



...promoting the natural heritage of North Texas...

**Lewisville Lake Environmental
Learning Area**

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***Observed Species List:
Lewisville Lake Environmental
Learning Area and the Lewisville
Aquatic Ecosystem Research Facility***

LLELA Research Note 1

April 2003

Revised May 2004

Observed Species List: *Lewisville Lake Environmental Learning Area and the Lewisville Aquatic Ecosystem Research Facility*

by Gary Dick, Dwight Barry, Keith Lockhart, Robin Buckallew, Shirlene Sitton, Steve Windhager, and Tommy Taylor, Lewisville Aquatic Ecosystem Research Facility, Lewisville Lake Environmental Learning Area, and the University of North Texas

FAUNA

Group	Number	Page
Mammals	27	2
Birds	275	3
Reptiles	36	10
Amphibians	13	12
Fish	28	13
Arthropods	17	14
<i>Total Faunal Species:</i>	396	

FLORA

Group	Number	Page
Trees, Shrubs, and Woody Vines	51	15
Grasses, Sedges, and Rushes	55	17
Wildflowers and other Herbaceous Plants	237	19
<i>Total Floral Species:</i>	343	

ABUNDANCE CODES KEY

Code	Meaning
A	Abundant
C	Common
U	Uncommon
R	Rare
X	Accidental

Note: Codes reflected observed abundances during the appropriate season(s), and are not necessarily derived from systematic sampling.

MAMMALS

Names from Audubon's *Field Guide to North American Mammals*

Number	Common name	Scientific name	Observed abundance
1	Virginia opossum	<i>Didelphis virginiana</i>	C
2	Eastern mole	<i>Scalopus aquaticus</i>	U
3	Red bat	<i>Lasiurus borealis</i>	U
4	Evening bat	<i>Nycticeius humeralis</i>	C
5	Nine-banded armadillo	<i>Dasypus novemcinctus</i>	C
6	Eastern cottontail	<i>Sylvilagus floridanus</i>	C
7	Texas mouse	<i>Peromyscus attwateri</i>	R
8	Fox squirrel	<i>Sciurus niger</i>	C
9	Beaver	<i>Castor canadensis</i>	C
10	White-footed mouse	<i>Peromyscus leucopus</i>	A
11	Hispid cotton rat	<i>Sigmodon hispidus</i>	C
12	Coyote	<i>Canis latrans</i>	C
13	Raccoon	<i>Procyon lotor</i>	C
14	Striped skunk	<i>Mephitis mephitis</i>	A
15	Bobcat	<i>Felis rufus</i>	R
16	White-tailed deer	<i>Odocoileus virginianus</i>	U
17	Southern short-tailed shrew	<i>Blarina carolinensis</i>	U
18	Mink	<i>Mustela vison</i>	U
19	Red fox	<i>Vulpes vulpes</i>	U
20	Nutria	<i>Myocastor coypus</i>	U
21	Muskrat	<i>Ondatra zibethicus</i>	U
22	River otter	<i>Lutra canadensis</i>	R
23	Eastern wood rat	<i>Neotoma floridana</i>	C
24	Plains harvest mouse	<i>Reithrodontomys montanus</i>	C
25	Deer mouse	<i>Peromyscus maniculatus</i>	U
26	Northern pigmy mouse	<i>Baiomys taylori</i>	C
27	Cougar	<i>Felis concolor</i>	X*

*Observed in LLELA by several Corps of Engineers employees, confirmed by USDA Wildlife Services from a track in Westlake Park (1997)

BIRDS

Names from *The A.O.U. Check-list of North American Birds*
 Prepared by Keith E. Lockhart, Ronald Chenault and Ken Steigman
 June 2005

A = Abundant – Should be seen easily
 C = Common – Likely to be seen
 U = Uncommon – Present but may not be seen
 R = Rare – Very rarely seen
 X = Accidental – May be seen but not every year
 * = Nested

Sp = spring
 Su = summer
 Fa = fall
 Wi = winter

Number	Common Name	Sp	Su	Fa	Wi
1	Greater White-fronted Goose	R		U	R
2	Snow Goose	R		U	U
3	Ross's Goose			X	X
4	Canada Goose			U	U
5	Tundra Swan				X
6	Wood Duck*	U	U	U	U
7	Gadwall	U		C	A
8	American Wigeon	U		C	C
9	Mallard*	A	A	A	A
10	Blue-winged Teal*	U		U	R
11	Cinnamon Teal				R
12	Northern Shoveler	C		A	A
13	Northern Pintail	U		U	U
14	Green-winged Teal	U		C	A
15	Canvasback	U		U	U
16	Redhead	R		U	R
17	Ring-necked Duck	U		A	A
18	Greater Scaup				X
19	Lesser Scaup	U		U	C
20	White-winged Scoter				X
21	Long-tailed Duck				X
22	Bufflehead	U		U	C
23	Common Goldeneye				U
24	Hooded Merganser*			U	U
25	Red-breasted Merganser				R
26	Common Merganser				R
27	Ruddy Duck				U
28	Wild Turkey	R		R	R
29	Northern Bobwhite*	U	U	U	U
30	Common Loon	R		R	U
31	Pied-billed Grebe*			U	U
32	Horned Grebe			U	U

Number	Common Name	Sp	Su	Fa	Wi
33	Eared Grebe			U	U
34	Red-necked Grebe				X
35	American White Pelican	U		C	U
36	Brown Pelican				X
37	Neotropic Cormorant	U	U	U	
38	Double-crested Cormorant	U		A	A
39	Anhinga				R
40	American Bittern	R	R	R	R
41	Least Bittern			X	
42	Great Blue Heron*	A	A	A	A
43	Great Egret*	C	C	C	U
44	Tricolored Heron			U	
45	Snowy Egret*	C	C	C	
46	Little Blue Heron*	C	C	C	
47	Cattle Egret*	A	A	A	
48	Green Heron*	C	C	C	
49	Black-crowned Night-Heron*	R	R	R	
50	Yellow-crowned Night-Heron*	U	U	U	
51	White Ibis			U	
52	White-faced Ibis			U	
53	Glossy Ibis			X	
54	Roseate Spoonbill			R	
55	Wood Stork			X	
56	Black Vulture*	C	C	C	C
57	Turkey Vulture*	A	A	A	A
58	Osprey*	U	R	U	U
59	Mississippi Kite	R		R	
60	Bald Eagle				R
61	Northern Harrier	U		U	C
62	Sharp-shinned Hawk	U		U	U
63	Cooper's Hawk*	U	U	U	U
64	Red-shouldered Hawk*	U	U	U	U
65	Broad-winged Hawk	U		U	
66	Swainson's Hawk	U	R	U	
67	Red-tailed Hawk*	A	C	A	A
68	Ferruginous Hawk				R
69	Rough-legged Hawk				R
70	American Kestrel	U	R	U	C
71	Merlin				R
72	Peregrine Falcon				R
73	Prairie Falcon			R	R
74	King Rail		R	X	R
75	Virginia Rail		X		R
76	Sora	R		R	R

