

## Breeding success of Raven in Scotland in 2018

| Region                         | Home ranges checked | Home ranges occupied by pairs | Pairs monitored | Failed 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>103</b>          | <b>72</b>                     | <b>57</b>       | <b>1</b>                     | <b>54</b>               | <b>52</b>                 | <b>51</b>                   | <b>144</b>                      | <b>2.8 (n=51)</b>                                | <b>2.7</b>  | <b>2.5</b>  |
| - Argyll Islands               | 41                  | 26                            | 15              | 0                            | 15                      | 15                        | 15                          | 52                              | 3.5 (n=15)                                       | 3.5   | 3.5   |
| - Argyll Mainland              | 38                  | 29                            | 28              | 1                            | 25                      | 23                        | 22                          | 54                              | 2.5 (n=22)                                       | 2.2   | 1.9   |
| - Bute                         | 24                  | 17                            | 14              | 0                            | 14                      | 14                        | 14                          | 38                              | 2.7 (n=14)                                       | 2.7   | 2.7   |
| <b>Central Scotland</b>        | <b>53</b>           | <b>41</b>                     | <b>39</b>       | <b>6</b>                     | <b>33</b>               | <b>29</b>                 | <b>28</b>                   | <b>75</b>                       | <b>2.7 (n=28)</b>                                | <b>2.3</b>  | <b>1.9</b>  |
| - Arrochar & Helensburgh       | 4                   | 4                             | 4               | 2                            | 2                       | 1                         | 1                           | 2                               | 2.0 (n=1)  | 1.0   | 0.5   |
| - Clackmannanshire             | 2                   | 2                             | 2               | 0                            | 2                       | 2                         | 2                           | 6                               | 3.0 (n=2)  | 3.0   | 3.0   |
| - Dunbartonshire               | 1                   | 1                             | 1               | 0                            | 1                       | 1                         | 1                           | 4                               | 4.0 (n=1)  | 4.0   | 4.0   |
| - Falkirk                      | 3                   | 2                             | 2               | 0                            | 2                       | 2                         | 2                           | 6                               | 3.0 (n=2)  | 3.0   | 3.0   |
| - North Lanarkshire            | 10                  | 8                             | 8               | 0                            | 8                       | 8                         | 8                           | 21                              | 2.6 (n=8)  | 2.6   | 2.6   |
| - Stirling                     | 33                  | 24                            | 22              | 4                            | 18                      | 15                        | 14                          | 36                              | 2.6 (n=14)                                       | 2.0   | 1.6   |
| <b>Dumfries &amp; Galloway</b> | <b>84</b>           | <b>68</b>                     | <b>40</b>       | <b>2</b>                     | <b>35</b>               | <b>32</b>                 | <b>31</b>                   | <b>63</b>                       | <b>2.0 (n=29)</b>                                | <b>1.7</b>  | <b>1.5</b>  |
| <b>Highland</b>                | <b>39</b>           | <b>35</b>                     | <b>30</b>       | <b>0</b>                     | <b>30</b>               | <b>30</b>                 | <b>29</b>                   | <b>90</b>                       | <b>3.1 (n=29)</b>                                | <b>3.0</b>  | <b>3.0</b>  |
| - Badenoch & Strathspey        | 7                   | 7                             | 6               | 0                            | 6                       | 6                         | 6                           | 16                              | 2.7 (n=6)  | 2.7   | 2.7   |
| - Inverness-shire              | 8                   | 7                             | 7               | 0                            | 7                       | 7                         | 7                           | 27                              | 3.9 (n=7)  | 3.9   | 3.9   |
| - Lochaber                     | 2                   | 2                             | 0               | 0                            | 0                       | 0                         | 0                           | 0                               | -  | -   | -   |
| - Nairn                        | 2                   | 1                             | 1               | 0                            | 1                       | 1                         | 1                           | 2                               | 2.0 (n=1)  | 2.0   | 2.0   |
| - Ross-shire                   | 5                   | 5                             | 4               | 0                            | 4                       | 4                         | 3                           | 8                               | 2.7 (n=3)  | 2.0   | 2.0   |
| - Small Isles                  | 3                   | 3                             | 3               | 0                            | 3                       | 3                         | 3                           | 10                              | 3.3 (n=3)  | 3.3   | 3.3   |
| - Sutherland                   | 12                  | 10                            | 9               | 0                            | 9                       | 9                         | 9                           | 27                              | 3.0 (n=9)  | 3.0   | 3.0   |
| <b>Lewis &amp; Harris</b>      | <b>9</b>            | <b>7</b>                      | <b>6</b>        | <b>0</b>                     | <b>6</b>                | <b>6</b>                  | <b>6</b>                    | <b>12</b>                       | <b>2.0 (n=6)</b>                                 | <b>2.0</b>  | <b>2.0</b>  |
| - Lewis                        | 9                   | 7                             | 6               | 0                            | 6                       | 6                         | 6                           | 12                              | 2.0 (n=6)  | 2.0   | 2.0   |

