

Breeding success of Merlin in Scotland in 2015

Region	Home ranges checked	Home ranges occupied (pairs, singles or fresh signs)	Home ranges occupied by pairs	Pairs monitored	Failed early on 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	3	1	1	1	0	1	1	1	4	4.0 (n=1)	4.0	4.0
- Argyll Islands	2	0	1	0	0	0	0	0	0	-	-	-
- Argyll Mainland	1	1	0	1	0	1	1	1	4	4.0 (n=1)	4.0	4.0
Central Scotland	3	2	1	0	0	0	0	0	0	-	-	-
- Stirling	3	2	1	0	0	0	0	0	0	-	-	-
Dumfries & Galloway	10	9	0	6	0	5	3	3	6	2.0 (n=3)	1.2	1.0
Highland	67	40	5	33	2	26	21	18	40	2.2 (n=17)	1.5	1.2
- Badenoch & Strathspey	4	2	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- Caithness	1	1	0	0	0	0	0	0	0	-	-	-
- Inverness-shire	7	6	0	6	1	5	5	4	13	3.2 (n=4)	2.6	2.2
- Nairn	8	5	0	5	0	5	5	3	8	2.7 (n=3)	1.6	1.6
- Ross-shire	1	0	0	0	0	0	0	0	0	-	-	-
- Small Isles	7	2	2	0	0	0	0	0	0	-	-	-
- Sutherland	22	18	2	15	0	10	7	7	13	1.9 (n=7)	1.3	0.9
- West Moray	17	6	1	6	1	5	3	3	5	1.3 (n=2)	0.8	0.7
Lewis & Harris	4	4	0	2	0	2	2	2	4	1.5 (n=1)	1.5	1.5
- Harris	4	4	0	2	0	2	2	2	4	1.5 (n=1)	1.5	1.5
Lothian & Borders	40	21	4	9	0	9	8	7	17	2.4 (n=7)	1.9	1.9
- Lothian	11	4	1	1	0	1	1	1	5	5.0 (n=1)	5.0	5.0
- Scottish Borders	29	17	3	8	0	8	7	6	12	2.0 (n=6)	1.5	1.5
North-east Scotland	111	53	0	47	0	44	40	39	117	3.0 (n=39)	2.7	2.5
- Aberdeenshire	89	42	0	36	0	33	31	30	93	3.1 (n=30)	2.8	2.6
- East Moray	22	11	0	11	0	11	9	9	24	2.7 (n=9)	2.2	2.2
Orkney	71	12	9	12	8	4	4	4	12	3.0 (n=4)	3.0	1.0
Shetland	76	24	1	24	0	24	23	21	65	3.1 (n=21)	2.7	2.7
South Strathclyde	18	12	1	9	1	7	7	7	21	3.0 (n=7)	3.0	2.3
- Ayrshire	4	3	1	1	0	0	0	0	0	-	-	-
- South Lanarkshire	14	9	0	8	1	7	7	7	21	3.0 (n=7)	3.0	2.6

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Tayside	60	38	13	30	0	27	22	18	49	2.7 (n=18)	1.8	1.6
- Angus	15	10	4	8	0	8	7	6	19	3.2 (n=6)	2.4	2.4
- Perth & Kinross	45	28	9	22	0	19	15	12	30	2.5 (n=12)	1.6	1.4
Uist	7	4	2	4	0	1	1	1	1	1.0 (n=1)	1.0	0.2
- South Uist	7	4	2	4	0	1	1	1	1	1.0 (n=1)	1.0	0.2
TOTAL:	470	220	37	177	11	150	132	121	336	2.8 (n=119)	2.3	1.9