

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



Lark Sparrow, Barry Keith, iNaturalist, CC-BY-NC

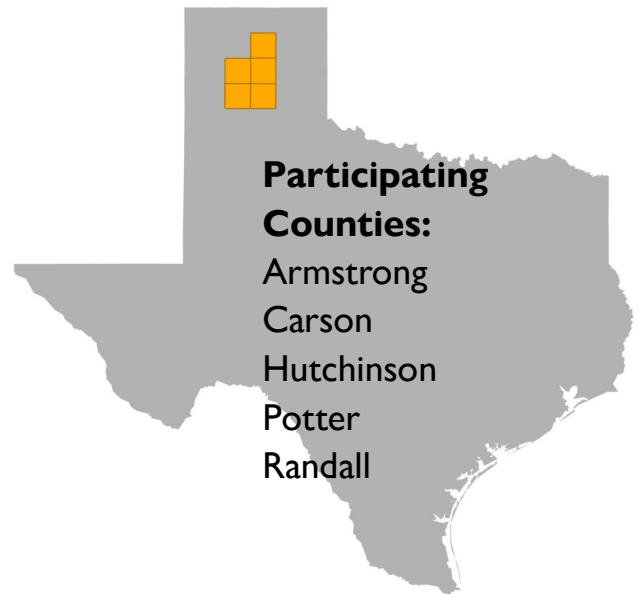


Swainson's Hawk, Ashley McDowell Campbell, iNaturalist, CC-BY-NC

**Data collection
Apr 28-May 1**
**Identifications
May 2-7**

By the numbers:

- 5 counties
- More than 2,220 observations
- More than 445 species recorded
- 49 observers
- More than 175 identifiers
- Over 97% of observations were verifiable

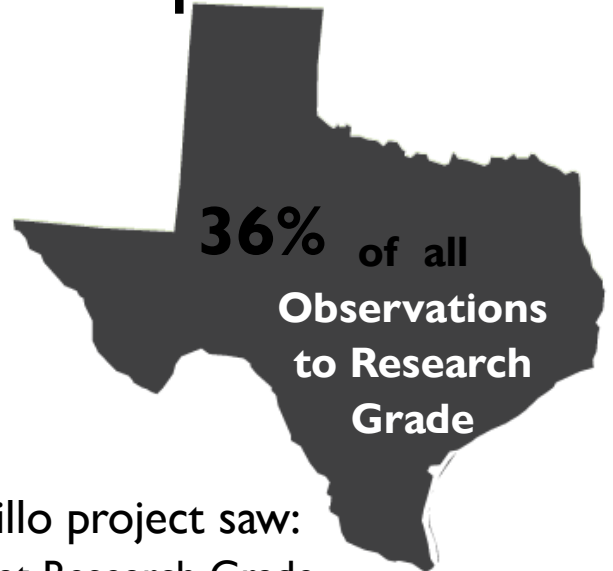


Amarillo Highlights

Globally, 482 cities from 46 countries participated in the 2023 City Nature Challenge. Amarillo ranked **#156 for Observations**, **#221 for Species**, and **#232 for Observers** globally, placing it in the top 33% for these categories.

Cumulative Impact

36% of the observations recorded during the City Nature Challenge in the Amarillo metro 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 Amarillo project saw:

- 10 Species of Greatest Conservation Need at Research Grade
- 46 new species records in iNaturalist
- 6% increase in iNaturalist observations for the Amarillo metro counties
- Project page: <https://www.inaturalist.org/projects/2023-city-nature-challenge-amarillo>

Species of Greatest Conservation Need Recorded to Research Grade

Black-tailed Prairie Dog, *Cynomys ludovicianus*
Burrowing Owl, *Athene cunicularia*
Harris' Sparrow, *Zonotrichia querula*
Lark Sparrow, *Chondestes grammacus*
Panhandle or Tall Plains Spurge, *Euphorbia strictior*
Scissor-tailed Flycatcher, *Tyrannus forficatus*
Snowy Egret, *Egretta thula*
Swainson's Hawk, *Buteo swainsoni*
Texas Horned Lizard, *Phrynosoma cornutum*
Wild Turkey, *Meleagris gallopavo*



Texas Horned Lizard, paloduro, iNaturalist, CCBY-NC