

## Breeding success of Hen Harrier in Scotland in 2016

Region	Home ranges checked	Home ranges occupied by pairs	Home ranges 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>143</b>	<b>101</b>	<b>12</b>	<b>78</b>	<b>0</b>	<b>68</b>	<b>52</b>	<b>46</b>	<b>120</b>	<b>2.7 (n=44)</b>	<b>1.8</b>	<b>1.6</b>
- Argyll Islands	98	79	8	59	0	53	39	38	98	2.6 (n=37)	1.8	1.6
- Argyll Mainland	43	21	4	18	0	14	12	8	22	2.6 (n=7)	1.5	1.2
- Bute	2	1	0	1	0	1	1	0	0	-	-	-
<b>Central Scotland</b>	<b>44</b>	<b>4</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>5</b>	<b>2.5 (n=2)</b>	<b>1.2</b>	<b>1.2</b>
- Arrochar & Helensburgh	13	4	0	4	0	4	2	2	5	2.5 (n=2)	1.2	1.2
- Clackmannanshire	1	0	0	0	0	0	0	0	0	-	-	-
- Dunbartonshire	4	0	1	0	0	0	0	0	0	-	-	-
- North Lanarkshire	2	0	0	0	0	0	0	0	0	-	-	-
- Stirling	24	0	1	0	0	0	0	0	0	-	-	-
<b>Dumfries &amp; Galloway</b>	<b>33</b>	<b>9</b>	<b>2</b>	<b>9</b>	<b>2</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>28</b>	<b>4.0 (n=7)</b>	<b>4.0</b>	<b>3.1</b>
<b>Highland</b>	<b>132</b>	<b>59</b>	<b>11</b>	<b>36</b>	<b>2</b>	<b>27</b>	<b>16</b>	<b>11</b>	<b>24</b>	<b>2.2 (n=11)</b>	<b>0.9</b>	<b>0.7</b>
- Badenoch & Strathspey	12	6	2	3	0	3	3	2	4	2.0 (n=2)	1.3	1.3
- Caithness	11	7	2	0	0	0	0	0	0	-	-	-
- Inverness-shire	15	7	1	6	0	4	1	1	2	2.0 (n=1)	0.5	0.3
- Isle of Skye	16	8	2	7	2	4	2	0	0	-	-	-
- Lochaber	12	5	0	3	0	1	0	0	0	-	-	-
- Nairn	2	0	0	0	0	0	0	0	0	-	-	-
- Ross-shire	17	3	1	3	0	2	2	1	5	5.0 (n=1)	2.5	1.7
- Small Isles	5	4	0	4	0	3	3	3	6	2.0 (n=3)	2.0	1.5
- Sutherland	26	13	3	5	0	5	3	2	4	2.0 (n=2)	0.8	0.8
- West Moray	16	6	0	5	0	5	2	2	3	1.5 (n=2)	0.6	0.6
<b>Lewis &amp; Harris</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>1.0 (n=2)</b>	<b>0.5</b>	<b>0.5</b>
- Lewis	4	4	0	4	0	4	2	2	2	1.0 (n=2)	0.5	0.5

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<b>Lothian &amp; Borders</b>	<b>16</b>	<b>9</b>	<b>5</b>	<b>9</b>	<b>0</b>	<b>8</b>	<b>7</b>	<b>4</b>	<b>12</b>	<b>3.0 (n=4)</b>	<b>1.5</b>	<b>1.3</b>
- Lothian	1	0	1	0	0	0	0	0	0	-	-	-
- Scottish Borders	15	9	4	9	0	8	7	4	12	3.0 (n=4)	1.5	1.3
<b>North-east Scotland</b>	<b>40</b>	<b>9</b>	<b>5</b>	<b>8</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>6</b>	<b>3.0 (n=2)</b>	<b>1.5</b>	<b>0.8</b>
- Aberdeenshire	34	4	4	4	3	1	1	1	4	4.0 (n=1)	4.0	1.0
- East Moray	6	5	1	4	1	3	2	1	2	2.0 (n=1)	0.7	0.5
<b>Orkney</b>	<b>237</b>	<b>122</b>	<b>11</b>	<b>122</b>	<b>75</b>	<b>47</b>	<b>33</b>	<b>14</b>	<b>32</b>	<b>2.3 (n=14)</b>	<b>0.7</b>	<b>0.3</b>
- Hoy	35	24	3	24	15	9	7	4	8	2.0 (n=4)	0.9	0.3
- Mainland	182	91	7	91	56	35	24	10	24	2.4 (n=10)	0.7	0.3
- Rousay	20	7	1	7	4	3	2	0	0	-	-	-
<b>South Strathclyde</b>	<b>109</b>	<b>28</b>	<b>5</b>	<b>28</b>	<b>3</b>	<b>15</b>	<b>13</b>	<b>11</b>	<b>23</b>	<b>2.1 (n=11)</b>	<b>1.5</b>	<b>0.8</b>
- Arran & Cumbrae	34	18	2	18	0	11	10	10	20	2.0 (n=10)	1.8	1.1
- Ayrshire	39	5	2	5	3	1	1	1	3	3.0 (n=1)	3.0	0.6
- Inverclyde	13	0	1	0	0	0	0	0	0	-	-	-
- Renfrewshire	9	0	0	0	0	0	0	0	0	-	-	-
- South Lanarkshire	13	5	0	5	0	3	2	0	0	-	-	-
- Unknown	1	0	0	0	0	0	0	0	0	-	-	-
<b>Tayside</b>	<b>104</b>	<b>29</b>	<b>19</b>	<b>26</b>	<b>4</b>	<b>20</b>	<b>17</b>	<b>12</b>	<b>23</b>	<b>1.9 (n=12)</b>	<b>1.1</b>	<b>0.9</b>
- Angus	22	0	3	0	0	0	0	0	0	-	-	-
- Fife	1	0	0	0	0	0	0	0	0	-	-	-
- Perth & Kinross	81	29	16	26	4	20	17	12	23	1.9 (n=12)	1.1	0.9

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<b>Uist</b>	<b>49</b>	<b>37</b>	<b>6</b>	<b>20</b>	<b>0</b>	<b>19</b>	<b>18</b>	<b>17</b>	<b>45</b>	<b>2.8 (n=16)</b>	<b>2.5</b>	<b>2.3</b>
- Benbecula	2	2	0	2	0	2	2	2	6	3.0 (n=2)	3.0	3.0
- North Uist	22	16	3	5	0	5	4	3	9	3.0 (n=3)	1.8	1.8
- South Uist	25	19	3	13	0	12	12	12	30	2.4 (n=11)	2.4	2.2
<b>TOTAL:</b>	<b>911</b>	<b>411</b>	<b>78</b>	<b>344</b>	<b>90</b>	<b>223</b>	<b>170</b>	<b>128</b>	<b>320</b>	<b>2.5 (n=125)</b>	<b>1.5</b>	<b>0.9</b>