

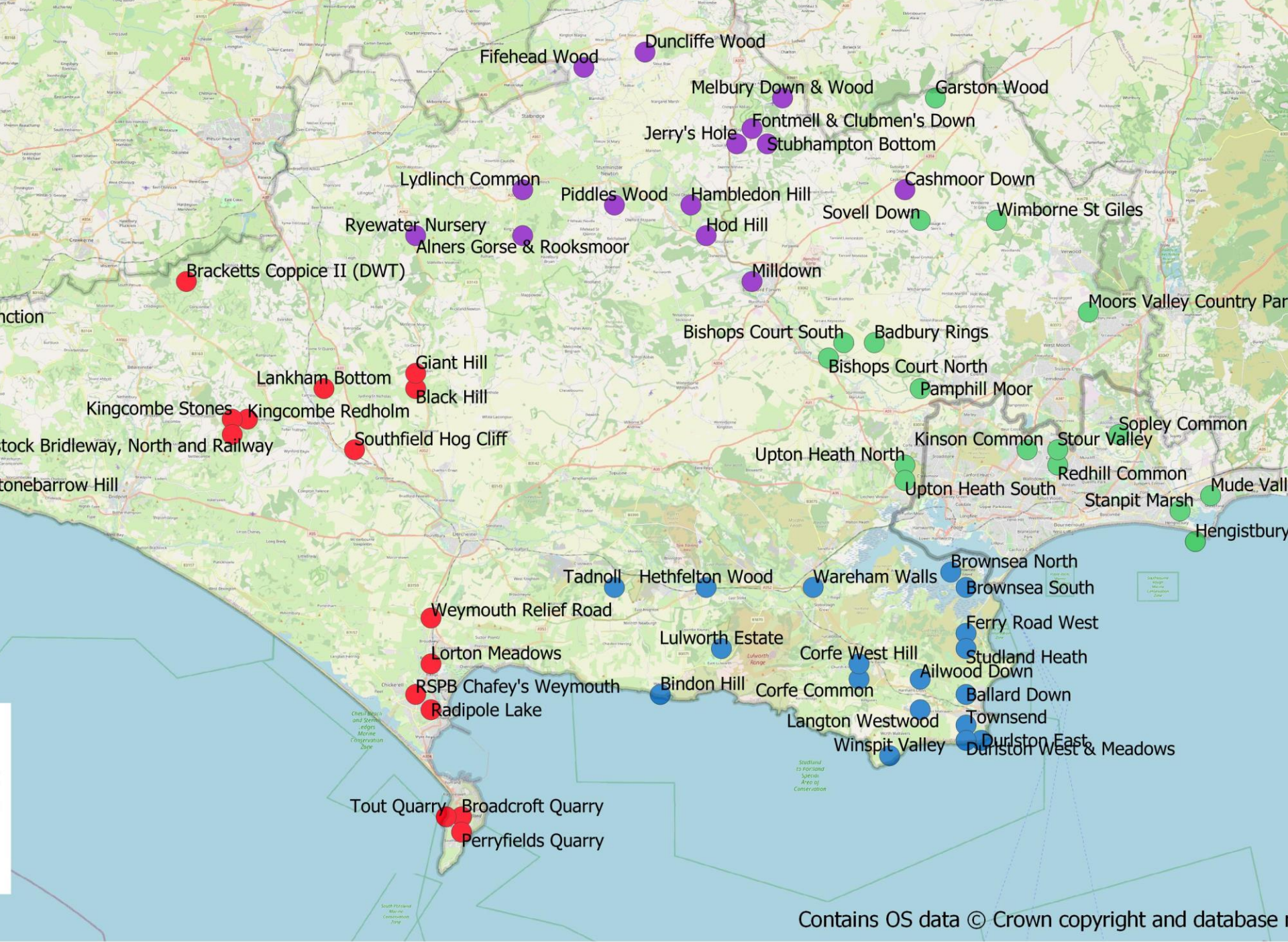


Dorset Butterflies 2022

An early look at the results

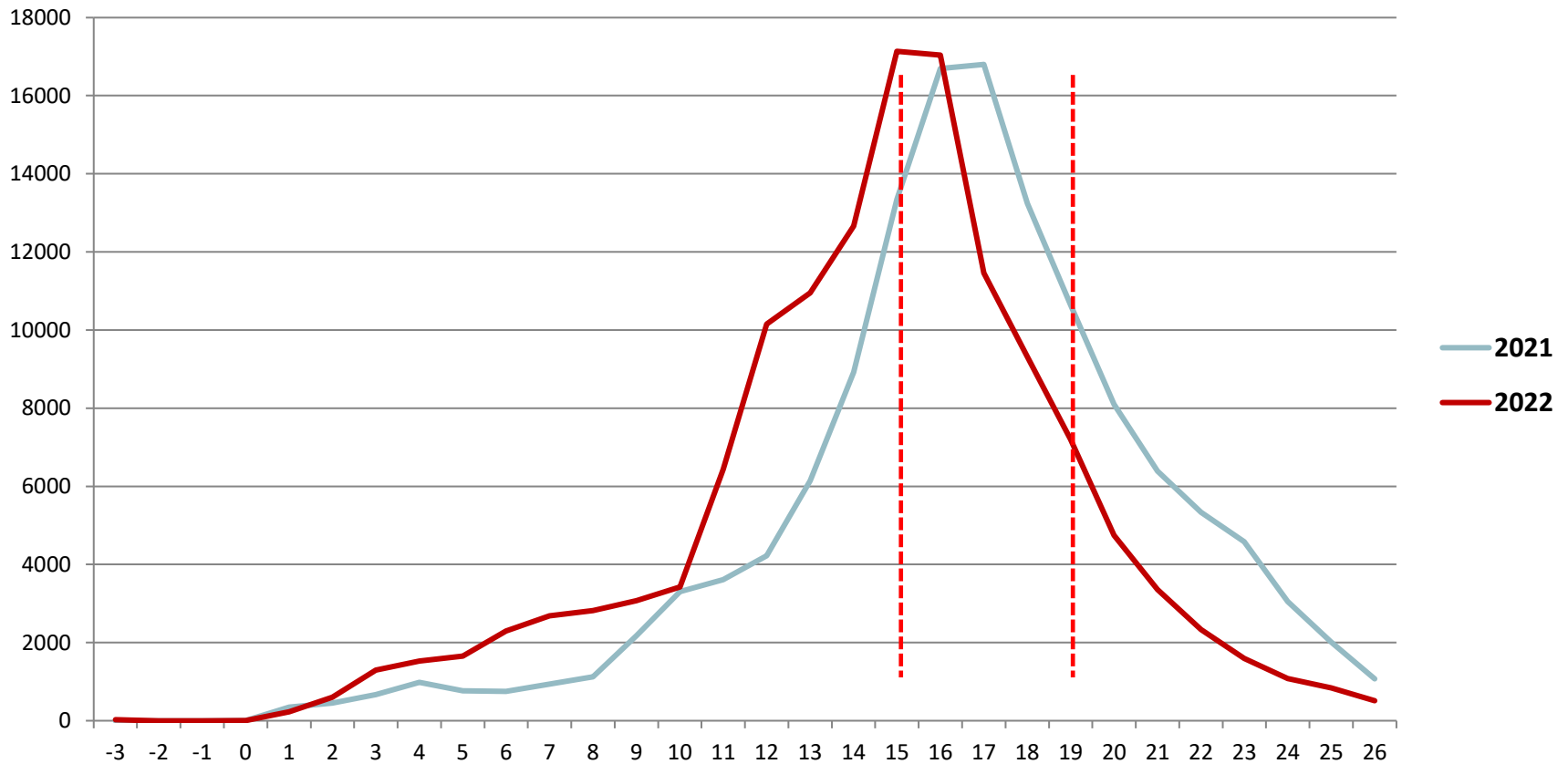
Transects

- 85 walks altogether, including reduced week walks for particular species
- 22 finished, ready for checking
- 1702 walks carried out
- About 230 different walkers



