Project #130912

 Trophy Club Nature Preserve

 Project Manager: Kathy Trotter

Trophy Club Nature Preserve is approximately 450 Acres of diverse woodlands, grasslands, waterways, and lakeshore located in the Cross Timbers Eco Region. Although this property is leased by the Town of Trophy Club from the Corp of Engineers and is designated flood plain, much of the time flooding is not a factor. Marshall Creek, Indian Creek and other smaller tributaries drain into Grapevine Lake through this area. Enjoyed by foot traffic and horseback riders, birders, all nature lovers, the preserve becomes more popular every day.

The woodlands primarily include mature post oak, pecan, hackberry, honey locust, Osage orange, cedar elm, American elm, and Hercules club. \*\*\* Projects in the woodlands: controlling of the greenbrier, privet and nandina. ID markers.

The grasslands portion of the area is rich in native grasses and wildflowers. We have fields of native little bluestem, switchgrass, sideoats grama, and sea oats. Wildflowers include liatris, passionflower vine, bee balm, horsemint, purple thistle, false foxglove, basket flower, to name just a few. Also, in the grassland areas are prickly pear cactus and yucca. \*\*\* Projects in the grasslands: control of invasive trees, such as cedar and locust. ID system.

Our primary waterway is Marshall Creek. \*\*\*Projects: water monitoring; erosion control; study of aquatic life.

\*\*\*Trail maintenance is an ongoing project. Horse use and erosion problems keep this project active and always needs knowledgeable trail builders and volunteers. Rerouting of some trails is needed.