

Breeding success of Peregrine in Scotland in 2017

Region	Home ranges checked	Home ranges occupied by pairs	Further home ranges in use (single birds or fresh signs)	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	33	10	1	2	10	0	10	9	9	14	1.4 (n=8)	1.3
- Argyll Islands	6	1	0	0	1	0	1	1	1	1	0.0 (n=0)	0.0
- Argyll Mainland	16	7	1	2	7	0	7	7	7	11	1.6 (n=7)	1.6
- Bute	11	2	0	0	2	0	2	1	1	2	2.0 (n=1)	1.0
Central Scotland	43	26	1	1	19	0	19	18	17	41	2.4 (n=17)	2.2
- Arrochar & Helensburgh	6	2	0	0	0	0	0	0	0	0	-	-
- Clackmannanshire	2	2	0	0	2	0	2	2	2	3	1.5 (n=2)	1.5
- Dunbartonshire	1	1	0	0	1	0	1	1	1	2	2.0 (n=1)	2.0
- Falkirk	3	3	0	0	3	0	3	3	3	8	2.7 (n=3)	2.7
- North Lanarkshire	10	6	1	1	6	0	6	6	6	16	2.7 (n=6)	2.7
- Stirling	21	12	0	0	7	0	7	6	5	12	2.4 (n=5)	1.7
Dumfries & Galloway	117	63	5	5	58	3	50	42	40	73	1.8 (n=40)	1.5
Highland	55	27	8	8	22	1	20	19	19	33	1.7 (n=18)	1.6
- Badenoch & Strathspey	5	5	0	0	4	1	3	3	3	6	2.0 (n=3)	2.0
- Inverness-shire	32	10	6	6	6	0	6	6	6	8	1.3 (n=6)	1.3
- Lochaber	1	0	0	0	0	0	0	0	0	0	-	-
- Nairn	2	1	1	1	1	0	1	0	0	0	-	-
- Ross-shire	3	3	0	0	3	0	3	3	3	5	1.7 (n=3)	1.7
- Small Isles	3	1	0	0	1	0	0	0	0	0	-	-
- Sutherland	6	5	1	1	5	0	5	5	5	9	1.6 (n=4)	1.6
- West Moray	3	2	0	0	2	0	2	2	2	5	2.5 (n=2)	2.5
Lewis & Harris	5	5	0	0	1	0	1	1	1	2	2.0 (n=1)	2.0
- Lewis	5	5	0	0	1	0	1	1	1	2	2.0 (n=1)	2.0

Region	Home ranges checked	Home ranges occupied by pairs	Further home ranges in use (single birds or fresh signs)	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)
Lothian & Borders	142	51	3	4	50	13	37	32	31	83	2.7 (n=31)	2.2
- Lothian	38	15	0	0	15	3	12	11	11	32	2.9 (n=11)	2.7
- Scottish Borders	104	36	3	4	35	10	25	21	20	51	2.5 (n=20)	2.0
North-east Scotland	19	7	1	1	7	0	7	6	6	12	2.0 (n=6)	1.7
- Aberdeenshire	6	5	1	1	5	0	5	4	4	10	2.5 (n=4)	2.0
- East Moray	13	2	0	0	2	0	2	2	2	2	1.0 (n=2)	1.0
Orkney	32	13	3	3	13	6	7	6	4	6	1.5 (n=4)	0.9
Shetland	20	0	1	1	0	0	0	0	0	0	-	-
South Strathclyde	80	43	2	4	42	2	33	30	29	63	2.1 (n=28)	1.9
- Arran & Cumbrae	8	5	0	0	4	0	1	1	1	1	1.0 (n=1)	1.0
- Ayrshire	49	26	2	3	26	1	22	21	20	41	2.0 (n=19)	1.8
- Inverclyde	1	0	0	0	0	0	0	0	0	0	-	-
- Renfrewshire	6	4	0	1	4	1	3	3	3	6	2.0 (n=3)	2.0
- South Lanarkshire	16	8	0	0	8	0	7	5	5	15	3.0 (n=5)	2.1
Tayside	108	50	5	8	43	4	35	31	31	69	2.2 (n=31)	2.0
- Angus	40	18	1	3	15	0	13	10	10	21	2.1 (n=10)	1.6
- Fife	17	10	2	2	10	1	9	8	8	19	2.4 (n=8)	2.1
- Perth & Kinross	51	22	2	3	18	3	13	13	13	29	2.2 (n=13)	2.2
Uist	6	5	0	0	3	0	3	3	3	8	2.7 (n=3)	2.7
- Barra	1	1	0	0	1	0	1	1	1	1	1.0 (n=1)	1.0
- Benbecula	2	1	0	0	1	0	1	1	1	4	4.0 (n=1)	4.0
- North Uist	1	1	0	0	0	0	0	0	0	0	-	-
- South Uist	2	2	0	0	1	0	1	1	1	3	3.0 (n=1)	3.0
TOTAL:	660	300	30	37	268	29	222	197	190	404	2.1 (n=187)	1.8