

Plants of Coppell Nature Park

Checklist of the plants of Coppell Nature Park. Original list was compiled by North Texas Master Naturalist Jim Varnum. Maintained by Rick Murphy. ITIS (www.itis.gov) is used as the source for current scientific names. The camera icon (📷) indicates plants that have a photo on our Pinterest site. See www.pinterest.com/coppellnature. This list is a work in progress.

Equisetaceae - “Horsetail Family”

Equisetum hyemale, “Scouring Horsetail” 📷

Cupressaceae - “Cypress Family”

Juniperus virginiana, “Eastern Red-cedar”, tree. 📷

All families below are flowering plants (Class *Magnoliopsida*). Some flowers are large and colorful, and some are small and inconspicuous.

Acanthaceae - “Wild Petunia Family”

Ruellia humilis, “Low Ruellia”

Ruellia nudiflora, “Violet Ruellia”

Ruellia strepens, “Smooth Ruellia” 📷

Amaranthaceae - “Amaranth Family”

Amaranthus albus, “Tumbleweed”

Chenopodium album, “Lamb’s Quarters”

Anacardiaceae - “Sumac Family”

Rhus glabra, “Smooth Sumac”, tree. 📷

Toxicodendron radicans, “Poison Ivy”, vine. 📷

Apiaceae - “Parsley Family”

Bifora americana, “Prairie-bishop”

Chaerophyllum tainturieri, “Chervil” 📷

Daucus carota, “Wild Carrot” 📷

Polytaenia nuttallii, “Prairie Parsley” 📷

Sanicula Canadensis, “Canada Sanicle” 📷

Torilis arvensis, “Hedge Parsley” 📷

Torilis nodosa, “Knotted Hedge Parsley”

Vinca major, “Big-leaf Periwinkle”

Apocynaceae - “Milkweed Family”

Asclepias asperula, “Antelope-horns”

Asclepias viridis, “Green Milkweed” 📷

Matelea biflora, “Two-flowered Milkvine”

Gonolobus suberosus var. *suberosus*, “Angularfruit Milkvine”, vine.

Aquifoliaceae - “Holly Family”

Ilex decidua, “Possumhaw”, tree. 📷

The Sunflower family contains all the compound flowers. Flowers may appear like they have many petals, but actually these are individual florets called rays. The rays may surround another kind of floret called disks. Some compound flowers have only rays or only disks.

Asteraceae - “Sunflower Family”

Achillea millefolium, “Yarrow”

Ambrosia psilostachya, “Western Ragweed”

Ambrosia trifida, “Giant Ragweed” 📷

Amphiachyris dracunculoides, “Broomweed” 📷

Artemisia ludoviciana ssp. *mexicana*, “Mexican Sagebrush”

Aster, see *Symphyotrichum*

Baccharis neglecta, “Roosevelt Weed”, shrub. 📷

Bidens frondosa, “Beggar-ticks”

Carduus nutans, “Nodding Thistle” 📷

Centaurea americana, “American Basketflower”

Cirsium texanum, “Texas Thistle” 📷

Cirsium undulatum, “Wavy-leaf Thistle”

Conoclinium coelestinum, “Blue Mistflower”

Conyza canadensis, “Horseweed” 📷

Coreopsis tinctoria, “Plains Coreopsis” 📷

Crepis pulchra, “Showy Hawk’s-beard”

Dracopis amplexicaulis, “Clasping-leaf Coneflower” 📷

Eclipta prostrata, “Pieplant”

Engelmannia peristenia, “Engelmann’s Daisy” 📷

Erigeron strigosus, "Prairie Fleabane" 📷
Eupatorium serotinum, "Late Boneset"
Facelis retusa, "Annual Trampweed"
Fleischmannia incarnata, "Pink Thoroughwort", vine.
Gaillardia pulchella, "Firewheel" 📷
Grindelia ciliata, "Saw-leaf Daisy"
Helenium amarum, "Sneezeweed" 📷
Helianthus annuus, "Texas Sunflower" 📷
Helianthus hirsutus, "Rough-leaf Sunflower"
Heterotheca subaxillaris, "Camphor Daisy" 📷
Hymenopappus scabiosaeus var. *corymbosus*, "Old Plainsman" 📷
Iva annua, "Marsh-elder"
Krigia, "Dwarf Dandelion"
Lactuca serriola, "Prickly Lettuce" 📷
Liatris mucronata, "Gayfeather" 📷
Lindheimera texana, "Texas-star" 📷
Packera tampicana, "Great Plains Ragwort"
Pyrrhopappus pauciflorus, "Texas Dandelion"
Ratibida columnifera, "Prairie Coneflower" 📷
Rudbeckia hirta var. *pulcherrima*, "Black-eyed-Susan" 📷
Senecio vulgaris, "Common Bitterweed"
Solidago canadensis, "Common Goldenrod"
Sonchus asper, "Sow Thistle" 📷
Symphyotrichum drummondii var. *texanum*, "Texas Aster"
Symphyotrichum ericoides, "Heath Aster" 📷
Symphyotrichum lanceolatum, "White Panicle Aster"
Symphyotrichum subulatum var. *ligulatum*, "Saltmarsh Aster"
Taraxacum officinale, "Dandelion" 📷
Thelesperma filifolium, "Greenthread" 📷
Verbesina encelioides, "Cowpen Daisy"
Verbesina virginica, "Frostweed" 📷
Vernonia baldwinii, "Western Ironweed" 📷
Xanthium strumarium, "Cocklebur"