Number	Common Name	Sp	Su	Fa	Wi
77	American Coot	U		U	A
78	Sandhill Crane			U	
79	Black-bellied Plover	U		U	
80	American Golden-Plover	U		U	
81	Semipalmated Plover	U		U	
82	Snowy Plover			R	R
83	Killdeer*	A	C	A	A
84	Black-necked Stilt			R	R
85	American Avocet			R	R
86	Greater Yellowlegs	U		U	U
87	Lesser Yellowlegs	U		U	R
88	Solitary Sandpiper	U		U	
89	Spotted Sandpiper	U		U	R
90	Upland Sandpiper	U		U	U
91	Semipalmated Sandpiper	U		U	
92	Western Sandpiper	U		U	
93	Least Sandpiper	C		C	C
94	Baird's Sandpiper	U		U	
95	Pectoral Sandpiper	U		U	
96	Dunlin	R		R	
97	Stilt Sandpiper	U		U	
98	Short-billed Dowitcher	U		U	
99	Long-billed Dowitcher	R			
100	Wilson's Snipe	U		U	U
101	American Woodcock				R
102	Wilson's Phalarope	U		U	
103	Franklin's Gull	C		C	R
104	Bonaparte's Gull	U		U	U
105	Ring-billed Gull	C		C	A
106	Herring Gull	U		U	U
107	Black-legged Kittiwake				X
108	Forster's Tern	C	U	C	C
109	Least Tern		U	U	
110	Black Tern	U	U	U	
111	Rock Dove	A	A	A	A
112	White-winged Dove	U	U	U	U
113	Mourning Dove*	A	A	A	A
114	Common Ground Dove		X		
115	Inca Dove	U	U	U	U
116	Black-billed Cuckoo	U	R	R	
117	Yellow-billed Cuckoo*	C	C	C	
118	Greater Roadrunner*	U	U	U	U
119	Barn Owl	R		R	R
120	Eastern Screech-Owl	U	U	U	U

Number	Common Name	Sp	Su	Fa	Wi
121	Great Horned Owl*	U	U	U	U
122	Barred Owl*	U	U	U	U
123	Short-eared Owl			R	R
124	Common Nighthawk	U	U	U	
125	Common Poorwill	X			
126	Chuck-will's-widow	R	R	R	
127	Chimney Swift	A	A	A	
128	Ruby-throated Hummingbird*	C	C	C	
129	Black-chinned Hummingbird*	U	U	U	
130	Belted Kingfisher*	U	U	U	U
131	Red-headed Woodpecker	R	R	R	R
132	Red-bellied Woodpecker*	C	C	C	C
133	Yellow-bellied Sapsucker				U
134	Ladder-backed Woodpecker*	U	U	U	U
135	Downy Woodpecker*	C	C	C	C
136	Hairy Woodpecker*	R		R	R
137	Northern Flicker			U	U
138	Olive-sided Flycatcher	R		R	
139	Eastern Wood-Pewee	U	U	U	
140	Yellow-bellied Flycatcher	U			
141	Acadian Flycatcher	U		U	
142	Willow Flycatcher	U		U	
143	Alder Flycatcher	U		U	
144	Least Flycatcher	U		U	
145	Eastern Phoebe*	U	U	U	U
146	Ash-throated Flycatcher	R		R	
147	Great Crested Flycatcher*	U	U	U	
148	Western Kingbird*	C	C	C	
149	Eastern Kingbird	C	C	C	
150	Scissor-tailed Flycatcher*	A	A	A	R
151	Loggerhead Shrike*	C	C	C	C
152	White-eyed Vireo*	U	U	U	
153	Bell's Vireo	R	R	R	
154	Blue-headed Vireo	U	U	U	X
155	Warbling Vireo*	U		U	
156	Philadelphia Vireo	R		R	
157	Red-eyed Vireo*	U	U	U	
158	Blue Jay*	A	A	A	A
159	American Crow*	A	A	A	A
160	Purple Martin*	A	A	A	
161	Tree Swallow	C		C	
162	N. Rough-winged Swallow *	U	U	U	
163	Bank Swallow	U	U	U	
164	Cliff Swallow*	U	U	U	

Number	Common Name	Sp	Su	Fa	Wi
165	Barn Swallow*	A	A	A	
166	Carolina Chickadee*	A	A	A	A
167	Tufted Titmouse*	C	C	C	C
168	Red-breasted Nuthatch				R
169	White-breasted Nuthatch				R
170	Brown Creeper	U		U	U
171	Rock Wren				X
172	Carolina Wren*	C	C	C	C
173	Bewick's Wren	C	C	C	C
174	House Wren	U		U	R
175	Winter Wren	U		U	U
176	Sedge Wren	U		U	U
177	Marsh Wren	U		U	U
178	Golden-crowned Kinglet	U		U	U
179	Ruby-crowned Kinglet	U		C	C
180	Blue-gray Gnatcatcher*	U		U	R
181	Eastern Bluebird*	C	C	C	C
182	Veery	U		U	
183	Gray-cheeked Thrush	U		U	
184	Swainson's Thrush	U		U	
185	Hermit Thrush	U		U	U
186	Wood Thrush	U		U	
187	American Robin	A	U	A	A
188	Gray Catbird	U		U	
189	Northern Mockingbird*	A	A	A	A
190	Brown Thrasher	C	C	C	C
191	European Starling*	A	A	A	A
192	American Pipit	U		U	U
193	Sprague's Pipit	X		X	X
194	Cedar Waxwing	U		U	C
195	Blue-winged Warbler	U		U	
196	Golden-winged Warbler	U		U	
197	Tennessee Warbler	U		U	
198	Orange-crowned Warbler			U	U
199	Nashville Warbler	U		U	R
200	Northern Parula*	U	U	U	
201	Yellow Warbler	U		U	
202	Chestnut-sided Warbler	U		U	
203	Magnolia Warbler	U		U	
204	Black-throated Blue Warbler	X		X	
205	Yellow-rumped Warbler	U		U	A
206	Black-throated Green Warbler	U		U	
207	Blackburnian Warbler	U		U	
208	Pine Warbler	R		U	U

