

Paris
Défi Nature
Urbaine
City Nature
Challenge 2022
29 Avril - 2 Mai



Webinaire de Rendu du City Nature Challenge Paris Île-de-France 2022

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<https://www.inaturalist.org/projects/city-nature-challenge-2022-paris-ile-de-france>

Qu'est ce que le City Nature Challenge?



Inventaire express de la biodiversité (en 2021)

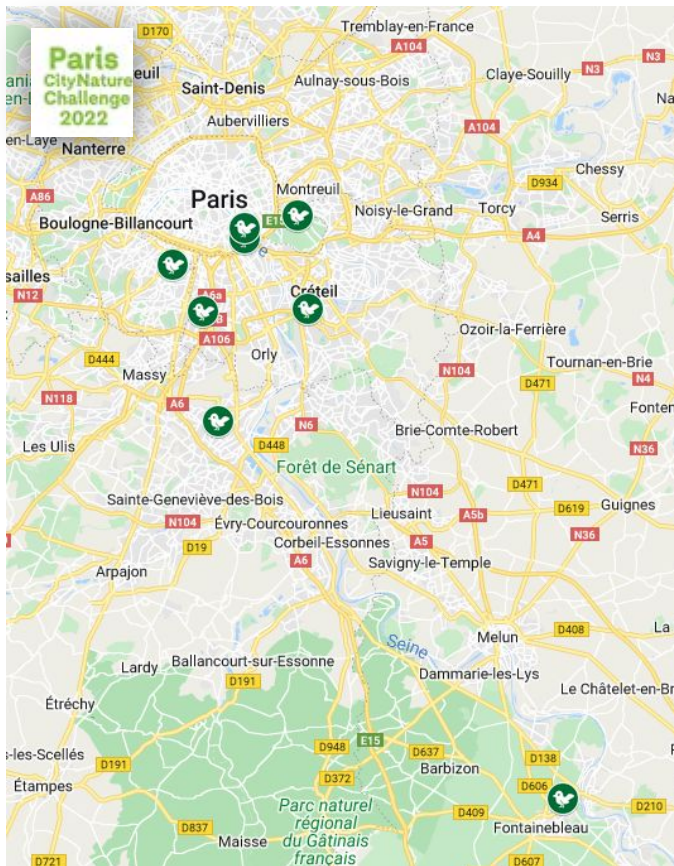


Paris Défi Nature Urbaine City Nature Challenge

2022
29 Avril - 2 Mai



Les sorties et les partenaires



Résultats !

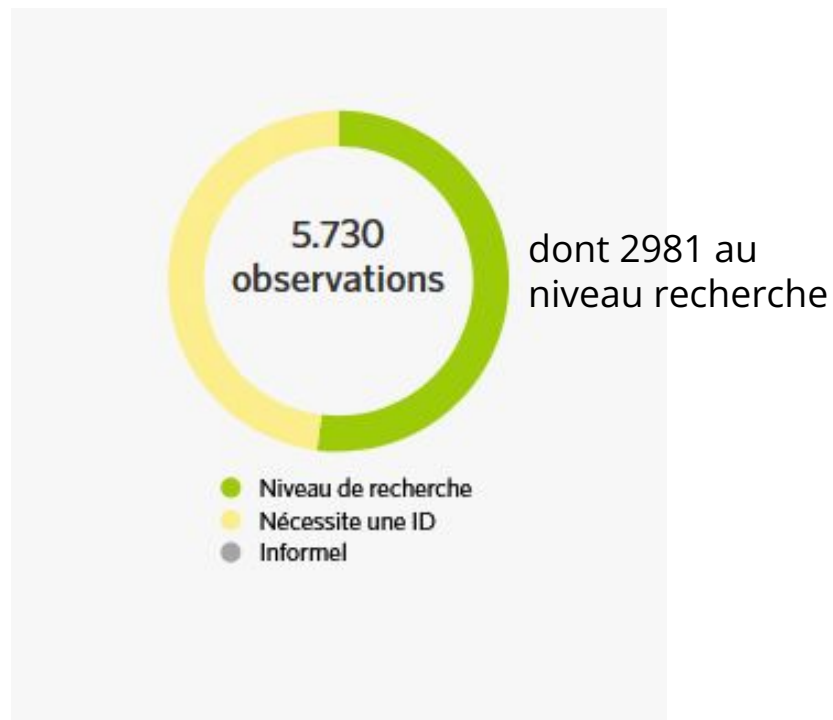
Données déjà disponibles sur l'Île-de-France depuis GBIF

<input type="checkbox"/>	UMS PatriNat (OFB-CNRS-MNHN), Paris	5 168 482
<input type="checkbox"/>	Conservatoire botanique national du B...	1 287 459
<input type="checkbox"/>	Pl@ntNet	348 967
<input type="checkbox"/>	Cornell Lab of Ornithology	258 787
<input type="checkbox"/>	Tela Botanica	38 862
<input type="checkbox"/>	MNHN - Museum national d'Histoire natur...	22 072
<input type="checkbox"/>	Research Institute for Nature and Forest (I...	7 453
<input type="checkbox"/>	Observation.org	5 221
<input type="checkbox"/>	Xeno-canto Foundation for Nature Sounds	5 084