A good start, but poor finish

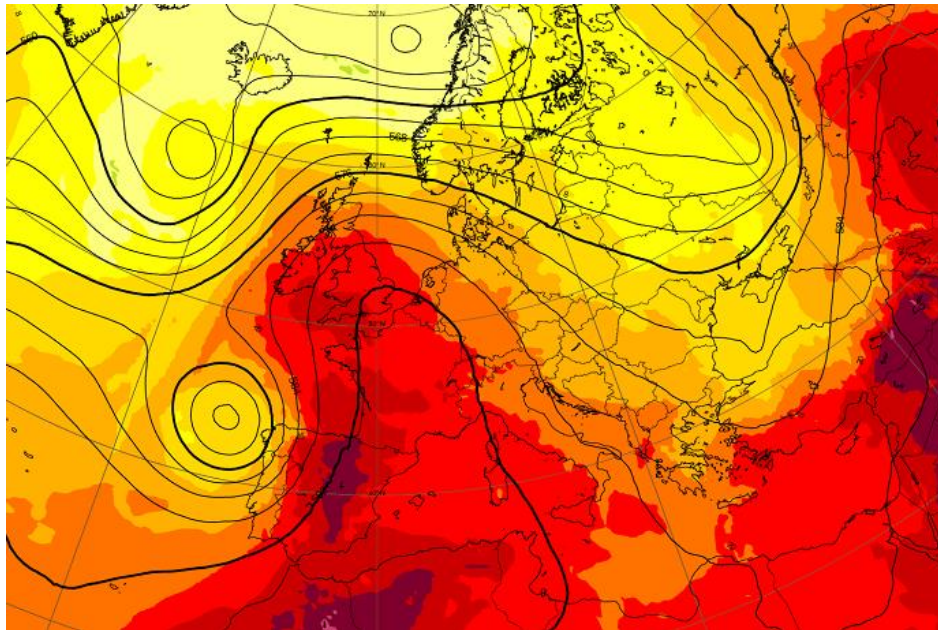
Butterflies recorded by transect week 2021 and 2022



The red dotted lines show when heatwaves occurred in 2022

The Heatwaves

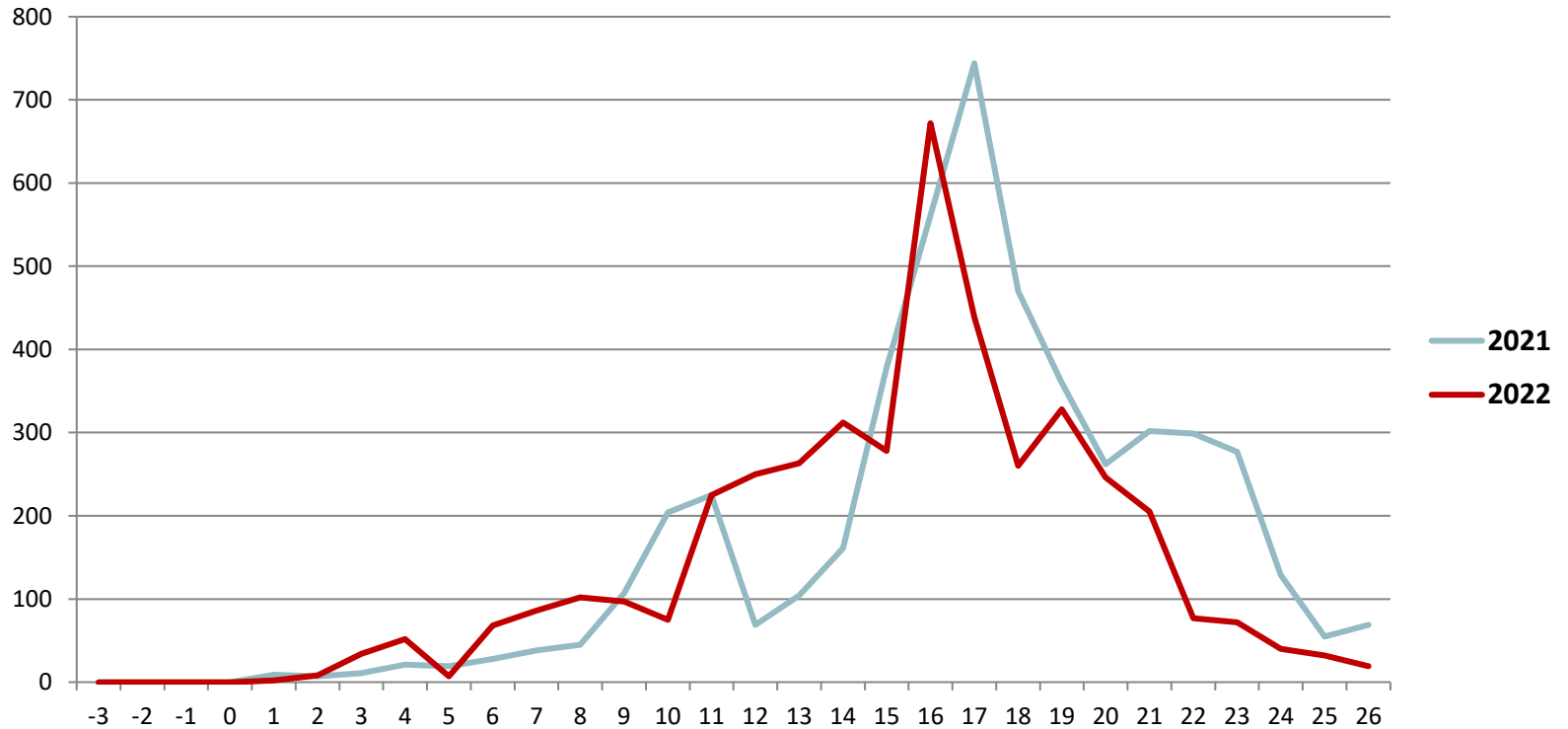
- The first heat wave was 18/19 July, Monday and Tuesday of week 16
- The next heat wave was 11-14 August - Thursday-Sunday of week 20