Number	Common Name	Sp	Su	Fa	Wi
209	Prairie Warbler			X	
210	Palm Warbler			X	
211	Bay-breasted Warbler	U		U	
212	Blackpoll Warbler	R			
213	Cerulean Warbler	R			
214	Black-and-white Warbler	U		U	
215	American Redstart	U		U	
216	Prothonotary Warbler*	U	U	U	
217	Worm-eating Warbler	R			
218	Swainson's Warbler	X			
219	Ovenbird	U		U	
220	Northern Waterthrush	U		U	
221	Louisiana Waterthrush	U		U	
222	Kentucky Warbler	R			
223	Mourning Warbler	U		U	
224	Common Yellowthroat	U		U	U
225	Hooded Warbler	R			
226	Wilson's Warbler	U		U	
227	Canada Warbler	U			
228	Yellow-breasted Chat	U		U	
229	Summer Tanager*	U	U	U	
230	Scarlet Tanager	X			
231	Spotted Towhee	U		U	U
232	Eastern Towhee	U		U	U
233	Tree Sparrow				R
234	Chipping Sparrow	U		U	U
235	Clay-colored Sparrow	U		U	
236	Field Sparrow	C		C	C
237	Vesper Sparrow	C		C	U
238	Lark Sparrow	U		U	
239	Savannah Sparrow	C		C	C
240	Grasshopper Sparrow	R		R	
241	Le Conte's Sparrow	U		U	U
242	Fox Sparrow	U		U	C
243	Song Sparrow	C		C	C
244	Lincoln's Sparrow	U		C	U
245	Swamp Sparrow	U		U	U
246	White-throated Sparrow	U		U	C
247	Harris's Sparrow	U		U	U
248	White-crowned Sparrow	U		U	C
249	Dark-eyed Junco	U		U	A
250	Lapland Longspur	R		R	R
251	Chestnut-collared Longspur	R		R	R
252	Northern Cardinal*	A	A	A	A

Number	Common Name	Sp	Su	Fa	Wi
253	Rose-breasted Grosbeak	U	R	U	
254	Blue Grosbeak*	U	U	U	
255	Lazuli Bunting	R		R	
256	Indigo Bunting*	C	C	C	
257	Painted Bunting*	C	C	C	
258	Dickcissel*	A	A	U	
259	Red-winged Blackbird*	A	A	A	A
260	Eastern Meadowlark*	C	C	C	C
261	Western Meadowlark	C		C	C
262	Yellow-headed Blackbird	U		U	
263	Rusty Blackbird				R
264	Brewer's Blackbird	R			R
265	Common Grackle*	A	A	A	A
266	Great-tailed Grackle*	A	A	A	A
267	Brown-headed Cowbird	A	A	A	A
268	Orchard Oriole	U	U	U	
269	Bullock's Oriole	R		R	
270	Baltimore Oriole	U	U	U	
271	Purple Finch			R	R
272	House Finch	U	U	U	U
273	Pine Siskin	R		R	R
274	American Goldfinch	C		C	C
275	House Sparrow*	A	A	A	A

REPTILES

Names from Conant's *Reptiles and Amphibians of Eastern and Central North America*

Number	Common name	Scientific name	Observed abundance
	<i>TURTLES</i>		
1	Common snapping turtle	<i>Chelydra serpentina</i>	C
2	Mississippi mud turtle	<i>Kinosternon subrubrum hippocrepis</i>	C
3	Three-toed box turtle	<i>Terrapene carolina triunguis</i>	U
4	Ornate box turtle	<i>Terrapene ornata ornata</i>	U
5	Red-eared turtle	<i>Trachemys scripta elegans</i>	A
6	River cooter	<i>Pseudemys concinna</i>	C
7	Pallid spiny softshell	<i>Apalone spiniferus pallidus</i>	U
8	Common musk turtle	<i>Sternotherus odoratus</i>	U
9	Mississippi map turtle	<i>Graptemys kohnii</i>	U
	<i>LIZARDS</i>		
1	Texas spiny lizard	<i>Sceloporus olivaceus</i>	C
2	Prairie racerunner	<i>Cnemidophorus sexlineatus viridis</i>	U
3	Ground skink	<i>Scincella lateralis</i>	A
4	Five-lined skink	<i>Eumeces fasciatus</i>	C
5	Broadhead skink	<i>Eumeces laticeps</i>	C
	<i>SNAKES</i>		
1	Diamondback water snake	<i>Nerodia rhombifer rhombifer</i>	C
2	Blotched water snake	<i>Nerodia erythrogaster transversa</i>	C
3	Broad-banded water snake	<i>Nerodia fasciata confluens</i>	C
4	Texas brown snake	<i>Storeria dekayi texana</i>	A
5	Western ribbon snake	<i>Thamnophis proximus proximus</i>	A
6	Rough earth snake	<i>Virginia striatula</i>	A
7	Eastern yellowbelly racer	<i>Coluber constrictor flaviventris</i>	C
8	Eastern coachwhip	<i>Masticophis flagellum flagellum</i>	U
9	Rough green snake	<i>Ophedrys aestivus</i>	A
10	Texas patchnose snake	<i>Salvadora grahamiae lineata</i>	U
11	Texas rat snake	<i>Elaphe obsoleta lindheimeri</i>	C
12	Bullsnake	<i>Pituophis melanoleucus sayi</i>	U
13	Speckled x desert kingsnake	<i>Lampropeltis getulus holbrooki x splendida</i>	C
14	Prairie kingsnake	<i>Lampropeltis calligaster calligaster</i>	R
15	Southern copperhead	<i>Agkistrodon contortrix contortrix</i>	C
16	Western cottonmouth	<i>Agkistrodon piscivorus leucostoma</i>	A
17	Graham's crayfish snake	<i>Regina grahamii</i>	C
18	Flathead snake	<i>Tantilla gracilis</i>	U
19	Great Plains rat snake	<i>Elaphe guttata emoryi</i>	C

20	Lined snake	<i>Tropidoclonion lineatum</i>	U
21	Eastern hognose snake	<i>Heterodon platirhinos</i>	R
22	Ground snake	<i>Sonora semiannulata</i>	U

AMPHIBIANS

Names from Conant's *Reptiles and Amphibians of Eastern and Central North America*

Number	Common name	Scientific name	Observed abundance
	<i>SALAMANDERS</i>		
1	Small-mouthed salamander	<i>Ambystoma texana</i>	C
2	Western lesser siren	<i>Siren intermedia nettingi</i>	C
	<i>FROGS and TOADS</i>		
1	Gulf coast toad	<i>Bufo valliceps</i>	C
2	Woodhouse's toad	<i>Bufo woodhousei</i>	C
3	Great Plains narrowmouth toad	<i>Gastrophryne olivacea</i>	C
4	Eastern narrowmouth toad	<i>Gastrophryne carolinensis</i>	U
5	Blanchard's cricket frog	<i>Acris crepitans blanchardi</i>	C
6	Green treefrog	<i>Hyla cinerea</i>	C
7	Upland chorus frog	<i>Pseudacris triseriata feriarum</i>	U
8	Bullfrog	<i>Rana catesbeiana</i>	C
9	Bronze frog	<i>Rana clamitans clamitans</i>	C
10	Southern leopard frog	<i>Rana utricularia</i>	A
11	Strecker's chorus frog	<i>Pseudacris streckeri</i>	U

