



BIAZA Spotted on Site

Chris Leeson

Twycross Zoo & BIAZA



Weasel
By kelly135
@Twycross Zoo

Background to BIAZA



126 member zoos and aquariums ranging from 0.15 up to 364 hectares

Mosaic of habitats across the UK

“BIAZA’s purpose is to bring together the best zoos and aquariums in Britain and Ireland to create a better future for the planet and its inhabitants. We drive excellence in animal welfare, conservation, education and research, demonstrate our members’ value to society, and use our collective expertise and voice to influence policy and champion positive behaviours.”



Common Kingfisher
by benmurcott
@Drayton Manor Park



Barred Grass Snake
@Birdworld

Exotic to Native

How to get people involved

Native species working group

Previously

- Huge excel sheet
- Taken on trust
- Local records keepers
- Reliant on sharing
- Considerable man-power



Bordered Orbweaver
@ZSL Whipsnade Zoo

What we wanted

- What do we have on site?
- Where is it on our site?
- When was it on our site?

- Why is it on our sites?
- How do we keep it?

We needed a quick and easy solution to record this information so everyone could get involved and the information was easy to collate and access.

Make everyone a stakeholder.



Spiny Toad
By edward137
@Jersey Zoo

How we will get it

Enter iNaturalist UK!

This year get 50 observations and set up site projects

Step by step set-up guide

Past data is accepted

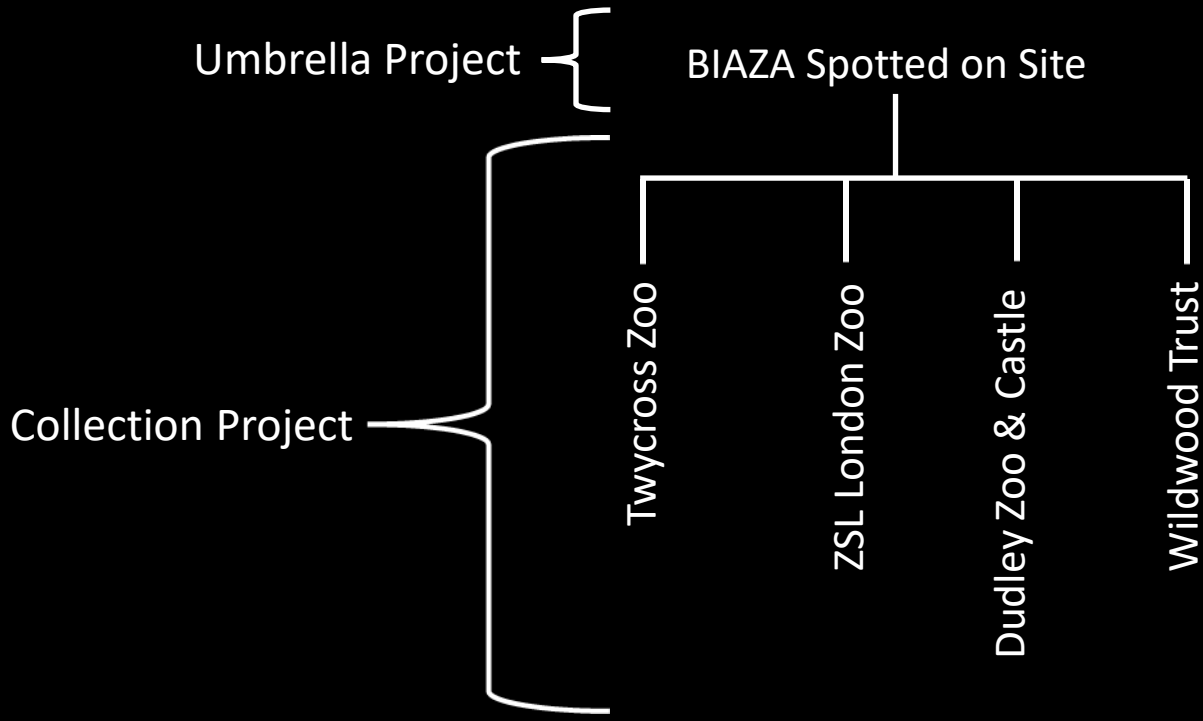
Encourage competition within and between collections



Eurasian Red Squirrel
By jessica481
@RZSS Highland Wildlife Park



Spotted on site!