Ballard Down

Transect counts at Ballard Down 2021 and 2022



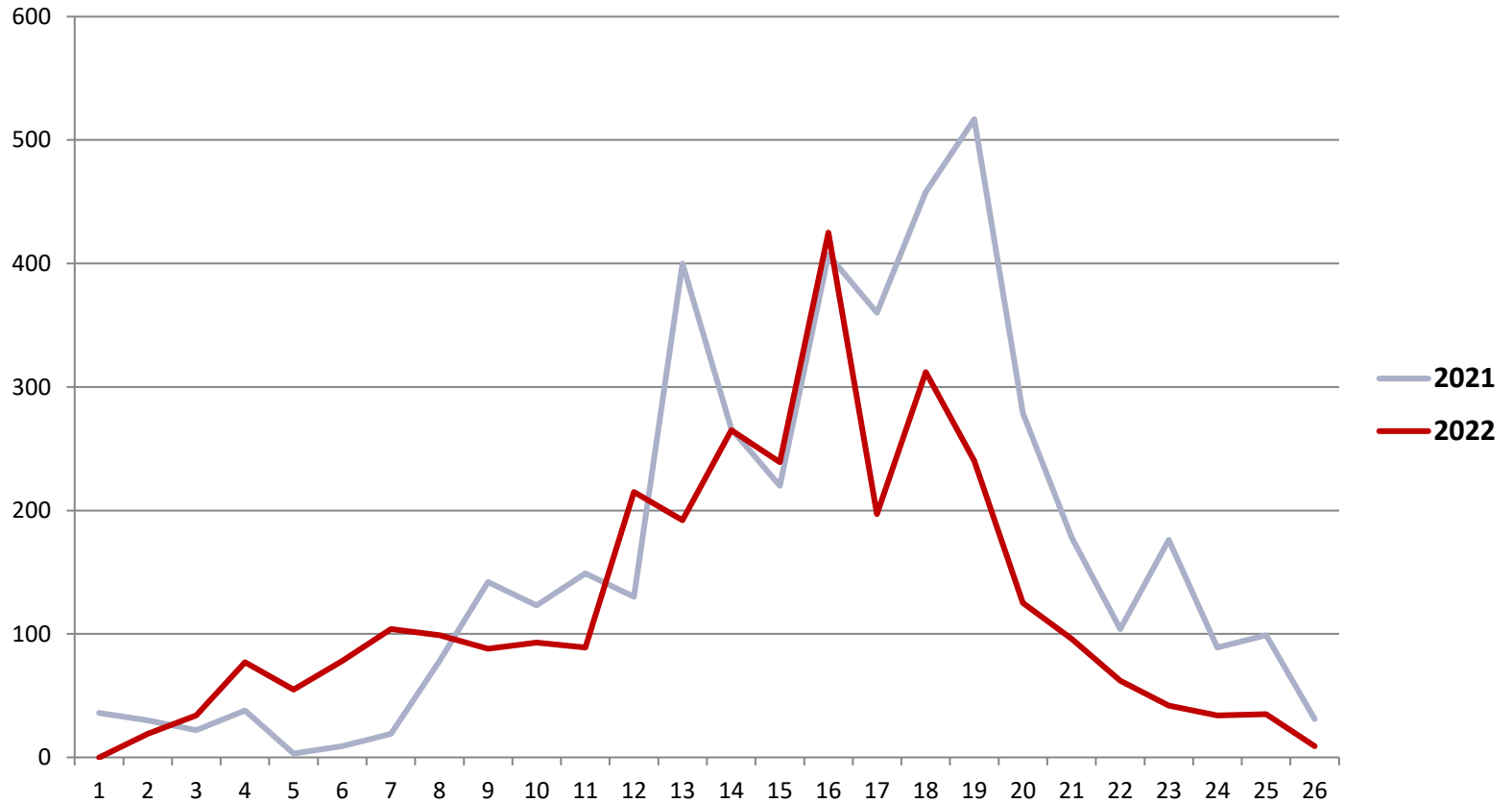
Totals 2021: 4954 2022: 4249