FISH

Names from Pflieger's *The Fishes of Missouri*

Number	Common name	Scientific name	Observed abundance
1	Longnose gar	<i>Lepisosteus osseus</i>	C
2	Gizzard shad	<i>Dorosoma cepedianum</i>	A
3	Common carp	<i>Cyprinus carpio</i>	C
4	Goldfish	<i>Carassius auratus</i>	U
5	Bigmouth buffalo	<i>Ictiobus cyprinellus</i>	C
6	Golden redhorse	<i>Moxostoma erythrurum</i>	R
7	Black bullhead	<i>Ictalurus melas</i>	C
8	Channel catfish	<i>Ictalurus punctatus</i>	C
9	Flathead catfish	<i>Pylodictis olivaris</i>	U
10	Golden topminnow	<i>Fundulus chrysotus</i>	R
11	Mosquitofish	<i>Gambusia affinis</i>	A
12	Brook silverside	<i>Labidesthes sicculus</i>	U
13	White bass	<i>Morone chrysops</i>	C
14	Spotted bass	<i>Micropterus punctulatus</i>	U
15	Largemouth bass	<i>Micropterus salmoides</i>	A
16	Warmouth	<i>Lepomis gulosus</i>	C
17	Green sunfish	<i>Lepomis cyanellus</i>	C
18	Longear sunfish	<i>Lepomis megalotis</i>	C
19	Bluegill	<i>Lepomis macrochirus</i>	A
20	White crappie	<i>Poxomis annularis</i>	C
21	Darter	<i>Etheostoma</i> sp.	U
22	Freshwater drum	<i>Aplodinotus grunniens</i>	C
23	Pugnose minnow	<i>Notropis emiliae</i>	U
24	Golden shiner	<i>Notemigonus crysoleucas</i>	U
25	Orangespotted sunfish	<i>Lepomis humilis</i>	U
26	Fathead minnow	<i>Pimephales promelas</i>	U
27	Logperch	<i>Percina caprodes</i>	U
28	Grass carp (triploid)	<i>Ctenopharyngodon idella</i>	X

ARTHROPODS

Names from *Texas Insects*

Number	Common name	Scientific name	Observed abundance
1	Six spotted Green Tiger Beetle	(<i>Cicindelidae</i>) <i>Cicindela sexguttata</i>	U
2	Common Black Ground Beetle	(<i>Carabidae</i>) <i>Pterostichus</i> spp.	A
3	7-spotted Ladybug Beetle	(<i>Coccinellidae</i>) <i>Coccinella septapunctata</i>	A
4	Praying Mantis	(<i>Mantidae</i>) <i>Mantis religiosa</i>	U
5	Differential Grasshopper	(<i>Acrididae</i>) <i>Melanoplus differentialis</i>	A
6	American Bird Grasshopper	(<i>Acrididae</i>) <i>Schistocerca americana</i>	A
7	Snowy Tree Cricket	(<i>Gryllidae</i>) <i>Oecanthus fultoni</i>	U
8	Streak-winged Red Skimmer	(<i>Libellulidae</i>) <i>Sympetrum illotum</i>	A
9	Violet Tail	(<i>Coenagrionidae</i>) <i>Argia violacea</i>	A
10	Short-stalked Damsefly	(<i>Coenagrionidae</i>) <i>Argia</i> spp.	A
11	PaperWasp	(<i>Vespidae</i>) <i>Eumenes fraternus</i>	A
12	Green Lynx Spider	(<i>Oxyopidae</i>) <i>Peucetia viridans</i>	C
13	Daring Jumping Spider	(<i>Salticidae</i>) <i>Phidippus audax</i>	C
14	Long-jawed Orb Weaver	(<i>Tetragnathidae</i>) <i>Tetragnatha laboriosa</i>	U
15	Branch-tip Spider	(<i>Dictynidae</i>) <i>Dictyna</i> spp.	C
16	Rabid Wolf Spider	(<i>Lycosidae</i>) <i>Lycosa rabida</i>	A
17	Daddy long-legs	<i>Phalangiiidae</i> spp.	C

TREES, SHRUBS, and WOODY VINES
Names from Petrides' *Western Trees* (Peterson Field Guides)

Number	Common name	Scientific name	Observed abundance
1	Peppervine	<i>Ampelopsis arborea</i>	C
2	Heartleaf peppervine	<i>Ampelopsis cordata</i>	C
3	Rooseveltweed	<i>Baccharis neglecta</i>	C
4	Trumpet vine	<i>Campsis radicans</i>	C
5	Balloonvine	<i>Cardispermum halicacabum</i>	C
6	Pecan	<i>Carya illinoensis</i>	C
7	Black hickory	<i>Carya texana</i>	U
8	Buttonbush	<i>Cephalanthus occidentalis</i>	C
9	Southern hackberry	<i>Celtis laevigata</i>	A
10	Eastern redbud	<i>Cercis canadensis</i>	U
11	Sorrelvine	<i>Cissus trifoliata</i>	U
12	Carolina snailseed	<i>Cocculus carolinus</i>	C
13	Flowering dogwood	<i>Cornus drummondii</i>	U
14	Blueberry hawthorn	<i>Crataegus brachyacantha</i>	C
15	Common persimmon	<i>Diospyros virginiana</i>	U
16	Green ash	<i>Fraxinus pennsylvanica</i>	A
17	Honey locust	<i>Gleditsia triacanthos</i>	C
18	Possumhaw holly	<i>Ilex decidua</i>	U
19	Eastern redcedar	<i>Juniperus virginiana</i>	C
20	Texas ground sage	<i>Leucophyllum frutescens</i>	U
21	Chinese privet	<i>Ligustrum sinense</i>	C
22	Sweet gum	<i>Liquidambar stryciflua</i>	C
23	Japanese honeysuckle	<i>Lonicera japonica</i>	C
24	Bois d'arc (Osage-orange)	<i>Maclura pomifera</i>	C
25	Virginia creeper	<i>Parthenocissus quinquefolia</i>	C
26	American sycamore	<i>Platanus occidentalis</i>	U
27	Eastern cottonwood	<i>Populus deltoides</i>	C
28	Honey mesquite	<i>Prosopis glandulosa</i>	A
29	Chickasaw plum	<i>Prunus angustifolia</i>	C
30	Mexican plum	<i>Prunus mexicana</i>	U
31	Peach (domestic)	<i>Prunus persica</i>	U
32	Creek plum	<i>Prunus rivularis</i>	C
33	Pear (domestic)	<i>Pyrus communis</i>	U
34	Bur oak	<i>Quercus macrocarpa</i>	U
35	Blackjack oak	<i>Quercus marilandica</i>	C
36	Shumard oak	<i>Quercus shumardii</i>	U
37	Post oak	<i>Quercus stellata</i>	C
38	Smooth sumac	<i>Rhus glabra</i>	C
39	Black willow	<i>Salix nigra</i>	A
40	Western soapberry	<i>Sapindus saponaria</i>	U