<input type="checkbox"/>	inaturalist	51 283
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Les observations



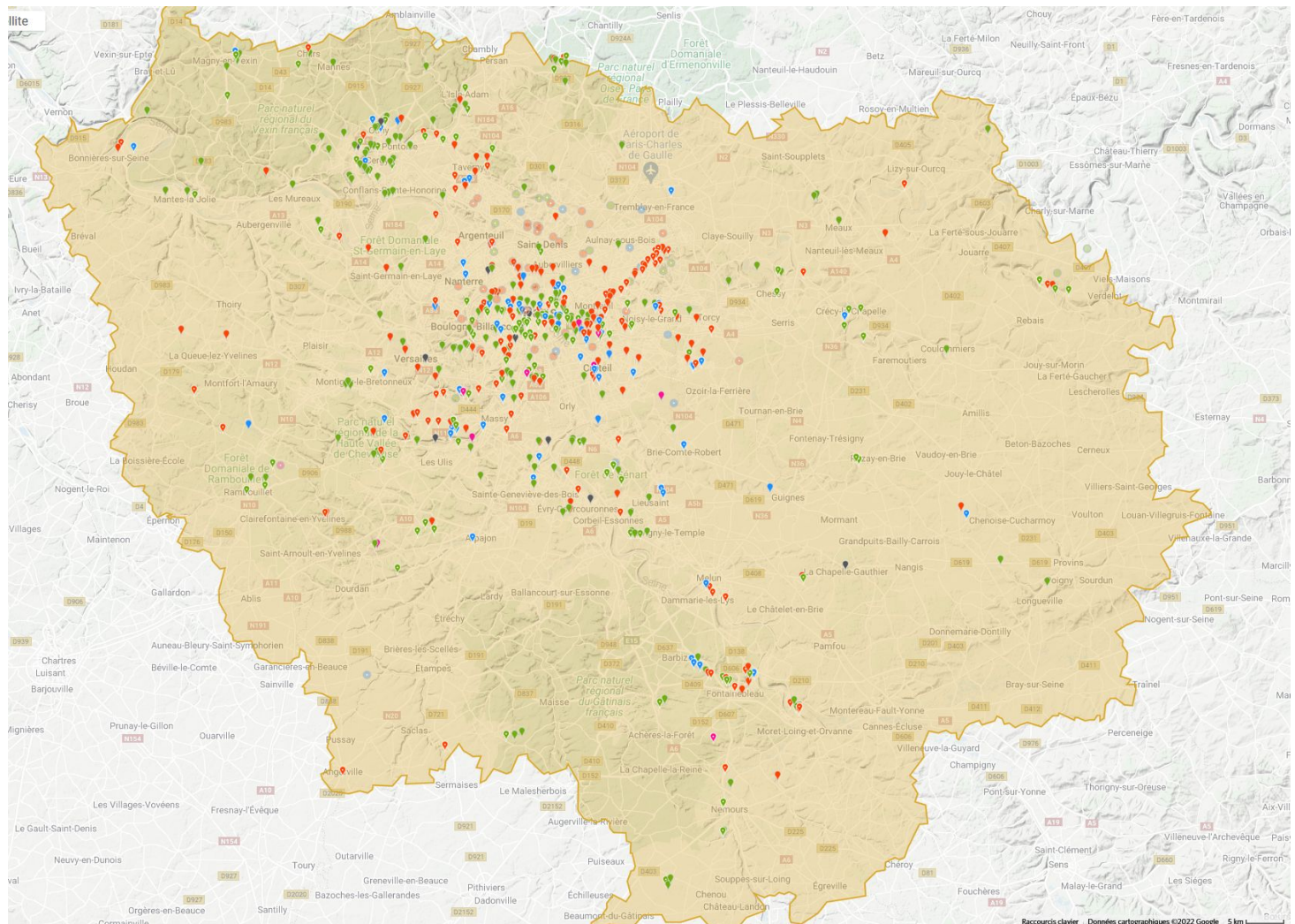
Carte des observations

DEGRÉ DE QUALITÉ

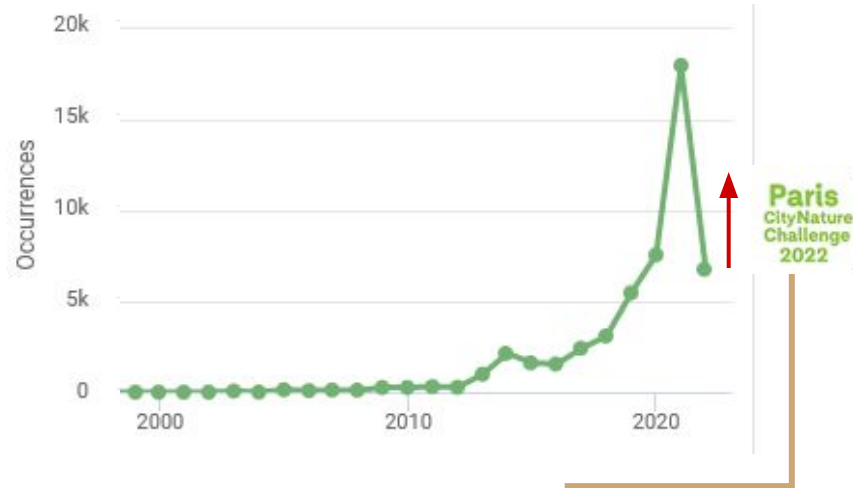
- Niveau de recherche
- Nécessite une ID, Informel

