

## Breeding success of Barn Owl in Scotland in 2016

Region	Nest sites checked	Nest sites occupied by pairs	Nest sites occupied by single birds	Pairs monitored	Failed 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)
<b>Argyll</b>	<b>98</b>	<b>42</b>	<b>10</b>	<b>29</b>	<b>12</b>	<b>17</b>	<b>16</b>	<b>15</b>	<b>37</b>	<b>2.5 (n=15)</b>	<b>2.2</b>	<b>1.3</b>
- Argyll Islands	9	5	0	4	0	4	3	3	4	1.3 (n=3)	1.0	1.0
- Argyll Mainland	86	36	10	24	12	12	12	12	33	2.8 (n=12)	2.8	1.4
- Bute	3	1	0	1	0	1	1	0	0	-	-	-
<b>Central Scotland</b>	<b>156</b>	<b>60</b>	<b>5</b>	<b>52</b>	<b>1</b>	<b>51</b>	<b>47</b>	<b>45</b>	<b>102</b>	<b>2.3 (n=45)</b>	<b>2.0</b>	<b>2.0</b>
- Arrochar & Helensburgh	6	1	0	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- Clackmannanshire	9	7	0	7	0	7	7	7	19	2.7 (n=7)	2.7	2.7
- Dunbartonshire	6	6	0	3	0	3	2	2	5	2.5 (n=2)	1.7	1.7
- Falkirk	8	7	0	5	0	5	5	3	5	1.7 (n=3)	1.0	1.0
- Glasgow	2	0	1	0	0	0	0	0	0	-	-	-
- North Lanarkshire	13	10	1	9	0	9	9	9	15	1.7 (n=9)	1.7	1.7
- Stirling	112	29	3	27	1	26	23	23	55	2.4 (n=23)	2.1	2.0
<b>Dumfries &amp; Galloway</b>	<b>303</b>	<b>83</b>	<b>21</b>	<b>80</b>	<b>8</b>	<b>71</b>	<b>62</b>	<b>61</b>	<b>154</b>	<b>2.5 (n=60)</b>	<b>2.2</b>	<b>1.9</b>
<b>Highland</b>	<b>24</b>	<b>10</b>	<b>4</b>	<b>8</b>	<b>0</b>	<b>8</b>	<b>6</b>	<b>5</b>	<b>8</b>	<b>1.6 (n=5)</b>	<b>1.0</b>	<b>1.0</b>
- Badenoch & Strathspey	1	0	1	0	0	0	0	0	0	-	-	-
- Caithness	2	1	0	0	0	0	0	0	0	-	-	-
- Lochaber	3	2	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- Ross-shire	6	2	2	2	0	2	1	1	3	3.0 (n=1)	1.5	1.5
- Sutherland	12	5	1	5	0	5	4	3	4	1.3 (n=3)	0.8	0.8
- West Moray	0	0	0	0	0	0	0	0	0	-	-	-
<b>Lothian &amp; Borders</b>	<b>72</b>	<b>33</b>	<b>4</b>	<b>27</b>	<b>4</b>	<b>23</b>	<b>21</b>	<b>19</b>	<b>40</b>	<b>2.1 (n=19)</b>	<b>1.7</b>	<b>1.5</b>
- Lothian	5	2	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- Scottish Borders	67	31	4	26	4	22	20	18	39	2.2 (n=18)	1.8	1.5
<b>North-east Scotland</b>	<b>24</b>	<b>11</b>	<b>5</b>	<b>8</b>	<b>0</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>26</b>	<b>3.2 (n=8)</b>	<b>3.2</b>	<b>3.2</b>

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- Aberdeenshire	24	11	5	8	0	8	8	8	26	3.2 (n=8)	3.2	3.2
<b>South Strathclyde</b>	<b>63</b>	<b>26</b>	<b>9</b>	<b>24</b>	<b>0</b>	<b>24</b>	<b>24</b>	<b>24</b>	<b>74</b>	<b>3.1 (n=24)</b>	<b>3.1</b>	<b>3.1</b>
- Ayrshire	59	25	9	23	0	23	23	23	69	3.0 (n=23)	3.0	3.0
- South Lanarkshire	4	1	0	1	0	1	1	1	5	5.0 (n=1)	5.0	5.0
<b>Tayside</b>	<b>16</b>	<b>11</b>	<b>0</b>	<b>10</b>	<b>1</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>19</b>	<b>1.7 (n=5)</b>	<b>1.7</b>	<b>1.5</b>
- Fife	2	1	0	1	0	1	1	1	1	0.0 (n=0)	0.0	0.0
- Perth & Kinross	14	10	0	9	1	8	8	8	18	1.9 (n=5)	1.9	1.7
<b>TOTAL:</b>	<b>756</b>	<b>276</b>	<b>58</b>	<b>238</b>	<b>26</b>	<b>211</b>	<b>193</b>	<b>186</b>	<b>460</b>	<b>2.5 (n=181)</b>	<b>2.2</b>	<b>2.0</b>