41	Chittamwood	<i>Sideroxylon lanuginosum</i>	C
42	Greenbriar	<i>Smilax</i> spp.	A
43	Eve's necklace (Texas sophora)	<i>Sophora affinis</i>	R
44	Bridalwreath spirea	<i>Spiraea prunifolia</i>	R
45	Bald cypress	<i>Taxodium distichum</i>	U
46	Poison ivy	<i>Toxicodendron radicans</i>	A
47	Winged elm	<i>Ulmus alata</i>	C
48	American elm	<i>Ulmus americana</i>	U
49	Cedar elm	<i>Ulmus crassifolia</i>	A
50	Red elm	<i>Ulmus rubra</i>	U
51	Summer Grape	<i>Vitis aestivalis</i> var. <i>aestivalis</i>	C

GRASSES, SEDGES & RUSHES

Names from *Flora of North Central Texas* and *PLANTS National Database*

Number	Common name	Scientific name	Observed abundance
1	Bushy bluestem	<i>Andropogon glomeratus</i>	C
2	Three-awn grass	<i>Aristida purpurea</i> var. <i>purpurea</i>	C
3	Wild Oat	<i>Avena fatua</i>	C
4	King ranch bluestem	<i>Bothriochloa ischaemum</i>	C
5	Silver bluestem	<i>Bothriochloa laguroides</i>	C
6	Sideoats grama	<i>Bouteloua curtipendula</i>	U
7	Little quaking grass	<i>Briza minor</i>	C
8	Rescuegrass	<i>Bromus catharticus</i>	C
9	Japanese brome	<i>Bromus japonicus</i>	C
10	Cherokee sedge	<i>Carex cherokeensis</i>	C
11	Woolly sedge	<i>Carex lasiocarpa</i>	C
12	Coastal sandbur	<i>Cenchrus spinifex</i>	U
13	Feather fingergrass	<i>Chloris virgata</i>	C
14	Bermudagrass	<i>Cynodon dactylon</i>	C
15	Flatsedge	<i>Cyperus acuminatus</i>	C
16	Globe flatsedge	<i>Cyperus echinatus</i>	U
17	Redroot flatsedge	<i>Cyperus erythrorhizos</i>	C
18	Chufa	<i>Cyperus esculentus</i>	U
19	Fragrant flatsedge	<i>Cyperus odoratus</i>	C
20	Bearded flatsedge	<i>Cyperus squarrosus</i>	U
21	Scribner's panicum	<i>Dichanthelium oligosanthes</i>	U
22	Southern crabgrass	<i>Digitaria ciliaris</i>	C
23	Barnyardgrass	<i>Echinochloa crus-galli</i>	C
24	Needle spikerush	<i>Eleocharis acicularis</i>	C
25	Flatstem spikerush	<i>Eleocharis macrostachya</i>	C
26	Dwarf spikerush	<i>Eleocharis parvula</i>	C
27	Squarestem spikerush	<i>Eleocharis quadrangulata</i>	C
28	Canada wildrye	<i>Elymus canadensis</i>	C
29	Virginia wildrye	<i>Elymus virginicus</i>	C
30	Mediterranean lovegrass	<i>Eragrostis barrelieri</i>	C
31	Stinkgrass	<i>Eragrostis cilianensis</i>	U
32	Little barley	<i>Hordeum pusillum</i>	C
33	Common rush	<i>Juncus effusus</i>	U
34	Ringseed rush	<i>Juncus filipendulus</i>	C
35	Mucronate sprangletop	<i>Leptochloa mucronata</i>	U
36	Rye grass	<i>Lolium perenne</i>	C
37	Witchgrass	<i>Panicum capillare</i>	U
38	Switch grass	<i>Panicum virgatum</i>	C
39	Dallisgrass	<i>Paspalum dilitatum</i>	C
40	Western wheatgrass	<i>Pascopyrum smithii</i>	C

41	Wild canary grass	<i>Phalaris caroliniana</i>	U
42	Rabbit's foot grass	<i>Polypogon monspeliensis</i>	C
43	Short-bristle horned beaksedge	<i>Rhynchospora corniculata</i>	U
44	Little bluestem	<i>Schizachyrium scoparium</i>	U
45	Chairmaker's bulrush	<i>Schoenoplectus americanus</i>	C
46	River bulrush	<i>Schoenoplectus fluviatilis</i>	U
47	Softstem bulrush	<i>Schoenoplectus tabernamontanii</i>	C
48	Yellow bristlebrush	<i>Setaria pumila</i>	C
49	Indian grass	<i>Sorghastrum nutans</i>	U
50	Johnsongrass	<i>Sorghum halepense</i>	A
51	Dropseed (wiregrass)	<i>Sporobolus asper</i>	A
52	Smutgrass	<i>Sporobolus indicus</i>	C
53	White tridens	<i>Tridens albescens</i>	C
54	Eastern gamagrass	<i>Tripsacum dactyloides</i>	U
55	Browntop signal grass	<i>Urochloa fasciculata</i>	U

WILDFLOWERS and other HERBACEOUS PLANTS

Names from *Flora of North Central Texas* and *PLANTS National Database*

Number	Common name	Scientific name	Observed abundance
1	Yarrow	<i>Achillea millefolium</i>	C
2	Rose gerardia	<i>Agalinis fasciculata</i>	C
3	White snakeroot	<i>Ageratina altissimum</i>	U
4	Mud plantain	<i>Alisma plantago-aquaticum</i>	U
5	Wild onion	<i>Allium canadense</i>	A
6	Amaranth	<i>Amaranthus rudis</i>	U
7	Western ragweed	<i>Ambrosia psilostachya</i>	C
8	Giant ragweed	<i>Ambrosia trifida</i>	C
9	Valley redstem	<i>Ammannia coccinea</i>	C
10	Broomweed	<i>Amphiachyris dracunculoides</i>	C
11	Eastern bluestar	<i>Amsonia tabernaemontana</i>	U
12	Blue funnel lily	<i>Androstephium caeruleum</i>	U
13	Tenpetal thimbleweed	<i>Anemone berlandieri</i>	C
14	Prickly poppy	<i>Argemone polyanthemus</i>	R
15	Texas milkweed	<i>Asclepias texana</i>	C
16	Butterfly milkweed	<i>Asclepias tuberosa</i>	U
17	Green milkweed	<i>Asclepias viridis</i>	C
18	Drummond's aster	<i>Aster drummondii</i>	U
19	Heath aster	<i>Aster ericoides</i>	C
20	Annual aster	<i>Aster subulatus</i>	C
21	Western daisy	<i>Astranthium integrifolium</i>	R
22	Water hyssop	<i>Bacopa monnieri</i>	U
23	India mustard	<i>Brassica juncea</i>	U
24	False bonset	<i>Brickellia eupatorioides</i>	U
25	Corn gromwell	<i>Buglossoides arvensis</i>	C
26	Wine-cup	<i>Callirhoe involucrata</i>	C
27	Hartweg's sundrops	<i>Calylophus hartwegii</i>	R
28	Shepherd's purse	<i>Capsella bursa-pastoris</i>	U
29	Musk thistle	<i>Carduus nutans</i>	U
30	Indian paintbrush	<i>Castilleja indivisa</i>	A
31	Basket flower	<i>Centaurea americana</i>	C
32	Ladybird's centaury	<i>Centaureum texense</i>	C
33	Sticky chickweed	<i>Cerastium glomeratum</i>	C
34	Partridge pea	<i>Chamaecrista fasciculata</i>	A
35	Spotted sandmat	<i>Chamaesyce maculata</i>	R
36	Small matted sandmat	<i>Chamaesyce serpens</i>	U
37	Muskgrass	<i>Chara sp.</i>	U
38	Hairy golden aster	<i>Chrysopsis pilosa</i>	U
39	Horrid thistle	<i>Cirsium horridulum</i>	U
40	Texas thistle	<i>Cirsium texanum</i>	C
41	Bull nettle	<i>Cnidioscolus texanus</i>	C