GROUPES TAXINOMIQUES

- Amphibiens, Oiseaux, Poissons à nageoires rayonnées, Mammifères, Reptiles, Autres animaux
- Mollusques, Arachnides, Insectes
- Plantes
- Champignons
- Chromistes
- Protozoaires
- Inconnu



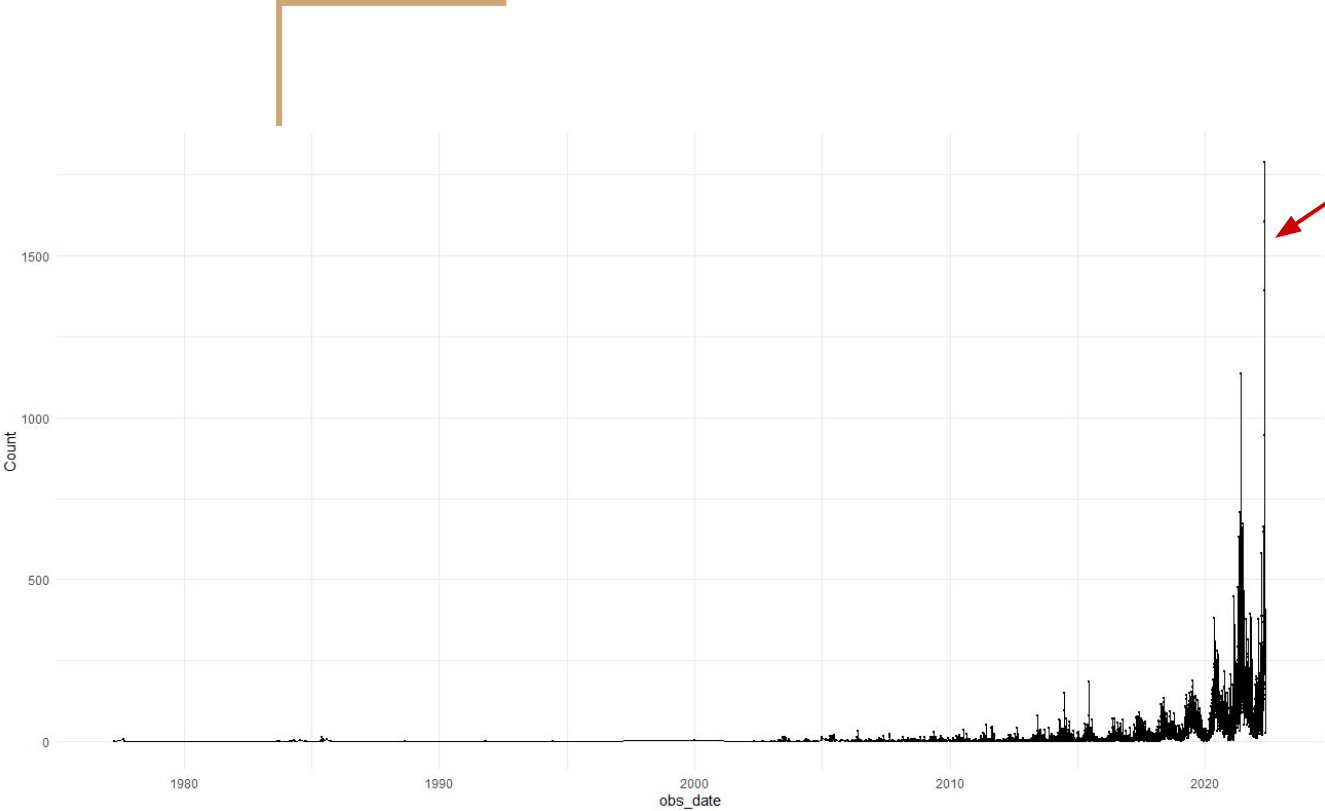
Contribution du CNC IDF à iNaturalist



inaturalist

51 283

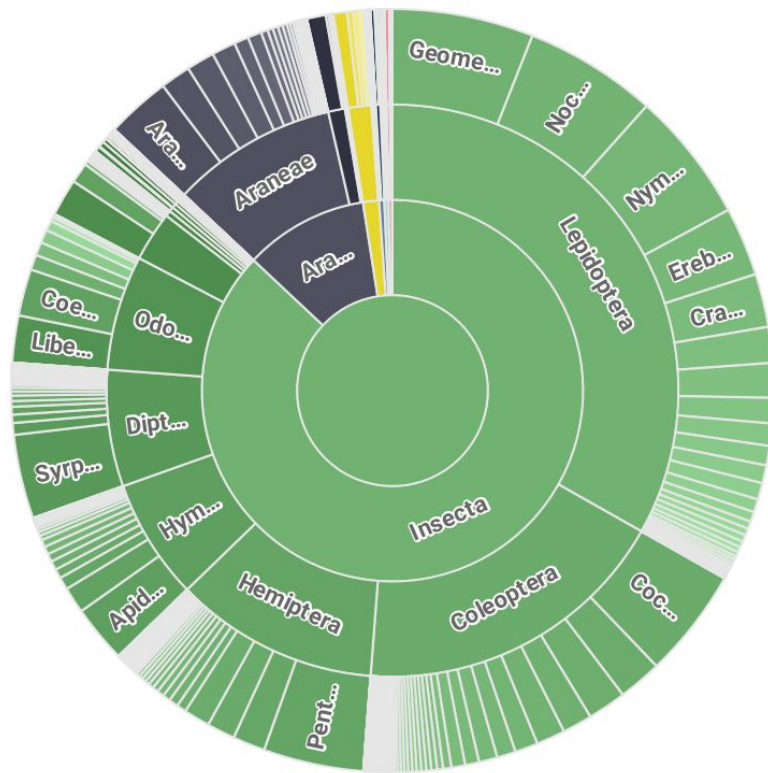
