City Nature Challenge 2022

April 29-May 2

COLLABORATIVE RESULTS

445 Cities



1,694,877 **OBSERVATIONS**



50,176+ **SPECIES**



67,220 **PARTICIPANTS**

Including 2,244 Rare/Endangered Species



<u>Osprey</u> (Pandion haliaetus) and (Oncorhynchus mykiss) Credit: @kchmura on iNaturalist

Przewalski's Horse

(Equus ferus ssp. przewalskii) Endangered, one of over Rainbow Trout 7,000 observations from Ukraine. Credit: Vasyliuk Oleksij on iNaturalist

> **Hawksbill Sea Turtle** (Eretmochelys imbricata)

Critically imperiled in the US. Credit: Joe MDO on iNaturalist



Critically Endangered

Santos on iNaturalist

Credit: Gonçalo

Tiger Keelback (Rhabdophis tigrinus) From Jeju Island, South Korea, first year in the City Nature Challenge. Credit: 이원재 on iNaturalist



Fluted Giant Clam

(Tridacna squamosa)

Near threatened and

becoming more rare. Credit: Rodel Chua

on iNaturalist

Western Beach Tiger Beetle (Cicindela latesignata)

Critically imperiled in the US. Credit: @mhrains on iNaturalist

Two-lined Mexican Earth Snake

(Conopsis biserialis) **Endemic to Mexico** and Vulnerable. Credit: Hugo Basurto on iNaturalist

New Species of Orchid

(Telipogon sp. nov.) New species of orchid recently discovered by Iván Jiménez. Credit: @alfredo_f_fuentes on iNaturalist

Bolivian Racer

(Philodryas boliviana) Endemic to Bolivia. Fourth natural history recording in 20 years and first on iNaturalist.

Credit: @sandraandrade005 on iNaturalist

Pachycoris torridus

A species of bug that gives parental care to their offspring. Credit: Maria Dolores Heredia on iNaturalist

> **African Bush Elephant** (Loxodonta africana) **Endangered from** South Africa.

Credit: @magdastlucia on iNaturalist



on iNaturalist

Vulture (Gyps africanus) Critically endangered from Botswana. Credit: LYN FRANCEY



Dusky Shark (Carcharhinus obscurus) Endangered. Fished for oil, meat, and fins. Credit: Robin Laws-Wall on



Flame Robin (Petroica phoenicea) Near-threatened and endemic to Australia. Credit: Dennis Hocking on iNaturalist

City Nature Challenge Through the Years

	2016	2017	2018	2019	2020	2021	2022
Cities	2	16	68	159	244	419	445
Countries	1	1	17	28	40	44	47
Observations	19.8K	125K	441K	963K	815K	1.2M	1.7M
Species	2.5K	8.6K	18K	31K	32.6K	45.3K	50.1K
Observers	1K	4K	17K	32K	41K	51K	67.2K

K = Thousand, M = Million







CityNatureChallenge.org