

## Breeding success of Short-eared Owl in Scotland in 2017

Region	Sites checked	Pairs found	Additional single birds recorded	Pairs monitored	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)
<b>Argyll</b>	<b>6</b>	<b>6</b>	<b>0</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>8</b>	<b>2.7 (n=3)</b>	<b>2.7</b>	<b>2.7</b>
- Argyll Mainland	6	6	0	3	3	3	3	8	2.7 (n=3)	2.7	2.7
<b>Central Scotland</b>	<b>14</b>	<b>7</b>	<b>0</b>	<b>7</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>28</b>	<b>4.7 (n=6)</b>	<b>4.7</b>	<b>4</b>
- Arrochar & Helensburgh	4	1	0	1	0	0	0	0	-	-	-
- Stirling	10	6	0	6	6	6	6	28	4.7 (n=6)	4.7	4.7
<b>Dumfries &amp; Galloway</b>	<b>19</b>	<b>19</b>	<b>0</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>9</b>	<b>22</b>	<b>2.4 (n=9)</b>	<b>2.2</b>	<b>2.2</b>
<b>Highland</b>	<b>8</b>	<b>6</b>	<b>2</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>14</b>	<b>2.8 (n=5)</b>	<b>2.8</b>	<b>2.8</b>
- Caithness	2	1	1	1	1	1	1	1	1.0 (n=1)	1	1
- Inverness-shire	1	1	0	1	1	1	1	3	3.0 (n=1)	3	3
- Lochaber	2	2	0	2	2	2	2	9	4.5 (n=2)	4.5	4.5
- Ross-shire	1	1	0	0	0	0	0	0	-	-	-
- Small Isles	2	1	1	1	1	1	1	1	1.0 (n=1)	1	1
<b>Lothian &amp; Borders</b>	<b>12</b>	<b>10</b>	<b>2</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>9</b>	<b>22</b>	<b>2.4 (n=9)</b>	<b>2.2</b>	<b>2.2</b>
- Lothian	2	2	0	2	2	2	2	6	3.0 (n=2)	3	3
- Scottish Borders	10	8	2	8	8	8	7	16	2.3 (n=7)	2	2
<b>Orkney</b>	<b>82</b>	<b>20</b>	<b>28</b>	<b>20</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>1.0 (n=2)</b>	<b>1</b>	<b>0.1</b>
<b>Shetland</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>4.0 (n=1)</b>	<b>4</b>	<b>4</b>
<b>South Strathclyde</b>	<b>12</b>	<b>12</b>	<b>0</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>23</b>	<b>2.9 (n=8)</b>	<b>2.9</b>	<b>2.9</b>
- South Lanarkshire	12	12	0	8	8	8	8	23	2.9 (n=8)	2.9	2.9
<b>Tayside</b>	<b>21</b>	<b>14</b>	<b>2</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>53</b>	<b>3.8 (n=14)</b>	<b>3.8</b>	<b>3.8</b>
- Angus	10	5	0	5	5	5	5	24	4.8 (n=5)	4.8	4.8
- Perth & Kinross	11	9	2	9	9	9	9	29	3.2 (n=9)	3.2	3.2
<b>Uist</b>	<b>9</b>	<b>1</b>	<b>8</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>5.0 (n=1)</b>	<b>5</b>	<b>5</b>
- North Uist	9	1	8	1	1	1	1	5	5.0 (n=1)	5	5

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<b>TOTAL:</b>	<b>184</b>	<b>96</b>	<b>42</b>	<b>79</b>	<b>60</b>	<b>60</b>	<b>58</b>	<b>181</b>	<b>3.1 (n=58)</b>	<b>3</b>	<b>2.3</b>