Contribution du CNC IDF à iNaturalist



Les observations

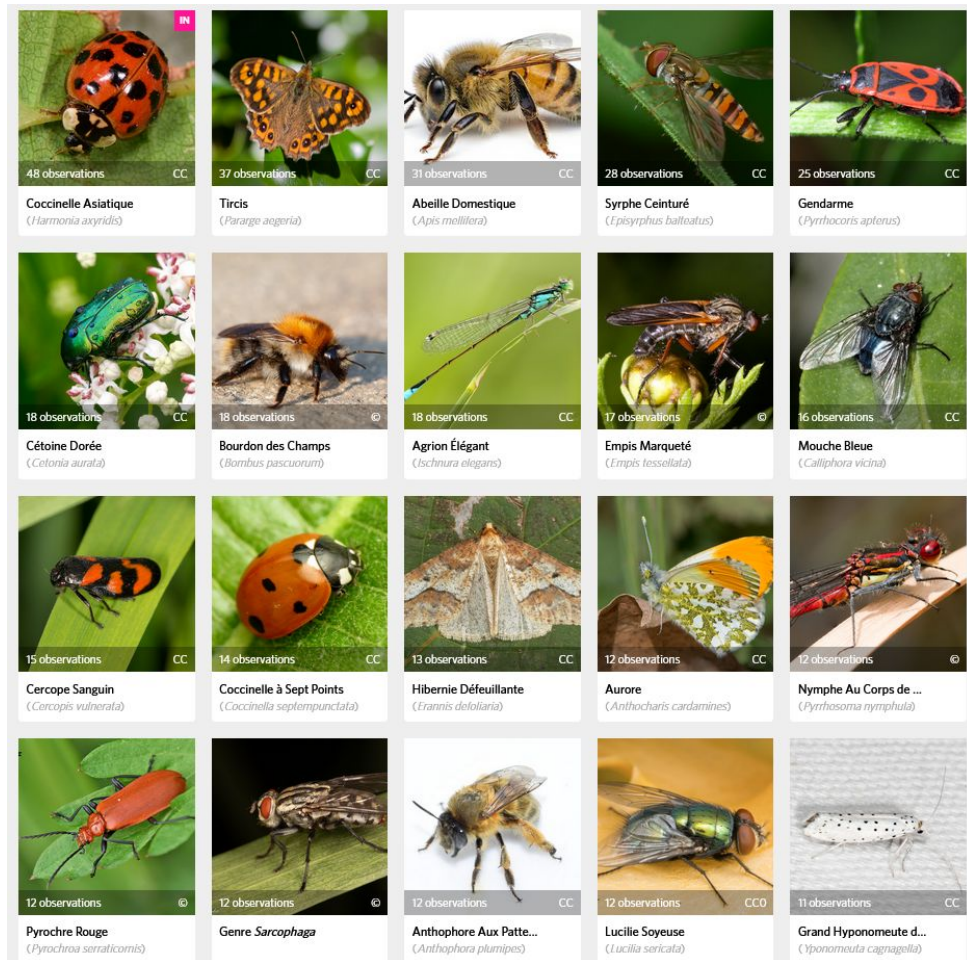


Arthropodes les plus observés



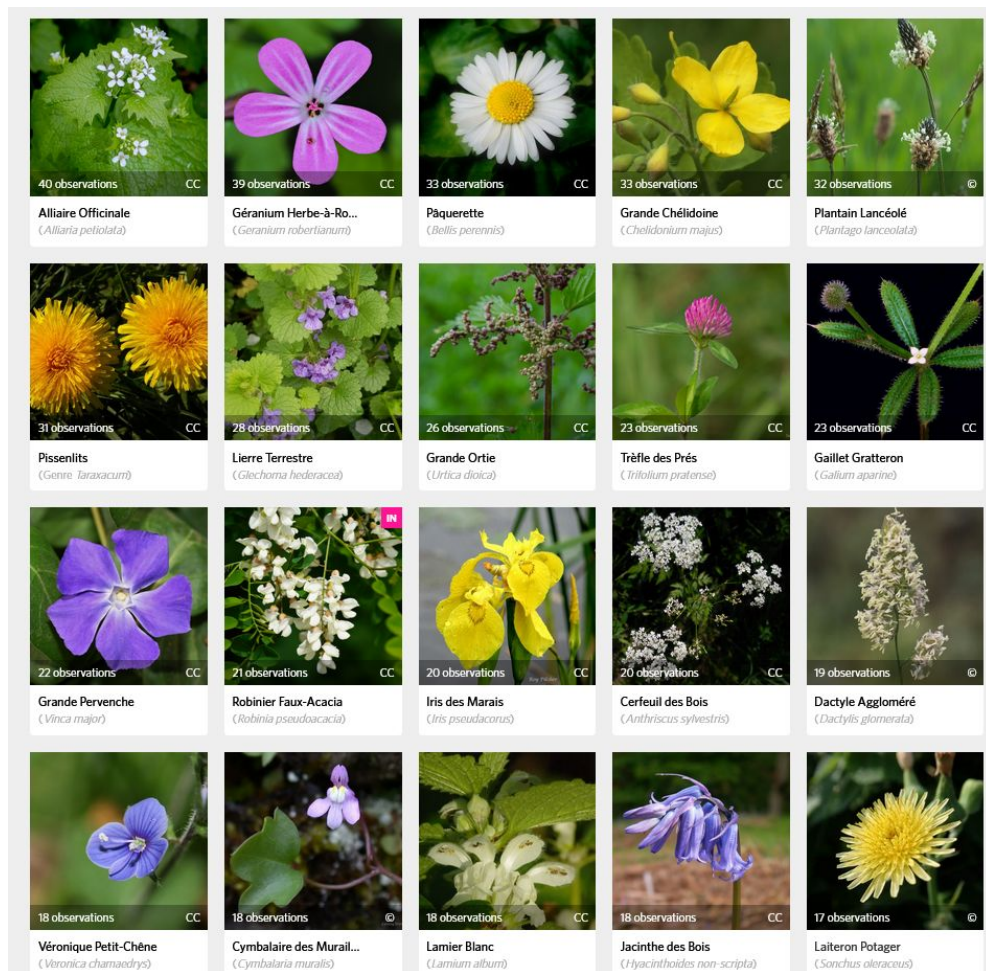
Insectes les plus observés

https://www.inaturalist.org/observations?place_id=10577&project_id=city-nature-challenge-2022-paris-ile-de-france&verifiable=any&view=species&iconic_taxa=Insecta

