



El Paso



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



Texas Horned-Lizard, Elizabeth Parra, iNaturalist, CCBY-NC



Burrowing Owl, Lois Balin, iNaturalist, CCBY-NC

**Data collection
Apr 29-May 2**

**Identifications
May 3-8**

By the numbers:

- 1 county
- More than 2,535 observations
- More than 745 species recorded
- 223 observers
- More than 205 identifiers
- Over 94% of observations were verifiable



El Paso Highlights

Globally, 445 cities from 47 countries participated in the 2022 City Nature Challenge. El Paso ranked **#192 for Observations**, **#196 for Species**, and **#175 for Observers** globally, placing it in the top 44% of projects.

The City Nature Challenge is organized by the Natural History Museum of Los Angeles County and the California Academy of Sciences. More information at citynaturechallenge.org

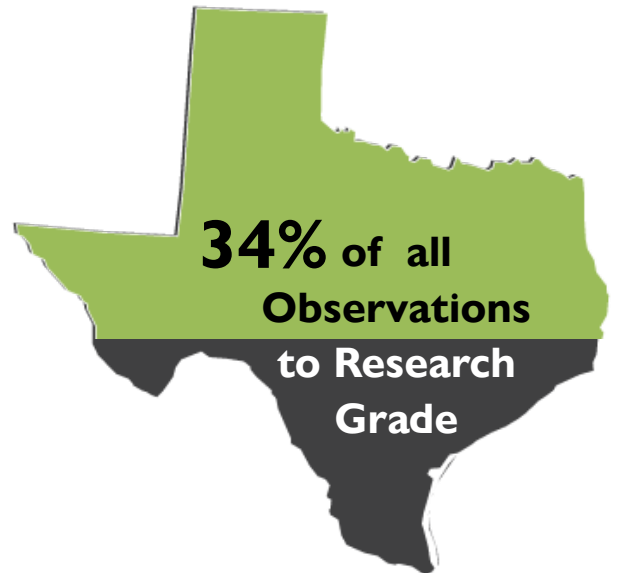


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Cumulative Impact

34% 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:

- 14 Species of Greatest Conservation Need at Research Grade (see list)
- 53 new species records in iNaturalist
- 4% increase in iNaturalist observations for the project metro counties
- Project page: <https://www.inaturalist.org/projects/city-nature-challenge-2022-el-paso>



Sonoran Bumblebee, bennyep, iNaturalist, CCBY-NC



Prairie Rattlesnake, hannatellez, iNaturalist, CCBY-NC



Harris's Sparrow, jaytee60, iNaturalist, CCBY-NC



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Species of Greatest Conservation Need

Recorded to Research Grade

- Burrowing Owl, *Athene cunicularia*
- Harris's Hawk, *Parabuteo unicinctus*
- Harris's Sparrow, *Zonotrichia querula*
- Lark Sparrow, *Chondestes grammacus*
- Long-billed Curlew, *Numenius americanus*
- Mississippi Kite, *Ictinia mississippiensis*
- Prairie Rattlesnake, *Crotalus viridis*
- Snowy Egret, *Egretta thula*
- Sonoran Bumblebee, *Bombus sonorus*
- Stout Needle Mulee, *Coryphantha rubustinspina uncinata*
- Swainson's Hawk, *Buteo swainsoni*
- Texas Horned Lizard, *Phrynosoma cornutum*
- Western Sandpiper, *Calidris mauri*
- White-faced Ibis, *Plegadis chihi*