

Bastrop County Monocots, Grasses, Ferns and Allies
As of February 20, 2014

This checklist of the vascular plants of Bastrop County is primarily based on the collections in the herbarium at Plant Resource Center (PRC), University of Texas, Austin. Additional records were added from the USDA files, historic plant lists from Bastrop and Buescher State Parks (including the Stengl Research Station), recent McKinney Roughs Natural Area bio-surveys, and from the Bill Carr post-fire survey in 2012.

Special codes used: **asterisk (*)** USDA, **percent (%)** Bill Carr, **pound sign (#)** added to the PRC from surveys.

Rare plants listed from **Rare Plants of Texas** by Poole, et.al. are indicated with an **exclamation point (!)**.

New Biota of North America (BONAP) modern family names have an **ampersand (&)**.

Species marked in bold are listed on the Texas Department of Agriculture Noxious Weeds list, on the USDA list, or introduced.

<u>Scientific Name</u>	<u>Common Name</u>
<u>Alismataceae</u>	
Echinodorus berteroi	erect burhead
Echinodorus cordifolius	creeping burhead
Echinodorus tenellus	pygmy chainsword plant #
Sagittaria graminea	grassy arrowhead
Sagittaria longiloba	long-lobe arrowhead
Sagittaria papillosa	nipple-bract arrowhead
Sagittaria platyphylla	delta arrowhead
<u>Water Plantain Family</u>	
<u>Amaryllidaceae &</u>	
Allium canadense	walking onion (3 subsp.)
Allium canadense var. canadense	meadow garlic %
Allium canadense var. hyacinthoides	hyacinth meadow garlic %
Allium drummondii	prairie onion
Cooperia drummondii	evening rain lily #
Habranthus tubispathus	copper lily
Nothoscordum bivalve	crow poison
<u>Amaryllis Family</u>	
<u>Araceae</u>	
Arisaema draconitum	green dragon
Lemna obscura	common duckweed
Peltandra virginica	tuckahoe #
Wolffia sp.	watermeal %
<u>Arum Family</u>	
<u>Asparagaceae &</u>	
Androstephium caeruleum	blue funnel lily *
Schoenolirion croceus	yellow sunnysbells
Yucca arkansana	Arkansas yucca
Yucca filamentosa	Adam's needle #
Yucca louisianensis	Gulf Coast yucca *
<u>Asparagus Family</u>	
<u>Aspleniaceae</u>	
Asplenium platyneuron	ebony spleenwort
Asplenium resiliens	black-stem spleenwort
<u>Spleenwort Family</u>	

<u>Scientific Name</u>	<u>Common Name</u>
<u>Blechnaceae</u>	
Woodwardia areolata	netted chain fern #
Woodwardia virginica	Virginia chain fern #
<u>Bromeliaceae</u>	
Tillandsia recurvata	ball moss
Tillandsia usneoides	Spanish moss
<u>Burmanniaceae</u>	
Burmannia capitata	cap burmannia #
<u>Commelinaceae</u>	
Commelina communis	common dayflower
Commelina erecta var. angustifolia	erect dayflower
Tradescantia edwardsiana	plateau spiderwort
Tradescantia gigantea	giant spiderwort
Tradescantia hirsutiflora	hairyflower spiderwort %
Tradescantia humulis	Texas spiderwort
Tradescantia ohiosensis	Ohio spiderwort
Tradescantia reverchoni	Reverchon's spiderwort
Tradescantia subacaulis	stemless spiderwort
<u>Cyperaceae</u>	
Bulbostylis capillaris	densetuft hairsedge %
Bulbostylis ciliatifolia	capillary hairsedge %
Carex albicans	whitetinge sedge %
Carex amphibola	creek sedge
Carex atlantica	prickly bogsedge #
Carex austrina	southern sedge
Carex brevior	shortbeak sedge %
Carex bulbostylis	false hairsedge *
Carex bushii	Benjamin Bush's sedge
Carex cherokeensis	Cherokee sedge
Carex complanata	hirsute sedge %
Carex corrugata	wrinkle-fruit sedge
Carex cruscorvi	crow-foot sedge
Carex debilis	white-edge sedge #
Carex emoryi	William Emory's sedge
Carex festucacea	fescue sedge %
Carex frankii	Frank's sedge %
Carex glauscescens	southern waxy sedge #
Carex grisea	inflated sedge
Carex jooii	cypress swamp sedge #
Carex leavenworthii	Melina Leavenworth's sedge
Carex leptalea	bristly-stalked sedge #
Carex longii	Long's sedge #
Carex lurida	sallow sedge #
Carex microrhyncha	small-beak sedge
<u>Sedge Family</u>	