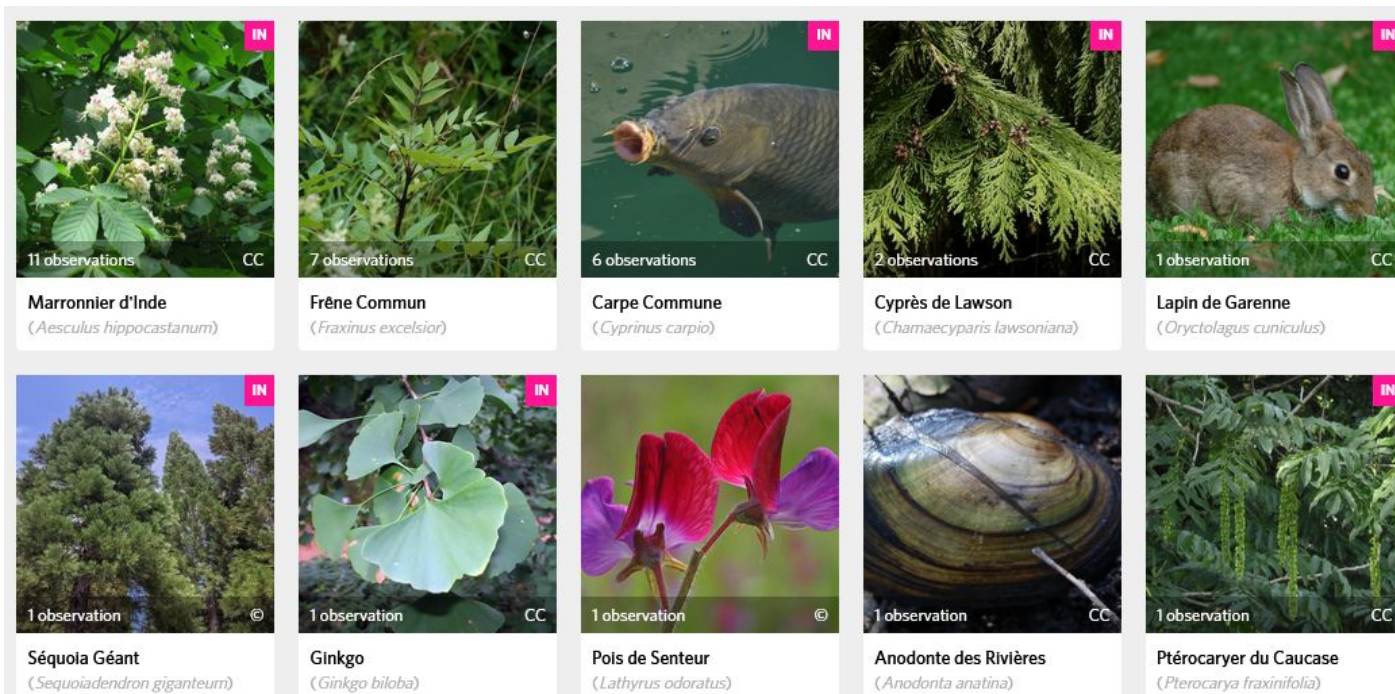


Plantes les plus observées

https://www.inaturalist.org/observations?place_id=10577&project_id=city-nature-challenge-2022-paris-ile-de-france&verifiable=any&view=species&iconic_taxa=Plantae
















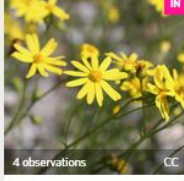






Espèces "Menacées"



Espèces Introduites

https://www.inaturalist.org/observations?introduced&place_id=10577&project_id=city-nature-challenge-2022-paris-ile-de-france&verifiable=any&view=species

 <p>48 observations CC</p> <p>Coccinelle Asiatique (<i>Harmonia axyridis</i>)</p>	 <p>29 observations CC</p> <p>Bernache du Canada (<i>Branta canadensis</i>)</p>	 <p>21 observations CC</p> <p>Robinier Faux-Acacia (<i>Robinia pseudoacacia</i>)</p>	 <p>11 observations CC</p> <p>Marronnier d'Inde (<i>Aesculus hippocastanum</i>)</p>	 <p>10 observations CC</p> <p>Fraisier de Duchesne (<i>Potentilla indica</i>)</p>
 <p>9 observations CC</p> <p>Perruche à Collier (<i>Psittacula krameri</i>)</p>	 <p>8 observations CC</p> <p>Oxalide Corniculée (<i>Oxalis corniculata</i>)</p>	 <p>8 observations CC</p> <p>Campanule des Murail... (<i>Campanula portenschlagiana</i>)</p>	 <p>7 observations CC</p> <p>Pavot de Californie (<i>Eschscholzia californica</i>)</p>	 <p>7 observations CC</p> <p>Carpe Commune (<i>Cyprinus carpio</i>)</p>
 <p>6 observations PD</p> <p>Renouée du Japon (<i>Reynoutria japonica</i>)</p>	 <p>5 observations CC</p> <p>Ailante Glanduleux (<i>Ailanthus altissima</i>)</p>	 <p>5 observations CC</p> <p>Paulownia (<i>Paulownia tomentosa</i>)</p>	 <p>4 observations CC</p> <p>Paon Bleu (<i>Pavo cristatus</i>)</p>	 <p>4 observations CC</p> <p>Canard Mandarin (<i>Aix galericulata</i>)</p>
