

Texas Master Naturalist Cradle of Texas Chapter  
Brazoria County Parks Department  
**Camp Mohawk County Park**  
Flora Census Final Report  
June 2, 2008

In 2003, the Brazoria County Parks Department acquired the property then known as *Camp Mohawk*, located west of State Highway 35 south of Chocolate Bayou. The property was originally developed as a church camp in the late 1920s by The Gulf Coast Camp Meeting Association. The Association constructed a chapel, meeting rooms, a caretaker's house, several dormitories, and numerous camping and picnic areas.<sup>[1]</sup>

The Boy Scouts of America leased the property in the 1940s and held it until 1964, but continued to use it for many years thereafter.<sup>[2]</sup> In 2003 the Parks Department acquired the property for use as a county park.

Since acquiring the property, the Parks Department has developed it as a county park now known as *Camp Mohawk County Park*. As part of the development process, the Parks Department asked the Cradle of Texas Chapter for assistance. Over a period of several years during 2003-04, members of

the Chapter conducted a species survey. Several Cradle of Texas Chapter members participated in this effort including Barbara Burkhardt, Gardner Campbell, Tom Collins, Phil Huxford, Warren Pruess, Kirby Rapstein, and John Thayer.

In 2008, Chapter members participated in a flora survey as part of an effort to develop a nature trail to be known as the Loblolly Loop Trail. Jerry Krampota, of Alvin, led this effort, assisted by chapter members Ed Barrios, Dave Brandes, Laura Brandes, Marty Cornell, Justina Dent, Phil Huxford, John Marshall, Kirby Rapstein, and others. The results of this second survey are presented on the following pages.

[1] Moore, J.W., Compiler. *50<sup>th</sup> Anniversary 1940-1990: A Brief History of Brazoria County Old Timers Association and Camp Mohawk Gulf Coast Camp Meeting Association*. Unpublished event program, 1990. In the collection of the Brazoria County Historical Museum at 2014.018c.0001. <http://tmn-cot.org/Resources/CMCP-History-BCOTA.pdf>

[2] Moore, J.W.. *History of Liverpool Texas and its People*. First Edition. Liverpool: The Liverpool History Book Committee, 1996. <http://tinyurl.com/B001LMSCUG>