<u>Scientific Name</u>	<u>Common Name</u>
<u>Cyperaceae continued</u>	<u>Sedge Family continued</u>
Carex muhlenbergi	Gotthilf Muhlenberg's sedge
Carex reniformis	kidney-shaped sedge
Carex retroflexa	reflexed-fruit sedge
Carex stricta	tussock sedge #
Cladium jamaicense	Jamacia sawgrass #
Cladium mariscoides	twig rush #
Cyperus acuminatus	taper-leaf flatsedge
Cyperus bipartitus	slender flatsedge
Cyperus breviflorus	short-leaf flatsedge
Cyperus croceus	Baldwin flatsedge
Cyperus cylindricus	cylinder flatsedge
Cyperus echinatus (ovularis)	globe flatsedge
Cyperus erythrorhizos	redroot flatsedge %
Cyperus esculentus	yellow nutsedge %
Cyperus globulus	globe sedge
Cyperus haspan	sheathed flatsedge #
Cyperus hermaphroditus	hermaphrodite flatsedge
Cyperus hystricinus var. hystricinus	bristly flatsedge %
Cyperus odoratus	fragrant flatsedge #
Cyperus plukenetii	Plukenet's flatsedge
Cyperus polystachys	Texan flatsedge
Cyperus pseudovegetus	sand flatsedge
Cyperus retroflexus	one-flower flatsedge
Cyperus retrofractus	reflexed flatsedge
Cyperus retrorsus	pine barren flatsedge
Cyperus squarrosus	bearded flatsedge
Cyperus strigosus	straw-colored flatsedge #
Cyperus surinamensis	tropical flatsedge
Cyperus virens	green flatsedge
Eleocharis acicularis	needle spikesrush
Eleocharis atropurpurea	purple spikerush
Eleocharis engelmannii	Engelman's spikerush
Eleocharis equisetoides	jointed spikerush #
Eleocharis flavescens	yellow spikerush #
Eleocharis macrostachys	pale spikerush
Eleocharis microcarpa	smallfruit spikerush %
Eleocharis minima	small spikerush
Eleocharis montevidensis	sand spikerush
Eleocharis obtusa	blunt spikerush %
Eleocharis olivacea	bright green spikerush #
Eleocharis quadrangulata	square-stem spikerush #
Eleocharis reverchonii	Reverchon's spikerush
Eleocharis tortilis	twisted spikerush #
Fimbristylis autumnalis	slender fimbry #
Fimbristylis miliacea	fimbry #