42	Dayflower	<i>Commelina erecta</i>	C
43	Bindweed	<i>Convolvulus arvensis</i>	C
44	Canada horseweed	<i>Conyza canadensis</i>	C
45	Dwarf horseweed	<i>Conyza ramosissimum</i>	R
46	Rain-lily	<i>Cooperia drummondii</i>	C
47	Plains coreopsis	<i>Coreopsis tinctoria</i>	C
48	Smallflower hawksbeard	<i>Crepis pulchra</i>	U
49	Woolly croton	<i>Croton capitatus</i>	C
50	Prairie tea	<i>Croton monanthogynus</i>	C
51	Texas croton	<i>Croton texensis</i>	C
52	Cuspidate Dodder	<i>Cuscuta cuspidata</i>	U
53	Showy Dodder	<i>Cuscuta indecora</i>	U
54	Jimson-weed	<i>Datura sp.</i>	C
55	Queen Anne's lace	<i>Daucus carota</i>	C
56	Illinois bundleflower	<i>Desmanthus illinoensis</i>	C
57	Slenderlobe bundleflower	<i>Desmanthus leptolobus</i>	U
58	Clasping coneflower	<i>Dracopis amplexicaule</i>	U
59	Tall burhead	<i>Echinodorus beteroi</i>	U
60	Creeping burhead	<i>Echinodorus cordifolius</i>	U
61	False daisy	<i>Eclipta prostrata</i>	U
62	Egeria	<i>Egeria densa</i>	U
63	Water hyacinth	<i>Eichhornia crassipes</i>	U
64	Elodea	<i>Elodea canadensis</i>	U
65	Engelmann's daisy	<i>Engelmannia peristenia</i>	U
66	Scouring rush	<i>Equisetum hyemale</i>	U
67	Philadelphia fleabane	<i>Erigeron philadelphicus</i>	U
68	Daisy fleabane	<i>Erigeron strigosus</i>	C
69	Redstem stork's bill	<i>Erodium cicutarium</i>	C
70	Hooker's eryngo	<i>Eryngium hookeri</i>	C
71	Leavenworth's eryngo	<i>Eryngium leavenworthii</i>	C
72	Snow-on-the-prairie	<i>Euphorbia bicolor</i>	C
73	Toothed spurge	<i>Euphorbia dentata</i>	C
74	Six angle spurge	<i>Euphorbia hexagona</i>	U
75	Blue-bell	<i>Eustoma exaltatum</i> var. <i>russellianum</i>	U
76	Snake cotton	<i>Froelichia gracilis</i>	U
77	Indian blanket	<i>Gaillardia pulchella</i>	U
78	Bedstraw	<i>Galium aparine</i>	C
79	Velvetweed	<i>Gaura parviflora</i>	C
80	Wild-honeysuckle	<i>Gaura suffulta</i>	C
81	Carolina geranium	<i>Geranium carolinianum</i>	U
82	Avens	<i>Geum canadense</i>	U
83	Prairie verbena	<i>Glandularia bipinnatifida</i>	C
84	Lonestar gum weed	<i>Grindelia adenodonta</i>	C
85	Wax goldenweed	<i>Grindelia papposa</i>	C

86	Drummond's false pennyroyal	<i>Hedeoma drummondii</i>	R
87	Prairie bluets	<i>Hedyotis nigricans</i>	C
88	Yellowdicks	<i>Helenium amarum</i>	R
89	Common sunflower	<i>Helianthus annuus</i>	A
90	Maximilian sunflower	<i>Helianthus maximiliani</i>	C
91	Water stargrass	<i>Heteranthera dubia</i>	U
92	Mud plantain	<i>Heteranthera limosa</i>	C
93	Camphorweed	<i>Heterotheca subaxillaris</i>	U
94	Rose of Sharon	<i>Hibiscus syriaca</i>	U
95	Hydrilla	<i>Hydrilla verticillata</i>	U
96	Water pennywort	<i>Hydrocotyle umbellata</i>	C
97	Spring spiderlily	<i>Hymenocallis lirisme</i>	U
98	Carolina woolly white	<i>Hymenopappus scabiosaeus</i>	U
99	Tievine	<i>Ipomoea cordatotriloba</i>	C
100	Whitestar	<i>Ipomoea lacunosa</i>	U
101	Cypressvine	<i>Ipomoea quamoclit</i>	U
102	Standing cypress	<i>Ipomopsis rubra</i>	R
103	Annual marshelder	<i>Iva annuua</i>	C
104	Waterwillow	<i>Justicia americana</i>	U
105	Warty caltrop	<i>Kallstroemia parviflora</i>	U
106	Hyacinth bean	<i>Lablab purpureus</i>	U
107	Prickly lettuce	<i>Lactuca serriola</i>	C
108	Henbit	<i>Lamium amplexicaule</i>	C
109	Lantana	<i>Lantana camara</i>	U
110	Rough pea	<i>Lathyrus hirsutus</i>	C
111	Duckweed	<i>Lemna minor</i>	C
112	Virginia Peppergrass	<i>Lepidium virginicum</i>	C
113	Lax bladderpod	<i>Lesquerella gracilis</i>	R
114	Gayfeather	<i>Liatris mucronata</i>	C
115	Texas yellowstar	<i>Lindheimera texana</i>	U
116	Fringed puccoon	<i>Lithospermum incisum</i>	R
117	Pale lobelia	<i>Lobelia appendiculata</i>	R
118	Cardinal flower	<i>Lobelia cardinalis</i>	R
119	Water-primrose	<i>Ludwigia peploides</i>	C
120	Texas bluebonnet	<i>Lupinus texenis</i>	U
121	Winged lythrum	<i>Lythrum alatum var. lanceolatum</i>	R
122	Spotted medick	<i>Medicago arabica</i>	U
123	Blackdisk medick	<i>Medicago orbicularis</i>	C
124	White sweetclover	<i>Melilotus alba</i>	U
125	Yellow sweetclover	<i>Melilotus officinale</i>	C
126	Climbing hempweed	<i>Mikania scandens</i>	C
127	Littleleaf sensitive brier	<i>Mimosa microphylla</i>	C
128	Four-o'clock	<i>Mirabilis linearis</i>	U
129	Heart leaf four o'clock	<i>Mirabilis nyctaginea</i>	U
130	Lemon beebalm	<i>Monarda citriodora</i>	C