Photo: Marty Cornell

**TMN-COT members Jerry Krampota and Jeri Stanton recording survey data.**

**Cradle of Texas Master Naturalist  
Camp Mohawk Flora 02/06/08**

	COMMON NAME	SCIENTIFIC NAME	DATE	ABUNDANCE	COMMENTS
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**TREES**

<b>BEECH</b>					
	CHERRYBARK OAK	<i>Quercus pagoda</i>	7/10/2003	1	near entrance
	BUR OAK	<i>Quercus macrocarpa</i>	6/9/2003	Several	
	LIVE OAK	<i>Quercus virginiana</i>	6/9/2003	Few	
	BOTTOMLAND POST OAK	<i>Quercus similis</i>	8/6/2003		
	SHUMARD OAK	<i>Quercus shumardii</i>	8/6/2003		
	SWAMP CHESTNUT OAK	<i>Quercus prinus</i>	5/28/2003	Large one in cul de sac of oxbow	
	WATER OAK	<i>Quercus nigra</i>	5/28/2003		
	WILLOW OAK	<i>Quercus phellos</i>	5/28/2003		
<b>BIRCH</b>					
	AMERICAN HORNBEAN	<i>Carpinus caroliniana</i>	6/9/2003		Ironwood
<b>CYPRESS</b>					
	EASTERN RED CEDAR	<i>Juniperus virginiana</i>	5/28/2003		
<b>DOGWOOD</b>					
	ROUGH-LEAF	<i>Cornus drummondii</i>	6/9/2003		
<b>ELM</b>					
	AMERICAN ELM	<i>Ulmus americana</i>	7/10/2003		
	CEDAR ELM	<i>Ulmus crassifolia</i>	7/10/2003		
	SUGARBERRY	<i>Celtis laevigata</i>	5/28/2003		
<b>LEGUME</b>					
	SILK TREE (Mimosa)	<i>Albizia julibrissin</i>	5/28/2003		Naturalized from China
<b>LINDEN</b>					
	AMERICAN BASSWOOD	<i>Tilia americana L.</i>	6/9/2003		cil
<b>MAHOGANY</b>					
	CHINABERRY	<i>Melia azedarach</i>	5/28/2003		
<b>MAPLE</b>					
	BOX ELDER	<i>Acer negundo</i>	7/10/2003		
<b>MULBERRY</b>					
	RED MULBERRY	<i>Morus rubra</i>	5/28/2003		
<b>OLIVE</b>					
	GREEN ASH	<i>Fraxinus pennsylvanica</i>	5/28/2003		
<b>PALM</b>					
	DWARF PALM (Palmetto)	<i>Sabal minor</i>	5/28/2003		Verify
<b>PINE</b>					
	LOBLOLLY PINE	<i>Pinus taeda</i>	5/28/2003		Verify
<b>ROSE</b>					
	PARSLEY HAWTHORN	<i>Crataegus marshallii</i>	6/9/2003		cil
<b>SAPODILLA</b>					
	GUM BUMELIA	<i>Bumelia lanuginosa</i>	6/9/2003	One + saplings	Check alternate species
<b>SOAPBERRY</b>					
	WESTERN SOAPBERRY	<i>Sapindus drummondii</i>	5/28/2003		
<b>SPURGE</b>					
	CHINESE TALLOW	<i>Sapium sebiferum</i>	5/28/2003		Invasive
<b>SYCAMORE</b>					
	AMERICAN SYCAMORE	<i>Platanus occidentalis</i>	5/28/2003		
<b>WALNUT</b>					
	PECAN	<i>Carya illinoensis</i>	7/10/2003		
	WATER HICKORY	<i>Carya aquatica</i>	6/9/2003		
<b>WILLOW</b>					
	EASTERN COTTONWOOD	<i>Populus deltoides</i>	5/28/2003		
	BLACK WILLOW	<i>Salix nigra</i>	5/28/2003		

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**SHRUBS**

<b>HOLLY</b>					
	DECIDUOUS HOLLY	<i>Ilex deciduas</i>	5/28/2003		
	YAUPON HOLLY	<i>Ilex vomitoria</i>	5/28/2003		
<b>HONEYSUCKLE</b>					
	ARROW-WOOD VIBURNUM	<i>Viburnum dentatum</i>	5/28/2003		
	AMERICAN ELDER (Elderberry)	<i>Sambucus canadensis</i>	5/28/2003		
	RUSTY BLACKHAW	<i>Viburnum rufidulum</i>	5/28/2003		
<b>LEGUME</b>					
	CORAL BEAN	<i>Erythrina herbacea</i>	5/28/2003		
	INGIGO BUSH (False Indigo)	<i>Amorpha fruticosa</i>	5/28/2003		
<b>MADDER</b>					
	COMMON	<i>Cephalanthus occidentalis</i>	6/9/2003		
<b>MALLOW</b>					
	TURK'S CAP	<i>Malvaviscus arboreus</i>	6/9/2003		
<b>OLIVE (Ash)</b>					
	CHINESE PRIVET	<i>Ligustrum sinense</i>	8/6/2003		Family called Ash in Vines
<b>SUNFLOWER</b>					
	BACCHARIS	<i>Baccharis halimifolia</i>	6/9/2003		
<b>VERBENA</b>					
	AMERICAN BEAUTY- BERRY	<i>Callicarpa americana</i>	5/28/2003		Kallas- beauty.karpos-fruit

