

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



Sneed's Foxtail Cactus, Christopher Nowakowski, iNaturalist, CC-BY-NC



Lark Buntings, Lois Balin, iNaturalist, CC-BY-NC

Data collection
Apr 28-May 1

Identifications
May 2-7

By the numbers:

- 1 county
- More than 962 observations
- More than 400 species recorded
- 61 observers
- More than 160 identifiers
- Over 91% of observations were verifiable

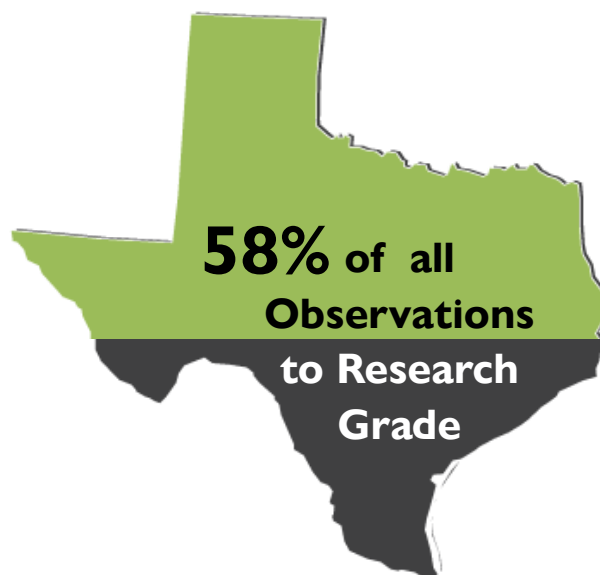


El Paso Highlights

Globally, 482 cities from 46 countries participated in the 2023 City Nature Challenge. El Paso ranked **#426 for Observations**, **#236 for Species**, and **#218 for Observers** globally, placing it in the top 32% of projects.

Cumulative Impact

58% of the observations recorded during the City Nature Challenge in the El Paso 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 project saw:

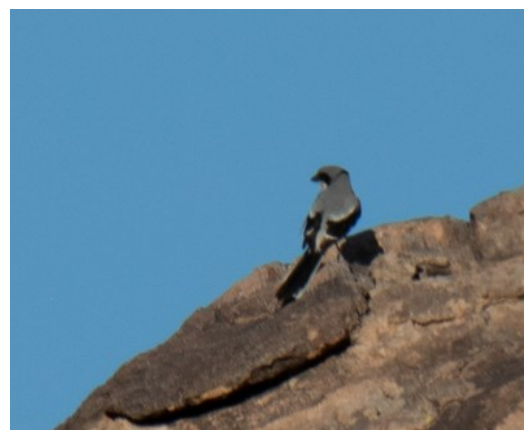
- 18 Species of Greatest Conservation Need at Research Grade (see list)
- 3 new species records in iNaturalist
- 1.3% increase in iNaturalist observations for the project metro counties
- Project page: <https://www.inaturalist.org/projects/city-nature-challenge-2023-el-paso>



Roundtail Horned Lizard, nikkiro,
iNaturalist, CC-BY-NC



Lyreleaf Jewelflower, dsan12,
iNaturalist, CC-BY-NC



Loggerhead Shrike, Kevin Floyd,
iNaturalist, CC-BY-NC

Species of Greatest Conservation Need Recorded to Research Grade

Burrowing Owl, *Athene cunicularia*
Carpet Foxtail Cactus, *Escobaria sneedii*
Common Yellowthroat, *Geothlypis trichas*
Greater Short-horned Lizard, *Phrynosoma hernandesi*
Green Heron, *Butorides virescens*
Lark Bunting, *Calamospiza melanocorys*
Lark Sparrow, *Chondestes grammacus*
Loggerhead Shrike, *Lanius ludovicianus*
Lyreleaf Jewelflower, *Streptanthus carinatus*
Roundtail Horned Lizard, *Phrynosoma modestum*
Scaled Quail, *Callipepla squamata*
Scissor-tailed Flycatcher, *Tyrannus forficatus*
Snowy Egret, *Egretta thula*
Sonoran Bumble Bee, *Bombus sonorus*
Summer Tanager, *Piranga rubra*
Swainson's Hawk, *Buteo swainsoni*
Texas Horned Lizard, *Phrynosoma cornutum*
White-faced Ibis, *Plegadis chihi*