131	Spotted beebalm	<i>Monarda punctata</i>	U
132	Large seed forget-me-not	<i>Myosotis macrosperma</i>	U
133	Parrot-feather	<i>Myriophyllum aquaticum</i>	U
134	Eurasian watermilfoil	<i>Myriophyllum spicatum</i>	U
135	Southern naiad	<i>Najas guadalupensis</i>	A
136	Water lotus	<i>Nelumbo lutea</i>	C
137	Yellow Puff	<i>Neptunia lutea</i>	U
138	False garlic	<i>Nothoscordum bivalve</i>	C
139	Spatterdock	<i>Nuphar luteum</i>	U
140	White water lily	<i>Nymphaea odorata</i>	U
141	Cutleaf evening primrose	<i>Oenothera laciniata</i>	U
142	Fourpoint evening primrose	<i>Oenothera rhombipetala</i>	U
143	Showy evening primrose	<i>Oenothera speciosa</i>	C
144	Prickly pear	<i>Opuntia phaeacantha</i>	C
145	Yellow woodsorrel	<i>Oxalis stricta</i>	C
146	Great Plains ragwort	<i>Packera tampicana</i>	U
147	Santa Maria feverfew	<i>Parthenium hysterophorus</i>	U
148	Passionflower	<i>Passiflora incarnata</i>	C
149	Blue-curls	<i>Phacelia congesta</i>	U
150	Mistletoe	<i>Phoradendron tomentosum</i>	C
151	Texas frog-fruit	<i>Phyla nodiflora</i>	C
152	Cutleaf Ground cherry	<i>Physalis angulata</i>	C
153	Common ground cherry	<i>Physalis longifolia</i>	U
154	Showy false dragonhead	<i>Physostegia pulchella</i>	U
155	Bottle brush Indian wheat	<i>Plantago aristata</i>	U
156	Plantain	<i>Plantago heterophylla</i>	C
157	Woolly plantain	<i>Plantago patagonica</i>	C
158	Redseed plantain	<i>Plantago rhodosperma</i>	C
159	Marsh fleabane	<i>Pluchea odorata</i>	C
160	Water smartweed	<i>Polygonum amphibium</i>	C
161	Nuttall's prairie parsley	<i>Polytaenia nuttallii</i>	C
162	Pickernelweed	<i>Pontederia cordata</i>	U
163	Little hogweed	<i>Portulaca oleracea</i>	U
164	Curlyleaf pondweed	<i>Potamogeton crispus</i>	U
165	American pondweed	<i>Potamogeton nodosus</i>	C
166	Illinois pondweed	<i>Potamogeton illinoensis</i>	C
167	Slender pondweed	<i>Potamogeton pusillus</i>	C
168	Mock's bishop's-weed	<i>Ptilimnium nuttalli</i>	C
169	Texas dandelion	<i>Pyrrhopappus pauciflorus</i>	A
170	Littleleaf buttercup	<i>Ranunculus abortivus</i>	U
171	Annual bastardcabbage	<i>Rapistrum rugosum</i>	C
172	Mexican hat	<i>Ratibida columnifera</i>	C
173	Pigeonberry	<i>Rivina humilis</i>	A
174	Water cress	<i>Rorippa nasturtium-aquaticum</i>	U
175	Wild rose	<i>Rosa micrantha</i>	C

176	Blackberry	<i>Rubus aboriginum</i>	C
177	Brown-eyed Susan	<i>Rudbeckia hirta</i>	C
178	Limestone wild petunia	<i>Ruellia strepens</i>	U
179	Curlydock	<i>Rumex crispus</i>	C
180	Prairie gentian	<i>Sabatia campestris</i>	C
181	Hooded arrowhead	<i>Sagittaria calycina</i> var. <i>calycina</i>	U
182	Arrowhead	<i>Sagittaria latifolia</i>	U
183	Bulltongue	<i>Sagittaria graminea</i>	A
184	Hudson sagittaria	<i>Sagittaria subulata</i>	U
185	Blue sage	<i>Salvia azurea</i>	U
186	Blood sage	<i>Salvia coccinea</i>	U
187	Giant salvinia	<i>Salvinia molesta</i>	R
188	Lizard's-tail	<i>Saururus cernuus</i>	U
189	Shepherd's needle	<i>Scandix pecten-veneris</i>	C
190	Old man in the spring	<i>Senecio vulgaris</i>	U
191	Rattlebox	<i>Sesbania herbacea</i>	C
192	Blue field madder	<i>Sherardia arvensis</i>	C
193	Spreading fanpetals	<i>Sida abutilifolia</i>	R
194	Compass plant	<i>Silphium laciniatum</i>	U
195	Charlock mustard	<i>Sinapis arvensis</i>	U
196	Bermuda blue-eyed grass	<i>Sisyrinchium angustifolium</i>	C
197	Horse-nettle	<i>Solanum carolinense</i>	C
198	Nightshade	<i>Solanum dimidiatum</i>	C
199	Silverleaf nightshade	<i>Solanum elaeagnifolium</i>	C
200	Buffalo bur	<i>Solanum rostratum</i>	U
201	Canada Goldenrod	<i>Solidago canadensis</i>	A
202	Spy sowthistle	<i>Sonchus asper</i>	C
203	Common sowthistle	<i>Sonchus oleraceus</i>	U
204	Scarlet globemallow	<i>Sphaeralcea coccinea</i>	U
205	Duckmeat	<i>Spirodela polyrhiza</i>	U
206	Mousesear	<i>Stachys crenata</i>	U
207	Common chickweed	<i>Stellaria media</i>	C
208	False gaura	<i>Stenosiphon linifolius</i>	C
209	Trailing fuzzybean	<i>Strophostyles helvula</i>	C
210	Sago pondweed	<i>Stukenia pectinatus</i>	C
211	Common dandelion	<i>Taraxacum officinale</i>	C
212	Wild germander	<i>Teucrium canadense</i>	U
213	Fineleaf greenthread	<i>Thelesperma filifolium</i>	U
214	Hedge parsley	<i>Torilis arvensis</i>	C
215	Knotted hedge parsley	<i>Torilis nodosa</i>	C
216	Spiderwort	<i>Tradescantia ohiensis</i>	C
217	Goatsbeard	<i>Tragopogon dubius</i>	C
218	Goat head	<i>Tribulus terrestris</i>	U
219	Large hop-clover	<i>Trifolium campestre</i>	C
220	Clasping Venus's looking-glass	<i>Triodanis perfoliata</i>	C