Fontmell Down 2014 and 2022



Fontmell Down

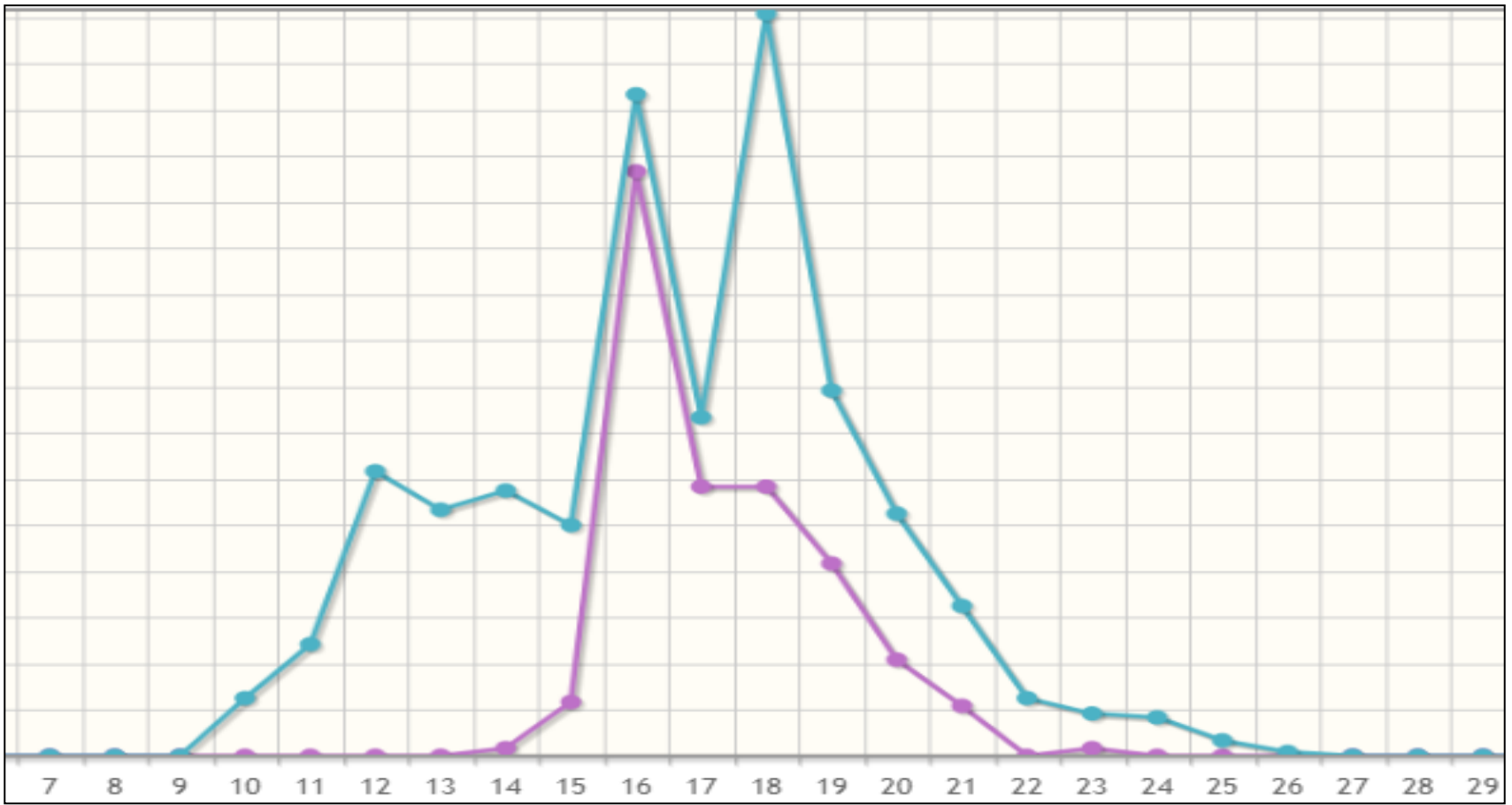
Transect counts at Fontmell Down 2021 and 2022



