

Breeding success of Short-eared Owl in Scotland in 2018

| Region | Sites checked | Pairs found | Additional single birds recorded | Pairs monitored | 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 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Argyll Islands | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Argyll Mainland | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| Central Scotland | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Arrochar & Helensburgh | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Stirling | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| Dumfries & Galloway | 4 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | - | - | - |
| Highland | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 11 | 5.5 (n=2) | 5.5 | 5.5 |
| - Badenoch & Strathspey | 2 | 2 | 0 | 2 | 2 | 2 | 2 | 11 | 5.5 (n=2) | 5.5 | 5.5 |
| - Nairn | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Sutherland | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| Lothian & Borders | 8 | 5 | 1 | 4 | 4 | 4 | 4 | 7 | 1.8 (n=4) | 1.8 | 1.8 |
| - Lothian | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Scottish Borders | 7 | 5 | 1 | 4 | 4 | 4 | 4 | 7 | 1.8 (n=4) | 1.8 | 1.8 |
| North-east Scotland | 2 | 2 | 0 | 1 | 1 | 1 | 1 | 1 | 0.0 (n=0) | 0.0 | 0.0 |
| - Aberdeenshire | 2 | 2 | 0 | 1 | 1 | 1 | 1 | 1 | 0.0 (n=0) | 0.0 | 0.0 |
| Orkney | 101 | 7 | 26 | 7 | 2 | 2 | 1 | 2 | 2.0 (n=1) | 1.0 | 0.3 |
| - Hoy | 11 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | - | - | - |
| - Mainland | 81 | 2 | 19 | 2 | 1 | 1 | 0 | 0 | - | - | - |
| - Rousay | 8 | 1 | 4 | 1 | 0 | 0 | 0 | 0 | - | - | - |
| - Stronsay | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 2 | 2.0 (n=1) | 2.0 | 2.0 |
| South Strathclyde | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Ayrshire | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |

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|-------------------|---------------|-------------|----------------------------------|-----------------|-------------------------|---------------------------|-----------------------------|---------------------------------|--|---|---|
| Tayside | 35 | 17 | 9 | 11 | 11 | 11 | 11 | 25 | 2.1 (n=9) | 2.1 | 2.1 |
| - Angus | 10 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Perth & Kinross | 25 | 16 | 7 | 11 | 11 | 11 | 11 | 25 | 2.1 (n=9) | 2.1 | 2.1 |
| Uist | 11 | 6 | 5 | 4 | 4 | 4 | 4 | 9 | 2.2 (n=4) | 2.2 | 2.2 |
| - Benbecula | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - North Uist | 6 | 2 | 4 | 1 | 1 | 1 | 1 | 3 | 3.0 (n=1) | 3.0 | 3.0 |
| - South Uist | 3 | 3 | 0 | 3 | 3 | 3 | 3 | 6 | 2.0 (n=3) | 2.0 | 2.0 |
| TOTAL: | 179 | 45 | 43 | 33 | 24 | 24 | 23 | 55 | 2.6 (n=20) | 2.5 | 1.8 |