

Breeding success of Peregrine in Scotland in 2016

| Region | Home ranges checked | Home ranges occupied by pairs | Further home ranges in use (single birds or fresh signs) | 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) |
|--------------------------------|---------------------|-------------------------------|--|-----------------|-------------------------------------|-------------------------|---------------------------|-----------------------------|---------------------------------|--|---|---|
| Argyll | 40 | 16 | 3 | 14 | 1 | 12 | 9 | 9 | 16 | 1.8 (n=9) | 1.3 | 1.1 |
| - Argyll Islands | 15 | 8 | 1 | 6 | 1 | 5 | 5 | 5 | 8 | 1.6 (n=5) | 1.6 | 1.3 |
| - Argyll Mainland | 16 | 6 | 1 | 6 | 0 | 6 | 3 | 3 | 7 | 2.3 (n=3) | 1.2 | 1.2 |
| - Bute | 9 | 2 | 1 | 2 | 0 | 1 | 1 | 1 | 1 | 1.0 (n=1) | 1.0 | 0.5 |
| Central Scotland | 38 | 21 | 3 | 19 | 0 | 17 | 16 | 16 | 38 | 2.3 (n=15) | 2.2 | 1.9 |
| - Arrochar & Helensburgh | 3 | 2 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1.0 (n=1) | 1.0 | 1.0 |
| - Dunbartonshire | 2 | 2 | 0 | 2 | 0 | 2 | 2 | 2 | 3 | 1.0 (n=1) | 1.0 | 1.0 |
| - Falkirk | 3 | 3 | 0 | 3 | 0 | 2 | 2 | 2 | 4 | 2.0 (n=2) | 2.0 | 1.3 |
| - Glasgow | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - North Lanarkshire | 9 | 6 | 0 | 6 | 0 | 5 | 5 | 5 | 13 | 2.6 (n=5) | 2.6 | 2.2 |
| - Stirling | 20 | 8 | 3 | 7 | 0 | 7 | 6 | 6 | 17 | 2.8 (n=6) | 2.4 | 2.4 |
| Dumfries & Galloway | 115 | 57 | 8 | 55 | 2 | 49 | 41 | 41 | 83 | 2.0 (n=40) | 1.7 | 1.5 |
| Highland | 20 | 11 | 3 | 6 | 0 | 3 | 2 | 2 | 5 | 2.5 (n=2) | 1.7 | 0.8 |
| - Badenoch & Strathspey | 2 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Inverness-shire | 2 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 4 | 4.0 (n=1) | 4.0 | 4.0 |
| - Lochaber | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Nairn | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1.0 (n=1) | 1.0 | 1.0 |
| - Ross-shire | 3 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | - | - | - |
| - Small Isles | 3 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Sutherland | 8 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| Lewis & Harris | 3 | 3 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1.0 (n=1) | 1.0 | 1.0 |
| - Lewis | 3 | 3 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1.0 (n=1) | 1.0 | 1.0 |

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|------------------------------|---------------------|-------------------------------|--|-----------------|-------------------------------------|-------------------------|---------------------------|-----------------------------|---------------------------------|--|---|---|
| Lothian & Borders | 138 | 45 | 7 | 42 | 9 | 33 | 25 | 25 | 69 | 2.7 (n=24) | 2.1 | 1.6 |
| - Lothian | 36 | 14 | 1 | 14 | 3 | 11 | 9 | 9 | 29 | 3.2 (n=9) | 2.6 | 2.1 |
| - Scottish Borders | 102 | 31 | 6 | 28 | 6 | 22 | 16 | 16 | 40 | 2.4 (n=15) | 1.8 | 1.4 |
| North-east Scotland | 99 | 33 | 8 | 26 | 2 | 24 | 22 | 21 | 49 | 2.3 (n=21) | 2.0 | 1.9 |
| - Aberdeenshire | 85 | 31 | 8 | 25 | 2 | 23 | 21 | 20 | 46 | 2.3 (n=20) | 2.0 | 1.8 |
| - East Moray | 14 | 2 | 0 | 1 | 0 | 1 | 1 | 1 | 3 | 3.0 (n=1) | 3.0 | 3.0 |
| Orkney | 35 | 16 | 3 | 16 | 4 | 12 | 11 | 10 | 18 | 1.8 (n=10) | 1.5 | 1.1 |
| - Copinsay | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Eday | 2 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | - | - | - |
| - Hoy | 14 | 6 | 1 | 6 | 1 | 5 | 5 | 4 | 8 | 2.0 (n=4) | 1.6 | 1.3 |
| - Mainland | 10 | 5 | 0 | 5 | 1 | 4 | 4 | 4 | 7 | 1.8 (n=4) | 1.8 | 1.4 |
| - Rousay | 2 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | - | - | - |
| - Shapinsay | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | - | - | - |
| - South Ronaldsay | 3 | 2 | 1 | 2 | 0 | 2 | 2 | 2 | 3 | 1.5 (n=2) | 1.5 | 1.5 |
| - Stronsay | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| Shetland | 11 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | - | - | - |
| - Bressay | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Fair Isle | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Mainland | 5 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | - | - | - |
| - Unst | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Yell | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |

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|--------------------------|---------------------|-------------------------------|--|-----------------|-------------------------------------|-------------------------|---------------------------|-----------------------------|---------------------------------|--|---|---|
| South Strathclyde | 78 | 43 | 2 | 40 | 3 | 32 | 28 | 28 | 61 | 2.2 (n=28) | 1.9 | 1.5 |
| - Arran & Cumbrae | 7 | 4 | 0 | 2 | 0 | 2 | 2 | 2 | 4 | 2.0 (n=2) | 2.0 | 2.0 |
| - Ayrshire | 49 | 28 | 2 | 27 | 2 | 21 | 18 | 18 | 40 | 2.2 (n=18) | 1.9 | 1.5 |
| - Inverclyde | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Renfrewshire | 7 | 5 | 0 | 5 | 1 | 3 | 3 | 3 | 5 | 1.7 (n=3) | 1.7 | 1.0 |
| - South Lanarkshire | 14 | 6 | 0 | 6 | 0 | 6 | 5 | 5 | 12 | 2.4 (n=5) | 2.0 | 2.0 |
| Tayside | 103 | 43 | 12 | 35 | 3 | 27 | 24 | 23 | 57 | 2.5 (n=23) | 2.1 | 1.6 |
| - Angus | 39 | 14 | 2 | 11 | 0 | 10 | 8 | 7 | 17 | 2.4 (n=7) | 1.7 | 1.5 |
| - Fife | 22 | 14 | 1 | 13 | 0 | 11 | 10 | 10 | 29 | 2.9 (n=10) | 2.6 | 2.2 |
| - Perth & Kinross | 42 | 15 | 9 | 11 | 3 | 6 | 6 | 6 | 11 | 1.8 (n=6) | 1.8 | 1.0 |
| Uist | 4 | 4 | 0 | 3 | 0 | 2 | 2 | 2 | 4 | 2.0 (n=2) | 2.0 | 1.3 |
| - Benbecula | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 3 | 3.0 (n=1) | 3.0 | 3.0 |
| - North Uist | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - South Uist | 2 | 2 | 0 | 2 | 0 | 1 | 1 | 1 | 1 | 1.0 (n=1) | 1.0 | 0.5 |
| TOTAL: | 684 | 293 | 50 | 258 | 24 | 213 | 181 | 178 | 401 | 2.3 (n=175) | 1.9 | 1.6 |