 <p>4 observations CC</p> <p>Sénéçon Sud-Africain (<i>Senecio inaequidens</i>)</p>	 <p>4 observations CC</p> <p>Buddleia (<i>Buddleja davidii</i>)</p>	 <p>3 observations CC</p> <p>Tortue de Floride (<i>Trachemys scripta</i>)</p>	 <p>3 observations CC</p> <p>Figuier (<i>Ficus carica</i>)</p>	 <p>3 observations CC</p> <p>Laurier-Cerise (<i>Prunus laurocerasus</i>)</p>

Espèces Introduites (2)



Grenouille Rieuse
(*Pelophylax ridibundus*)



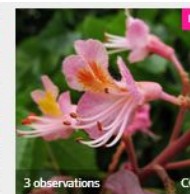
Pâquerette des Murailles
(*Erigeron karwinskianus*)



Pyrale du Buis
(*Cydalima perspectalis*)



Impatiens hawkeri



Aesculus × carnea



Ragondin
(*Myocastor coypus*)



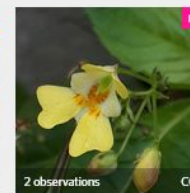
Rat Surmulot
(*Rattus norvegicus*)



Érable à Giguère
(*Acer negundo*)



Érable Rouge
(*Acer rubrum*)



Balsamine à Petites Fleurs
(*Impatiens parviflora*)



Claytonie Perfoliée
(*Claytonia perfoliata*)



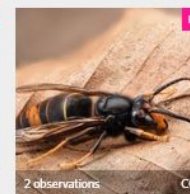
Noyer Noir
(*Juglans nigra*)



Cyprès de Lawson
(*Chamaecyparis lawsoniana*)



Vergerette de Barcelone
(*Erigeron sumatrensis*)



Frelon Asiatique
(*Vespa velutina*)



Viorne à Feuilles Ridées
(*Viburnum rhytidophyllum*)



Sauge de Graham
(*Salvia microphylla*)



Campanule Poscharskiana
(*Campanula poscharskyana*)



Canard Colvert
(*Anas platyrhynchos*)



Lapin de Garenne
(*Oryctolagus cuniculus*)

Résultats au niveau mondial!

