North East Scotland



Figure 1: North East Scotland.

Trends in breeding numbers are available for four species and trends in breeding success for four of the 14 species for which the SRMS holds records for North East Scotland (Table 1).

Osprey

The number of breeding pairs and breeding success showed no significant change. No trends are available for clutch size or brood size but the number of fledglings showed no significant change (Figure 2).

Red Kite

The number of breeding pairs and breeding success showed no significant change. Trends in clutch size, brood size and the number of fledglings all showed no significant change (Figure 3).

Merlin

The number of breeding pairs showed no significant change while breeding success showed a non-linear trend. Clutch size, brood size and the number of fledglings showed no significant change (Figure 4).

Peregrine

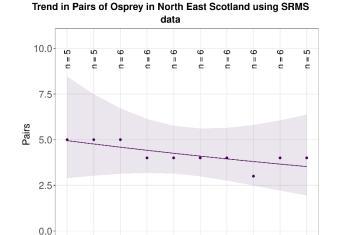
The number of breeding pairs showed no significant change while breeding success increased significantly (+8.3%). No trends are available for clutch size, brood size or the number of fledglings (Figure 5).

Table 1: Summary of SRMS trends for North East Scotland during 2009-2018. Figures in parentheses indicate the annual change, with significant increases highlighted in green and non-significant changes highlighted in grey. '—' indicates where the species occurs but no trend is available.

Species:	Pairs	Success	Clutch size	Brood size	Number of fledglings
Osprey	Not significant ^s	Not significant	_	_	Not significant
Golden Eagle	-			-	_
Sparrowhawk		_			_
Goshawk					
Hen Harrier					
Red Kite	Not significant sx	Not significant sx	Not significant ^s	Not significant ^s	Not significant ^s
White-tailed Eagle					
Buzzard					
Barn Owl					
Tawny Owl					
Kestrel	 -	 -			
Merlin	Not significant	Non-linear	Not significant	Not significant	Not significant
Peregrine	Not significant	Increase (8.3%)		_	
Raven	_		_		_

^s Sample sizes small, ^x Expanding population.

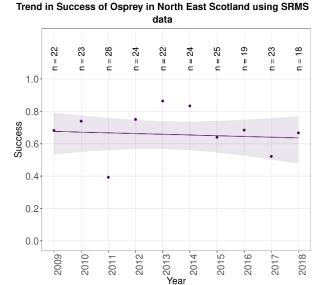




North East Scotland trend: Not significant (caveats: Sample sizes small)

No trend available for clutch size

No trend available for brood size



North East Scotland trend: Not significant

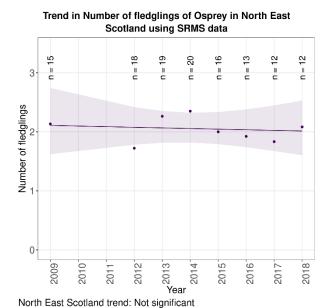
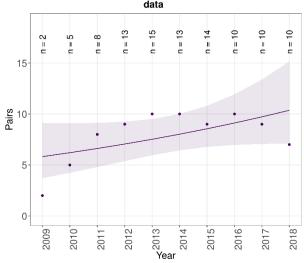
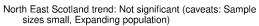


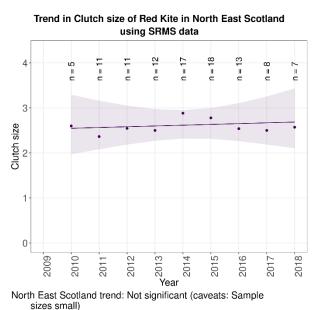
Figure 2: Trends in breeding pairs, success, clutch size, brood size and the number of fledglings of Osprey in North East Scotland during 2009-2018.

