

## Breeding success of Osprey in Scotland in 2018

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>28</b>	<b>18</b>	<b>2</b>	<b>16</b>	<b>0</b>	<b>16</b>	<b>13</b>	<b>12</b>	<b>24</b>	<b>2.0 (n=12)</b>	<b>1.5</b>	<b>1.5</b>
- Argyll Mainland	27	17	2	15	0	15	12	12	24	2.0 (n=12)	1.6	1.6
- Bute	1	1	0	1	0	1	1	0	0	-	-	-
<b>Central Scotland</b>	<b>44</b>	<b>32</b>	<b>0</b>	<b>31</b>	<b>2</b>	<b>29</b>	<b>23</b>	<b>23</b>	<b>42</b>	<b>1.8 (n=23)</b>	<b>1.4</b>	<b>1.4</b>
- Arrochar & Helensburgh	2	1	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- Dunbartonshire	6	6	0	6	1	5	5	5	8	1.6 (n=5)	1.6	1.3
- North Lanarkshire	1	1	0	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- Stirling	35	24	0	23	1	22	16	16	30	1.9 (n=16)	1.4	1.3
<b>Dumfries &amp; Galloway</b>	<b>18</b>	<b>14</b>	<b>2</b>	<b>14</b>	<b>4</b>	<b>10</b>	<b>7</b>	<b>6</b>	<b>12</b>	<b>2.0 (n=6)</b>	<b>1.2</b>	<b>0.9</b>
<b>Highland</b>	<b>74</b>	<b>56</b>	<b>3</b>	<b>55</b>	<b>1</b>	<b>49</b>	<b>40</b>	<b>40</b>	<b>80</b>	<b>2.0 (n=38)</b>	<b>1.6</b>	<b>1.4</b>
- Caithness	1	1	0	0	0	0	0	0	0	-	-	-
- Inverness-shire	14	11	1	11	0	11	9	9	19	2.0 (n=8)	1.6	1.6
- Lochaber	4	4	0	4	0	4	1	1	1	1.0 (n=1)	0.2	0.2
- Ross-shire	32	20	2	20	1	17	14	14	29	2.1 (n=14)	1.7	1.4
- Sutherland	23	20	0	20	0	17	16	16	31	1.9 (n=15)	1.8	1.5
<b>Lothian &amp; Borders</b>	<b>15</b>	<b>10</b>	<b>1</b>	<b>10</b>	<b>4</b>	<b>6</b>	<b>6</b>	<b>5</b>	<b>10</b>	<b>2.0 (n=5)</b>	<b>1.7</b>	<b>1.0</b>
- Lothian	1	1	0	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- Scottish Borders	14	9	1	9	4	5	5	4	8	2.0 (n=4)	1.6	0.9
<b>North-east Scotland</b>	<b>27</b>	<b>18</b>	<b>0</b>	<b>18</b>	<b>1</b>	<b>17</b>	<b>13</b>	<b>12</b>	<b>25</b>	<b>2.1 (n=12)</b>	<b>1.5</b>	<b>1.4</b>
- Aberdeenshire	26	17	0	17	1	16	12	12	25	2.1 (n=12)	1.6	1.5
- East Moray	1	1	0	1	0	1	1	0	0	-	-	-
<b>South Strathclyde</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>2.0 (n=1)</b>	<b>2.0</b>	<b>1.0</b>
- Ayrshire	2	2	0	2	1	1	1	1	2	2.0 (n=1)	2.0	1.0
- South Lanarkshire	1	0	1	0	0	0	0	0	0	-	-	-

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<b>Tayside</b>	<b>61</b>	<b>33</b>	<b>5</b>	<b>32</b>	<b>0</b>	<b>29</b>	<b>28</b>	<b>26</b>	<b>43</b>	<b>1.6 (n=24)</b>	<b>1.4</b>	<b>1.3</b>
- Angus	13	10	1	9	0	8	7	7	12	1.6 (n=6)	1.4	1.2
- Fife	1	0	0	0	0	0	0	0	0	-	-	-
- Perth & Kinross	47	23	4	23	0	21	21	19	31	1.6 (n=18)	1.4	1.3
<b>TOTAL:</b>	<b>270</b>	<b>183</b>	<b>14</b>	<b>178</b>	<b>13</b>	<b>157</b>	<b>131</b>	<b>125</b>	<b>238</b>	<b>1.9 (n=121)</b>	<b>1.5</b>	<b>1.4</b>