

**Enchanted Rock State Natural Area
Llano and Gillespie Counties, Texas
Preliminary Checklist of Vascular Plants
June 1990**

This checklist of the vascular plants of Enchanted Rock State Natural Area is based on reports by Butterwick (1979), Poole (updated), Walters and Wyatt (1982), and Kutac (1990). Nomenclature follows Correll and Johnston (1970); nomenclature of grasses follows Gould (1975) or Hatch, Gandhi and Brown (1990); nomenclature of cacti follows Benson (1982); and nomenclature of ferns and fern allies follows Flora of North America Editorial Committee (1993). Common names follow Hatch, Gandhi and Brown (1990), Enquist (1987), or Lynch (1981). Plant species endemic to (found only in) Texas are preceded by an asterisk (*). Reports needing confirmation or verification are followed by (NC).



FERNS AND FERN ALLIES		
BLECHNACEAE (CHAIN FERN) FAMILY		
✓	hammock fern	<i>Blechnum occidentale</i>
DRYOPTERIDACEA (WOOD FERN) FAMILY		
	blunt-lobed cliff-fern	<i>Woodsia obtusa</i>
ISOETACEAE (QUILLWORT) FAMILY		
	blackfoot quillwort	<i>Isoetes melanopoda</i>
	rock quillwort	<i>Isoetes lithophila</i>
MARSILEACEA (PEPPERWORT) FAMILY		
	American pillwort	<i>Pilularia americana</i>
	water-clover	<i>Marsilea vestita (M. mucronata)</i>
OPHIGLOSSACEAE (ADDER'S TONGUE) FAMILY		
	adder's tongue	<i>Ophioglossum crotalophoroides</i>
	resurrection fern	<i>Pleopeltis polypodioides</i> (<i>Polypodium polypodioides</i>)
PTERIDACEAE (MAIDENHAIR FERN) FAMILY		
	Alabama lipfern	<i>Cheilanthes alabemensis</i>
	Eaton lipfern	<i>Cheilanthes eatonii</i>
	Glandular lipfern	<i>Cheilanthes kaulfussii</i>
	Lindheimer lipfern	<i>Cheilanthes lindheimeri</i>
	wavyleaf cloakfern	<i>Astrolepis sinuata (Notholaena sinuata var. sinuata)</i>
	Wright cliffbrake	<i>Pellaea wrightiana (P. ternifolia var. wrightiana)</i>
	zigzag cliffbrake	<i>Pellaea ovata</i>
SELANGINELLACEAE (SPIKEMOSS) FAMILY		
	meadow spikemoss	<i>Selaginella apoda</i>
	Peruvian spikemoss	<i>Selaginella peruviana</i>
	Riddell spikemoss	<i>Selaginella arenicola ssp. riddellii (S. riddellii)</i>
	Wright spikemoss	<i>Selaginella wrightii</i>
THELYPTERIDACEAE (MARSH FERN) FAMILY		
	Lindheimer shieldfern	<i>Thelypteris ovata var. lindheimeri (T. kunthii)</i>

CONIFERS	
CUPRESSACEAE (CYPRESS) FAMILY	
Ashe juniper (cedar)	<i>Juniperus ashei</i>
FLOWERING PLANTS	
ACANTHACEAE (ACANTHUS) FAMILY	
wild petunia	<i>Ruellia nudiflora</i>
AIZOACEAE (CARPETWEED) FAMILY	
carpetweed	<i>Mollugo verticillata</i>
glinus	<i>Glinus radiatus</i>
AMARANTHACEAE (AMARANTH) FAMILY	
cotton flower	<i>Gossypianthus lanuginosus</i> (<i>Guilleminea lanuginosa</i>)
prostrate pigweed	<i>Amaranthus blitoides</i>
snake-cotton	<i>Froelichia gracilis</i>
AMARYLLIDACEAE (AMARYLLIS) FAMILY	
Drummond rainlily	<i>Cooperia drummondii</i>
eveningstar rainlily	<i>Cooperia pedunculata</i>
ANACARDIACEAE (SUMAC) FAMILY	
evergreen sumac	<i>Rhus virens</i>
flameleaf sumac	<i>Rhus lanceolata</i>
fragrant sumac	<i>Rhus trilobata</i> var. <i>trilobata</i> (<i>R. aromatica</i>)
poison ivy	<i>Rhus toxicodendron</i>
APIACEAE (UMBELLIFERAE) (CARROT) FAMILY	
chervil	<i>Chaerophyllum tainturieri</i>
little carrot	<i>Daucus pusillus</i>
smooth scaleseed	<i>Spermolepis inermis</i>
spiny scaleseed	<i>Spermolepis echinata</i>
tall sockbane	<i>Torilis arvensis</i>
Texas meadowparsnip	<i>Polytaenia texana</i>
water hemlock	<i>Cicuta maculata</i>
whorled water-penny	<i>Hydrocotyle verticillata</i>
AQUIFOLIACEAE (HOLLY) FAMILY	
yaupon	<i>Ilex vomitoria</i>
ARACEAE (ARUM) FAMILY	
green dragon	<i>Arisaema dracontium</i>
ARISTOLOCHIACEAE (BIRTHWORT) FAMILY	
Virginia pipevine	<i>Aristolochia serpentaria</i>
ASCLEPIADACEAE (MILKWEED) FAMILY	
antelope-horn milkweed	<i>Asclepias asperula</i>
bearded swallowwort	<i>Cynanchum barbigerum</i>
hierba de zizotes	<i>Asclepias oenotheroides</i>
pearl milkvine	<i>Matelea reticulata</i>
twinevine	<i>Sarcostemma cynanchoides</i>
twine-vine	<i>Cynanchum unifarium</i>
wavyleaf twine-vine	<i>Sarcostemma crispum</i>

