Breeding success of Golden Eagle in Scotland in 2018

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	49	0	1	47	10	36	24	22	22	0.9 (n=19)	0.5	0.4
- Argyll Islands	24	24	0	0	22	9	13	7	7	7	1.0 (n=7)	0.5	0.3
- Argyll Mainland	26	25	0	1	25	1	23	17	15	15	0.8 (n=12)	0.5	0.5
- Bute	1	0	0	0	0	0	0	0	0	0	-	-	-
Central Scotland	7	7	0	0	4	1	3	3	3	3	1.0 (n=3)	1.0	0.8
- Arrochar & Helensburgh	1	1	0	0	0	0	0	0	0	0	-	-	-
- Stirling	6	6	0	0	4	1	3	3	3	3	1.0 (n=3)	1.0	0.8
Highland	168	145	15	12	130	25	93	69	59	71	1.2 (n=59)	0.8	0.5
- Badenoch & Strathspey	22	20	6	2	17	3	13	11	10	13	1.3 (n=10)	1.0	0.8
- Caithness	1	1	0	0	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- Inverness-shire	27	19	0	6	15	4	10	6	6	8	1.3 (n=6)	0.8	0.5
- Isle of Skye	2	2	1	0	2	0	2	1	0	0	-	-	-
- Lochaber	38	31	4	3	30	7	18	9	4	5	1.2 (n=4)	0.3	0.2
- Nairn	1	1	1	0	1	1	0	0	0	0	-	-	-
- Ross-shire	37	34	1	1	32	3	27	23	22	26	1.2 (n=22)	1.0	0.8
- Small Isles	5	5	0	0	5	0	4	4	4	4	1.0 (n=4)	1.0	0.8
- Sutherland	35	32	2	0	27	7	18	14	12	13	1.1 (n=12)	0.7	0.5
Lewis & Harris	32	32	0	0	31	7	22	16	16	16	0.9 (n=15)	0.7	0.5
- Harris	4	4	0	0	4	2	2	2	2	2	1.0 (n=2)	1.0	0.5
- Lewis	28	28	0	0	27	5	20	14	14	14	0.9 (n=13)	0.7	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 2018 (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)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Lothian & Borders	3	1	0	0	1	1	0	0	0	0	-	-	-
- Scottish Borders	3	1	0	0	1	1	0	0	0	0	-	-	-
North-east Scotland	1	1	0	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- East Moray	1	1	0	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
South-west Scotland	2	2	0	0	2	0	2	2	2	2	1.0 (n=2)	1.0	1.0
Tayside	33	25	3	2	25	6	14	13	10	14	1.3 (n=9)	0.9	0.5
- Angus	9	6	0	0	6	0	3	3	3	5	1.7 (n=3)	1.7	0.8
- Perth & Kinross	24	19	3	2	19	6	11	10	7	9	1.1 (n=6)	0.7	0.4
Uist	19	19	0	0	18	4	12	10	8	9	1.1 (n=8)	0.8	0.5
- Barra	1	1	0	0	0	0	0	0	0	0	-	-	-
- Benbecula	2	2	0	0	2	0	2	2	1	2	2.0 (n=1)	1.0	1.0
- North Uist	7	7	0	0	7	2	5	5	5	5	1.0 (n=5)	1.0	0.7
- South Uist	9	9	0	0	9	2	5	3	2	2	1.0 (n=2)	0.4	0.2
TOTAL:	316	281	18	15	259	54	183	138	121	138	1.1 (n=116)	0.8	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.