Totals 2021: 4363 2022: 3224

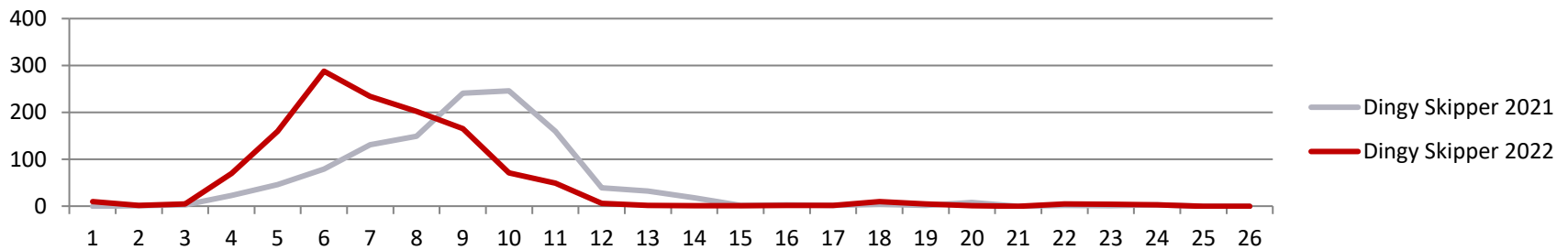
Fontmell Down

Meadow Brown (Blue) and Gatekeeper (Purple)