ASTERACEA (COMPOSITAE) (SUNFLOWER) FAMILY		
	American basketflower	<i>Centaurea americana</i>
	annual ragweed	<i>Ambrosia artemisiifolia</i>
	black-eyed susan	<i>Rudbeckia hirta</i>
	blazing star	<i>Liatris punctata</i> (incl. <i>L. mucronata</i>)
	brickellbush	<i>Brickellia cylindracea</i>
	brown bitterweed	<i>Helenium amarum</i> var. <i>badium</i> (<i>H. badium</i>)
	camphor goldenaster	<i>Heterotheca latifolia</i>
	camphorweed	<i>Pluchea camphorata</i>
	cat-tongue goldenrod	<i>Solidago radula</i>
	clammy cudweed	<i>Gnaphalium macounii</i>
	cocklebur	<i>Xanthium strumarium</i>
	common sunflower	<i>Helianthus annuus</i>
	cowpen daisy	<i>Verbesina encelioides</i>
	dandelion	<i>Taraxacum officinale</i>
	dogweed	<i>Thymophylla tenuiloba</i> (<i>Dyssodia tenuiloba</i>)
	Engelmann daisy	<i>Engelmannia pinnatifida</i>
	everlasting cudweed	<i>Gnaphalium wrightii</i>
	field ragweed	<i>Ambrosia confertiflora</i>
	firewheel	<i>Gaillardia pulchella</i>
	flathead rabbit-tobacco	<i>Evax prolifera</i>
	frostweed	<i>Verbesina virginica</i>
	gumweed	<i>Grindelia squarrosa</i>
	hairy zexmenia	<i>Wedelia hispida</i> (<i>Zexmenia hispida</i>)
	hierba de marrano	<i>Aster subulatus</i>
	hierba de tajo	<i>Eclipta prostrata</i> (<i>E. alba</i>)
	horseweed	<i>Conyza canadensis</i>
	huisache daisy	<i>Amblyolepis setigera</i>
	late bonset	<i>Eupatorium serotinum</i>
	lazydaisy	<i>Aphanostephus skirrhobasis</i>
	Louisiana lettuce	<i>Lactuca ludoviciana</i>
	Mexican devilweed	<i>Aster spinosus</i> (<i>Erigeron ortegae</i>)
	Mexican hat	<i>Ratibida columnaris</i>
	narrowleaf goldenaster	<i>Heterotheca stenophylla</i>
	Navajo tea	<i>Thelesperma simplicifolium</i>
	nodding thistle	<i>Carduus nutans</i>
	old plainsman	<i>Hymenopappus scabiosaeus</i> var. <i>corymbosus</i>
	palafoxia	<i>Palafoxia callosa</i>
	pincushion daisy	<i>Gaillardia suavis</i>
	plains coreopsis	<i>Coreopsis tinctoria</i>

	plains fleabane	<i>Erigeron modestus</i>
	prairie fleabane	<i>Erigeron strigosus</i>
	purple camphorweed	<i>Pluchea purpurascens</i>
	purple cudweed	<i>Gnaphalium purpureum</i>
	rabbit-tobacco	<i>Evax candida</i>
	rock coreopsis	<i>Coreopsis wrightii</i> (C. basalis var. wrightii)
	Rooseveltweed	<i>Baccharis neglecta</i>
	roundhead rabbit-tobacco	<i>Evax verna</i>
	sandyland leastdaisy	<i>Chaetopappa asteroides</i>
	scratch daisy	<i>Croptilon divaricatum</i> var. hookerianum
	shrubby boneset	<i>Eupatorium havanense</i>
	slender bristle-thistle	<i>Carduus tenuiflorus</i>
	slender greenthread	<i>Thelesperma filifolium</i>
	sow thistle	<i>Sonchus asper</i>
	straggler daisy	<i>Calyptocarpus vialis</i>
	Texas broomweed	<i>Gutierrezia texana</i> (<i>Xanthocephalum texanum</i>)
	Texas dandelion	<i>Pyrrhopappus multicaulis</i>
	*Texas groundsel	<i>Senecio ampullaceus</i>
	Texas skeletonplant	<i>Lygodesmia texana</i>
	Texas sleepydaisy	<i>Xanthisma texana</i> var. drummondii
	Texas thistle	<i>Cirsium texanum</i>
	wavyleaf thistle	<i>Cirsium undulatum</i>
	western daisy	<i>Astranthium integrifolium</i>
	western dwarf-dandelion	<i>Krigia occidentalis</i>
	western mugwort	<i>Artemisia ludoviciana</i>
	white snakeroot	<i>Eupatorium rugosum</i>
	yarrow	<i>Achillea millefolium</i> var. occidentalis
	yellow star-thistle	<i>Centaurea melitensis</i>
BERBERIDACEAE (BARBERRY) FAMILY		
	agarito	<i>Berberis trifoliolata</i>
BORIGINACEAE (BORAGE) FAMILY		
	fringed puccoon	<i>Lithospermum incisum</i>
	white heliotrope	<i>Heliotropium tenellum</i>
BRASSICACEAE (CRUCIFERAE) FAMILY		
	bittercress	<i>Cardamine parviflora</i> var. arenicola
	Gordon bladderpod	<i>Lesquerella gordonii</i>
	*low bladderpod	<i>Lesquerella densiflora</i>
	pepperweed	<i>Lepidium montanum</i>
	*rock cress	<i>Arabis petiolaris</i>
	slender bladderpod	<i>Lesquerella gracilis</i>
	slenderpod draba	<i>Draba platycarpa</i>
	*slenderpod twistflower	<i>Streptanthus platycarpus</i>

