

### Tyler/East Texas



The City Nature Challenge is a global, city-scale urban biodiversity BioBlitz framed as a friendly competition between participating areas.



Red-headed Woodpecker, @annreynolds, iNaturalist (CC-BY-NC)



**American Bumble Bee**, @annreynolds, iNaturalist (CC-BY-NC)

# Data collection Apr 25-28

Identifications April 29-May 4

#### By the numbers:

- 10 counties
- More than 3,210 observations
- 1,021 species recorded
- 187 observers
- More than 330 identifiers
- 96% of observations were verifiable

#### **Participating Counties:**

Anderson Cherokee Gregg Henderson Rains Rusk Smith Upshur Van Zandt

### Tyler/East Texas Highlights

Globally, 669 cities from 62 countries participated in the 2025 City Nature Challenge. Tyler/East Texas ranked #199 for Observations, #188 for Species, and #106 for Observers globally, placing it in the top 24% of projects.



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## Cumulative Impact

**62% of the observations** recorded during the City Nature Challenge in the Tyler/East Texas area were **Research Grade** - observations of wild organisms with photo or sound vouchers of a quality to merit a species-level identification by the majority of identifiers.

62% of all
Observations
to Research
Grade

During the 4 days of the event, the project saw:

- 5 Species of Greatest Conservation Need at Research Grade (see list)
- 63 new species records in iNaturalist
- 1% increase in iNaturalist observations for the project counties
- Project page: <a href="https://www.inaturalist.org/projects/city-nature-challenge-2025-tyler-east-texas">https://www.inaturalist.org/projects/city-nature-challenge-2025-tyler-east-texas</a>



**Prothonotary Warbler**, @phototime, iNaturalist (CC-BY-NC)



**Common Grackle**, @critrgrl, iNaturalist (CC-BY-NC)



**Luna Moth**, @mrs\_jones, iNaturalist (CC-BY-NC)



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# Species of Greatest Conservation Need Recorded to Research Grade

American Bumble Bee, Bombus pensylvanicus Chuck-Will's-Widow, Antrostomus carolinensis Common Grackle, Quiscalus quiscalus Prothonotary Warbler, Protonotaria citrea Red-headed Woodpecker, Melanerpes erythrocephalus