



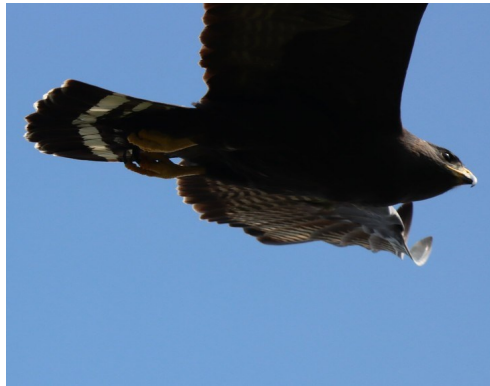
San Antonio



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



Loggerhead Shrike, Chrisbelcher, iNaturalist, CCBY-NC

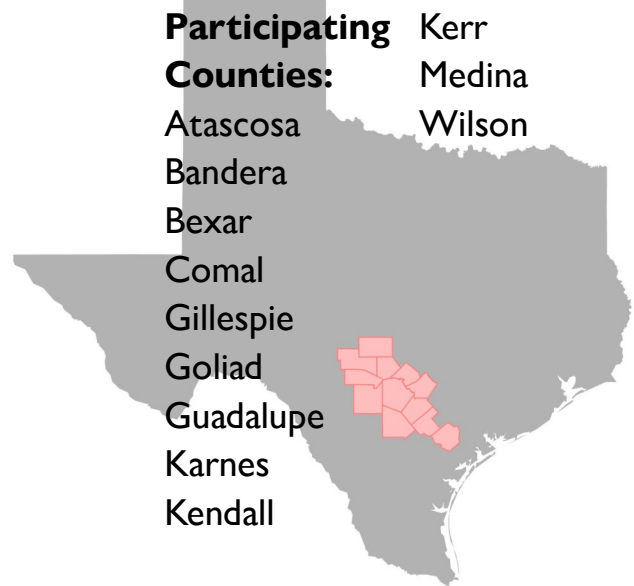


Zone-tailed Hawk, Wesley Strong, iNaturalist, CCBY-NC

Data collection
Apr 29-May 2
Identifications
May 3-8

By the numbers:

- 12 counties
- More than 16,560 observations
- 2,230 species recorded
- 918 observers
- More than 670 identifiers
- Over 98% of observations were verifiable



San Antonio Highlights

Globally, 445 cities from 47 countries participated in the 2022 City Nature Challenge. San Antonio ranked **#18 for Observations**, **#13 for Species**, and **#17 for Observers** globally, placing it in the top 4% of projects.

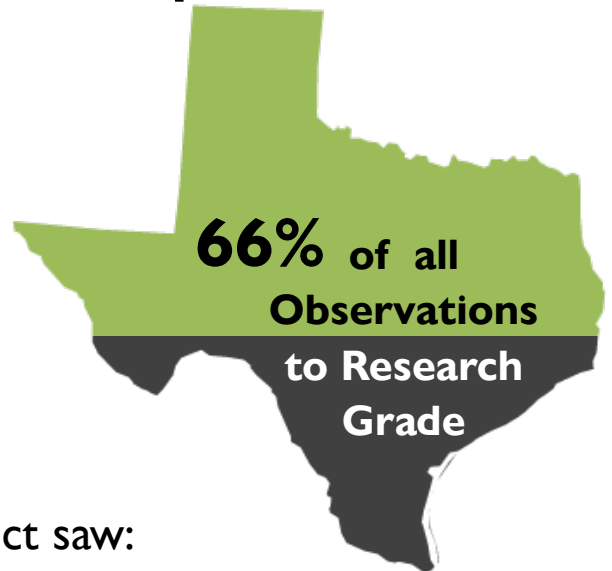


San Antonio



Cumulative Impact

66% of the observations recorded during the City Nature Challenge in the San Antonio 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:

- 44 Species of Greatest Conservation Need at Research Grade (see list)
- 82 new species records in iNaturalist
- 3% increase in iNaturalist observations for the project counties
- Project page: <https://www.inaturalist.org/projects/city-nature-challenge-2022-san-antonio>



Sycamore-leaved Snowbell, Patty Leslie Pasztor, iNaturalist, CCBY-NC



Basin Wild-buckwheat, Jerry Morrisey, iNaturalist, CCBY-NC



Drummond's Rushpea, Cleveland Powell, iNaturalist, CCBY-NC



San Antonio



Species of Greatest Conservation Need

Recorded to Research Grade

American Bumble Bee, <i>Bombus pensylvanicus</i>	Loggerhead Shrike, <i>Lanius ludovicianus</i>
American White Pelican, <i>Pelecanus erythrorhynchos</i>	Mississippi Kite, <i>Ictinia mississippiensis</i>
Basin Wild-buckwheat, <i>Eriogonum tenellum ramosissimum</i>	Northern Harrier, <i>Circus hudsonius</i>
Bell's Vireo, <i>Vireo bellii</i>	Orchard Oriole, <i>Icterus spurius</i>
Bewick's Wren, <i>Thryomanes bewickii</i>	Painted Bunting, <i>Passerina ciris</i>
Boerne (Canyon) Bean, <i>Phaseolus texensis</i>	Red-shouldered Hawk, <i>Buteo lineatus</i>
Burridge Greenthread, <i>Thelesperma burridgeanum</i>	Rufous-crowned Sparrow, <i>Aimophila ruficeps</i>
Canyon Mock Orange, <i>Philadelphus texensis ernestii</i>	Scarlet Leather Flower, <i>Clematis texensis</i>
Cassin's Sparrow, <i>Peucaea cassinii</i>	Scissor-tailed Flycatcher, <i>Tyrannus forficatus</i>
Chuck-will's-widow, <i>Antrostomus carolinensis</i>	Snowy Egret, <i>Egretta thula</i>
Common Yellowthroat, <i>Geothlypis trichas</i>	Sonoran Bumble Bee, <i>Bombus sonorus</i>
Dickcissel, <i>Spiza americana</i>	Summer Tanager, <i>Piranga rubra</i>
Drummond's Rushpea, <i>Hoffmannseggia drummondii</i>	Swainson's Hawk, <i>Buteo swainsoni</i>
Field Sparrow, <i>Spizella pusilla</i>	Sycamore-leaf Snowbell, <i>Styrax platanifolius platanifolius</i>
Franklin's Gull, <i>Leucophaeus pipixcan</i>	Texas Amorpha, <i>Amorpha roemeriana</i>
Golden-cheeked Warbler, <i>Setophaga chrysoparia</i>	Texas Fescue, <i>Festuca versuta</i>
Green Heron, <i>Butorides virescens</i>	Texas Horned Lizard, <i>Phrynosoma cornutum</i>
Hill Country Wild-mercury, <i>Ditaxis aphanoides</i>	Tricolored Bat, <i>Perimyotis subflavus</i>
Lark Sparrow, <i>Chondestes grammacus</i>	Tricolored Heron, <i>Egretta tricolor</i>
Little Blue Heron, <i>Egretta caerulea</i>	Turnip-root Scurfpea, <i>Pediomelum cyphocalyx</i>
	White-faced Ibis, <i>Plegadis chihi</i>
	Wild Turkey, <i>Meleagris gallopavo</i>
	Yellow-billed Cuckoo, <i>Coccyzus americanus</i>
	Zone-tailed Hawk, <i>Buteo albonotatus</i>