	tansy mustard	<i>Descurainia pinnata</i>
	Virginia peppergrass	<i>Lepidium virginicum</i> var. <i>medium</i>
	water cress	<i>Nasturtium officinale</i> (<i>Rorippa nasturtium-aquaticum</i>)
	wedgeleaf draba	<i>Draba cuneifolia</i>
BROMELIACEAE (PINEAPPLE) FAMILY		
	ballmoss	<i>Tillandsia recurvata</i>
CACTACEAE (CACTUS) FAMILY		
	claretcup cactus	<i>Echinocereus triglochidiatus</i> var. <i>melanacanthus</i>
	hedgehog cactus	<i>Ferocactus setispinus</i>
	Lindheimer pricklypear	<i>Opuntia lindheimeri</i> var. <i>lindheimeri</i>
	Missouri nipple cactus	<i>Coryphantha missouriensis</i>
	nipple cactus	<i>Coryphantha sulcata</i>
	pricklypear	<i>Opuntia macrorhiza</i>
	pricklypear	<i>Opuntia phaeacantha</i> var. <i>major</i>
	tasajillo	<i>Opuntia leptocaulis</i>
	tree cholla	<i>Opuntia unicata</i>
	white lace cactus	<i>Echinocereus reichenbachii</i> var. <i>reichenbachii</i>
	N/A	<i>Mammillaria gummifera</i>
	N/A	<i>Mammillaria prolifera</i>
CALLITRICHACEAE (WATER-STARWORT) FAMILY		
	water-starwort	<i>Callitriche heterophylla</i>
	water-starwort	<i>Callitriche peploides</i>
CAMPANULACEAE (BELLFLOWER) FAMILY		
	*basin bellflower	<i>Campanula reverchonii</i>
	cardinal flower	<i>Lobelia cardinalis</i>
	Venus' looking-glass	<i>Triodanis biflora</i>
	Venus' looking-glass	<i>Triodanis leptocarpa</i>
	Venus' looking-glass	<i>Triodanis perfoliata</i>
CAPPARIDACEAE (CAPER) FAMILY		
	clammyweed	<i>Polanisia dodecandra</i> ssp. <i>trachysperma</i>
CAPRIFOLIACEAE (HONEYSUCKLE) FAMILY		
	rusty blackhaw	<i>Viburnum rufidulum</i>
	white bush-honeysuckle	<i>Lonicera albiflora</i> var. <i>albiflora</i>
CARYOPHYLLACEAE (PINK) FAMILY		
	Bentham sandwort	<i>Arenaria benthamii</i>
	chickweed	<i>Cerastium glomeratum</i>
	chickweed	<i>Stellaria media</i>
	fourleaf manyseed	<i>Polycarpon tetraphyllum</i>
	loeflingia	<i>Loeflingia squarrosa</i>
	Lindheimer nailwort	<i>Paronychia lindheimeri</i>
	sticky catchfly	<i>Silene antirrhina</i>

	thymeleaf sandwort	<i>Arenaria serpyllifolia</i>
	trailing pearlwort	<i>Sagina decumbens</i>
CHENOPODIACEAE (GOOSEFOOT) FAMILY		
	epazote, wormseed	<i>Chenopodium ambrosioides</i>
CISTACEAE (ROCKROSE) FAMILY		
	Georgia rockrose	<i>Helianthemum georgianum</i>
	narrowleaf pinweed	<i>Lechea tenuifolia</i>
	*San Saba pinweed	<i>Lechea sansabeana</i>
COMMELINACEAE (SPIDERWORT) FAMILY		
	dayflower	<i>Commelina erecta</i> var. <i>angustifolia</i>
	tall spiderwort	<i>Tradescantia gigantea</i>
	western spiderwort	<i>Tradescantia occidentalis</i>
	*widow's tears	<i>Commelinantia anomala</i>
CONVOLVULACEAE (MORNING GLORY) FAMILY		
	blue evolvulus	<i>Evolvulus alsinoides</i>
	common bindweed	<i>Convolvulus equitans</i>
	common morning-glory	<i>Ipomaea trichocarpa</i> var. <i>torreyana</i>
	crest-rib morning-glory	<i>Ipomaea costellata</i>
	dodder	<i>Cuscuta cuspidata</i>
	dodder	<i>Cuscuta glabrior</i>
	dodder	<i>Cuscuta indecora</i>
	Lindheimer morning-glory	<i>Ipomaea lindheimeri</i>
	silky evolvulus	<i>Evolvulus sericeus</i>
	*Texas ponyfoot	<i>Dichondra recurvata</i>
	tree dodder	<i>Cuscuta exaltata</i>
CRASSULACEAE (STONECROP) FAMILY		
	water pygmyweed	<i>Tillaea aquatica</i>
	yellow stonecrop	<i>Sedum nuttallianum</i>
CUCURBITACEAE (GOURD) FAMILY		
	bur cucumber	<i>Cyclanthera dissecta</i>
	globeberry	<i>Ibervillea lindheimeri</i>
CYPERACEAE (SEDGE) FAMILY		
	annual fimbry	<i>Fimbristylis annua</i>
	annual scirpus	<i>Scirpus supinus</i> (NC)
	annual spikesedge	<i>Eleocharis caribaea</i>
	annual spikesedge	<i>Eleocharis obtusa</i>
	bearded umbrellasedge	<i>Cyperus squarrosus</i> (C. <i>aristatus</i>)
	cedar sedge	<i>Carex planostachys</i>
	common umbrellasedge	<i>Cyperus odoratus</i>
	cylinder flatsedge	<i>Cyperus echinatus</i> (C. <i>ovularis</i>)
	fall fimbry	<i>Fimbristylis autumnalis</i>
	false nutgrass	<i>Cyperus strigosus</i>
	Muhlenberg sedge	<i>Carex muehlenbergii</i>
	nutrush	<i>Scleria verticillata</i>
	porcupine sedge	<i>Fuirena simplex</i>

