

Breeding success of Merlin in Scotland in 2019

Region	Home ranges checked	Home ranges occupied by pairs	Home ranges occupied (pairs, singles or fresh signs)	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	6	1	2	0	0	0	0	0	0	-	-	-
- Argyll Islands	3	0	1	0	0	0	0	0	0	-	-	-
- Argyll Mainland	3	1	1	0	0	0	0	0	0	-	-	-
Central Scotland	7	0	1	0	0	0	0	0	0	-	-	-
- Arrochar & Helensburgh	1	0	1	0	0	0	0	0	0	-	-	-
- Dunbartonshire	1	0	0	0	0	0	0	0	0	-	-	-
- Stirling	5	0	0	0	0	0	0	0	0	-	-	-
Dumfries & Galloway	10	8	0	7	0	7	3	2	7	3.5 (n=2)	1	1
Highland	76	32	13	22	1	21	20	16	39	2.4 (n=15)	1.8	1.7
- Badenoch & Strathspey	19	4	3	4	0	4	4	4	10	2.5 (n=4)	2.5	2.5
- Caithness	1	1	0	1	0	1	1	1	2	2.0 (n=1)	2	2
- Inverness-shire	2	1	0	1	0	1	1	1	2	2.0 (n=1)	2	2
- Lochaber	4	1	3	1	0	1	1	1	4	4.0 (n=1)	4	4
- Nairn	7	3	0	3	1	2	2	1	3	3.0 (n=1)	1.5	1
- Ross-shire	2	1	0	1	0	1	1	1	4	4.0 (n=1)	4	4
- Small Isles	3	1	1	1	0	1	1	1	1	0.0 (n=0)	0	0
- Sutherland	26	18	6	8	0	8	7	5	12	2.4 (n=5)	1.5	1.5
- West Moray	12	2	0	2	0	2	2	1	1	1.0 (n=1)	0.5	0.5
Lewis & Harris	8	8	0	4	0	4	4	3	9	3.0 (n=3)	2.2	2.2
- Harris	3	3	0	0	0	0	0	0	0	-	-	-
- Lewis	5	5	0	4	0	4	4	3	9	3.0 (n=3)	2.2	2.2
Lothian & Borders	37	12	4	12	1	10	6	6	20	3.3 (n=6)	2	1.7
- Lothian	9	3	0	3	1	2	2	2	6	3.0 (n=2)	3	2
- Scottish Borders	28	9	4	9	0	8	4	4	14	3.5 (n=4)	1.8	1.6
North-east Scotland	98	37	3	37	0	32	30	28	79	2.8 (n=28)	2.5	2.1
- Aberdeenshire	73	32	2	32	0	27	25	23	64	2.8 (n=23)	2.4	2
- East Moray	25	5	1	5	0	5	5	5	15	3.0 (n=5)	3	3

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Orkney	86	10	3	10	6	4	4	2	2	1.0 (n=2)	0.5	0.2
- Eday	2	0	0	0	0	0	0	0	0	-	-	-
- Hoy	34	5	0	5	4	1	1	1	1	1.0 (n=1)	1.0	0.2
- Mainland	46	4	3	4	2	2	2	1	1	1.0 (n=1)	0.5	0.2
- Rousay	4	1	0	1	0	1	1	0	0	-	-	-
Shetland	65	36	0	35	1	33	28	27	92	3.4 (n=27)	2.8	2.6
- Bressay	1	0	0	0	0	0	0	0	0	-	-	-
- Fetlar	1	1	0	1	0	1	1	1	4	4.0 (n=1)	4.0	4.0
- Mainland	48	29	0	28	1	26	21	20	65	3.2 (n=20)	2.5	2.3
- Muckle Roe	3	2	0	2	0	2	2	2	8	4.0 (n=2)	4.0	4.0
- Unst	5	2	0	2	0	2	2	2	8	4.0 (n=2)	4.0	4.0
- Yell	7	2	0	2	0	2	2	2	7	3.5 (n=2)	3.5	3.5
South Strathclyde	14	5	0	4	2	2	2	2	7	3.5 (n=2)	3.5	1.8
- Ayrshire	2	1	0	0	0	0	0	0	0	-	-	-
- South Lanarkshire	12	4	0	4	2	2	2	2	7	3.5 (n=2)	3.5	1.8
Tayside	38	14	9	9	0	8	8	7	16	2.1 (n=6)	1.9	1.7
- Angus	7	4	1	3	0	3	3	3	7	2.3 (n=3)	2.3	2.3
- Perth & Kinross	31	10	8	6	0	5	5	4	9	2.0 (n=3)	1.6	1.3
Uist	13	9	4	5	0	4	4	4	11	2.8 (n=4)	2.8	2.2
- North Uist	5	2	3	0	0	0	0	0	0	-	-	-
- South Uist	8	7	1	5	0	4	4	4	11	2.8 (n=4)	2.8	2.2
TOTAL:	469	177	38	149	13	127	111	99	288	2.9 (n=97)	2.3	2.0