<u>Scientific Name</u>	<u>Common Name</u>
<u>Cyperaceae continued</u>	<u>Sedge Family continued</u>
Fimbristylis puberula	hairy fimbry
Fimbristylis valhii	Vahl's fimbry
Fuirena bushii	Bush's umbrella sedge
Fuirena squarrosa	hairy umbrella sedge #
Isolepis carinata	keeled bulrush
Isolepis molesta	Gulf coast bulrush
Lipocarpa drummondii	Drummond's half-chaff sedge
Rhynchospora cadua	anglestem beaksedge #
Rhynchospora capitellata	brownish beaksedge #
Rhynchospora chalarocephala	loosehead beaksedge #
Rhynchospora colorata	star-rush whitetop
Rhynchospora corniculata	horned beakrush #
Rhynchospora cuphalantha	short-bristle horned beaksedge #
Rhynchospora globularis	globe beakrush #
Rhynchospora glomerata	cluster beakrush #
Rhynchospora gracilentia	slender beaksedge #
Rhynchospora harveyii	Harvey's beakrush
Rhynchospora macrostachya	tall horned beaksedge
Rhynchospora oligantha	feather-bristle beaksedge #
Rhynchospora perplexa	pineland beaksedge #
Rhynchospora pusilla	fairy beaksedge #
Rhynchospora rariflora	fewflower beaksedge #
Rhynchospora scirpoides	long-beak beaksedge #
Rhynchospora stenophylla	coastal plain beaksedge #
Scirpus cyperinus	woolgrass #
Scirpus koilolepis	bulrush
Scleria ciliata	fringed nutrush #
Scleria oligantha	little-head nut-rush
Scleria reticularis	netted nutrush #
Scleria triglomerata	whipgrass #
<u>Dennstaedtiaceae</u>	<u>Bracken Fern Family</u>
Pteridium aquilinum	bracken fern #
<u>Dryopteridaceae</u>	<u>Wood Fern Family</u>
Dryopteris marginalis	marginal woodfern #
<u>Equisetaceae</u>	<u>Horsetail Family</u>
Equisetum hyemale	tall scouring rush
Equisetum laevigatum	smooth horsetail
<u>Eriocaulaceae</u>	<u>Pipewort Family</u>
Eriocaulon deangulare	ten-angle pipewort #
Eriocaulon komickianum	smallhead pipewort # !
Eriocaulon texensis	Texas pipewort #

Scientific Name
Hydrocharitaceae
Najas guadalupensis

Common Name
Waterweed Family
common water nymph

Hypoxidaceae &
Hypoxis hirsuta

Yellow Stargrass Family
yellow star-grass

Iridaceae
Alophia drummondii
Herbertia lahue
Iris virginica
Iris xiphium
Nemastylis geminiflora
Sisyrinchium angustifolium
Sisyrinchium atlanticum
Sisyrinchium chilense
Sisyrinchium langlosii
Sisyrinchium minus
Sisyrinchium pruinosum
Sisyrinchium rosulatum
Sisyrinchium scabrum

Iris Family
purple pleat-leaf
herbertia
Virginia iris #
Dutch Iris
prairie celestial
bermuda blue-eyed grass
eastern blue-eyed grass #
swordleaf blue-eyed grass *
pale blue-eyed grass #
least blue-eyed grass
dotted blue-eyed grass
annual blue-eyed grass
rough blue-eyed grass

Isoetaceae
Isoetes melanopoda

Quillwort Family
black-footed quillwort

Juncaceae
Juncus acuminatus
Juncus brachycarpus
Juncus bufonius
Juncus capitatus
Juncus coriaceus
Juncus dichotomos
Juncus diffusissimus
Juncus effusus
Juncus filipendulus
Juncus interior
Juncus marginatus
Juncus polycephalus
Juncus scirpoides
Juncus tenuis
Juncus trigonocarpus
Juncus validus

Rush Family
knot-leaf rush
white-root rush
toad rush
capped rush
leathery rush #
forked rush *
slim-pod rush #
common rush #
ring-seed rush
inland rush
grass-leaf rush #
flat-leaf rush #
needle-pod rush #
slender rush
red-pod rush #
round-head rush #

Lycopodiaceae
Lycopodiella appressum
Lycopodiella carolinianum

Clubmoss Family
southern bog clubmoss #
slender clubmoss #

Marsileaceae
Marsilea vestita

Pepperwort Family
hooked pepperwort

Scientific Name
Mayacaceae
Mayaca aubietii (or fluviatiale)

Common Name
Bogmoss Family
bogmoss

Melanthiaceae &
Veratrum virginicum
Zigadenus densus
Zigadenus nuttallii

Melanthium Family
bunch flower #
black snakeroot #
death-camas

Nartheciaceae &
Aletris aurea

Colic Root Family
yellow colicroot #

Ophioglossaceae
Botrichium dissectum
Ophioglossum engelmannii
Ophioglossum crotalophorooides

Adder's Tongue Family
dissected grape fern #
Engleman's adder's tongue
bulbous adder's tongue

