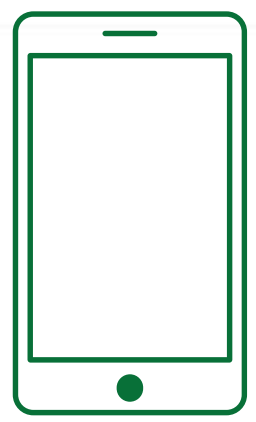


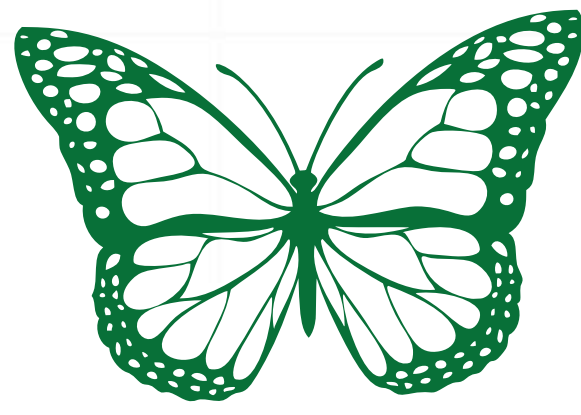
City Nature Challenge 2021

COLLABORATIVE RESULTS

419 Cities
44 Countries



1,270,767
Observations
Made



45,300+
Species
Documented



52,777
People
Participated

Including 2100+ Rare/Endangered/
Threatened Species

INTERESTING FINDS

Peregrine Falcon (*Falco peregrinus*):

the most widespread raptor, in urban areas this species takes advantage of tall buildings as nest sites & an abundance of prey such as pigeons & ducks. Seen in Alberta, Canada by iNaturalist user gracekwong.



Lixus placidus weevil: spotted by Amber King in Baton Rouge, this is the first observation in Louisiana & the 4th total on iNaturalist!



Turkish Snail (*Helix lucorum*):

A non-native species from Southern Europe & the first record in the Czech Republic. Observed by Vít Lukáš at a railway shipment yard, it likely arrived with imported goods like vegetables.

Witches' Cauldron (*Sarcosoma globosum*): this unusual fungus species is near-threatened globally. Spotted by Nina Filippova in Russia.



Blainville's Horned Lizard (*Phrynosoma blainvillii*):

a vulnerable species, this individual was photographed by iNaturalist user suspiciouslynormal in Orange County, California.



Sargassumfish (*Histrio histrio*): seen by iNaturalist user megshasfun, this is only the 3rd observation from Hong Kong of this fish that camouflages with its seaweed surroundings.



Purplish-backed Jay (*Cyanocorax beecheii*):

this stunning bird is only found in Mexico & was spotted near San Ignacio by iNaturalist user anniezarate.



Southern Lion (*Panthera leo ssp. melanochaita*):

These cubs were seen by Riana Fourie in Northern Botswana, where this vulnerable species is protected & increasing.



Common Giant Flying Squirrel (*Petaurista philippensis*):

this species is capable of gliding flight using a skin membrane stretched between front and hind legs. Seen in Taiwan by iNaturalist user bobohog.



Euglossa macrorhyncha bee:

not only the first record of this shiny green insect in Columbia, but also the first on all of iNaturalist. Seen by Catalina Gutiérrez Chacón.



Adelpha zea butterfly: the first documented sighting of this species in Argentina & the southernmost record in all of S. America! Found by Matias Cabezas.



Short-clubbed Wasp Orchid (*Chiloglottis reflexa*):

this beautiful orchid was spotted in Victoria, Australia by Helen Schofield.



CITY NATURE CHALLENGE THROUGH THE YEARS

	2016	2017	2018	2019	2020	2021
Cities	2	16	68	159	244	419
Countries	1	1	17	28	40	44
Observations	19,800	125,000	441,000	963,000	815,000	1,270,000
Species	2,500	8,600	18,000	31,000	32,600	45,300
Observers	1,000	4,000	17,000	32,000	41,000	52,000

The City Nature Challenge is an international celebration of biodiversity in and around urban areas. Started in 2016 as a competition between San Francisco and Los Angeles, the City Nature Challenge (CNC) has grown into an international event, motivating people around the world to find and document wildlife in their cities. Run by the Community Science teams at the California Academy of Sciences and the Natural History Museum of Los Angeles County, the CNC is an annual four-day global bioblitz where cities are in a collaboration-meets-friendly-competition to see not only what can be accomplished when we all work together, but also which city can gather the most observations of nature, find the most species, and engage the most people in the event. In 2020 & 2021, due to the COVID-19 pandemic, the City Nature Challenge was not a competition, and instead focused on the collaborative aspect of people around the globe connecting to and documenting nature in whatever way they were able. For more information visit citynaturechallenge.org.

CITY NATURE CHALLENGE IS ORGANIZED BY



CALIFORNIA
ACADEMY OF
SCIENCES

NATURAL
HISTORY
MUSEUM
LOS ANGELES COUNTY

City
Nature
Challenge