

## Breeding success of Kestrel in Scotland in 2016

Region	Home ranges checked	Home ranges occupied by pairs	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>23</b>	<b>9</b>	<b>6</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>7</b>	<b>2.3 (n=3)</b>	<b>1.8</b>	<b>1.2</b>
- Argyll Islands	10	4	2	0	2	2	2	4	2.0 (n=2)	2.0	2.0
- Argyll Mainland	11	4	3	2	1	1	1	3	3.0 (n=1)	3.0	1.0
- Bute	2	1	1	0	1	0	0	0	-	-	-
<b>Central Scotland</b>	<b>38</b>	<b>20</b>	<b>14</b>	<b>0</b>	<b>14</b>	<b>13</b>	<b>13</b>	<b>42</b>	<b>3.0 (n=10)</b>	<b>2.8</b>	<b>2.8</b>
- Arrochar & Helensburgh	5	2	2	0	2	2	2	7	3.5 (n=2)	3.5	3.5
- Clackmannanshire	1	0	0	0	0	0	0	0	-	-	-
- Dunbartonshire	1	1	1	0	1	1	1	4	4.0 (n=1)	4.0	4.0
- Falkirk	1	0	0	0	0	0	0	0	-	-	-
- North Lanarkshire	20	13	9	0	9	8	8	29	3.5 (n=7)	3.1	3.1
- Stirling	10	4	2	0	2	2	2	2	0.0 (n=0)	0.0	0.0
<b>Dumfries &amp; Galloway</b>	<b>22</b>	<b>6</b>	<b>5</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>2.0 (n=1)</b>	<b>1.0</b>	<b>0.4</b>
<b>Highland</b>	<b>13</b>	<b>9</b>	<b>9</b>	<b>0</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>31</b>	<b>3.3 (n=8)</b>	<b>3.3</b>	<b>3.3</b>
- Badenoch & Strathspey	3	3	3	0	3	3	3	9	2.7 (n=2)	2.7	2.7
- Inverness-shire	5	4	4	0	4	4	4	15	3.8 (n=4)	3.8	3.8
- Ross-shire	1	1	1	0	1	1	1	6	6.0 (n=1)	6.0	6.0
- Sutherland	3	0	0	0	0	0	0	0	-	-	-
- West Moray	1	1	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
<b>Lothian &amp; Borders</b>	<b>27</b>	<b>19</b>	<b>18</b>	<b>0</b>	<b>17</b>	<b>16</b>	<b>12</b>	<b>40</b>	<b>3.3 (n=12)</b>	<b>2.4</b>	<b>2.2</b>
- Lothian	19	14	14	0	13	13	9	32	3.6 (n=9)	2.5	2.3
- Scottish Borders	8	5	4	0	4	3	3	8	2.7 (n=3)	2.0	2.0
<b>Orkney</b>	<b>48</b>	<b>16</b>	<b>16</b>	<b>5</b>	<b>11</b>	<b>10</b>	<b>9</b>	<b>26</b>	<b>2.9 (n=9)</b>	<b>2.4</b>	<b>1.6</b>
<b>South Strathclyde</b>	<b>27</b>	<b>12</b>	<b>10</b>	<b>0</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>31</b>	<b>3.1 (n=10)</b>	<b>3.1</b>	<b>3.1</b>
- Ayrshire	22	10	8	0	8	8	8	25	3.1 (n=8)	3.1	3.1

Region	Home ranges checked	Home ranges occupied by pairs	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)
- Renfrewshire	5	2	2	0	2	2	2	6	3.0 (n=2)	3.0	3.0
- South Lanarkshire	0	0	0	0	0	0	0	0	-	-	-
<b>Tayside</b>	<b>37</b>	<b>11</b>	<b>7</b>	<b>0</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>17</b>	<b>2.3 (n=6)</b>	<b>2.3</b>	<b>2.3</b>
- Angus	22	4	4	0	4	4	4	9	2.2 (n=4)	2.2	2.2
- Perth & Kinross	15	7	3	0	3	3	3	8	2.3 (n=2)	2.3	2.3
<b>Uist</b>	<b>13</b>	<b>10</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>5</b>	<b>2.5 (n=2)</b>	<b>2.5</b>	<b>1.7</b>
- Benbecula	1	1	0	0	0	0	0	0	-	-	-
- North Uist	2	1	1	1	0	0	0	0	-	-	-
- South Uist	10	8	2	0	2	2	2	5	2.5 (n=2)	2.5	2.5
<b>TOTAL:</b>	<b>248</b>	<b>112</b>	<b>88</b>	<b>10</b>	<b>76</b>	<b>71</b>	<b>66</b>	<b>201</b>	<b>3.2 (n=61)</b>	<b>2.8</b>	<b>2.4</b>