	roundhead umbrellasedge	<i>Cyperus croceus</i> (<i>C. globulosus</i>)
	rush bulbostylis	<i>Bulbostylis juncooides</i>
	rusty hairsedge	<i>Bulbostylis capillaris</i>
	shortleaf umbrellasedge	<i>Cyperus brevifolius</i>
	smallhead sedge	<i>Carex cephalophora</i> (NC)
	taperleaf umbrellasedge	<i>Cyperus acuminatus</i>
	tiny tuftsedge	<i>Eleocharis parvula</i>
	umbrella sedge	<i>Cyperus esculentus</i>
	upland umbrellasedge	<i>Cyperus retroflexus</i> (<i>C. uniflorus</i>)
	threesquare bulrush	<i>Scirpus pungens</i> (<i>S. americanus</i> var. <i>longispicatus</i>)
EBENACEAE (EBONY) FAMILY		
	Texas persimmon	<i>Diospyros texana</i>
ELATINACEAE (WATERWORT) FAMILY		
	smallfruit waterwort	<i>Elatine brachysperma</i>
EUPHORBIACEAE (SPURGE) FAMILY		
	common noseburn	<i>Tragia ramosa</i>
	hogwort croton	<i>Croton capitatus</i>
	knotweed leaf-flower	<i>Phyllanthus polygonoides</i>
	Lindheimer croton	<i>Croton lindheimerianus</i>
	longhorn spurge	<i>Euphorbia longicuris</i> (<i>Tithymalus longicuris</i>)
	low copperleaf	<i>Acalypha radians</i>
	nodding spurge	<i>Euphorbia nutans</i> (<i>Chamaesyce nutans</i>)
	oneseed croton	<i>Croton monanthogynus</i>
	sand leaf-flower	<i>Phyllanthus abnormis</i>
	slender copperleaf	<i>Acalypha gracilens</i>
	snow-on-the-prairie	<i>Euphorbia marginata</i> (<i>Agaloma marginata</i>)
	spotted matspurge	<i>Euphorbia maculata</i> (<i>Chamaesyce maculata</i>)
	Texas bullnettle	<i>Cnidioscolus texanus</i>
	Texas croton	<i>Croton texensis</i>
	toothed croton	<i>Croton glandulosus</i>
	toothed spurge	<i>Euphorbia dentata</i> (<i>Poinsettia dentata</i>)
	Virginia copperleaf	<i>Acalypha virginica</i>
	warty spurge	<i>Euphorbia spathulata</i> (<i>Tithymalus spathulatus</i>)
FABACEAE (LEGUMINOSAE) (PEA) FAMILY		
	amerique bean	<i>Strophostyles helvola</i>
	bracted zornia	<i>Zornia bracteata</i>
	bundleflower	<i>Desmanthus</i> sp.
	butterfly pea	<i>Centrosema virginianum</i>
	catclaw mimosa	<i>Mimosa biuncifera</i>

	dwarf dalea	<i>Dalea nana</i>
	Eve's necklace	<i>Sophora affinis</i>
	fern acacia	<i>Acacia hirta</i>
	honey mesquite	<i>Prosopis glandulosa</i>
	least burclover	<i>Medicago minima</i>
	Lindheimer milkvetch	<i>Astragalus lindheimeri</i>
	Lindheimer senna	<i>Senna lindheimeriana</i> (<i>Cassia lindheimeriana</i>)
	Louisiana vetch	<i>Vicia ludoviciana</i>
	Nuttall milkvetch	<i>Astragalus nuttallianus</i> var. <i>austrinus</i>
	oneleaf tickseed	<i>Desmodium psilophyllum</i>
	Pursh deervetch	<i>Lotus purshianus</i>
	rattlebox sesbania	<i>Sesbania drummondii</i>
	redflower scurfpea	<i>Pediomelum rhombifolium</i> (<i>Psoralea rhombiflora</i>)
	scarlet pea	<i>Indigofera miniata</i>
	sessileleaf tickseed	<i>Desmodium sessilifolium</i>
	smallflower vetch	<i>Vicia micrantha</i>
	Stueve bushclover	<i>Lespedeza stuevei</i>
	Texas bluebonnet	<i>Lupinus texensis</i>
	Texas kidneywood	<i>Eysenhardtia texana</i>
	Texas snoutbean	<i>Rhynchosia senna</i> var. <i>texana</i> (<i>R. texana</i>)
	white sweetclover	<i>Melilotus alba</i>
FAGACEAE (BEECH) FAMILY		
	blackjack oak	<i>Quercus marilandica</i>
	Lacey oak	<i>Quercus laceyi</i>
	plateau live oak	<i>Quercus fusiformis</i>
	post oak	<i>Quercus stellata</i>
	shin oak	<i>Quercus sinuata</i> var. <i>breviloba</i>
FUMARIACEAE (FUMITORY) FAMILY		
	scrambled eggs	<i>Corydalis micrantha</i>
GENTIANACEAE (GENTIAN) FAMILY		
	prairie rose-gentian	<i>Sabatia campestris</i>
GERANIACEAE (GERANIUM) FAMILY		
	pin clover	<i>Erodium cicutarium</i>
	Texas crane's-bill	<i>Erodium texanum</i>
	Texas wild-geranium	<i>Geranium texanum</i>
HIPPOCASTANACEAE (HORSECHESTNUT) FAMILY		
	white buckeye	<i>Aesculus arguta</i>
	yellow buckeye	<i>Aesculus pavia</i> var. <i>flavescens</i>
HYDROPHYLLACEAE (WATERLEAF) FAMILY		
	blue curls	<i>Phacelia congesta</i>
	blue eyes	<i>Nemophila phacelioides</i>
	fiddleleaf nama	<i>Nama jamaicense</i>
	rought nama	<i>Nama hispidum</i>
HYPERICACEAE (ST. JOHNSWORT) FAMILY		

