

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



Summer Tanager, Brad Banner, iNaturalist, CC-BY



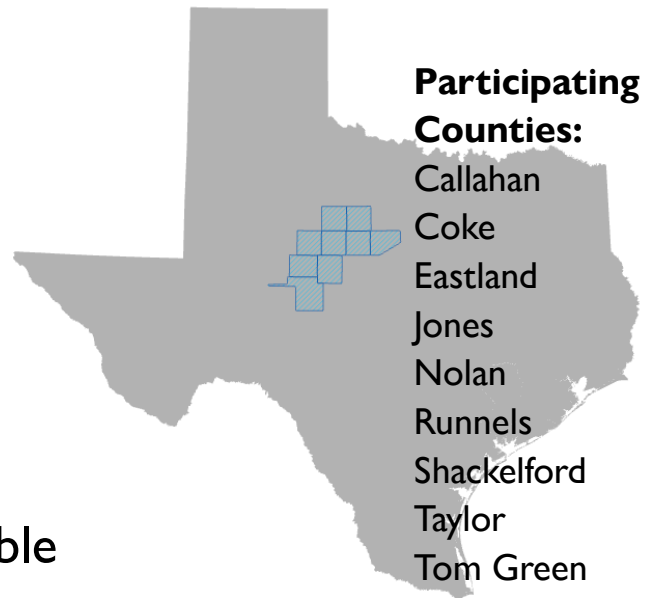
Sonoran Bumble Bee, Chris McCartor, iNaturalist, CC-BY-NC

Data collection
Apr 28-May 1

Identifications
May 2-7

By the numbers:

- 9 counties
- More than 2500 observations
- More than 650 species recorded
- 108 observers
- More than 245 identifiers
- 97% of observations were verifiable

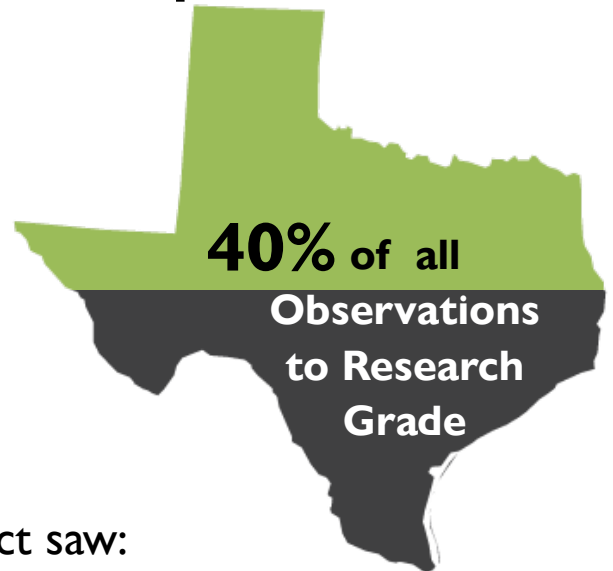


Texas Big Country Highlights

Globally, 482 cities from 46 countries participated in the 2023 City Nature Challenge. Texas Big Country ranked **#146 for Observations**, **#153 for Species**, and **#151 for Observers** globally, placing it in the top 30% of projects.

Cumulative Impact

40% 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.



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

- 11 Species of Greatest Conservation Need at Research Grade (see list)
- 48 new species records in iNaturalist
- 4% increase in iNaturalist observations for the project counties
- Project page: <https://www.inaturalist.org/projects/city-nature-challenge-2023-texas-big-country>



Green Heron, Luke Marshall, iNaturalist, CC-BY-NC



Black-tailed Prairie Dog, @rbirminghammcm, iNaturalist, CC-BY-NC



Painted Bunting, @bee36, iNaturalist, CC-BY-NC

Species of Greatest Conservation Need

Recorded to Research Grade

Black-tailed Prairie Dog, *Cynomys ludovicianus*

Green Heron, *Butorides virescens*

Lark Sparrow, *Chondestes grammacus*

Northern Bobwhite, *Colinus virginianus*

Painted Bunting, *Passerina ciris*

Scissor-tailed Flycatcher, *Tyrannus forficatus*

Sonoran Bumble Bee, *Bombus sonorus*

Summer Tanager, *Piranga rubra*

Swainson's Hawk, *Buteo swainsoni*

White-faced Ibis, *Plegadis chihi*

Wild Turkey, *Meleagris gallopavo*