***Berberidaceae* - "Barberry Family"**

Nandina domestica, "Nandina"

***Boraginaceae* - "Borage Family"**

Buglossoides arvensis, "Corn Gromwell" 📷

Myosotis macrosperma, "Spring Forget-me-not" 📷

Brassicaceae - "Mustard Family"

Capsella bursa-pastoris, "Shepherd's-purse"

Lepidium austrinum, "Southern Pepper-grass"

Lepidium virginicum, "Pepper-grass" 📷

Rapistrum rugosum, "Bastard Cabbage" 📷

Cactaceae - "Cactus Family"

Opuntia humifusa, "Eastern Prickly-pear" 📷

Campanulaceae - "Bluebell Family"

Triodanis perfoliata ssp. *perfoliata*, "Venus'-looking-glass"

Caprifoliaceae - "Honeysuckle Family"

Lonicera japonica, "Japanese Honeysuckle", vine.

Lonicera sempervirens, "Coral Honeysuckle", vine. 📷

Symphoricarpos orbiculatus, "Coralberry", shrub. 📷

Viburnum rufidulum, "Rusty Blackhaw", tree. 📷

Caryophyllaceae - "Pink Family"

Stellaria media, "Chickweed"

Convolvulaceae - "Morning-glory Family"

Convolvulus arvensis, "Field Bindweed", vine.

Dichondra carolinensis, "Pony-foot"

Cornaceae - "Dogwood Family"

Cornus drummondii, "Rough-leaf Dogwood", tree. 📷

Ebenaceae - "Persimmon Family"

Diospyros virginiana, "Common Persimmon", tree.

***Euphorbiaceae* - “Spurge Family”**

Acalypha ostryifolia, “Hop-hornbeam Copperleaf”

Acalypha virginica, “Virginia Copperleaf”

Chamaesyce maculata, “Spotted Spurge”

Chamaesyce nutans, “Eyebane”

Cnidocolus texanus, “Bull Nettle” 📷

Croton capitatus, “Woolly Croton” 📷

Croton monanthogynus, “Prairie Tea” 📷

Euphorbia bicolor, “Snow-on-the-prairie”

Euphorbia dentata, “Toothed Spurge”

Euphorbia spathulata, “Weak Spurge”

Tragia ramosa, “Noseburn” 📷

Tragia betonicifolia, “Betony Noseburn”

***Fabaceae* - “Legume Family”**

Acacia angustissima var. *hirta*, “Prairie Acacia”

Amorpha fruticosa, “False Indigo”, shrub. 📷

Cercis canadensis, “Eastern Redbud”, tree. 📷

Chamaecrista fasciculata, “Partridge Pea” 📷

Clitoria mariana, “Spoonflower”

Dalea compacta var. *pubescens*, “Compact Prairie-clover”

Desmanthus illinoensis, “Illinois Bundleflower”

Desmodium paniculatum, “Panicked Tick Trefoil”

Desmodium tweedyi, “Tweedy’s Tick Trefoil”

Gleditsia triacanthos, “Honey Locust”, tree. 📷

Indigofera miniata, “Western Indigo”

Lathyrus hirsutus, “Rough-pea” 📷

Lespedeza texana, “Texas Bush-clover”

Lespedeza virginica, “Slender Bush-clover”

Lotus unifoliolatus, “Pursh’s Trefoil”

Lupinus texensis, “Texas Bluebonnet” 📷

Medicago arabica, “Spotted Bur-clover”

Medicago minima, “Bur-clover”

Melilotus albus, “White Sweet-clover”

Melilotus officinalis, “Yellow Sweet-clover”

Mimosa roemeriana, “Roemer’s Sensitive-brier”

Neptunia lutea, “Yellow-puff”, vine.