	mudflat hypericum	<i>Hypericum mutilum</i>
	nits-and-lice	<i>Hypericum drummondii</i>
	orange-grass	<i>Hypericum gentianoides</i>
IRIDACEAE (IRIS) FAMILY		
	annual blue-eyed grass	<i>Sisyrinchium minus</i>
	blue-eyed grass	<i>Sisyrinchium scabrum</i> (<i>S. ensigerum</i>)
JUGLANDACEAE (WALNUT) FAMILY		
	pecan	<i>Carya illinoensis</i>
	Texas hickory	<i>Carya texana</i>
JUNCACEAE (RUSH) FAMILY		
	grassleaf rush	<i>Juncus marginatus</i>
	path rush	<i>Juncus tenuis</i>
	roundhead rush	<i>Juncus validus</i> var. <i>fasciatus</i>
	rush	<i>Juncus acuminatus</i>
	rush	<i>Juncus dichotomus</i>
	spreading rush	<i>Juncus diffusissimus</i>
	toad rush	<i>Juncus bufonius</i>
	Torrey rush	<i>Juncus torreyi</i>
LAMIACEAE (LABIATAE) (MINT) FAMILY		
	American germander	<i>Teucrium canadense</i>
	annual pennyroyal	<i>Hedeoma acinoides</i>
	annual skullcap	<i>Scutellaria drummondii</i>
	basil beebalm	<i>Monarda clinopodioides</i>
	common horehound	<i>Marrubium vulgare</i>
	eggleaf skullcap	<i>Scutellaria ovata</i>
	limoncillo	<i>Hedeoma drummondii</i>
	purple horsemint	<i>Monarda citriodora</i>
	scarlet sage	<i>Salvia coccinea</i>
	spearmint	<i>Mentha spicata</i>
	spotted beebalm	<i>Monarda punctata</i>
LEMNACEAE (DUCKWEED) FAMILY		
	duckweed	<i>Lemna minor</i>
LENTIBULARIACEAE (BLADDERWORT) FAMILY		
	homed bladderwort	<i>Utricularia cornuta</i>
LILIACEAE (LILY) FAMILY		
	Canada wild onion	<i>Allium canadense</i> var. <i>fraseri</i>
	common greenbriar	<i>Smilax bona-nox</i>
	crow poison	<i>Nothoscordum bivalve</i>
	Drummond wild garlic	<i>Allium drummondii</i>
	narrowleaf yucca	<i>Yucca constricta</i>
	sacahuista	<i>Nolina texana</i>
	soaptree yucca	<i>Yucca elata</i>
	*twistleaf yucca	<i>Yucca rupicola</i>
LINACEAE (FLAX) FAMILY		
	heath flax	<i>Linum hudsonioides</i>
	rock flax	<i>Linum rupestre</i>
	stiff flax	<i>Linum rigidum</i>

LOASACEAE (LOASA) FAMILY		
	stickleaf	<i>Mentzelia oligosperma</i>
LOGANIACEAE (LOGANIA) FAMILY		
	juniperleaf	<i>Polypreum procumbens</i>
MALVACEAE (MALLOW) FAMILY		
	bladder-calyx sida	<i>Rhynchosida physocalyx</i> (<i>Sida physocalyx</i>)
	creeping yellow sida	<i>Sida abutilifolia</i> (<i>S. filicaulis</i>)
	*Lindheimer sida	<i>Sida lindheimeri</i>
	stalkflower sida	<i>Sida longipes</i>
	Texas Indian-mallow	<i>Abutilon fruticosum</i> (<i>A. incanum</i>)
	velvetleaf mallow	<i>Allowissadula holosericea</i> (<i>Wissadula holosericea</i>)
	winecup, poppymallow	<i>Callirhoe involucrata</i>
MARTYNIACEAE (UNICORNPLANT) FAMILY		
	devil's claw	<i>Proboscidea louisianica</i>
MENISPERMACEAE (MOONSEED) FAMILY		
	Carolina snailseed	<i>Cocculus carolinus</i>
MORACEAE (MULBERRY) FAMILY		
	red mulberry	<i>Morus rubra</i>
NYCTAGINACEAE (FOUR O'CLOCK) FAMILY		
	Gray four o'clock	<i>Mirabilis grayana</i>
	linearleaf four o'clock	<i>Mirabilis linearis</i>
	rock four o'clock	<i>Mirabilis dumetorum</i>
	scarlet spiderling	<i>Boerhaavia coccinea</i>
OLEACEAE (OLIVE) FAMILY		
	elbowbush	<i>Forestiera pubescens</i>
	red ash	<i>Fraxinus pennsylvanica</i>
	Texas ash	<i>Fraxinus texensis</i>
ONAGRACEAE (EVENING-PRIMROSE) FAMILY		
	creeping water-primrose	<i>Ludwigia palustris</i>
	creeping water-primrose	<i>Ludwigia peploides</i>
	cutleaf evening-primrose	<i>Oenothera laciniata</i>
	largeflower evening-primrose	<i>Oenothera grandis</i>
	lizardtail gaura	<i>Gaura parviflora</i>
	stemless evening-primrose	<i>Oenothera triloba</i>
	sun drops	<i>Calylophus drummondianus</i> ssp. <i>drummondianus</i>
ORCHIDACEAE (ORCHID) FAMILY		
	Ladies'-tresses	<i>Spiranthes cernua</i> var. <i>cernua</i>
OROBANCHACEAE (OROBANCHE) FAMILY		
	orobanche	<i>Orobanche</i> sp.
OXALIDACEAE (WOOD-SORREL) FAMILY		
	common sour-clover	<i>Oxalis dillenii</i>
	Drummond wood-sorrel	<i>Oxalis drummondii</i>