**VINES**

<b>BUCKTHORN</b>					
	ALABAMA SUPPLEJACK (Rattan)	<i>Berchemia scandens</i>	5/28/2003		
<b>GRAPE</b>					
	MUSCADINE GRAPE	<i>Vitis rotundifolia</i>	6/9/2003		cil
	PEPPER VINE	<i>Ampelopsis arborea</i>	6/9/2003		
	VIRGINIA CREEPER	<i>Parthenocissus quinquefolia</i>	5/28/2003		
<b>HONEYSUCKLE</b>					
	JAPANSES HONEYSUCKLE	<i>Lonicera japonica</i>	6/9/2003	One vine	Can be invasive
<b>PASSION-</b>					
	PURPLE PASSION- FLOWER	<i>Passiflora incarnata</i>	6/9/2003		Along bayou
	YELLOW PASSION- FLOWER	<i>Passiflora lutea</i>	7/10/2003		
<b>ROSE</b>					
	MACARTNEY ROSE	<i>Rosa bracteata</i>	5/28/2003	One bush	Native of China
	SOUTHERN DEWBERRY	<i>Rubus trivialis</i>	5/28/2003		
	TEXAS BLACKBERRY	<i>Rubus argutus</i>	6/9/2003		
<b>SMILAX</b>					
	Greenbriar (need to collect /ID)				
<b>SUMAC</b>					
	COMMON POISON IVY	<i>Toxicodendron radicans</i>	5/28/2003		
<b>TRUMPET- CREEPER</b>					
	COMMON TRUMPET- CREEPER	<i>Campsis radicans</i>	5/28/2003		

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**FORBS**

<b>ACANTHUS</b>					
	LAKE ACANTHUS	Hygrophila lacustris	6/9/2003		Oxbow - thc
	LANCE-LEAVED WATER-WILLOW	Justicia ovata var, lanceolata	8/6/2003		Wet areas
	VIOLET RUELLIA	Ruellia nudiflora	7/10/2003		
<b>AMARANTH</b>					
	ALLIGATORWEED	Alternanthera philoxeroides	6/9/2003		Oxbow- Invasive - thc
<b>AMARYLLIS</b>					
	YELLOW STAR-GRASS	Hypoxis hirsuta	6/9/2003		Photo - thc
<b>BLUEBELL</b>					
	CARDINAL-FLOWER	Lobelia cardinalis	8/6/2003	One plant	First bloom - Photo-thc
<b>BROMELIAD</b>					
	SPANISH-MOSS	Tillandsia usneoides	6/9/2003		
<b>BUCKWHEAT</b>					
	CURLY DOCK	Rumex crispus	6/9/2003		
	SWAMP SMARTWEED	Polygonum hydropiperoides	7/10/2003		
<b>BUTTERCUP</b>					
	CURLEY CLEMATIS	Clematis crispa			
<b>CACAO</b>					
	BROOM-WOOD	Melochia corchorifolia	6/9/2003		Verify
<b>DUCKWEED</b>					
	DUCKWEED	Lemna sp	8/6/2003	Ponds	
<b>EVENING-PRIMROSE</b>					
	ANGLE-STEM WATER-PRIMROSE	Ludwigia leptocarpa	6/9/2003		Oxbow
	EVENING-PRIMROSE	Oenothera speciosa	6/9/2003		
	WHITE GAURA	Gaura lindheimeri	6/9/2003		S Summer
<b>LEGUME</b>					
	DOWNY MILK PEA	Galactia regularis			
	PARTRIDGE PEA	Chamaecrista fasciculata	7/10/2003		
	POWERPUFF	Mimosa strigillosa	5/28/2003		
	YELLOW-PUFF	Neptunia lutea	6/9/2003		
<b>LOOSESTRIFE</b>					
	LANCE-LEAF LOOSESTRIFE	Lythrum alatum	6/9/2003		
<b>MADDER</b>					
	PRAIRIE BLUETS	Hedyotis nigricans	8/6/2003		
	VIRGINIA	Diodia virginiana	7/10/2003		
<b>MALLOW</b>					
	ARROWLEAF SIDA	Sida rhombifolia	7/10/2003		
	MALVA DE CABALLO	Malachra capitata	6/9/2003		
<b>MILKWEED</b>					
	SHORE MILKWEED	Asclepias perennis	5/28/2003		
<b>MINT</b>					
	LYRE-LEAF SAGE	Salvia lyrata	6/9/2003		
	SELF-HEAL (Heal-all)	Prunella vulgaris	5/28/2003		
<b>NIGHTSHADE</b>					
	BEACH GROUND-	Physalis cinerascens	6/9/2003		
<b>PARSLEY</b>					
	ERYNGO	Eryngium leavenworthii	6/9/2003		
<b>POKEWEED</b>					
	POKEWEED (POKEBERRY)	Phytolacca americana	5/28/2003		
<b>PURSLANE</b>					
	SHAGGY PORTULACA	Portulaca pilosa			
<b>SPIDERWORT</b>					
	ERECT DAYFLOWER	Commelina erecta	6/9/2003		

