Spring forget-me-not), Spring
 Brassicaceae (Mustard Family)
Barbarea vulgaris (Garden Yellow rocket), Spring
Brassica nigra (Black mustard), Spring

Cardamine parviflora v. *arenicola* (Sand Bittercress), Spring
 Campanulaceae (Bellflower Family)
 Campanula americana (American Bellflower), Summer
 Triodanis perfoliata (Clasping Venus' looking glass), Spring-Summer
 Lobelia spicata (Pale Spiked lobelia), Summer
 Caprifoliaceae (Honeysuckle Family)
 Sambucus nigra ssp. (American Black Elderberry), Summer
 Symphoricarpos orbiculatus (Coralberry), Summer
 Caryophyllaceae (Pink Family)
 Cerastium fontanum ssp. *vulgare* (Big Chickweed), Spring
 Dianthus armeria (Deptford pink), Summer
 Silene antirrhina (Sleepy Silene), Spring-Summer
 Celastraceae (Staff-Tree Family)
 Euonymus atropurpureus (Burningbush), Spring
 Chenopodiaceae (Goose Foot Family)
 Chenopodium album (Lamb's quarters), Spring-Fall
 Clusiaceae (St. John's-wort Family)
 Hypericum drummondii (Nits and lice), Summer
 Hypericum mutilum (Dwarf St. John's wort), Summer
 Hypericum punctatum (Spotted St. John's wort), Summer
 Commelinaceae (Day Flower Family)
 Tradescantia ohiensis (Ohio Spiderwort), Spring
 Convolvulaceae (Morning-glory Family)
 Cuscuta glomerata (Rope Dodder), Summer-Fall
 Cornaceae (Dogwood Family)
 Cornus racemosa (Gray dogwood), Spring
 Cupressaceae (Cedar Family)
 Juniperus virginiana (Eastern red cedar), Spring
 Cyperaceae (Sedge Family)
 Carex amphibola (Eastern narrowleaf Sedge), Spring
 Carex annectans v. *xanthocarpa* (Yellow fruit Sedge), Spring
 Carex bicknellii (Bicknell's Sedge), Spring
 Carex brevior (Shortbeak Sedge), Spring
 Carex bushii (Bush's Sedge), Spring
 Carex cephalophora (Oval-leaf Sedge), Spring
 Carex complanata (Hirsute Sedge), Spring
 Carex conoidea (Openfield Sedge), Spring
 Carex festucacea (Fescue Sedge), Spring
 Carex grisea (Inflated narrow-leaf Sedge), Spring
 Carex hirsutella (Fuzzy wuzzy Sedge), Spring
 Carex meadii (Mead's Sedge), Spring
 Carex scoparia (Broom Sedge), Spring
 Carex squarrosa (Squarrosa Sedge), Spring
 Carex trichocarpa (Hairyfruit Sedge), Spring
 Cyperus strigosus (Strawcolored flat Sedge), Spring
 Eleocharis tenuis var. *verrucosa* (Slender Spike rush), Spring
 Eleocharis wolfii (Wolf's Spike rush), Spring
 Scirpus atrovirens (Common Bulrush), Spring

Scirpus pendulus (Rufous Bulrush), Spring
Scleria triglomerata (Whip Nutrush), Spring
 Dipsacaceae (Teasel Family)
Dipsacus fullonum (Fuller's teasel), Summer-Fall
Dipsacus laciniatus (Cutleaf teasel), Summer-Fall
 Euphorbiaceae (Spurge Family)
Acalypha virginica (Virginia Threeseeded mercury), Summer
Euphorbia nutans (Eyebane), Summer
Euphorbia corollata (Flowering spurge), Summer
 Fabaceae / Mimosaceae (Mimosa Family)
Mimosa quadrivalvis v. *nuttallii* (*Schrankia uncinata*) (Nuttall's Sensitive-briar), Summer
Desmanthus illinoensis (Illinois bundleflower), Summer
 Fabaceae (Cassia Family)
Chamaecrista fasciculata (Partridge pea), Summer
 Fabaceae (Pea family)
Amorpha canescens (Lead plant), Summer
Baptisia alba v. *macrophylla* (Largeleaf wild indigo), Spring
Baptisia bracteata v. *leucophaea* (Longbract wild indigo), Spring
Crotalaria sagittalis (Arrowhead rattlebox), Summer
Desmodium illinoense (Illinois ticktrefoil), Summer
Kummerowia stipulacea (Lespedeza stipulaceae) (Korean lespedeza), Summer
Lespedeza capitata (Roundhead lespedeza), Summer
Lespedeza virginica (Slender lespedeza), Summer
Melilotus albus (White sweet clover), Spring
Melilotus officinalis (Sweet clover), Spring
Orbexilum pedunculatum (*Psoralea psoralioides*) (Sampson's snakeroot), Summer
Strophostyles helvola (Amberique-bean), Summer
Trifolium campestre (Field clover), Spring
Trifolium pratense (Red clover), Spring
Trifolium repens (White clover), Spring
 Gentianaceae (Gentian Family)
Gentiana puberulenta (Downy gentian), Fall
Sabatia angularis (Rosepink), Summer
 Geraniaceae (Geranium Family)
Geranium carolinianum (Carolina geranium), Summer
 Iridaceae (Iris Family)
Sisyrinchium albidum (White blue-eyed grass), Spring
Sisyrinchium angustifolium (Narrowleaf blue-eyed grass), Spring
Sisyrinchium campestre (Prairie blue-eyed grass), Spring
 Juncaceae (Rush Family)
Juncus interior (Inland rush), Summer
Juncus marginatus (Grassleaf rush), Spring
Juncus tenuis (Poverty rush), Spring
Juncus torreyi (Torrey's rush), Spring
 Lamiaceae (Mint Family)
Lycopus americanus (American water horehound), Summer
Monardafistulosa ssp. *fistulosa* (Wild bergamot), Summer
Prunella vulgaris v. *vulgaris* (Common self-heal), Summer

