Suspected Species in Chambers County, Texas

Dragonflies, Continued *Damselflies* SPREADWINGS CRUISERS ☐ Southern Spreadwing* ☐ Royal River Cruiser* ☐ Elegant Spreadwing **EMERALDS** ☐ Swamp Spreadwing ☐ Smoky Shadowdragon ☐ Common Baskettail POND DAMSELS ☐ Slender Baskettail ☐ Blue-ringed Dancer ☐ Prince Baskettail* ☐ Blue-fronted Dancer* □ Powdered Dancer SKIMMERS ☐ Blue-tipped Dancer* ☐ Common Whitetail ☐ Seepage Dancer ☐ Blue Corporal ☐ Aztec Dancer ☐ Painted Skimmer □ Variable Dancer ☐ Twelve-spotted Skimmer* ☐ Kiowa Dancer* ☐ Widow Skimmer ☐ Burgundy Bluet ☐ Bar-winged Skimmer ☐ Orange Bluet* ☐ Great Blue Skimmer* ☐ Vesper Bluet ☐ Slaty Skimmer* □ Double-striped Bluet ☐ Golden-winged Skimmer ☐ Familiar Bluet ☐ Needham's Skimmer* ☐ Big Bluet* ☐ Roseate Skimmer* ☐ Stream Bluet ☐ Eastern Amberwing* ☐ Skimming Bluet ☐ Four-spotted Pennant* ☐ Slender Bluet ☐ Ornate Pennant ☐ Rambur's Forktail* □ Calico Pennant ☐ Citrine Forktail* ☐ Banded Pennant ☐ Lilypad Forktail ☐ Halloween Pennant* ☐ Fragile Forktail* □ Red-tailed Pennant* ☐ Great Pondhawk* **Dragonflies** ☐ Eastern Pondhawk* PETALTAILS ☐ Little Blue Dragonlet ☐ Gray Petaltail* ☐ Seaside Dragonlet* ☐ Band-winged Dragonlet* DARNERS ☐ Variegated Meadowhawk* ☐ Common Green Darner* ☐ Blue-faced Meadowhawk ☐ Comet Darner ☐ Blue Dasher* ☐ Swamp Darner* ☐ Thornbush Dasher ☐ Regal Darner ☐ Swift Setwing ☐ Cyrano Darner ☐ Hyacinth Glider* CLUBTAILS ☐ Red Saddlebags* ☐ Sulphur-tipped Clubtail ☐ Carolina Saddlebags ☐ Oklahoma Clubtail ☐ Black Saddlebags* ☐ Ashv Clubtail ☐ Wandering Glider ☐ Spot-winged Glider ☐ Bayou Clubtail ☐ Jade Clubtail ☐ Marl Pennant* ☐ Gulf Coast Clubtail * Documented on the refuge ☐ Russet-tipped Clubtail ☐ Two-striped Forceptail ☐ Broad-striped Forceptail* ☐ Common Sanddragon ☐ Black-shouldered Spinyleg

☐ Flag-tailed Spinyleg □ Dragonhunter ☐ Eastern Ringtail

Facts about Dragonflies and Damselflies

The symbol of a healthy wetland, dragonflies and damselflies have been on this planet for about 300 million years. Their ancestors flew during an age where the earth was covered in giant plants and swamps - the Carboniferous Period. Back then, they were as big as today's birds and had wingspans of almost three feet.

Today they are much smaller but just as incredible. Both the adult and the larvae hunt and eat insects, including an average of 100 mosquitoes per day. They need to be fast and agile. Adult dragonflies are the fastest-flying insect in the world - recorded flying at 35 miles per hour.

What is the difference between a dragonfly and a damselfly? One difference is that dragonflies generally hold their wings spread open - either flat or folded down, whereas damselflies generally hold their wings pinched closed.

Both are largely undocumented at Anahuac National Wildlife Refuge. Use this checklist as a start, but don't be surprised if you find something new.

If you get a good picture, try uploading it to a citizen science site. It helps us understand what species we have!

For More Information Contact

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U.S. Fish & Wildlife Service

Anahuac

National Wildlife Refuge

Common Dragonflies & **Damselflies**