PAPAVERACEAE (POPPY) FAMILY	
white pricklypoppy	<i>Argemone albiflora</i>
PASSIFLORACEAE (PASSIONFLOWER) FAMILY	
yellow passionflower	<i>Passiflora affinis</i>
PHYTOLACCACEAE (POKEWEED) FAMILY	
pigeonberry	<i>Rivina humilis</i>
pokeweed	<i>Phytolacca americana</i>
PLANTAGINACEAE (PLANTAIN) FAMILY	
Heller plantain	<i>Plantago helleri</i>
paleseed plantain	<i>Plantago virginica</i>
small plantain	<i>Plantago hybrida</i>
Wright plantain	<i>Plantago wrightiana</i>
POACEAE (GRAMINEAE) (GRASS) FAMILY	
American tripogon	<i>Tripogon spicatus</i>
annual bluegrass	<i>Poa annua</i>
Arizona cottontop	<i>Digitaria californica</i>
arrowfeather threeawn	<i>Aristida purpurascens</i>
barnyardgrass	<i>Echinochloa crus-pavonis</i>
bearded sprangletop	<i>Leptochloa fascicularis</i>
bermudagrass	<i>Cynodon dactylon</i>
buffalograss	<i>Buchloe dactyloides</i>
bushy bluestem	<i>Andropogon glomeratus</i>
Canada wildrye	<i>Elymus canadensis</i>
Carolina canarygrass	<i>Phalaris caroliniana</i>
Carolina jointstem	<i>Coelorachis cylindrica</i>
caterpillar barley	<i>Hordeum pusillum</i>
churchmouse threeawn	<i>Aristida dichotoma</i>
covert dropseed	<i>Sporobolus clandestinus</i>
crabgrass	<i>Digitaria ciliaris</i>
curlymesquite	<i>Hilaria belangeri</i>
eastern gamagrass	<i>Tripsacum dactyloides</i>
Elliott bentgrass	<i>Agrostis elliotiana</i>
English ryegrass	<i>Lolium perenne (L. multiflorum)</i>
fall witch grass	<i>Leptoloma cognatum</i>
fringed signalgrass	<i>Brachiaria ciliatissima</i>
gaping panicgrass	<i>Panicum hians</i>
greasegrass	<i>Tridens flavus</i>
green sprangletop	<i>Leptochloa dubia</i>
gummy lovegrass	<i>Eragrostis curtispedicellata</i>
hairy grama	<i>Bouteloua hirsuta</i>
hairy tridens	<i>Erioneuron pilosum</i>
hairyseed paspalum	<i>Paspaul pubiflorum</i> var. <i>pubiflorum</i>
hooded windmillgrass	<i>Chloris cucullata</i>
Indiangrass	<i>Sorghastrum nutans</i>
Japanese brome	<i>Bromus japonicus</i>
Johnsongrass	<i>Sorghum halepense</i>
jungerice	<i>Echinochloa colonum</i>

	King Ranch bluestem	<i>Bothriochloa ischaemum</i> var. <i>songarica</i>
	knotgrass	<i>Paspalum distichum</i>
	knotroot bristlegrass	<i>Setaria geniculata</i>
	Lindheimer muhly	<i>Muhlenbergia lindheimeri</i>
	Lindheimer panicgrass	<i>Dichanthelium lindheimeri</i>
	little bluestem	<i>Schizachyrium scoparium</i>
	longawn muhly	<i>Muhlenbergia parviglumis</i>
	longspike tridens	<i>Tridens strictus</i>
	lovegrass	<i>Eragrostis pectinacea</i>
	lovegrass	<i>Eragrostis tephrosanthes</i>
	mesa muhly	<i>Muhlenbergia monticola</i>
	mourning lovegrass	<i>Eragrostis lugens</i>
	nimblewill	<i>Muhlenbergia schreberi</i>
	oldfield threeawn	<i>Aristida oligantha</i>
	Ozarkgrass	<i>Limnodea arkansana</i>
	plains bristlegrass	<i>Setaria leucopila</i>
	plains lovegrass	<i>Eragrostis intermedia</i>
	poverty dropseed	<i>Sporobolus neglectus</i>
	prairie wedgescale	<i>Spenopholis obtusata</i>
	purple threeawn	<i>Aristida purpurea</i> var. <i>purpurea</i>
	quakinggrass	<i>Briza minor</i>
	rabbitfootgrass	<i>Polygomon monspeliensis</i>
	red lovegrass	<i>Eragrostis secundiflora</i>
	red threeawn	<i>Aristida purpurea</i> var. <i>longiseta</i> (<i>A. longiseta</i>)
	rescuegrass	<i>Bromus unioloides</i>
	Reverchon bristlegrass	<i>Setaria reverchonii</i>
	rice cutgrass	<i>Leersia oryzoides</i>
	sand dropseed	<i>Sporobolus cyrtandrus</i>
	sandburggrass	<i>Cenchrus incertus</i>
	Scribner panicgrass	<i>Dichanthelium oligosanthes</i> var. <i>scribnerianum</i>
	shining melic	<i>Melica nitens</i>
	sideoats grama	<i>Bouteloua curtipendula</i>
	silver bluestem	<i>Bothriochloa saccharoides</i> var. <i>torreyana</i>
	sixweeks threeawn	<i>Bouteloua aristoides</i>
	sixweeksgrass	<i>Vulpia octoflora</i>
	slimspike threeawn	<i>Aristida longispica</i>
	smut dropseed	<i>Sporobolus indicus</i>
	spike burgrass	<i>Tragus berteronianus</i>
	spreading lovegrass	<i>Eragrostis diffusa</i>
	spreading panicgrass	<i>Panicum diffusum</i>
	stinkgrass	<i>Eragrostis cilianensis</i>
	switchgrass	<i>Panicum virgatum</i>
	tanglehead	<i>Heteropogon contortus</i>
	Texas grama	<i>Bouteloua rigidiseta</i>

