Breeding success of Golden Eagle in Scotland in 2022

Region	Home ranges checked	Home ranges occupied by pairs	Of which immature pairs ¹	Further home ranges in use (single birds or fresh signs)	Pairs monitored	Failed early or non- breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Argyll	51	47	0	2	45	11	27	13	10	10	1.0 (n=10)	0.4	0.2
- Argyll Islands	7	5	0	2	5	1	3	2	1	1	1.0 (n=1)	0.3	0.2
- Argyll Mainland	43	42	0	0	40	10	24	11	9	9	1.0 (n=9)	0.4	0.2
- Bute	1	0	0	0	0	0	0	0	0	0	-	-	-
Central Scotland	13	11	0	1	9	5	4	2	2	2	1.0 (n=2)	0.5	0.2
- Arrochar & Helensburgh	2	2	0	0	1	1	0	0	0	0	-	-	-
- Stirling	11	9	0	1	8	4	4	2	2	2	1.0 (n=2)	0.5	0.2
Highland	129	112	0	8	95	39	53	40	30	33	1.1 (n=29)	0.6	0.3
- Badenoch & Strathspey	19	18	0	0	17	4	13	9	9	12	1.2 (n=8)	0.8	0.6
- Inverness- shire	21	17	0	1	14	6	7	4	4	4	1.0 (n=4)	0.6	0.3
- Isle of Skye	3	3	0	0	2	1	1	1	0	0	-	-	-
- Lochaber	20	19	0	0	15	8	6	5	2	2	1.0 (n=2)	0.3	0.1
- Nairn	1	1	0	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- Ross-shire	29	22	0	5	17	5	12	9	8	8	1.0 (n=8)	0.7	0.5
- Small Isles	7	7	0	0	5	2	3	2	2	2	1.0 (n=2)	0.7	0.4
- Sutherland	29	25	0	2	24	13	10	9	4	4	1.0 (n=4)	0.4	0.2
Lewis & Harris	32	31	0	1	31	12	15	8	5	5	1.0 (n=5)	0.3	0.2
- Harris	1	1	0	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- Lewis	31	30	0	1	30	12	14	7	4	4	1.0 (n=4)	0.3	0.1
Lothian & Borders	4	2	0	0	2	1	1	1	1	1	1.0 (n=1)	1.0	0.5
- Scottish Borders	4	2	0	0	2	1	1	1	1	1	1.0 (n=1)	1.0	0.5

¹These immature pairs are included in the column 'Home ranges occupied by pairs'. Pairs consisting of either one or two birds with immature plumage are treated as immature pairs.

Breeding success of Golden Eagle in Scotland in 2022 (continued)

Region	Home ranges checked	Home ranges occupied by pairs	Of which immature pairs ¹	Further home ranges in use (single birds or fresh signs)	Pairs monitored	Failed early or non- breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivit y (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Orkney	2	1	1	0	1	1	0	0	0	0	-	-	-
- Hoy	2	1	1	0	1	1	0	0	0	0	-	-	-
South-west Scotland	2	2	0	0	2	0	2	2	2	2	1.0 (n=2)	1.0	1.0
Tayside & Fife	31	27	0	3	22	6	12	10	10	11	0.8 (n=7)	0.7	0.4
- Angus	9	7	0	1	6	0	3	3	3	3	1.0 (n=3)	1.0	0.5
- Perth & Kinross	22	20	0	2	16	6	9	7	7	8	0.7 (n=4)	0.6	0.3
Uist	9	5	0	4	4	1	3	0	0	0	-	-	-
- Benbecula	2	0	0	2	0	0	0	0	0	0	-	-	-
- North Uist	6	4	0	2	3	1	2	0	0	0	-	-	-
- South Uist	1	1	0	0	1	0	1	0	0	0	-	-	-
TOTAL:	273	238	1	19	211	76	117	76	60	64	1.1 (n=56)	0.5	0.3

¹These immature pairs are included in the column 'Home ranges occupied by pairs'. Pairs consisting of either one or two birds with immature plumage are treated as immature pairs.