

NHZ 12. North East Glens

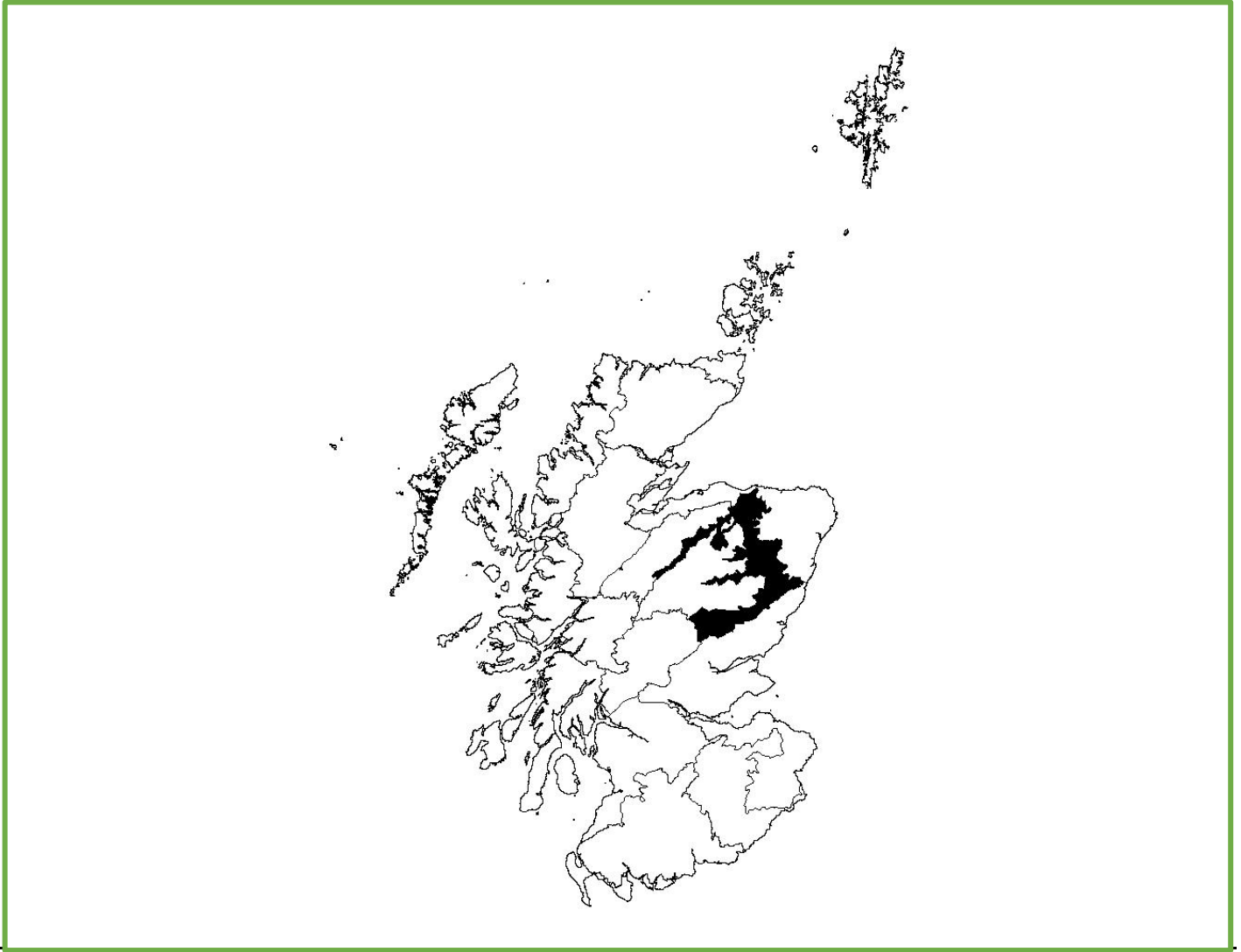


Figure 1: NHZ 12. North East Glens.

Trends in breeding numbers are available for three species and trends in breeding success for three of the 14 species for which the SRMS holds records for NHZ 12. North East Glens (Table 1).

Osprey

No trend is available for the number of breeding pairs. Breeding success showed no significant change. No trends are available for clutch size, brood size or the number of fledglings (Figure 2).

Hen Harrier

The number of breeding pairs showed no significant change. No trends are available for breeding success, clutch size, brood size or the number of fledglings (Figure 3).

Merlin

The number of breeding pairs showed no significant change while breeding success decreased significantly (-1.4%). No trends are available for clutch size, brood size or the number of fledglings (Figure 4).