	Texas wintergrass	<i>Stipa leucotricha</i>
	thin paspalum	<i>Paspalum setaceum</i> var. <i>stramineum</i>
	tumble lovegrass	<i>Chloris verticillata</i>
	Vaseygrass	<i>Paspalum urvillei</i>
	Virginia wildrye	<i>Elymus virginicus</i>
	water bentgrass	<i>Agrostis semiverticillata</i>
	weeping lovegrass	<i>Eragrostis curvula</i>
	white tridens	<i>Tridens albescens</i>
	winter bentgrass	<i>Agrostis hiemalis</i>
	woollysheath threeawn	<i>Aristida lanosa</i>
	Wright threeawn	<i>Aristida purpurea</i> var. <i>wrightii</i> (<i>A. wrightii</i>)
POLEMONIACEAE (PHLOX) FAMILY		
	blue gilia	<i>Gilia rigidula</i> ssp. <i>acerosa</i>
	cutleaf gilia	<i>Gilia incisa</i>
	*goldeneye phlox	<i>Phlox roemeriana</i>
	hairy phlox	<i>Phlox pilosa</i> ssp. <i>riparia</i>
POLYGONACEAE (KNOTWEED) FAMILY		
	annual wildbuckwheat	<i>Eriogonum annuum</i>
	James wildbuckwheat	<i>Eriogonum jamesii</i>
	*silver wildbuckwheat	<i>Eriogonum tenellum</i> var. <i>ramosissimum</i>
	spotted wildbuckwheat	<i>Persicaria punctata</i> (<i>Polygonum punctatum</i>)
PONTEDERIACEAE (PICKERELWEED) FAMILY		
	mudplantain	<i>Heteranthera limosa</i>
PORTULACACEAE (PORTULACA) FAMILY		
	dwarf flameflower	<i>Talinum parviflorum</i>
	purslane	<i>Portulaca retusa</i>
	purslane	<i>Portulaca umbraticola</i>
	shaggy portulaca	<i>Portulaca pilosa</i> (<i>P. mundula</i>)
POTAMOGETONACEAE (PONDWEED) FAMILY		
	waterthread pondweed	<i>Potamogeton diversifolius</i>
PRIMULACEAE (PRIMROSE) FAMILY		
	chaffweed	<i>Centunculus minimus</i>
	water pimpernel	<i>Samolus parviflorus</i>
RANUNCULACEAE (BUTTERCUP) FAMILY		
	largeflower buttercup	<i>Ranunculus macranthus</i>
	larkspur	<i>Delphinium virescens</i>
	leatherflower	<i>Clematis reticulata</i> (NC)
	mousetail	<i>Myosurus minimus</i>
	purple leatherflower	<i>Clematis pitcheri</i>
	tenpetal anemone	<i>Anemone berlandieri</i> (<i>A. heterophylla</i>)
	weak buttercup	<i>Ranunculus pusillus</i>
RHAMNACEAE (BUCKTHORN) FAMILY		
	lotebush	<i>Ziziphus obtusifolia</i>

ROSACEAE (ROSE) FAMILY		
	cockspur hawthorn	<i>Crataegus crusgalli</i>
	Reverchon hawthorn	<i>Crataegus reverchonii</i>
	southern dewberry	<i>Rubus trivialis</i>
	*Texas peach	<i>Prunus texana</i>
RUBIACEAE (MADDER) FAMILY		
	annual bluets	<i>Hedyotis crassifolia</i>
	buttonbush	<i>Cephalanthus occidentalis</i>
	clingon bedstraw	<i>Galium aparine</i>
	poor joe	<i>Diodia teres</i>
	prairie bluets	<i>Hedyotis nigricans</i>
	prairie buttonweed	<i>Richardia tricocca</i> (<i>Diodia tricocca</i>)
	Texas bedstraw	<i>Galium texense</i>
RUTACEAE (CITRUS) FAMILY		
	tickletongue	<i>Zanthoxylum hirsutum</i>
	wafer ash	<i>Ptelea trifoliata</i>
SALICACEAE (WILLOW) FAMILY		
	black willow	<i>Salix nigra</i>
	western cottonwood	<i>Populus deltoides</i>
SAPINDACEAE (SOAPBERY) FAMILY		
	Mexican buckeye	<i>Ungnadia speciosa</i>
	western soapberry	<i>Sapindus saponaria</i> var. <i>drummondii</i>
SAPOTACEAE (SAPODILLA) FAMILY		
	gum elastic	<i>Bumelia lanuginosa</i>
SAXIFRAGACEAE (SAXIFRAGE) FAMILY		
	spatulate lepuropetalon	<i>Lepuropetalon spathulatum</i>
SCROPHULARIACEAE (FIGWORT) FAMILY		
	common mullein	<i>Verbascum thapsus</i>
	cutleaf conobea	<i>Leucospora multifida</i>
	false pimpernel	<i>Lindernia anagallidea</i>
	*Guadalupe penstemon	<i>Penstemon guadalupensis</i>
	snapdragonvine	<i>Maurandya antirrhiniflora</i>
	Texas toadflax	<i>Linaria texana</i>
	wandering veronica	<i>Veronica peregrina</i>
	water hyssop	<i>Bacopa monnieri</i>
	water hyssop	<i>Bacopa rotundifolia</i>
	yellow mecardonia	<i>Mercardonia vandellioides</i>
	yellow monkeyflower	<i>Mimulus glabratus</i>
SOLANACEAE (POTATO) FAMILY		
	American nightshade	<i>Solanum americanum</i>
	buffalobur	<i>Solanum rostratum</i>
	clammy groundcherry	<i>Physalis viscosa</i> var. <i>cinarescens</i>
	mudfat petunia	<i>Petunia parviflora</i>
	Silverleaf nightshade	<i>Solanum elaeagnifolium</i>
	Texas nightshade	<i>Solanum triquetrum</i>

