

Texas Big Country



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



Texas Horned Lizard, @stopmeganmelaugh, iNaturalist (CC-BY-NC)



Loggerhead Shrike, @bldarter, iNaturalist (CC-BY)

Data collection Apr 25-28

Identifications April 28-May 4

By the numbers:

- 9 counties
- More than 3,500 observations
- More than 785 species recorded
- 165 observers
- 365 identifiers
- 99% of observations were verifiable

Participating Counties:

Callahan
Coke
Eastland
Jones
Nolan
Runnels
Shackelford
Taylor
Tom Green

Texas Big Country Highlights

Globally, 669 cities from 62 countries participated in the 2025 City Nature Challenge. Texas Big Country ranked #188 for Observations, #209 for Species, and #188 for Observers globally, placing it in the top 28% of projects.



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Cumulative Impact

41% of the observations recorded during the City Nature Challenge in the Texas Big Country project 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.

41% of all Observations to Research Grade

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

- 11 Species of Greatest Conservation Need at Research Grade (see list)
- 36 new species records in iNaturalist
- 3% increase in iNaturalist observations for the project counties
- Project page: https://www.inaturalist.org/projects/city-nature-challenge-2025-texas-big-country



Texas Poppy-Mallow, @knightericm, iNaturalist (CC-BY)



Field Sparrow, @bldarter, iNaturalist (CC-BY)



Black-tailed Prairie Dog, @loganc_2, iNaturalist (CC-BY-NC)



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Species of Greatest Conservation Need Recorded to Research Grade

Black-tailed Prairie Dog, Cynomys Iudovicianus Common Grackle, Quiscalus quiscula Common Nighthawk, Chordeiles minor Field Sparrow, Spizella pusilla Loggerhead Shrike, Lanius Iudovicianus Northern Bobwhite, Colinus virginianus Plateau Milkvine, Matelea edwardsensis Texas Horned Lizard, Phrynosoma cornutum Texas Poppy-mallow, Callirhoe scabriuscula Western Massasauga, Sistrurus tergeminus Yellow-billed Cuckoo, Coccyzus americanus