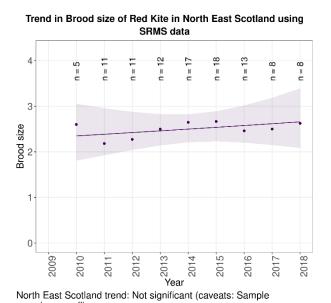


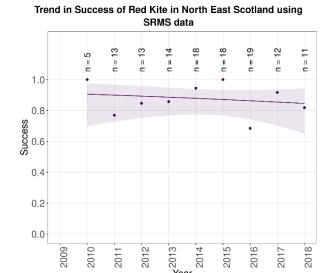


Trend in Pairs of Red Kite in North East Scotland using SRMS

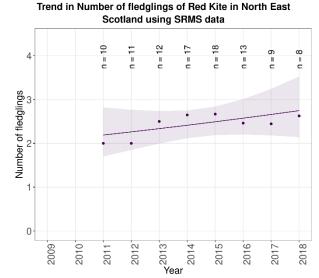








North East Scotland trend: Not significant (caveats: Sample sizes small; Expanding population)



North East Scotland trend: Not significant (caveats: Sample sizes small)

Figure 3: Trends in breeding pairs, success, clutch size, brood size and the number of fledglings of Red Kite in North East Scotland during 2009-2018.

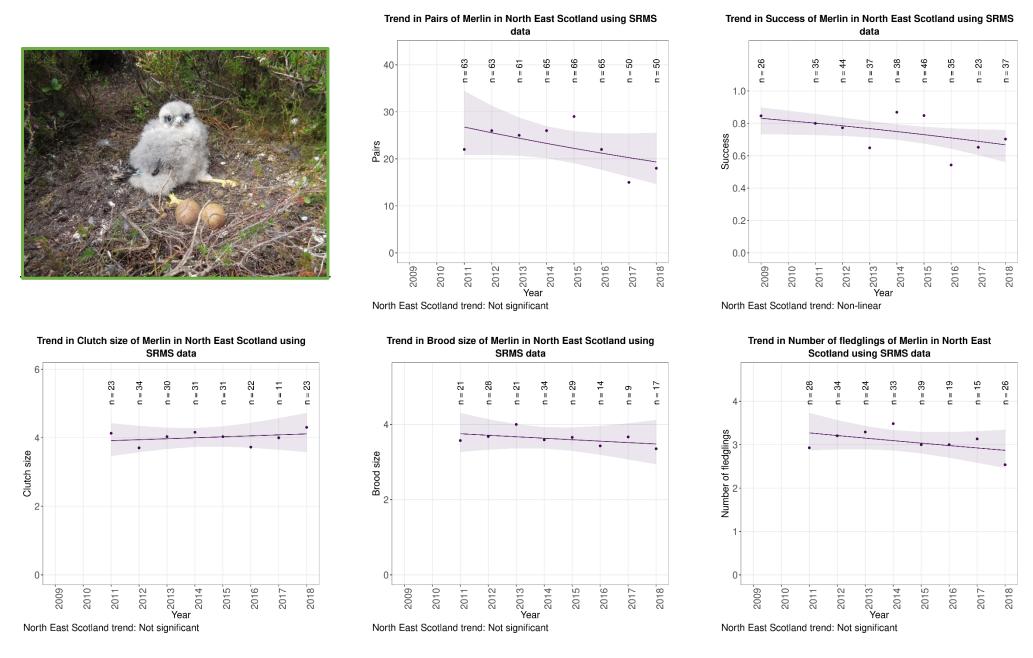
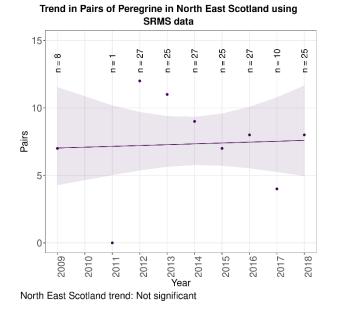
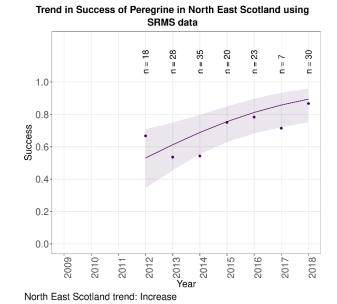


Figure 4: Trends in breeding pairs, success, clutch size, brood size and the number of fledglings of Merlin North East Scotland during 2009-2018.







No trend available for clutch size

No trend available for brood size

No trend available for number of fledglings

Figure 5: Trends in breeding pairs, success, clutch size, brood size and the number of fledglings of Peregrine in North East Scotland during 2009-2018.