

Breeding success of Hen Harrier in Scotland in 2016

Region	Home ranges checked	Home ranges occupied by pairs	Home ranges occupied by single birds	Pairs monitored	Pairs failing 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	149	107	12	76	0	68	53	47	122	2.7 (n=45)	1.8	1.6
- Argyll Islands	101	82	8	58	0	53	39	38	98	2.6 (n=37)	1.8	1.7
- Argyll Mainland	46	24	4	17	0	14	13	9	24	2.6 (n=8)	1.6	1.4
- Bute	2	1	0	1	0	1	1	0	0	-	-	-
Central	45	5	2	4	0	4	2	2	5	2.5 (n=2)	1.2	1.2
- Arrochar & Helensburgh	14	5	0	4	0	4	2	2	5	2.5 (n=2)	1.2	1.2
- Clackmannanshire	1	0	0	0	0	0	0	0	0	-	-	-
- Dunbartonshire	5	0	1	0	0	0	0	0	0	-	-	-
- North Lanarkshire	2	0	0	0	0	0	0	0	0	-	-	-
- Stirling	23	0	1	0	0	0	0	0	0	-	-	-
Dumfries & Galloway	33	9	2	9	2	7	7	7	28	4.0 (n=7)	4.0	3.1
Highland	138	63	13	37	2	29	18	13	28	2.2 (n=13)	1.0	0.8
- Badenoch & Strathspey	12	6	2	3	0	3	3	2	4	2.0 (n=2)	1.3	1.3
- Caithness	11	7	2	0	0	0	0	0	0	-	-	-
- Inverness-shire	19	10	1	8	0	6	3	2	4	2.0 (n=2)	0.7	0.5
- Isle of Skye	18	8	4	7	2	4	2	0	0	-	-	-
- Lochaber	12	5	0	3	0	1	0	0	0	-	-	-
- Nairn	2	0	0	0	0	0	0	0	0	-	-	-
- Ross-shire	16	3	1	2	0	2	2	1	5	5.0 (n=1)	2.5	2.5
- Small Isles	5	4	0	4	0	3	3	3	6	2.0 (n=3)	2.0	1.5
- Sutherland	26	13	3	3	0	3	2	2	4	2.0 (n=2)	1.3	1.3
- West Moray	17	7	0	7	0	7	3	3	5	1.7 (n=3)	0.7	0.7
Lewis & Harris	4	4	0	4	0	4	2	2	2	1.0 (n=2)	0.5	0.5
- Lewis	4	4	0	4	0	4	2	2	2	1.0 (n=2)	0.5	0.5
Lothian & Borders	16	9	5	9	0	8	7	4	12	3.0 (n=4)	1.5	1.3

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- Lothian	1	0	1	0	0	0	0	0	0	-	-	-
- Scottish Borders	15	9	4	9	0	8	7	4	12	3.0 (n=4)	1.5	1.3
Northeast Scotland	40	9	5	2	0	2	2	2	6	3.0 (n=2)	3.0	3.0
- Aberdeenshire	34	4	4	1	0	1	1	1	4	4.0 (n=1)	4.0	4.0
- East Moray	6	5	1	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
Orkney	239	124	11	124	76	48	33	14	32	2.3 (n=14)	0.7	0.3
South Strathclyde	113	30	5	30	4	15	13	11	23	2.1 (n=11)	1.5	0.8
- Arran & Cumbræ	34	18	2	18	0	11	10	10	20	2.0 (n=10)	1.8	1.1
- Ayrshire	45	7	2	7	4	1	1	1	3	3.0 (n=1)	3.0	0.4
- Inverclyde	12	0	1	0	0	0	0	0	0	-	-	-
- Renfrewshire	8	0	0	0	0	0	0	0	0	-	-	-
- South Lanarkshire	13	5	0	5	0	3	2	0	0	-	-	-
- Unknown	1	0	0	0	0	0	0	0	0	-	-	-
Tayside	110	32	20	24	2	20	17	12	23	1.9 (n=12)	1.1	1.0
- Angus	8	0	1	0	0	0	0	0	0	-	-	-
- Fife	1	0	0	0	0	0	0	0	0	-	-	-
- Perth & Kinross	101	32	19	24	2	20	17	12	23	1.9 (n=12)	1.1	1.0
Uist	56	39	11	20	0	19	18	17	45	2.8 (n=16)	2.5	2.3
- Benbecula	3	2	1	2	0	2	2	2	6	3.0 (n=2)	3.0	3.0
- North Uist	26	16	7	5	0	5	4	3	9	3.0 (n=3)	1.8	1.8
- South Uist	27	21	3	13	0	12	12	12	30	2.4 (n=11)	2.4	2.2
TOTAL:	943	431	86	339	86	224	172	131	326	2.5 (n=128)	1.5	1.0