

## Breeding success of Osprey in Scotland in 2016

Region	Breeding sites checked	Breeding sites occupied by pairs	Breeding sites occupied by single birds	Pairs monitored	Pairs failing 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>33</b>	<b>19</b>	<b>3</b>	<b>18</b>	<b>2</b>	<b>15</b>	<b>11</b>	<b>10</b>	<b>20</b>	<b>2.0 (n=10)</b>	<b>1.3</b>	<b>1.1</b>
- Argyll Mainland	31	17	3	16	2	13	9	8	16	2.0 (n=8)	1.2	1.0
- Bute	2	2	0	2	0	2	2	2	4	2.0 (n=2)	2.0	2.0
<b>Central Scotland</b>	<b>48</b>	<b>32</b>	<b>2</b>	<b>32</b>	<b>3</b>	<b>28</b>	<b>25</b>	<b>22</b>	<b>48</b>	<b>2.2 (n=22)</b>	<b>1.7</b>	<b>1.5</b>
- Arrochar & Helensburgh	2	1	0	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- Dunbartonshire	4	3	1	3	0	3	2	2	2	1.0 (n=2)	0.7	0.7
- North Lanarkshire	1	1	0	1	0	1	1	0	0	-	-	-
- Stirling	41	27	1	27	3	23	21	19	44	2.3 (n=19)	1.9	1.6
<b>Dumfries &amp; Galloway</b>	<b>15</b>	<b>9</b>	<b>2</b>	<b>9</b>	<b>1</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>18</b>	<b>2.2 (n=8)</b>	<b>2.2</b>	<b>2.0</b>
<b>Highland</b>	<b>81</b>	<b>61</b>	<b>3</b>	<b>59</b>	<b>4</b>	<b>53</b>	<b>49</b>	<b>47</b>	<b>95</b>	<b>2.0 (n=46)</b>	<b>1.8</b>	<b>1.6</b>
- Caithness	2	2	0	0	0	0	0	0	0	-	-	-
- Inverness-shire	17	14	1	14	0	14	12	12	28	2.3 (n=12)	2.0	2.0
- Lochaber	2	0	1	0	0	0	0	0	0	-	-	-
- Ross-shire	36	25	1	25	3	21	19	19	39	2.1 (n=19)	1.9	1.6
- Sutherland	24	20	0	20	1	18	18	16	28	1.7 (n=15)	1.5	1.4
<b>Lothian &amp; Borders</b>	<b>15</b>	<b>12</b>	<b>0</b>	<b>12</b>	<b>3</b>	<b>9</b>	<b>9</b>	<b>8</b>	<b>8</b>	<b>1.0 (n=8)</b>	<b>0.9</b>	<b>0.7</b>
- Lothian	1	1	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- Scottish Borders	14	11	0	11	3	8	8	7	7	1.0 (n=7)	0.9	0.6
<b>North-east Scotland</b>	<b>32</b>	<b>20</b>	<b>2</b>	<b>20</b>	<b>0</b>	<b>19</b>	<b>15</b>	<b>14</b>	<b>27</b>	<b>1.9 (n=14)</b>	<b>1.4</b>	<b>1.4</b>
- Aberdeenshire	32	20	2	20	0	19	15	14	27	1.9 (n=14)	1.4	1.4
<b>South Strathclyde</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1.0 (n=1)</b>	<b>1.0</b>	<b>1.0</b>
- Ayrshire	2	1	1	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- South Lanarkshire	1	0	0	0	0	0	0	0	0	-	-	-

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<b>Tayside</b>	<b>83</b>	<b>44</b>	<b>4</b>	<b>43</b>	<b>0</b>	<b>40</b>	<b>38</b>	<b>35</b>	<b>70</b>	<b>2.0 (n=35)</b>	<b>1.8</b>	<b>1.6</b>
- Angus	16	11	2	11	0	10	9	9	20	2.2 (n=9)	2.0	1.8
- Perth & Kinross	1	1	0	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- Unknown	66	32	2	31	0	29	28	25	48	1.9 (n=25)	1.7	1.5
<b>TOTAL:</b>	<b>310</b>	<b>198</b>	<b>17</b>	<b>194</b>	<b>13</b>	<b>173</b>	<b>156</b>	<b>145</b>	<b>287</b>	<b>2.0 (n=144)</b>	<b>1.7</b>	<b>1.5</b>