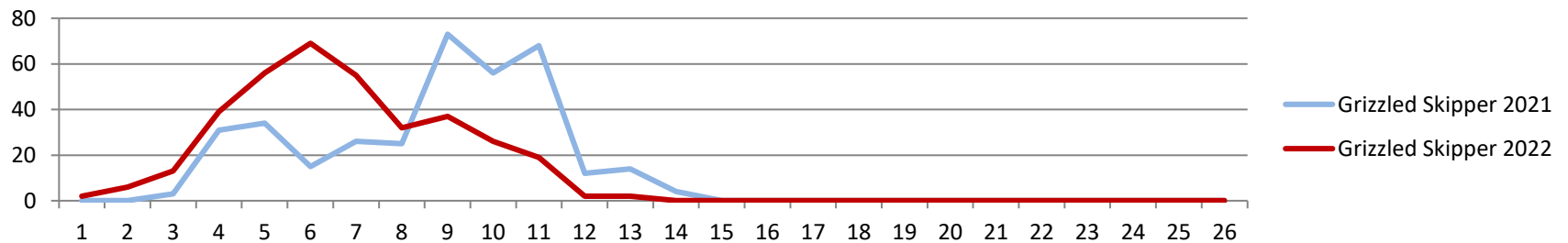


Some Skippers out much earlier than last year

Dingy Skipper



Grizzled Skipper

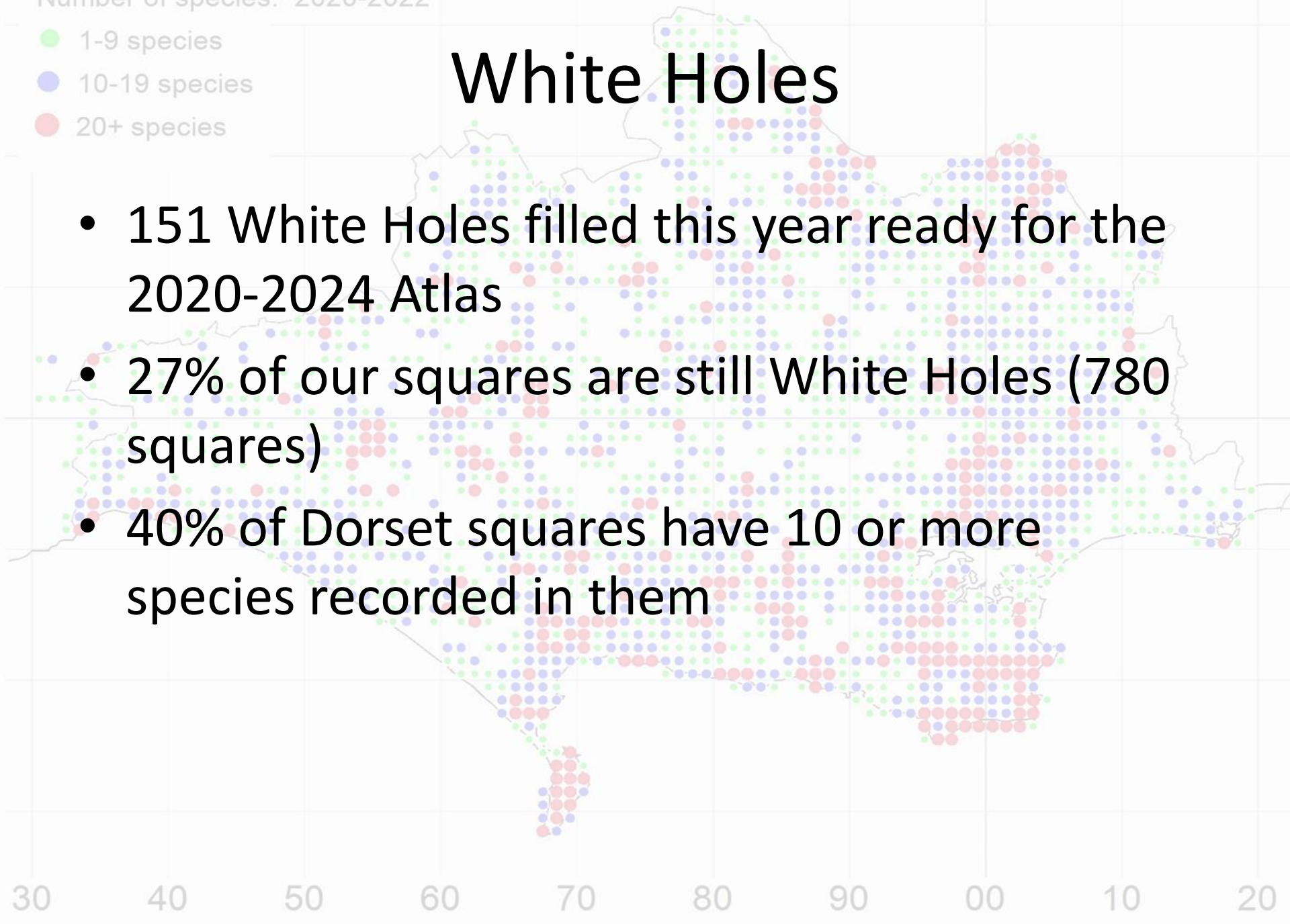


Number of species: 2020-2022

- 1-9 species
- 10-19 species
- 20+ species

White Holes

- 151 White Holes filled this year ready for the 2020-2024 Atlas
- 27% of our squares are still White Holes (780 squares)
- 40% of Dorset squares have 10 or more species recorded in them



Website butterflies

- Nearly 70,000 butterflies recorded so far this year – similar to last year's total
- Meadow Brown and Gatekeeper are the top two species
- Small White was 2nd in 2021, 2020 and 2019, but is 4th at the moment, after Marbled White

Still to come

- Big Butterfly Count – stop press – poorest year yet
- Wider Countryside Survey
- iRecord
- Living Record
- Individual sets of records from recorders



Overall

- Very early days but the following species seem to have done well
 - Clouded Yellow
 - Essex Skipper – more or better ID?
 - White Admiral
 - Lulworth Skipper
 - Marsh Fritillary



Overall



- The following species seem to have done badly
 - Red Admiral
 - Adonis Blue
 - Small Copper
 - Peacock
 - Small Tortoiseshell