Pycnanthemum tenuifolium (Narrowleaf mountain mint), Summer
Teucrium canadense (Canada germander), Summer
 Liliaceae (Lily Family)
Erythronium albidum (White fawnlily), Spring
Erythronium mesochoreum (Midland fawnlily), Spring
Hypoxis hirsute (Yellow star-grass), Spring
Lilium michiganense (Michigan lily), Summer
Veratrum virginicum (Virginia bunchflower), Summer
 Linaceae Flax (Flax Family)
Linum medium v. *texanum* (Stiff yellow flax), Summer
Linum sulcatum (Grooved flax), Summer
 Lythraceae (Loosestrife Family)
Lythrum alatum v. *alatum* (Winged Lythrum), Summer
 Onagraceae (Evening Primrose Family)
Oenothera suffrutescens (*Gaura coccinea*) (Scarlet beeblossom), Summer
Ludwigia alternifolia (Seedbox), Summer
Oenothera biennis (Common evening primrose), Summer
Oenothera villosa (Hairy evening primrose), Summer
 Orchidaceae (Orchid Family)
Platanthera lacera (Green fringed orchid), Summer
Spiranthes cernua (Nodding lady's tresses), Fall
Spiranthes magnicamporum (Great plains lady's tresses), Spring
 Oxalidaceae (Wood Sorrel Family)
Oxalis stricta (Common yellow oxalis), Spring
Oxalis violacea (Violet wood sorrel), Spring
 Phytolaccaceae (Pokeweed Family)
Phytolacca americana (American pokeweed), Summer
 Plantaginaceae (Plantain Family)
Plantago aristata (Large bracted-plantain), Spring-Summer-Fall
Plantago patagonica (Woolly plantain), Spring-Summer
Plantago virginica (Virginia plantain), Spring
 Poaceae (Gramineae) (Grass Family)
Agrostis gigantea (Redtop), Summer
Agrostis hyemalis (Winter bentgrass), Spring
Alopecurus carolinianus (Carolina foxtail), Summer
Andropogon gerardii (Big bluestem), Fall
Schizachyrium scoparium (Little bluestem), Fall
Aristida oligantha (Prairie threeawn), Summer
Bromus racemosus (Bald brome), Spring
Cinna arundinacea (Sweet woodreed), Summer
Dactylis glomerata (Orchardgrass), Spring
Danthania spicata (Poverty oatgrass), Spring
Echinochloa muricata (Rough barnyard grass), Summer
Elymus canadensis (Canada wild rye), Summer
Eragrostis pectinacea (Tufted lovegrass), Summer
Eragrostis spectabilis (Purple lovegrass), Summer
Festuca paradoxa (Clustered fescue), Spring
Glyceria striata (Fowl manna grass), Spring