Peregrine

The number of breeding pairs and breeding success showed no significant change. No trends are available for clutch size, brood size or the number of fledglings (Figure 5).

Table 1: Summary of SRMS trends for NHZ 12. North East Glens during 2009-2018. Figures in parentheses indicate the annual change, with significant increases highlighted in green, significant decreases highlighted in blue 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	—	—	—
Golden Eagle	—	—	—	—	—
Sparrowhawk	—	—	—	—	—
Goshawk	—	—	—	—	—
Hen Harrier	Not significant ^{sv}	—	—	—	—
Red Kite	—	—	—	—	—
White-tailed Eagle	—	—	—	—	—
Buzzard	—	—	—	—	—
Barn Owl	—	—	—	—	—
Tawny Owl	—	—	—	—	—
Kestrel	—	—	—	—	—
Merlin	Not significant	Decrease ^s (-1.4%)	—	—	—
Peregrine	Not significant ^s	Not significant ^s	—	—	—
Raven	—	—	—	—	—

^s Sample sizes small, ^v Variable effort.



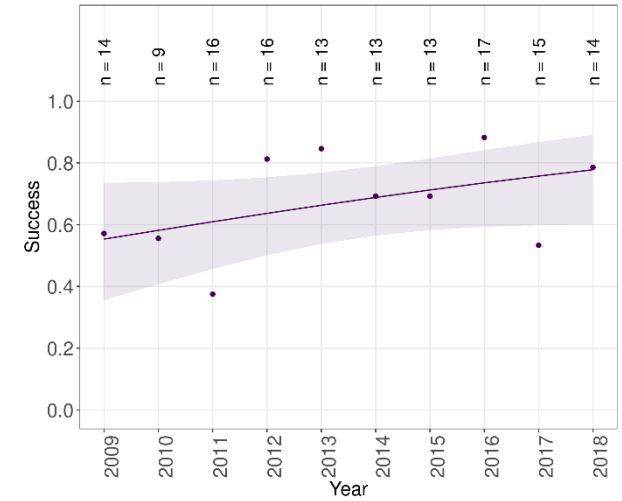
No trend available
for breeding pairs

No trend available
for clutch size

No trend available
for brood size

No trend available
for number of fledglings

Trend in Success of Osprey in 12. North East Glens using SRMS data

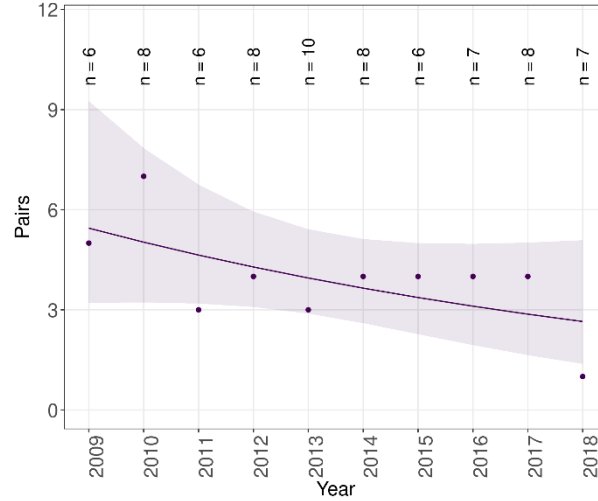


12. North East Glens trend: Not significant (caveats: Sample sizes small)

Figure 2: Trends in breeding pairs, success, clutch size, brood size and the number of fledglings of Osprey in NHZ 12. North East Glens during 2009-2018.