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**FORBS (CONTINUED)**

<b>SUNFLOWER</b>					
	BROWN-EYED SUSAN	Rudbeckia hirta	5/28/2003		
	DEVIL-WEED ASTER	Chloracantha spinosa	6/9/2003		Wolfweed - thc
	FALSE DANDELION	Pyrrhopappus multicaulis	6/9/2003		
	FALSE RAGWEED	Parthenium hysterophorus	6/9/2003		
	FROSTWEED	Verbesina virginica	6/9/2003		
	GIANT RAGWEED	Ambrosia trifida	6/9/2003		
	PURPLE-HEADED SNEEZEWEED	Helenium flexuosum			
	SOW THISTLE	Sonchus asper	5/28/2003		
	TEXAS IRONWEED	Vernonia texana	7/10/2003		
<b>VERVAIN</b>					
	BRAZILIAN VERVAIN	Verbena brasiliensis	5/28/2003		
	TEXAS FROG-FRUIT	Phyla incisa	6/9/2003		
<b>WOOD-SORREL</b>					
	VIOLET WOOD-SORREL	Oxalis violacea	6/9/2003		
	YELLOW WOOD-	Oxalis dellina			
<b>WORT</b>					
	ST ANDREWS CROSS	Ascyrum hypericoides	5/28/2003		

**GRASS**

<b>GRAMINEAE</b>					
	BERMUDAGRASS	Cynodon dactylon	5/28/2003		
	BUSHY BLUESTEM	Andropogon gerardii	6/9/2003		
	DALLISGRASS	Paspalum dilatatum	6/9/2003		
	JOHNSONGRASS	Sorghum halepense	6/9/2003		Invasive
	KING RANCH BLUESTEM	Bothriochloa ischaemum	6/9/2003		
	KNOTROOT BRISTLEGRASS	Setaria geniculata	6/9/2003		
	LONGLEAF CHASMANTHIUM	Chasmanthium latifolium	6/9/2003		Inland Seaots Native
	NEEDLEWEED?				
	ROUNDSEED DICHANTHELIUM	Dichanthelium sphaerocarpon	6/9/2003		
	ST. AUGUSTINEGRASS	Stenotaphrum secundatum	5/28/2003		
	VIRGINIA WILDRYE	Elymus virginicus	6/9/2003		
<b>SEDGE</b>					
	GREEN FLATSEDGE	Cyperus virens	6/9/2003		Umbrella Sedge
	SEDGE, sp	Carex, sp	6/9/2003		
<b>RUSH/REED</b>					
	HORSETAIL	Equisetum hyemale	5/28/2003		Bayou bank
	NEEDLE-RUSH (Soft-	Juncus effusus	6/9/2003		
<b>FERNS</b>					
	RESURRECTION FERN	Pleopeltis polypodioides	6/9/2003		

**FUNGUS**

	Polypore – Turkey Tail?	Trametes versicolor	6/9/2003		Shelf mushroom – verify genus/species
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