## Breeding success of Raven in Scotland in 2018 (continued)

| Region                       | Home ranges checked | Home ranges occupied by pairs | Pairs monitored | Failed 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>Lothian &amp; Borders</b> | <b>56</b>           | <b>43</b>                     | <b>37</b>       | <b>5</b>                     | <b>31</b>               | <b>30</b>                 | <b>29</b>                   | <b>76</b>                       | <b>2.5 (n=26)</b>                                | <b>2.4</b>  | <b>2.0</b>  |
| - Lothian                    | 16                  | 13                            | 13              | 2                            | 10                      | 10                        | 10                          | 36                              | 3.6 (n=10)                                       | 3.6   | 2.8   |
| - Scottish Borders           | 40                  | 30                            | 24              | 3                            | 21                      | 20                        | 19                          | 40                              | 1.9 (n=16)                                       | 1.8   | 1.5   |
| <b>Orkney</b>                | <b>1</b>            | <b>1</b>                      | <b>1</b>        | <b>1</b>                     | <b>0</b>                | <b>0</b>                  | <b>0</b>                    | <b>0</b>                        | <b>-</b>   | <b>-</b>  | <b>-</b>  |
| - Stronsay                   | 1                   | 1                             | 1               | 1                            | 0                       | 0                         | 0                           | 0                               | -  | -   | -   |
| <b>Shetland</b>              | <b>49</b>           | <b>31</b>                     | <b>19</b>       | <b>0</b>                     | <b>18</b>               | <b>14</b>                 | <b>14</b>                   | <b>47</b>                       | <b>3.4 (n=14)</b>                                | <b>2.6</b>  | <b>2.5</b>  |
| - Mainland                   | 44                  | 27                            | 17              | 0                            | 16                      | 12                        | 12                          | 40                              | 3.3 (n=12)                                       | 2.5   | 2.4   |
| - Yell                       | 5                   | 4                             | 2               | 0                            | 2                       | 2                         | 2                           | 7                               | 3.5 (n=2)  | 3.5   | 3.5   |
| <b>South Strathclyde</b>     | <b>50</b>           | <b>37</b>                     | <b>36</b>       | <b>2</b>                     | <b>33</b>               | <b>33</b>                 | <b>33</b>                   | <b>94</b>                       | <b>2.8 (n=32)</b>                                | <b>2.8</b>  | <b>2.6</b>  |
| - Ayrshire                   | 48                  | 35                            | 34              | 2                            | 31                      | 31                        | 31                          | 87                              | 2.8 (n=30)                                       | 2.8   | 2.5   |
| - South Lanarkshire          | 2                   | 2                             | 2               | 0                            | 2                       | 2                         | 2                           | 7                               | 3.5 (n=2)  | 3.5   | 3.5   |
| <b>Tayside</b>               | <b>108</b>          | <b>74</b>                     | <b>62</b>       | <b>6</b>                     | <b>53</b>               | <b>47</b>                 | <b>46</b>                   | <b>119</b>                      | <b>2.6 (n=45)</b>                                | <b>2.2</b>  | <b>1.9</b>  |
| - Angus                      | 32                  | 15                            | 11              | 0                            | 9                       | 7                         | 7                           | 19                              | 2.7 (n=7)  | 2.1   | 1.7   |
| - Fife                       | 15                  | 13                            | 11              | 2                            | 9                       | 8                         | 8                           | 24                              | 3.0 (n=8)  | 2.7   | 2.2   |
| - Perth & Kinross            | 61                  | 46                            | 40              | 4                            | 35                      | 32                        | 31                          | 76                              | 2.4 (n=30)                                       | 2.1   | 1.9   |
| <b>Uist</b>                  | <b>33</b>           | <b>26</b>                     | <b>19</b>       | <b>2</b>                     | <b>17</b>               | <b>15</b>                 | <b>15</b>                   | <b>46</b>                       | <b>3.0 (n=14)</b>                                | <b>2.6</b>  | <b>2.4</b>  |
| - Benbecula                  | 3                   | 3                             | 3               | 0                            | 3                       | 3                         | 3                           | 8                               | 2.7 (n=3)  | 2.7   | 2.7   |
| - North Uist                 | 17                  | 11                            | 4               | 1                            | 3                       | 1                         | 1                           | 3                               | 3.0 (n=1)  | 1.0   | 0.8   |
| - South Uist                 | 13                  | 12                            | 12              | 1                            | 11                      | 11                        | 11                          | 35                              | 3.1 (n=10)                                       | 3.1   | 2.8   |
| <b>TOTAL:</b>                | <b>585</b>          | <b>435</b>                    | <b>346</b>      | <b>25</b>                    | <b>310</b>              | <b>288</b>                | <b>282</b>                  | <b>766</b>                      | <b>2.8 (n=274)</b>                               | <b>2.5</b>  | <b>2.3</b>  |