Orchidaceae
Calopogon tuberosus
Corallorrhiza wisteriana
Habenaria repens
Hexalectris spicata
Platanthera ciliaris
Platanthera clavellata
Pogonia ophioglossoides
Spiranthes cernua
Spiranthes gracilis
Spiranthes grayii
Spiranthes lacera
Spiranthes parksii
Spiranthes praecox
Spiranthes tuberosa
Spiranthes vernalis

Orchid Family
grass-pink #
spring coralroot
water spider orchid #
crested coralroot
yellow fringed orchid #
small green wood orchid *
rose pogonia
nodding ladies' tresses #
slender ladies' tresses
Gray's ladies' tresses
green-lip ladies' tresses
Park's ladies' tresses !
greefleaf ladies' tresses
little ladies' tresses *
spring ladies' tresses #

Osmundaceae
Osmunda cinnamomea
Osmunda regalis

Royal Fern Family
cinnamon fern #
royal fern #

Poaceae
Agostis hyemalis
Agostis scabra
Aira caryophyllea
Alopecurus caroliniana
Andropogon gerardii
Andropogon glomeratus
Andropogon ternarius
Andropogon virginicus
Anthaenantus rufa
Aristida affinis
Aristida desmantha
Aristida dichotoma

Grass Family
winter bentgrass #
rough bentgrass #
hairgrass
Carolina foxtail
big bluestem
bushy bluestem #
split-beard bluestem
broomsedge
purple silky scale
three-awn grass
church mouse three-awn
poverty grass

<u>Scientific Name</u>	<u>Common Name</u>
<u>Poaceae continued</u>	<u>Grass Family continued</u>
Aristida glauca	smooth three-awn
Aristida lanosa	woolly three-awn
Aristida longespica	slim-spike three-awn
Aristida oligantha	old-field three-awn
Aristida purpurascens	arrow feather three-awn
Aristida purpurea	purple three-awn
Aristida purpurea var. longiseta	Fendler threeawn %
Arundo donax	giant reed
Axonopus compressus	broadleaf carpetgrass #
Axonopus farcatus	big carpetgrass
Axonopus fissifolius	carpetgrass
Bothriochloa hybridus	hybrid beardgrass
Bothriochloa ischaemum	King Ranch bluestem
Bothriochloa laguroides	silver bluestem
Bothriochloa longipaniculata	longspike beardgrass
Bouteloua curtipendula	side-oats grama
Bouteloua hirsuta	hairy grama
Bouteloua rigidiseta	Texas grama
Brachiaria ciliatissima	fringed signal grass
Brachiaria fasciculata	brown-top signal grass
Brachiaria texana	Texas signal grass
Briza minor	quaking grass
Bromus catharticus	rescuegrass
Bromus japonicus or B. arvensis	Japanese bromus, field brome
Bromus pubescens	hairy bromus
Bromus secalinus	rye brome
Buchloe dactylifolia	buffalo grass
Cenchrus echinatus	southern sandspur
Cenchrus spinifex	common sandspur
Chasmanthium latifolium	inland sea oats #
Chasmanthium laxum	narrow-leaf wood oats #
Chasmanthium sessilifolium	long-leaf wood oats *
Chloris cucullata	hooded windmill grass
Chloris subdolichostachya	shortspike windmill grass %
Chloris verticillata	tumble windmill grass
Chloris virgata	feather fingergrass *
Cinna arundinacea	sweet woodreed #
Coelorachis cylindrica	Carolina joint-tail #
Cynodon dactylon	Bermuda grass
Dichanthelium aciculare	needle-leaf panicgrass
Dichanthelium acuminatum	taper-leaf panicgrass
Dichanthelium acuminatum var. fasciculatum	western panicgrass %
Dichanthelium aristatum	pointed panicgrass
Dichanthelium depauperatum	starved panicgrass *
Dichanthelium dichomatum	forked panicgrass #
Dichanthelium laxiflorum	openflower rosette grass *
Dichanthelium linearifolium	slim-leaf panicgrass %
Dichanthelium longiligulatum	coastal plain panicgrass %
Dichanthelium nodatum	Sarita rosette grass

