

## Breeding success of Sparrowhawk in Scotland in 2018

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>11</b>	<b>9</b>	<b>0</b>	<b>9</b>	<b>7</b>	<b>7</b>	<b>20</b>	<b>2.7 (n=6)</b>	<b>2.1</b>	<b>2.1</b>
- Argyll Islands	5	3	2	0	2	1	1	1	0.0 (n=0)	0	0
- Argyll Mainland	14	7	6	0	6	5	5	18	3.6 (n=5)	3	3
- Bute	4	1	1	0	1	1	1	1	1.0 (n=1)	1	1
<b>Central Scotland</b>	<b>37</b>	<b>17</b>	<b>17</b>	<b>0</b>	<b>17</b>	<b>16</b>	<b>16</b>	<b>53</b>	<b>3.3 (n=16)</b>	<b>3.1</b>	<b>3.1</b>
- Dunbartonshire	1	0	0	0	0	0	0	0	-	-	-
- North Lanarkshire	19	11	11	0	11	11	11	38	3.5 (n=11)	3.5	3.5
- Stirling	17	6	6	0	6	5	5	15	3.0 (n=5)	2.5	2.5
<b>Dumfries &amp; Galloway</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>2.0 (n=1)</b>	<b>2</b>	<b>2</b>
<b>Highland</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>0</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>31</b>	<b>2.8 (n=11)</b>	<b>2.8</b>	<b>2.8</b>
- Inverness-shire	3	3	3	0	3	3	3	10	3.3 (n=3)	3.3	3.3
- Ross-shire	4	4	4	0	4	4	4	11	2.8 (n=4)	2.8	2.8
- Small Isles	1	1	1	0	1	1	1	3	3.0 (n=1)	3	3
- West Moray	3	3	3	0	3	3	3	7	2.3 (n=3)	2.3	2.3
<b>Lothian &amp; Borders</b>	<b>12</b>	<b>9</b>	<b>9</b>	<b>0</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>29</b>	<b>3.2 (n=9)</b>	<b>3.2</b>	<b>3.2</b>
- Lothian	8	7	7	0	7	7	7	23	3.3 (n=7)	3.3	3.3
- Scottish Borders	4	2	2	0	2	2	2	6	3.0 (n=2)	3	3
<b>Orkney</b>	<b>29</b>	<b>12</b>	<b>12</b>	<b>3</b>	<b>9</b>	<b>8</b>	<b>4</b>	<b>8</b>	<b>2.0 (n=4)</b>	<b>0.9</b>	<b>0.7</b>
<b>Shetland</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</b>	<b>1</b>
<b>South Strathclyde</b>	<b>10</b>	<b>5</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>6</b>	<b>1.2 (n=3)</b>	<b>1.2</b>	<b>1.2</b>
- Arran & Cumbrae	9	4	4	0	4	4	4	6	1.2 (n=3)	1.2	1.2
- Ayrshire	1	1	0	0	0	0	0	0	-	-	-
<b>Tayside</b>	<b>12</b>	<b>7</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>4</b>	<b>1.0 (n=2)</b>	<b>0.8</b>	<b>0.8</b>
- Angus	9	5	2	0	2	2	1	2	2.0 (n=1)	1	1
- Fife	2	1	1	0	1	1	1	1	1.0 (n=1)	1	1
- Perth & Kinross	1	1	1	0	1	1	1	1	0.0 (n=0)	0	0
<b>Uist</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>2.0 (n=1)</b>	<b>1</b>	<b>1</b>
- Barra	1	1	1	0	1	0	0	0	-	-	-

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- South Uist	1	1	1	0	1	1	1	2	2.0 (n=1)	2	2
<b>TOTAL:</b>	<b>139</b>	<b>77</b>	<b>70</b>	<b>3</b>	<b>67</b>	<b>62</b>	<b>57</b>	<b>156</b>	<b>2.8 (n=54)</b>	<b>2.4</b>	<b>2.3</b>