Pediomelum rhombifolium, “Round-leaf Scurf-pea”

Prosopis glandulosa, “Honey Mesquite”, tree. 📷

Sesbania herbacea, “Coffee-bean”
Styphnolobium affine, “Eve’s-necklace” 📷
Strophostyles helvula, “Amerique-bean”
Trifolium campestre, “Field Clover” 📷
Vicia sativa var. *sativa*, “Common Vetch” 📷

Fagaceae - “Oak Family”

Quercus shumardii, “Shumard Oak”, tree. 📷
Quercus marilandica, “Blackjack Oak”, tree.
Quercus stellata, “Post Oak”, tree. 📷

Gentianaceae - “Gentian Family”

Centaurium texense, “Lady Bird’s Centaury”
Sabatia campestris, “Meadow Pink”

Geraniaceae - “Geranium Family”

Erodium cicutarium, “Filaree”
Geranium carolinianum, “Carolina Geranium” 📷

Krameriaceae - “Ratany Family”

Krameria lanceolata, “Trailing Ratany” 📷

Juglandaceae - “Walnut Family”

Carya illinoensis, “Pecan”, tree. 📷
Juglans nigra, “Black Walnut”, tree.

Lamiaceae - “Mint Family”

Lamium amplexicaule, “Henbit”
Marrubium vulgare, “Horehound”
Monarda citriodora, “Lemon Beebalm” 📷
Monarda punctata var. *intermedia*, “Spotted Beebalm”
Teucrium canadense, “American Germander”

***Lythraceae* - “Loosestrife Family”**

Lythrum alatum var. *lanceolatum*, “Lance-leaf Loosestrife”

Punica granatum, “Pomegranate”, tree. 📷

***Malvaceae* - “Mallow Family”**

Callirhoe involucrata, “Spreading Winecup”

Sida abutilifolia, “Spreading Sida”

***Menispermaceae* - “Moonseed Family”**

Cocculus carolinus, “Carolina Snailseed”, vine. 📷

***Moraceae* - “Mulberry Family”**

Maclura pomifera, “Osage-orange”, “Bois D’arc”, tree. 📷

Morus rubra, “Red Mulberry”, tree. 📷

***Nyctaginaceae* - “Four-o’clock Family”**

Mirabilis linearis, “Narrow-leaf Four-o’clock”

Mirabilis nyctaginea, “Wild Four-o’clock”

***Oleaceae* - “Olive Family”**

Fraxinus pennsylvanica, “Green Ash”, tree.

Fraxinus texensis, “Texas Ash”, tree. 📷

Ligustrum japonicum, “Japanese Privet”, shrub. 📷

Ligustrum quihoui, “Quihou’s Privet”, shrub. 📷

***Onagraceae* - “Evening-primrose Family”**

Oenothera curtiflora, “Velvetweed”, “Lizard-tail Gaura”

Oenothera laciniata, “Cut-leaf Evening-primrose”

Oenothera speciosa, “Pink Evening-primrose” 📷

Oenothera suffulta, “Kisses”, “Roadside Gaura”

***Orobanchaceae* - “Broomrape Family”**

Agalinis heterophylla, “Prairie False-foxglove”

Castilleja indivisa, “Texas Paintbrush” 📷

***Oxalidaceae* - “Woodsorrel Family”**

Oxalis stricta, “Yellow Woodsorrel” 📷

***Passifloraceae* - “Passionflower Family”**

Passiflora lutea, “Yellow Passionflower”, vine. 📷

***Phytolaccaceae* - “Pokeweed Family”**

Phytolacca americana, “Pokeweed”

***Plantaginaceae* - “Plantain Family”**

Nuttallanthus texanus, “Texas Toadflax”

Plantago aristata, “Bottle-brush”

Plantago rhodosperma, “Red-seed Plantain”

***Platanaceae* - “Sycamore Family”**

Platanus occidentalis, “American Sycamore”, tree. 📷

***Polygonaceae* - “Knotweed Family”**

Rumex crispus, “Curly Dock”

Rumex pulcher, “Fiddle Dock”

***Ranunculaceae* - “Buttercup Family”**

Anemone berlandieri, “Ten-petal Anemone”

Ranunculus fascicularis, “Tufted Buttercup”

***Rhamnaceae* - “Buckthorn Family”**

Berchemia scandens, “Rattan-vine”, vine. 📷

Rhamnus caroliniana, “Carolina Buckthorn”, tree. 📷

***Rosaceae* - “Rose Family”**

Crataegus, “Hawthorn”, tree.

