

## Breeding success of Hen Harrier in Scotland in 2021

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>53</b>	<b>25</b>	<b>3</b>	<b>17</b>	<b>0</b>	<b>17</b>	<b>16</b>	<b>11</b>	<b>29</b>	<b>2.8 (n=10)</b>	<b>1.8</b>	<b>1.8</b>
- Argyll Islands	27	17	1	11	0	11	10	8	20	2.4 (n=7)	1.7	1.7
- Argyll Mainland	26	8	2	6	0	6	6	3	9	3.0 (n=3)	1.5	1.5
<b>Central Scotland</b>	<b>10</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>4</b>	<b>1.3 (n=3)</b>	<b>1.0</b>	<b>1.0</b>
- Arrochar & Helensburgh	8	3	0	3	0	3	3	2	2	1.0 (n=2)	0.7	0.7
- Stirling	2	1	0	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
<b>Dumfries &amp; Galloway</b>	<b>21</b>	<b>7</b>	<b>2</b>	<b>7</b>	<b>1</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>8</b>	<b>2.0 (n=4)</b>	<b>1.3</b>	<b>1.1</b>
<b>Highland</b>	<b>58</b>	<b>25</b>	<b>7</b>	<b>21</b>	<b>0</b>	<b>21</b>	<b>19</b>	<b>18</b>	<b>40</b>	<b>2.6 (n=14)</b>	<b>2.2</b>	<b>2.2</b>
- Badenoch & Strathspey	10	2	1	2	0	2	2	2	8	4.0 (n=2)	4.0	4.0
- Caithness	3	3	0	3	0	3	3	3	3	0.3 (n=1)	0.3	0.3
- Inverness-shire	7	0	0	0	0	0	0	0	0	-	-	-
- Isle of Skye	11	5	2	5	0	5	5	4	8	1.8 (n=3)	1.4	1.4
- Lochaber	1	0	1	0	0	0	0	0	0	-	-	-
- Nairn	1	0	0	0	0	0	0	0	0	-	-	-
- Ross-shire	4	3	1	3	0	3	3	3	9	3.0 (n=3)	3.0	3.0
- Small Isles	3	3	0	2	0	2	2	2	4	2.0 (n=2)	2.0	2.0
- Sutherland	11	7	2	4	0	4	3	3	7	2.3 (n=3)	1.8	1.8
- West Moray	7	2	0	2	0	2	1	1	1	? (n=0)	?	?
<b>Lewis &amp; Harris</b>	<b>12</b>	<b>11</b>	<b>1</b>	<b>9</b>	<b>0</b>	<b>9</b>	<b>7</b>	<b>6</b>	<b>15</b>	<b>2.5 (n=6)</b>	<b>1.7</b>	<b>1.7</b>
- Lewis	12	11	1	9	0	9	7	6	15	2.5 (n=6)	1.7	1.7
<b>Lothian &amp; Borders</b>	<b>8</b>	<b>4</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>6</b>	<b>3.0 (n=2)</b>	<b>3.0</b>	<b>2.0</b>
- Scottish Borders	8	4	1	3	1	2	2	2	6	3.0 (n=2)	3.0	2.0
<b>North-east Scotland</b>	<b>12</b>	<b>7</b>	<b>1</b>	<b>7</b>	<b>0</b>	<b>7</b>	<b>7</b>	<b>6</b>	<b>26</b>	<b>4.3 (n=6)</b>	<b>3.7</b>	<b>3.7</b>
- Aberdeenshire	5	4	1	4	0	4	4	4	17	4.2 (n=4)	4.2	4.2
- East Moray	7	3	0	3	0	3	3	2	9	4.5 (n=2)	3.0	3.0

### Breeding success of Hen Harrier in Scotland in 2021 (continued)

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>Orkney</b>	<b>250</b>	<b>81</b>	<b>22</b>	<b>81</b>	<b>37</b>	<b>44</b>	<b>39</b>	<b>21</b>	<b>50</b>	<b>2.4 (n=21)</b>	<b>1.1</b>	<b>0.6</b>
- Eday	6	5	0	5	1	4	4	2	4	2.0 (n=2)	1.0	0.8
- Hoy	44	13	4	13	5	8	7	5	11	2.2 (n=5)	1.4	0.8
- Mainland	178	57	17	57	27	30	26	12	29	2.4 (n=12)	1.0	0.5
- Rousay	22	6	1	6	4	2	2	2	6	3.0 (n=2)	3.0	1.0
<b>South Strathclyde</b>	<b>12</b>	<b>6</b>	<b>0</b>	<b>6</b>	<b>1</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>8</b>	<b>2.7 (n=3)</b>	<b>1.6</b>	<b>1.3</b>
- Ayrshire	2	0	0	0	0	0	0	0	0	-	-	-
- South Lanarkshire	10	6	0	6	1	5	4	3	8	2.7 (n=3)	1.6	1.3
<b>Tayside &amp; Fife</b>	<b>53</b>	<b>19</b>	<b>8</b>	<b>17</b>	<b>3</b>	<b>12</b>	<b>8</b>	<b>4</b>	<b>8</b>	<b>2.3 (n=3)</b>	<b>0.8</b>	<b>0.5</b>
- Angus	10	2	1	2	0	2	0	0	0	-	-	-
- Perth & Kinross	43	17	7	15	3	10	8	4	8	1.8 (n=3)	0.7	0.5
<b>Uist</b>	<b>18</b>	<b>12</b>	<b>2</b>	<b>9</b>	<b>0</b>	<b>9</b>	<b>7</b>	<b>7</b>	<b>9</b>	<b>1.3 (n=6)</b>	<b>1.0</b>	<b>1.0</b>
- Benbecula	4	2	2	0	0	0	0	0	0	-	-	-
- South Uist	14	10	0	9	0	9	7	7	9	1.1 (n=6)	0.9	0.9
<b>TOTAL:</b>	<b>507</b>	<b>201</b>	<b>47</b>	<b>181</b>	<b>43</b>	<b>136</b>	<b>118</b>	<b>85</b>	<b>203</b>	<b>2.5 (n=78)</b>	<b>1.6</b>	<b>1.2</b>