<u>Scientific Name</u>	<u>Common Name</u>
<u>Poaceae continued</u>	<u>Grass Family continued</u>
Dichanthelium oligosanthes	Scribner's rosette grass
Dichanthelium ovale	eggleaf rosette grass %
Dichanthelium pedicellatum	cedar rosette grass
Dichanthelium portoricense	sabulorum
Dichanthelium ravenellii	Ravenel's rosette grass *
Dichanthelium sabulorum	hemlock rosettegrass *
Dichanthelium scabrurisculum	woolly rosette grass #
Dichanthelium scoparium	velvety panic grass #
Dichanthelium sphaeriocarpon	round-seed grass
Dichanthium aristatum	angleton bluestem
Digitaria bicornis	Asian crabgrass %
Digitaria ciliaris	southern crabgrass *
Digitaria cognata	fall witch grass
Digitaria filifoarmis	slender crabgrass
Digitaria insularis	sourgrass *
Digitaria sanguinalis	hairy crabgrass
Dulichum arundarinaceae	three-ranked grass #
Echinochloa crus-galli	barnyard grass
Echinochloa walteri	coastal barnyard grass
Eleusine indica	Indian goosegrass
Elioneurus tripsacoides	PanAmerican balsamscale *
Elymus canadensis	Canada wild rye
Elymus virginicum	Virginia wild rye
Eragrostis urtipedicellata	gummy lovegrass
Eragrostis capillaris	lacegrass
Eragrostis diffusa	diffuse lovegrass
Eragrostis elliotii	Elliot's lovegrass
Eragrostis hirsuta	big-top lovegrass
Eragrostis hyponoides	teal lovegrass *
Eragrostis intermedia	plains lovegrass
Eragrostis lugens	mourning lovegrass %
Eragrostis refracta	common lovegrass
Eragrostis reptans	creeping lovegrass
Eragrostis secundiflora	red lovegrass
Eragrostis sessilispica	tumble lovegrass
Eragrostis spectabilis	purple lovegrass
Eragrostis superba	Wilman lovegrass
Erioneuron pilosum	hairy woollygrass *
Eustachys retusa	Argentine finger grass
Festuca versata	Texas fescue
Gymnopogon ambigua	bearded skeleton grass
Hilaria belangeri	curly mesquite
Hordeum pusillum	little barley
Leersia hexandria	southern cutgrass #
Leersia oryzoides	rice cutgrass #
Leersia virginica	Virginia cutgrass
Leptochloa cognatum	sprangletop
Leptochloa dubia	green sprangletop %
Leptochloa fascicularis	bearded sprangletop
Leptochloa fusca	Malabar sprangletop *

<u>Scientific Name</u>	<u>Common Name</u>
<u>Poaceae continued</u>	<u>Grass Family continued</u>
Leptochloa panicea	red (mucronata) sprangletop *
Limnodea arkansana	Ozark grass
Lolium perenne	rye grass
Muhlenbergia capillaris	hairy-awn muhly
Muhlenbergia lindheimeri	big muhly
Nassella leucotriche	Texas wintergrass *
Neragrostis reptans	creeping lovegrass *
Oplismenus hirtella	Ozark grass
Panicum anceps	beaked panicgrass #
Panicum brachyanthum	prairie panicgrass #
Panicum capillare	common witchgrass
Panicum depauperatum	starved rosette grass
Panicum dichotomatum	fall panicgrass *
Panicum hallii	Hall's panicgrass
Panicum hemitomum	maiden cane #
Panicum ravenelii	Ravenel's grass
Panicum rigidulum	red-top panicum #
Panicum verrucosum	warty panicgrass #
Panicum virgatum	switchgrass
Pascopyrum texanum	western wheatgrass
Paspalidium geminatum	Egyptian panicgrass
Paspalum dilatatum	dallisgrass
Paspalum dissectum	mudbank crowngrass
Paspalum floridanum	Florida paspalum #
Paspalum floridanum var. glabratum	Florida paspalum %
Paspalum lanzea	Lang's paspalum
Paspalum notatum	bahiagrass
Paspalum plicatulum	brown-seed paspalum #
Paspalum praecox	early paspalum #
Paspalum pubiflorum	hairy-seed paspalum
Paspalum setacum	fringe-leaf paspalum #
Paspalum urvillei	Vasey grass (crown paspalum #)
Phalaris caroliniana	Carolina canarygrass
Phanopyrum gynmocarpon	savannah panicgrass
Phragmites australis	common reed %
Phyllostachys aurea	golden bamboo
Piptochaetium avenaceum	blackseed speargrass %
Poa annua	annual bluegrass
Saccharum gigantea	sugarcane #
Sacciolepis striata	cupscale *
Schedonnardius paniculatus	tumblegrass
Schizachyrium scoparium	little bluestem
Setaria geniculata	bristlegrass
Setaria parviflora	knotroot bristlegrass
Setaria pumila	yellow foxtail grass
Setaria scheelei	southwest bristlegrass
Setaria viridis	green bristlegrass
Sorghastrum elliotii	slender indiagrass
Sorghastrum nutans	yellow indiagrass
Sorghum bicolor	milo grass

