

Breeding success of Merlin in Scotland in 2020

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)
Central Scotland	5	1	1	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- Stirling	5	1	1	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
Dumfries & Galloway	12	5	0	4	0	4	4	4	12	3.0 (n=4)	3.0	3.0
Highland	55	25	4	20	0	20	18	18	48	2.7 (n=18)	2.4	2.4
- Badenoch & Strathspey	12	5	0	5	0	5	5	5	15	3.0 (n=5)	3.0	3.0
- Inverness-shire	7	3	0	2	0	2	2	2	6	3.0 (n=2)	3.0	3.0
- Nairn	8	3	0	3	0	3	3	3	8	2.7 (n=3)	2.7	2.7
- Ross-shire	2	1	0	0	0	0	0	0	0	-	-	-
- Small Isles	1	1	0	1	0	1	1	1	5	5.0 (n=1)	5.0	5.0
- Sutherland	15	9	4	6	0	6	4	4	7	1.8 (n=4)	1.2	1.2
- West Moray	10	3	0	3	0	3	3	3	7	2.3 (n=3)	2.3	2.3
Lewis & Harris	3	3	0	2	0	2	2	2	9	4.5 (n=2)	4.5	4.5
- Harris	1	1	0	0	0	0	0	0	0	-	-	-
- Lewis	2	2	0	2	0	2	2	2	9	4.5 (n=2)	4.5	4.5
Lothian & Borders	41	14	7	14	1	13	12	11	30	2.5 (n=9)	2.2	2.0
- Lothian	13	5	3	5	1	4	3	3	8	2.7 (n=3)	2.0	1.6
- Scottish Borders	28	9	4	9	0	9	9	8	22	2.5 (n=6)	2.2	2.2
North-east Scotland	67	25	5	22	0	22	20	20	54	2.6 (n=19)	2.4	2.4
- Aberdeenshire	52	19	3	16	0	16	15	15	44	2.9 (n=14)	2.7	2.7
- East Moray	15	6	2	6	0	6	5	5	10	2.0 (n=5)	1.7	1.7
Orkney	44	4	2	4	1	3	2	2	6	3.0 (n=2)	2.0	1.5
- Eday	2	0	0	0	0	0	0	0	0	-	-	-
- Hoy	5	1	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- Mainland	37	3	2	3	1	2	1	1	5	5.0 (n=1)	2.5	1.7

Breeding success of Merlin in Scotland in 2020 (continued)

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Shetland	60	21	3	21	2	19	17	17	59	3.5 (n=17)	3.1	2.8
- Mainland	51	18	2	18	2	16	14	14	48	3.4 (n=14)	3.0	2.7
- Muckle Roe	4	1	0	1	0	1	1	1	4	4.0 (n=1)	4.0	4.0
- Unst	3	1	0	1	0	1	1	1	4	4.0 (n=1)	4.0	4.0
- Yell	2	1	1	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
South Strathclyde	4	1	0	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- South Lanarkshire	4	1	0	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
Tayside	31	16	4	15	0	15	15	15	43	2.8 (n=14)	2.8	2.8
- Angus	10	7	0	6	0	6	6	6	17	2.7 (n=5)	2.7	2.7
- Perth & Kinross	21	9	4	9	0	9	9	9	26	2.9 (n=9)	2.9	2.9
Uist	6	6	0	6	0	6	6	6	18	3.0 (n=6)	3.0	3.0
- South Uist	6	6	0	6	0	6	6	6	18	3.0 (n=6)	3.0	3.0
TOTAL:	328	121	26	110	4	106	98	97	284	3.0 (n=93)	2.8	2.7