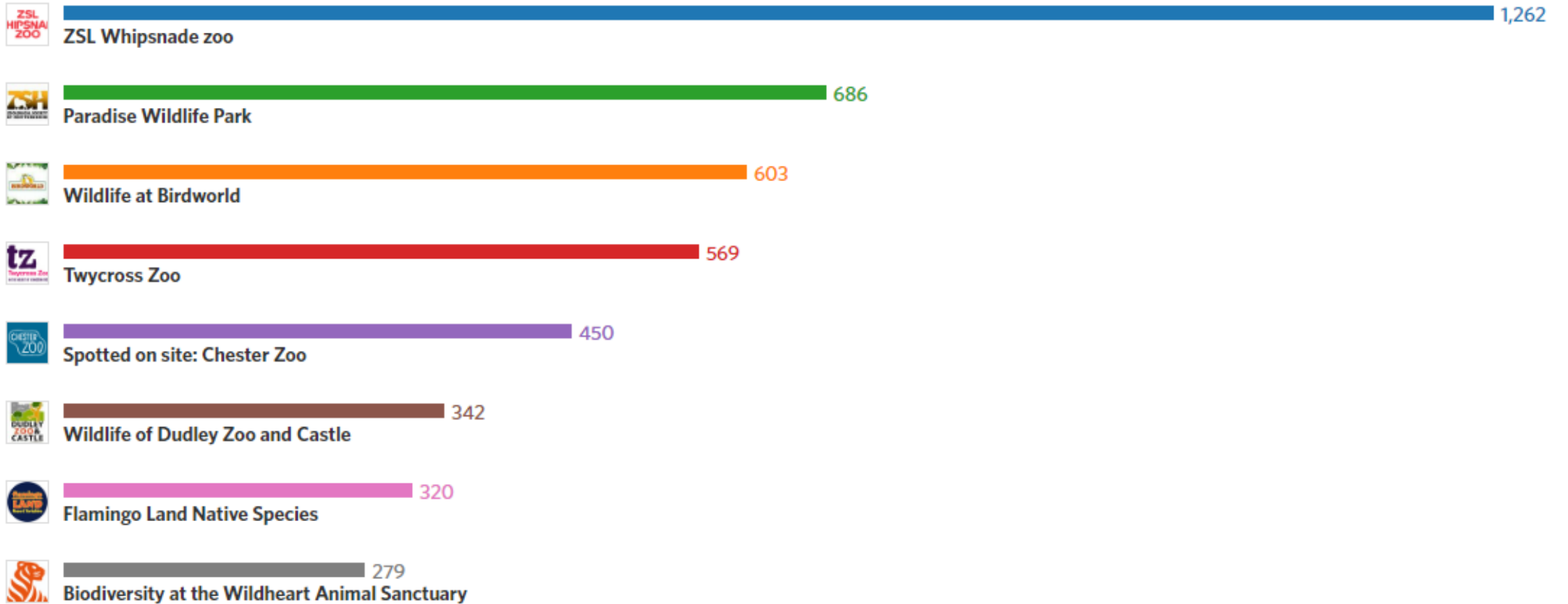


Chicken of the wood
By cassie_j
@Paradise wildlife park

The results so far

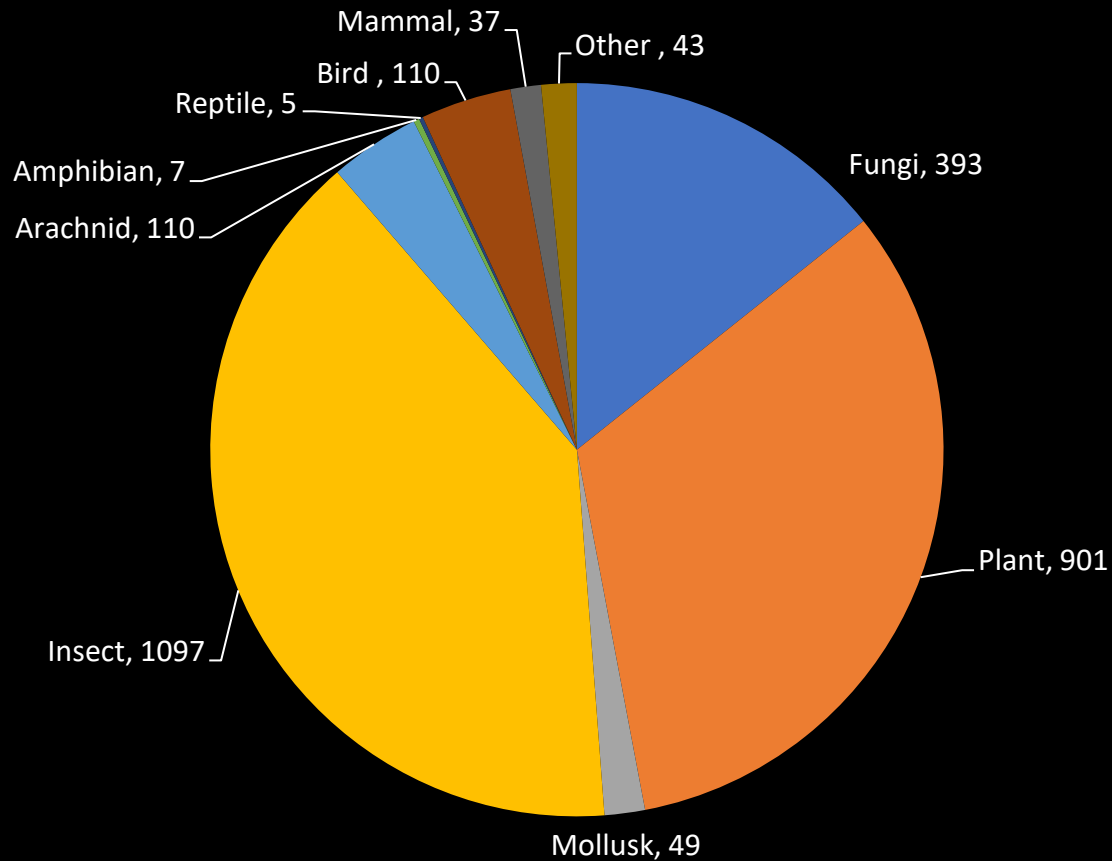
Leaderboard

Sort By: Observations | Species | Observers



The results so far

Taxonomic breakdown to date



40 BIAZA collections covering over 1700 hectares

35/62 UK land mammals
(mammal society)

6/7 UK amphibian excluding channel
islands (WWT)

4/6 UK reptiles excluding Aesculapian snake
(wildlife trust)

The Future

Launch to the general public for Summer 2023

Is the data representative of the UK as a whole

Compare “Spotted on Site” data with:

- Historical
- UK Red list
- Local BAP species

Use data to spotlight species for conservation action

Further, targeted competitions



Common house martin
by birdg33k
@ Twycross Zoo

Lesser Horseshoe Bat
By topha01
@Dudley Zoo & Castle



Thank You

Any Questions