Scientific Name

Poaceae continued

Sorghum halapense

Sphenophobolis obtusata
Sporobolus clandestinus
Sporobolus compositus
Sporobolus compositus var. macer
Sporobolus cryptandrus
Sporobolus indicus
Sporobolus junceus
Sporobolus pyramidatus
Sporobolus vaginiflorus
Steinchisma hians
Trichoneura elegans
Tridens albescens
Tridens congestus
Tridens flavus
Tridens muticus
Tridens purpurea
Tridens strictus
Triplasia purpurea
Tripsacum dactyloides
Trisetum interruptum
Triticum aestivum
Urochloa ciliatissima
Urochloa fusca
Urochloa texana
Vulpia elliottea
Vulpia octoflora
Vulpia sciurea
Willkommia texana
Zizaniopsis miliacea

Polypodiaceae

Pleopeltis polypodioides

Pontederiaceae

Heteranthera dubia
Heteranthera limosa
Pontederia cordata

Potamogetonaceae

Potamogeton diversiflorus
Potamogeton nodosus
Potamogeton pusillus

Pteridaceae

Cheilanthes alabamensis
Cheilanthes tomentosa
Pellea atropurpurea

Common Name

Grass Family continued

Johnson grass

prairie wedgescale
rough dropseed
purple dropseed
composite dropseed %
sand dropseed
smut grass %
piney woods dropseed
whorled dropseed
Ozark dropseed
gaping panicgrass
Silveus' grass *
white-top
pink fluffgrass
purpletop
slim tridens
purple sandgrass
longspike tridens
purple sandgrass *
eastern gamagrass %
prairie false oat *
common wheat
fringed signalgrass
browntop signalgrass *
Texas signalgrass *
Elliot's squirrelsgrass
common 6-weeks grass
squirrel 6-weeks grass
Texas willkomia
giant cutgrass %

Polypody Family

resurrection fern

Pickerelweed Family

grassleaf mudplantain *
blue mudplantain *
pickerel weed *

Pondweed Family

waterthread pondweed *
longleaf pondweed *
baby pondweed

Maidenhair Fern Family

Alabama lip fern
woolly lip fern
purple cliff brake %

Scientific Name
Selaginellaceae
Selaginella apoda
Selaginella arenicola var. riddellii

Common Name
Spikemoss Family
meadow spikemoss #
Ridell's spikemoss

Thelypteridaceae
Thelypteris kunthii
Thelypteris palustris

Maiden or Marsh Fern Family
southern shield fern
marsh fern #

Typhaceae
Sparganium americanus
Typha domingensis
Typha latifolia

Cattail Family
bur-reed
narrow-leaf cattail
common cattail #

Woodsiaceae
Woodsia obtusa

Bladderfern Family
bluntlobe cliff fern

Xyridaceae &
Xyris ambigua
Xyris baldwiniana
Xyris difformis
Xyris iridifolia
Xyris jupicai
Xyris torta

Yellow-Eyed Grass Family
coastal plain yellow-eyed grass #
Baldwin's yellow-eyed grass #
bog yellow-eyed grass #
iris-leaf yellow-eyed grass #
Richard's yellow-eyed grass #
slender yellow-eyed grass #

Zannichelliaceae
Zannichellia palustris

Horned Pondweed Family
common poolmat