Geum canadense, “White Avens”
Prunus mexicana, “Mexican Plum”, tree.
Rubus trivialis, “Southern Dewberry” 📷

Rubiaceae - “Madder Family”

Cephalanthus occidentalis, “Buttonbush”, shrub or small tree.
Galium aparine, “Bedstraw”
Galium circaezans, “Wild Licorice” 📷
Stenaria nigricans var. *nigricans*, “Bluets”
Houstonia pusilla, “Small Bluets”
Sherardia arvensis, “Field Madder”

Rutaceae - “Citrus Family”

Zanthoxylum clava-herculis, “Hercules-club”, “Toothache Tree”, tree. 📷

Salicaceae - “Willow Family”

Populus deltoides, “Eastern Cottonwood”, tree. 📷
Salix nigra, “Black Willow”, tree. 📷

Sapindaceae - “Soapberry Family”

Acer negundo, “Box Elder”, tree. 📷
Sapindus saponaria var. *drummondii*, “Western Soapberry”, tree.

Sapotaceae - “Sapodilla Family”

Sideroxylon lanuginosum ssp. *oblongifolium*, “Chittamwood”, tree. 📷

Solanaceae - “Nightshade Family”

Physalis cinerascens, “Ground-cherry”
Solanum dimidiatum, “Western Horse-nettle” 📷
Solanum elaeagnifolium, “Silver-leaf Nightshade”
Solanum ptychanthum, “American Nightshade”
Solanum rostratum, “Buffalo Bur” 📷

Ulmaceae - “Elm Family”

Celtis laevigata, “Sugarberry”, tree. 📷

Ulmus alata, “Winged Elm” 📷

Ulmus americana, “American Elm”, tree. 📷

Ulmus crassifolia, “Cedar Elm”, tree. 📷

Valerianaceae - “Valerian Family”

Valerianella amarella, “Hairy Cornsalad”

Valerianella radiata, “Beaked Cornsalad” 📷

Verbenaceae - “Verbena Family”

Glandularia bipinnatifida, “Prairie Verbena” 📷

Phyla nodiflora, “Frog-fruit”

Verbena halei, “Texas Vervain” 📷

Vitex agnus-castus, “Common Chaste Tree”, tree. 📷

Vitaceae - “Grape Family”

Ampelopsis arborea, “Peppervine”, vine. 📷

Ampelopsis cordata, “Heart-leaf Ampelopsis”, vine.

Parthenocissus quinquefolia, “Virginia Creeper”, vine. 📷

Vitis aestivalis, “Summer Grape”, vine. 📷

Vitis mustangensis, “Mustang Grape”, vine. 📷

Vitis riparia, “Riverbank Grape”, vine.

Zygophyllaceae - “Caltrop Family”

Tribulus terrestris, “Goathead”

The remaining families are “monocots” (Superorder *Liliana*e, but older works will refer to Class *Monocotyledonae*). The leaves have parallel veins and are often narrow and grass-like. If the flowers are showy, there are probably 3 petals or 6 tepals.

Amaryllidaceae - “Amaryllis Family”

Narcissus, “Daffodil”

Nothoscordum bivalve, “Crow-poison” 📷

Asparagaceae

Muscari neglectum, “Starch Grape-hyacinth”

Commelinaceae - “Spiderwort Family”

Commelina erecta, “Erect Dayflower” 📷

Tradescantia ohiensis, “Ohio Spiderwort”

Cyperaceae - “Sedge Family”

Carex, “Sedge”

Cyperus rotundus, “Nut-grass”

Eleocharis, “Spike-sedge”

Iridaceae - “Iris Family”

Sisyrinchium langloisii, “Blue-eyed-grass” 📷

Poaceae - “Grass Family”

Avena, “Oats”

Bothriochloa ischaemum var. *songarica*, “King Ranch Bluestem”

Bothriochloa laguroides var. *torreyana*, “Silver Bluestem” 📷

Bouteloua rigidisetata, “Texas Grama”

Bromus japonicus, “Japanese Brome”

Bromus tectorum, “Cheat Grass”

Buchloe dactyloides, “Buffalo Grass”

Cenchrus spinifex, “Sand-bur”

Chasmanthium latifolium, “Inland Sea Oats” 📷

Cynodon dactylon, “Bermuda Grass” 📷

Elymus canadensis, “Canada Wildrye”

Elymus virginicus, “Virginia Wildrye” 📷

Hordeum pusillum, “Little Barley”

Lolium perenne, “Perennial Rye Grass”

Nassella leucotricha, “Winter Grass” 📷

Panicum capillare, “Witchgrass”

Paspalum dilatatum, “Dallis Grass” 📷

Paspalum notatum, “Bahia Grass”

Schizachyrium scoparium, “Little Bluestem Grass”

Setaria parviflora, “Knot-root Bristlegrass”

Sorghum halepense, “Johnson Grass” 📷

Tridens albescens, “White Tridens”

Smilacaceae - “Greenbrier Family”

Smilax bona-nox, “Catbrier”, vine. 📷

Smilax tamnoides, “Bristle Greenbrier”, vine. 📷