

Brazos Valley



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



Yellow-billed Cuckoo, @brent329, iNaturalist (CC-BY)



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

Data collection Apr 25-28

Identifications April 29-May 4

By the numbers:

- 6 counties
- More than 7,900 observations
- Over 1,620 species recorded
- 239 observers
- More than 500 identifiers
- 98% of observations were verifiable

Participating Counties:

Brazos
Burleson
Grimes
Leon
Madison
Robertson



Brazos Valley Highlights

Globally, 669 cities from 62 countries participated in the 2025 City Nature Challenge. Brazos Valley ranked #106 for Observations, #95 for Species, and #95 for Observers globally, placing it in the top 14% of projects.



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Cumulative Impact

31% of the observations recorded during the City Nature Challenge in the Brazos Valley 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.

31% of all Observations to Research Grade

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

- 9 Species of Greatest Conservation Need at Research Grade (see list)
- 121 new species records in iNaturalist
- 3% increase in iNaturalist observations for the project counties
- Project page: https://www.inaturalist.org/projec'ts/city-nature-challenge-2025-brazos-valley-tx



Chuck-Will's-Widow (egg), @shardintx, iNaturalist (CC-BY-NC)



Eastern Hognose Snake,@julieannarichardson, iNaturalist (CC-BY-NC)



Golden Tortoise Beetle, @scopic, 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 quiscula Common Nighthawk, Chordeiles minor Eastern Meadowlark, Sturnella magna Green Heron, Butorides virescens Prothonotary Warbler, Protonotaria citrea Red-headed Woodpecker, Melanerpes erythrocephalus Yellow-billed Cuckoo, Coccyzus americanus