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

Résultats mondiaux

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



CITY NATURE CHALLENGE IS ORGANIZED BY



CityNatureChallenge.org

Including 2,244 Rare/Endangered Species

Osprey (*Pandion haliaetus*) and **Rainbow Trout** (*Oncorhynchus mykiss*)
Credit: @kchmura on iNaturalist

Przewalski's Horse (*Equus ferus ssp. przewalskii*)
Endangered, one of over 7,000 observations from Ukraine. Credit: Vasylyuk Oleksij on iNaturalist

Hawksbill Sea Turtle (*Eretmochelys imbricata*)
Critically imperiled in the US. Credit: Joe MDO on iNaturalist

Eurasian Hamster (*Cricetus cricetus*)
Critically Endangered
Credit: Gonçalo Santos on iNaturalist

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: @mhains 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: María Dolores Heredia on iNaturalist

White-Backed Vulture (*Gyps africanus*)
Critically endangered from Botswana. Credit: LYN FRANCEY on iNaturalist

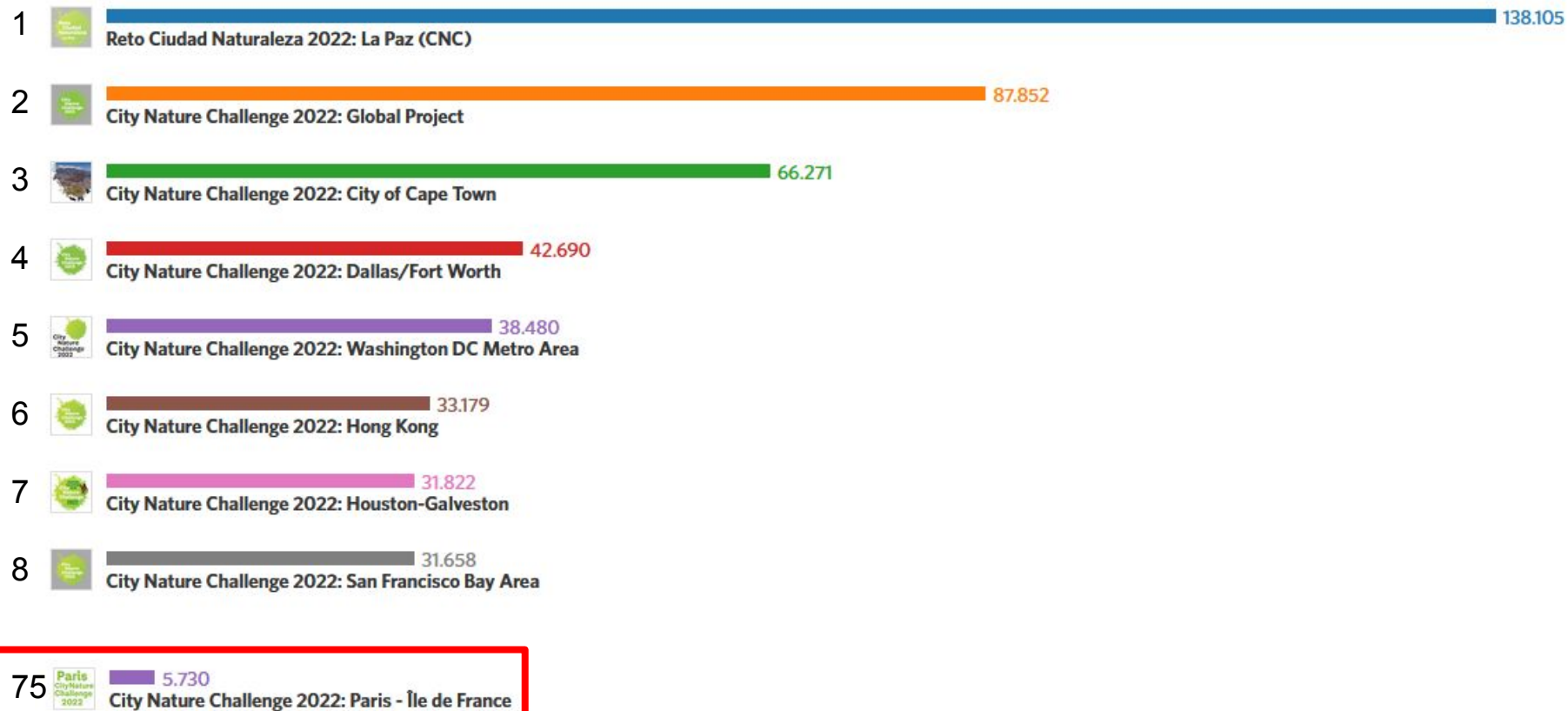
Dusky Shark (*Carcharhinus obscurus*)
Endangered. Fished for oil, meat, and fins. Credit: Robin Laws-Wall on iNaturalist

African Bush Elephant (*Loxodonta africana*)
Endangered from South Africa. Credit: @magdastlucia on iNaturalist

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

<https://citynaturechallenge.org/>

Classement des villes (445 villes / 47 pays)













Performances des participants!













