

RING OUZEL TERRITORIES & FIRST-ARRIVAL DATE IN ROSEDALE 2021

Table 1 Status of territories in Rosedale in 2021

Territory	Confirmed	Probable	Possible	Remarks
Sturdy Bank	✓✓			Nests located. Early nest was abandoned during incubation.
Nab Scar south	✓			Nest located.
Nab Scar north				Area visited on: 31/3, 23/4, 15/5, 17/5, 20/5, 3/6, 12/6 Activity noted on: Non
Reeking Gill south			✓	Area visited on: 31/3, 23/4, 12/5, 15/5, 17/5, 20/5, 25/5, 3/6, 12/6 Activity noted on: 15/5 1m 1f
Reeking Gill quarry	✓			Nest located.
Reeking Gill	✓✓			Nests located.
Reeking Gill cutting	✓✓			Nests located.
Dalehead quarry area			✓	Area visited on: 31/3, 23/4, 12/5, 15/5, 17/5, 20/5, 25/5, 22/6, 27/6 Activity noted on: 23/4 1m 23/4 m seen flying from tree by promontory wall towards south end of quarry.
Dalehead east	✓			Nest located.
Dalehead	✓			Nest located.
Dalehead west			?	Area visited on: 31/3, 23/4, 12/5, 15/5, 17/5, 20/5, 25/5, 27/6 Activity noted on: 12/5 1m, 15/5 1m, 20/5 1m, 25/5 1m Unattached male? Yellow ring CY. Singing most of May.
Blakey Lion		✓		Area visited on: 31/3, 23/4, 12/5, 15/5 Activity noted on: 31/3 1m, 23/4 1m/f, 12/5 1m, 15/5 1m
MattyCarr quarry area		✓		Area visited on: 13/4, 5/5, 24/5, 9/6 Activity noted on: 5/5 1m 1f
MattyCarr south				Area visited on: 13/4, 5/5, 24/5, 9/6 Activity noted on: Non
Sledge Shoe			✓	Area visited on: 13/4, 5/5, 24/5, 9/6 Activity noted on: 24/5 1m
Round Hill west	✓✓			Nests located.
Round Hill east			✓	Area visited on: 7/4, 13/4, 5/5, 24/5, 9/6, 15/6 Activity noted on: 24/5 1m
Round Hill south			✓	Area visited on: 7/4, 13/4, 5/5, 24/5, 9/6, 15/6 Activity noted on: 7/4 2m 2f Likely recently arrived & feeding prior to moving on to breeding ground.
Sheriff's Pit north				Area visited on: 7/4, 13/4, 28/4, 5/5, 24/5, 9/6, 15/6 Activity noted on: Non
Sheriff's Pit	✓✓			Area visited on: 7/4, 13/4, 28/4, 5/5, 24/5, 9/6, 15/6 Activity noted on: 24/5 1m 1f 1j, 9/6 1f
Sheriff's Pit south				Area visited on: 7/4, 13/4, 28/4, 5/5, 24/5, 9/6, 15/6 Activity noted on: Non
Thorgill Head				Area visited on: 7/4, 28/4, 15/6 Activity noted on: Non
Thorgill quarry area				Area visited on: 7/4, 28/4, 3/6, 15/6 Activity noted on: Non
Hob Crag quarry area	✓			Area visited on: 7/4, 28/4, 3/6, 15/6 Activity noted on: 7/4 1f 1m, 15/6 1m 3j
Bank Top	✓			Area visited on: 7/4, 28/4, 3/6, 15/6 Activity noted on: 7/4 1f 2m, 28/4 1m, 15/6 1j Keeper reported RZ activity near BT cottages during May & June.
Bank Top east				Area visited on: 7/4, 28/4, 3/6, 15/6 Activity noted on: Non
Spindle Thorn area		✓✓		Area visited on: 13/4, 16/4, 28/4, 3/6, 8/7, 9/7 Activity noted on: 13/4 1m/f, 16/4 1m, 28/4 1m/f, 8/7 1m, 9/7 1f
TOTAL	11	3	5	