	watermelon nightshade	<i>Solanum citrullifolium</i>
	western horsenettle	<i>Solanum dimidiatum</i>
STYRACACEAE (STORAX) FAMILY		
	sycamoreleaf snowbells	* <i>Styrax platanifolius</i> var. <i>platanifolius</i>
TAMARICACEAE (TAMARISK) FAMILY		
	salt cedar	<i>Tamarix</i> sp.
TYPHACEAE (CAT-TAIL) FAMILY		
	broadleaf cat-tail	<i>Typha latifolia</i>
	cat-tail	<i>Typha domingensis</i>
ULMACEAE (ELM) FAMILY		
	American elm	<i>Ulmus americana</i>
	cedar elm	<i>Ulmus crassifolia</i>
	netleaf hackberry	<i>Celtis reticulata</i>
	sugar hackberry	<i>Celtis laevigata</i>
URTICACEAE (NETTLE) FAMILY		
	false nettle	<i>Boehmeria cylindrica</i>
	rock pellitory	<i>Parietaria pensylvanica</i>
	stinging nettle	<i>Urtica chamaedryoides</i>
VERBANACEAE (VERVAIN) FAMILY		
	chaste-tree	<i>Vitex agnus-castus</i>
	Dakota vervain	<i>Verbena bipinnatifida</i>
	frogfruit	<i>Phyla incisa</i>
	lantana	<i>Lantana horrida</i>
	low vervain	<i>Verbena pumila</i>
	prostrate vervain	<i>Verbena bracteata</i>
	Texas vervain	<i>Verbena officinalis</i> ssp. <i>halei</i> (<i>V. halei</i>)
	whitebrush	<i>Aloysia gratissima</i>
VISCACEAE (MISTLETOE) FAMILY		
	mistletoe	<i>Phoradendron tomentosum</i>
VITACEAE (GRAPE) FAMILY		
	ivy treebine	<i>Cissus incisa</i>
	Mustang grape	<i>Vitis mustangensis</i>
	summer grape	<i>Vitis berlandieri</i>
	Virginia creeper	<i>Parthenocissus quinquefolia</i>
ZYGOPHYLLACEAE (CALTROP) FAMILY		
	puncturevine	<i>Tribulus terrestris</i>

SELECTED REFERENCES

Benson, L. 1982. The cacti of the United States and Canada. Stanford University Press, Stanford. 1044 pp.

- Butterwick, M. 1979. A survey of the flora of Enchanted Rock and vicinity, Llano and Gillespie Counties, Texas. In Enchanted Rock, a natural area survey. LBJ School of Public Affairs, The University of Texas at Austin.
- Correll, D. S. and M. C. Johnston. 1970. Manual of the vascular plants of Texas. Texas Research Foundation, Renner. 1881 pp.
- Enquist, M. 1987. Wildflowers of the Texas Hill Country. Lone Star Botanical, Austin. 275 pp.
- Flora of North America Editorial Committee. 1993. Flora of North America north of Mexico. Volume 2. Pteridophytes and Gymnosperms. Oxford University Press, New York. 475 pp.
- Gould, F. W. 1975. The grasses of Texas. Texas A & M University Press, College Station. 653 pp.
- Hatch, S. L., K. N. Gandhi, and L. E. Brown. 1990. Checklist of the vascular plants of Texas. Texas Agricultural Experiment Station, Texas A & M University, College Station. 158 pp.
- Johnston, M. C. 1990. The vascular plants of Texas: a list, updating the Manual of the Vascular Plants of Texas. 2nd edition. Privately published, Austin. 107 pp.
- Kutac, E. A. 1990. Plants of Enchanted Rock SNA. May 30, 1990 revision. Unpublished ms.
- Lemke, D. E. 1995. *Quercus laceyi* new to the Llano Uplift area of central Texas. Sida 16(2): 381-382.
- Lynch, D. L. 1981. Native and naturalized woody plants of Austin and the Hill Country. Acorn Press, Austin. 165 pp.
- Poole, J.M. Undated (1984?). A checklist of species collected/observed from Enchanted Rock and vicinity. Unpublished ms., 15 pp.

Vines, R. A. 1960. Trees, shrubs and woody vines of the southwest. The University of Texas Press, Austin. xii + 1104 pp.

Walters, T. W. and R. Wyatt. 1982. The vascular flora of granite outcrops in the Central Mineral Region of Texas. Bull. Torr. Bot. Club 109: 344-364.

Weniger, D. 1984. Cacti of Texas and neighboring states: a field guide. University of Texas Press, Austin. 356 pp.

Whitehouse, E. 1933. Plant succession on central Texas granite. Ecology 14: 391-405.