Les observateurs

313

OBSERVATEURS

Rang	Utilisateur	Observations ▾	Espèces ▾
1	 axeldh	362	251
2	 bdale1334	277	227
3	 lupoli_roland	255	151
4	 geum	221	190
5	 christine1104	215	110
6	 taupo	186	97
7	 ramj2020	179	123
8	 cdelrio	178	118
9	 emiliedasse_c1	171	56
10	 gaell	132	83











Rappel des défis

Groupe :							
Niveau							
 Bronze	5	5	10	1	1	1	0
 Argent	10	10	20	3	3	3	1
 Or	25	25	50	5	5	5	2
 Platine	50	50	100	6	10	10	3
 Diamant	100	100	500	8	20	20	4

Relevez le challenge et voyez jusqu'à quel niveau vous pourrez monter !

Les défis



	Groupes							
Niveaux	Or 	25	25	50	5	5	5	2
		adrien-perrard (49)	bdale1334 (28)	anatoltolana (61)		bogsuckers (6)	christine1104 (7)	adrien-perrard (2)
		bom660 (39)	christine1104 (26)	cdelrio (67)		cdelrio (8)	gaell (7)	bogsuckers (2)
		donaldavesne (41)	louisbosca (37)	christine1104 (97)		helenemorvaneole (9)	geum (7)	michel-du-lac-de-creteil (2)
		fred389 (45)	michel-du-lac-de-creteil (34)	gaell (82)		lupoli_roland (7)	superjeeg (5)	
		gaell (33)	taupo (31)			taupo (6)		
		genrge (28)						
		isaure_voedts (26)						
		jacleonardi (37)						
		jojo_the_beast_c1 (30)						
		lishaaa (35)						
	marc680 (30)							
	mazancourt (27)							
	taupo (38)							
	vanessaborgi_c1 (33)							
	Platine 	50	50	100	6	10	10	3
		alicems (74)	bogsuckers (51)	axeldh (342)		christine1104 (13)		bdale1334 (3)
		cdelrio (68)		lupoli_roland (128)				
		christine1104 (70)		taupo (102)				
		helenemorvaneole (54)						
		jerome_mathieu (66)						
		juliefermandes_c1 (59)						
		laetikv (85)						
		michel-r (58)						
		patig (54)						
		potentille (85)						
	Diamant 	100	100	500	8	20	20	4
		bdale1334 (201)				isaure_voedts (22)		
		emiliedasse_c1 (144)						
		geum (169)						
		lupoli_roland (109)						
		ortie75 (113)						
ramj2020 (179)								

Ne sont représentées que les catégories or, platine et diamant. Légende : nom de l'utilisateur (nombre d'observations)

Les champions



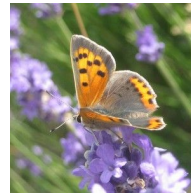
bdale1334 (201)



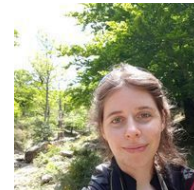
bogsuckers (51)



axeldh (342)



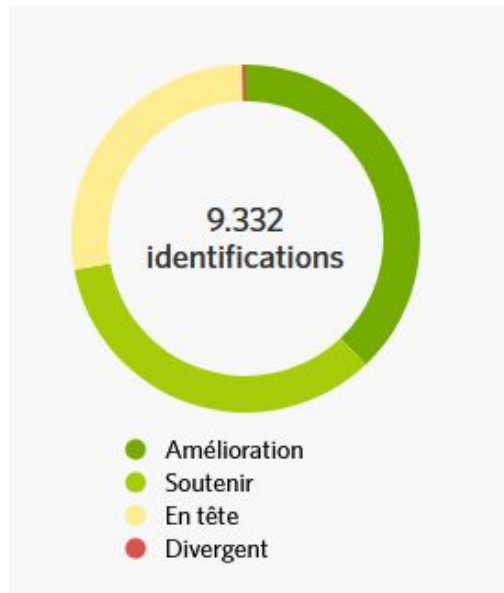
isaure_voedts (22)













Les identificateurs

444

IDENTIFICATEURS



Rang	Utilisateur	Identifications
1	 cedricmondy	632
2	 axeldh	561
3	 zorille	512
4	 othmanebe	325
5	 ramj2020	301
6	 cdelrio	174
7	 louisbosca	127
8	 flo-dycob	125
9	 lupoli_roland	98
10	 igor_kuzmin	98

2022 - Exposition Itinérante

Exposition photo sur le campus de l'Université Paris Cité



Pensez à “liker” les photos du projet

Rendez vous en 2023!

Cf. formulaire en ligne depuis le site du projet 2022

<https://www.inaturalist.org/projects/city-nature-challenge-2022-paris-ile-de-france>