Hordeum pusillum (Little barley), Spring
Koeleria macrantha (Prairie June grass), Spring
Leersia oryzoides (Rice cutgrass), Summer
Leersia virginica (Whitegrass), Summer
Muhlenbergia frondosa (Wirestem muhly), Fall
Muhlenbergia glabriflora (Inland muhly), Fall
Dichanthelium acuminatum var. *acuminatum* (Tapered rosette grass), Spring-Summer
Dichanthelium clandestinum (Deer tongue), Spring-Summer
Panicum dichotomiflorum (Fall panic grass), Spring-Summer
Dichanthelium oligosanthes v. *scribnerianum* (Scribner's panic grass), Summer
Panicum rigidulum (Redtop panic grass), Spring-Summer
Panicum virgatum (Switch grass), Fall
Paspalum laeve (Field paspalum), Fall
Paspalum setaceum (Thin paspalum), Fall
Phleum pratense (Timothy), Spring
Poa compressa (Canada bluegrass), Spring
Poa pratensis (Kentucky bluegrass), Spring
Setaria glauca (Yellow foxtail), Summer-Fall
Setaria parviflora (Marsh bristlegrass)
Setaria viridis (Green bristlegrass), Summer-Fall
Sorghastrum nutans (Indiangrass), Fall
Spartina pectinata (Prairie cordgrass), Summer
Sphenopholis obtusata (Prairie wedgescale), Spring
Sporobolus heterolepis (Prairie dropseed), Fall
Tridens flavus (Purpletop tridens), Summer-Fall
Vulpia octoflora (Sixweeks fescue), Spring

Polygalaceae (Milkwort Family)
Polygala sanguinea (Purple milkwort), Summer
Polygala verticillata (Whorled milkwort), Summer

Polygonaceae (Buckwheat Family)
Polygonum aviculare (Prostrate knotweed), Summer-Fall
Persicaria punctata (Dotted smartweed), Summer-Fall
Rumex acetosella (Common sheep sorrel), Summer-Fall
Rumex crispus (Curly dock), Spring

Primulaceae (Primrose Family)
Anagallis minima (Chaffweed), Spring
Dodecatheon meadia (Eastern shooting star), Spring
Lysimachia ciliata (Fringed loosestrife), Summer
Lysimachia lanceolata (Lanceleaf loosestrife), Summer

Ranunculaceae (Crowfoot Family)
Ranunculus abortivus (Littleleaf buttercup), Spring
Ranunculus micranthus (Rock buttercup), Spring

Rhamnaceae (Buckthorn Family)
Ceanothus americanus (New Jersey tea), Spring

Rosaceae (Rose Family)
Agrimonia parviflora (Harvest lice), Fall
Crataegus crus-galli (Cockspur hawthorn), Spring
Crataegus mollis (Downy hawthorn), Spring

Fragaria virginiana (Virginia strawberry), Spring
Geum canadense (White avens), Spring
Geum vernum (Spring avens), Spring
Malus pumila (M. communis) (Paradise apple), Spring
Potentilla recta (Sulphur cinquefoil), Spring
Potentilla simplex (Common cinquefoil), Spring
Prunus americana (American plum), Spring
Rosa carolina (Carolina rose), Summer
Rubus flagellaris (Northern dewberry), Summer
Rubus pensilvanicus (Pennsylvania blackberry), Spring
Rubiaceae (Madder Family)
Cephalanthus occidentalis (Common buttonbush), Summer
Diodia teres (Poor Joe), Summer
Galium aparine (Sticky willow), Summer
Galium circaezans v. *circaezans* (Bedstraw), Spring
Galium concinnum (Shining bedstraw), Spring
Galium obtusum ssp. *obtusum* (Bluntleaf bedstraw), Spring
Galium tinctorium (Stiff marsh bedstraw), Summer
Galium virgatum (Southwest bedstraw), Spring
Santalaceae (Sandalwood Family)
Comandra umbellata (Bastard toadflax), Spring
Saxifragaceae (Saxifrage Family)
Heuchera richardsonii (Richardson's alum root), Spring
Scrophulariaceae (Figwort Family)
Agalinis fasciculata (Beach false foxglove), Fall
Castilleja coccinea (Scarlet paintbrush), Spring-Summer
Penstemon digitalis (Foxglove beard tongue), Summer
Verbascum thapsus (Common mullein), Summer
Veronica peregrina (Neckweed), Spring
Veronicastrum virginicum (Culver's root), Summer-Fall
Solanaceae (Nightshade Family)
Physalis heterophylla (Ground Cherry), Summer
Physalis virginiana (Ground Cherry), Summer
Solanum carolinense (Horse Nettle), Summer
Typhaceae (Cat-tail Family)
Typha latifolia (Broadleaf Cattail), Summer
Ulmaceae (Elm Family)
Ulmus americana (American elm), Spring
Celtis occidentalis v. *occidentalis* (Common hackberry), Spring
Valerianaceae (Valerian Family)
Valerianella radiata (Beaked corn salad), Spring
Verbenaceae (Vervain Family)
Verbena hastata (Swamp verbena), Summer
Verbena urticifolia (White vervain), Summer
Violaceae (Violet Family)
Viola sagittata (Arrowleaf violet), Spring
(Additional taxa:)
Malus ioensis (prairie crab apple)

Solidago altissima (tall goldenrod)

Symphotrichum parviceps (Small head aster)

Viola bicolor (Field pansy)