221	Southern cattail	<i>Typha domingensis</i>	C
222	Broad-leaf cattail	<i>Typha latifolia</i>	C
223	Bladderwort	<i>Utricularia gibba</i>	U
224	Beaked cornsalad	<i>Valerianella radiata</i>	C
225	Eelgrass	<i>Vallisneria americana</i>	U
226	Big Bract verbena	<i>Verbena bracteata</i>	U
227	Brazilian vervain	<i>Verbena brasiliensis</i>	U
228	Texas vervain	<i>Verbena halei</i>	C
229	Dakota mock verbena	<i>Verbena stricta</i>	C
230	White crownbeard	<i>Verbesina virginica</i>	U
231	Ironweed	<i>Vernonia baldwinii</i>	C
232	Bird's eye speedwell	<i>Veronica persicaria</i>	C
233	Garden vetch	<i>Vicia sativa</i>	C
234	Johnny jump-up	<i>Viola bicolor</i>	U
235	Cocklebur	<i>Xanthium strumarium</i>	C
236	Yucca	<i>Yucca</i> sp.	U
237	Horned pondweed	<i>Zannichellia palustris</i>	C

**Butterfly Checklist
For
Lewisville Lake Environmental Learning Area**

Swallowtails – Papilionidae

Pipevine Swallowtail
Battus philenor

Black Swallowtail
Papilio polyxenes

Giant Swallowtail
Papilio cresphontes

Eastern Tiger Swallowtail
Papilio glaucus glaucus

Whites and Sulphurs – Pieridae

Cabbage White
Pieris rapae

Falcate Orangetip
Anthocharis midea

Orange Sulphur
Colias eurytheme

Southern Dogface
Colias cesonja

Cloudless Sulphur
Phoebis sennae

Large Orange Sulphur
Phoebis agarithe

Mexican Yellow
Eureme mexicana

Little Yellow
Eurema lisa

Sleepy Orange
Eurema nicippe

Dainty Sulphur
Nathalis iole

Gossamer Wings – Lycaenidae

Great Purple Hairstreak
Atlides halesus halesus (Cramer)

Soapberry Hairstreak
Phaeostrymon alcestis alcestis

Henry's Elfin
Callophrys henrici turneri Clench

Gray Hairstreak
Strymon melinus

Red-Banded Hairstreak
Calycopis cecrops

Dusky-blue Groundstreak
Calycopis isobeon

Reakirt's Blue
Hemiargus isola alce (W.H. Edwards)

Eastern Tailed-Blue
Everes comyntas

Snouts, Longwings and Brushfoots -- Nymphalidae

American Snout
Libytheana carinenta

Gulf Fritillary
Agraulis vanillae

Variiegated Fritillary
Euptoieta claudia

Gorgone Checkerspot
Chlosyne gorgone carlota (Rekirt)

Silvery Checkerspot
Chlosyne nycteis nycteis

Texan Crescent
Phyciodes texana

Phaon Crescent
Phyciodes phaon

Pearl Crescent
Phycoides tharos tharos

Question Mark
Polygonia interrogationis

Mourning Cloak
Nymphalis antiopa antiopa (Linnaeus)

American Lady
Vanessa virginiensis (Drury)

Painted Lady
Vanessa cardui (Linnaeus)

Red Admiral
Vanessa atalanta rubria

Common Buckeye
Junonia coenia

Red-spotted Purple
Limenitis arthemis astyanax

Viceroy
Limentitis archippus archippus

Goatweed Leafwing
Anaea andria (Scudder)

Hackberry Emperor
Asterocampa celtis

Tawny Emperor
Asterocampa clyton

Satyrs and Wood Nymphs -- Satyridae

Gemmed Satyr
Cyllopsis gemma

Little Wood-Satyr
Megisto cymela (Cramer)

Common Wood Nymph
Cercyonis pegala

Milkweed Butterflies -- Danaidae

Monarch
Danaus plexippus

Queen
Danaus gilippus

Skippers – Hesperiiidae

Silver-spotted Skipper
Epargyreus clarus

Hayhurst's Scallopwing
Staphylus hayhurstii

Juvenal's Duskywing
Erynnis juvenalis

Horace's Duskywing
Erynnis horatius

Funereal Duskywing
Erynnis funeralis

Common Checkered-Skipper
Pyrgus communis

Clouded Skipper

Lerema accius

Least Skipper

Ancyloxypha numitor (Fabricius)

Fiery Skipper

Hylephilia phyleus

Sachem

Atalopedes campestris

Delaware Skipper

Atrytone logan lagus

Zabulon Skipper

Poanes zabulon

Dion Skipper

Euphyes dion

Dun Skipper

Euphyes vestris

Celia's Roadside-Skipper

Amblyscirtes celia

Eufala Skipper

Lerodea eufala

Odonate Checklist
For
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Prepared by Lawrence Duhon

BROAD-WING DAMSELS -- Calopterygidae

American Rubyspot
Hetaerina americana

SPREADWINGS – Lestidae

Southern Spreadwing
Lestes australis

POND DAMSELS – Coenagrionidae

Blue-fronted Dancer
Argia apicalis

Kiowa Dancer
Argia immunda

Powdered Dancer
Argia moesta

Aztec Dancer
Argia nahuana

Familiar Bluet
Enallagma civile

Fragile Forktail
Ischnura posita

Rambur's Forktail
Ischnura ramburii

DARNERS –Aeshnidae

Common Green Darner

Anax junius

CLUBTAILS -- Gomphidae

Eastern Ringtail

Erpetogomphus designatus

SKIMMERS -- Libellulidae

Four-spotted Pennant

Brachymesia gravida

Halloween Pennant

Celithemis eponina

Banded Pennant

Celithemis fasciata

Eastern Pondhawk

Erythemis simplicicollis

Neon Skimmer

Libellula croceipennis

Slaty Skimmer

Libellula incesta

Widow Skimmer

Libellula luctuosa

Common Whitetail

Libellula lydia

Great Blue Skimmer

Libellula vibrans

Hyacinth Glider

Miathyria marcella

Roseate Skimmer

Orthemis ferruginea

Blue Dasher
Pachydiplax longipennis

Wandering Glider
Pantala flavescens

Spot-winged Glider
Pantala hymenaea

Eastern Amberwing
Perithemis tenera

Variegated Meadowhawk
Sympetrum corruptum

Black Saddlebags
Tramea lacerata

Red Saddlebags
Tramea onusta