Trend in Pairs of Hen Harrier in 12. North East Glens using SRMS data



12. North East Glens trend: Not significant (caveats: Sample sizes small; Variable effort)

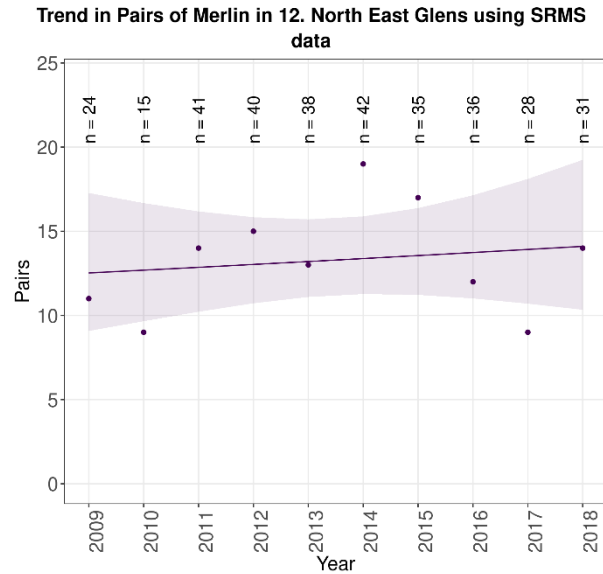
No trend available for breeding success

No trend available for clutch size

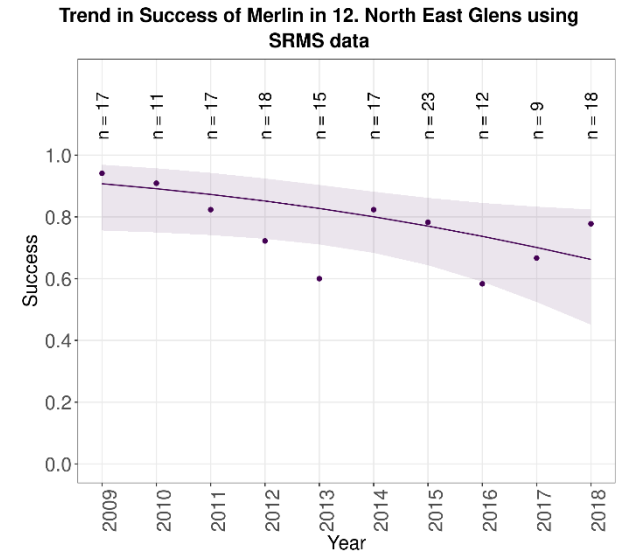
No trend available for brood size

No trend available for number of fledglings

Figure 3: Trends in breeding pairs, success, clutch size, brood size and the number of fledglings of Hen Harrier in NHZ 12. North East Glens during 2009-2018.



12. North East Glens trend: Not significant



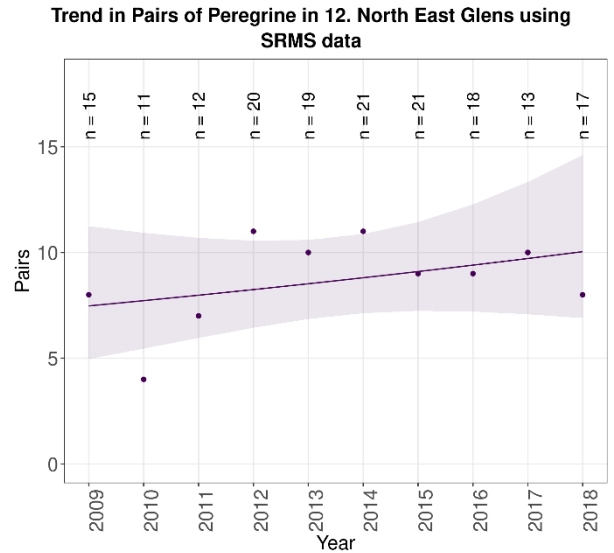
12. North East Glens trend: Decrease (caveats: Sample sizes small)

No trend available
for clutch size

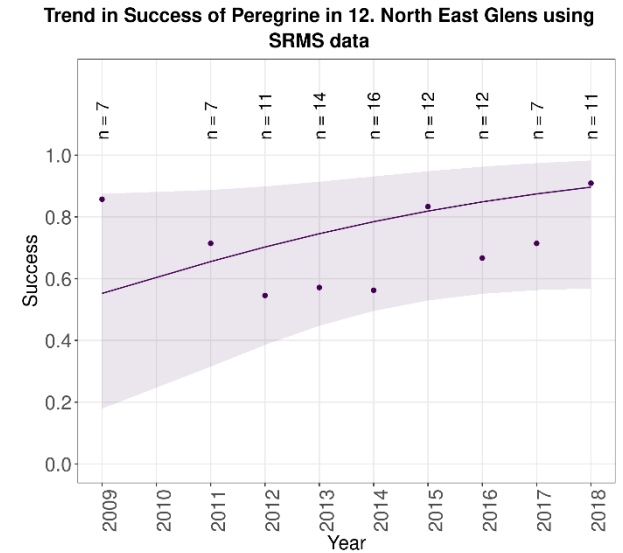
No trend available
for brood size

No trend available
for number of fledglings

Figure 4: Trends in breeding pairs, success, clutch size, brood size and the number of fledglings of Merlin in NHZ 12. North East Glens during 2009-2018.



12. North East Glens trend: Not significant (caveats: Sample sizes small)



12. North East Glens trend: Not significant (caveats: Sample sizes small)

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 NHZ 12. North East Glens during 2009-2018.