Confirmed & Probable Territories Key

✓ Early Territory ✓ Late Territory

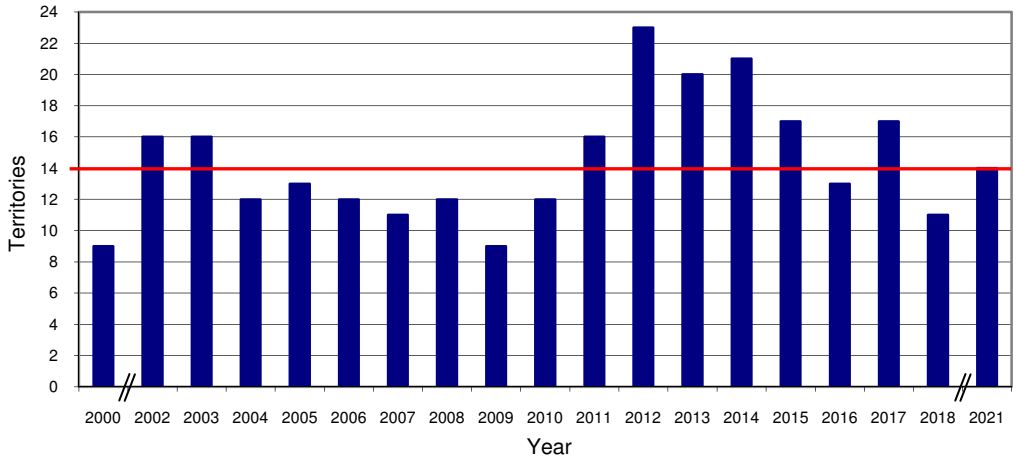


Fig. 1 Confirmed and Probable territories recorded in the Rosedale area of the North York Moors from 2000 to 2021 – long-term average shown by red line (no data for 2001, 2019 and 2020)

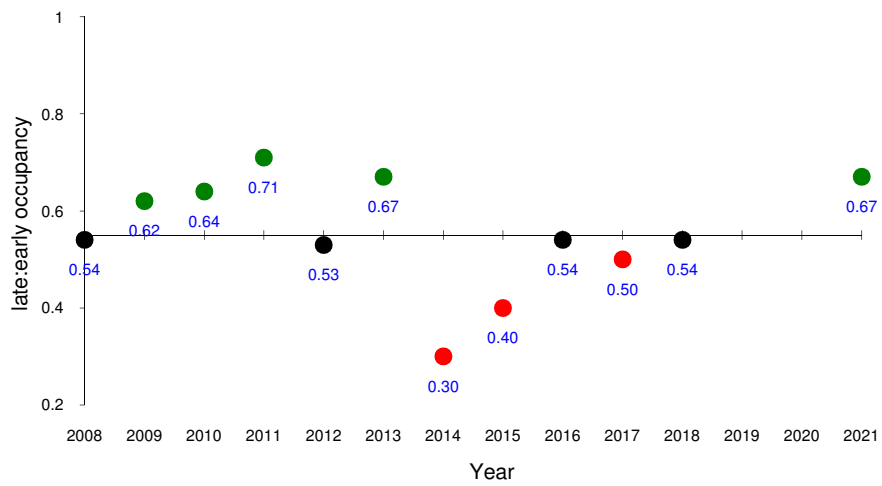


Fig. 2 Annual ratio of late to early territory occupancy for the Rosedale area of the North York Moors from 2008 to 2021 relative to 12-year mean of 0.55 (no data for 2019 and 2020)

Markers coloured green, black and red show values that are above, near or below the 12-year mean, respectively.

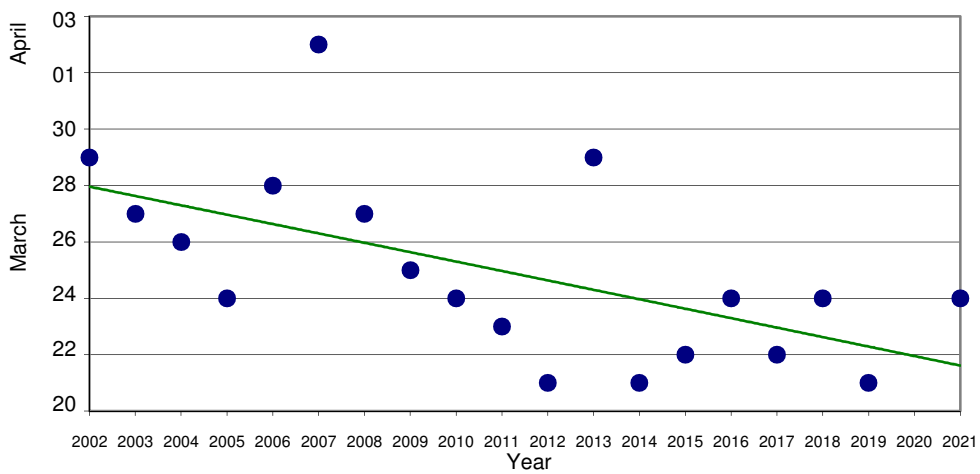


Fig. 3 First-arrival date and 19-year trend for the Rosedale area of the North York Moors from 2002 to 2021 (no data for 2020)