

Breeding success of Long-Eared Owl in Scotland in 2017

| Region | Known territories checked for occupation | Pairs found | Pairs monitored | Pairs known to lay eggs | Pairs known to fledge young | Minimum number of fledged young | Productivity (Young fledged per successful pair) | Productivity (Young fledged per pair laying eggs) | Productivity (Young fledged per pair occupied home range monitored) |
|------------------------------|--|-------------|-----------------|-------------------------|-----------------------------|---------------------------------|--|---|---|
| Argyll | 6 | 3 | 3 | 3 | 3 | 7 | 2.3 (n=3) | 2.3 | 2.3 |
| - Argyll Islands | 6 | 3 | 3 | 3 | 3 | 7 | 2.3 (n=3) | 2.3 | 2.3 |
| Central Scotland | 20 | 13 | 13 | 13 | 13 | 38 | 2.9 (n=13) | 2.9 | 2.9 |
| - Arrochar & Helensburgh | 5 | 2 | 2 | 2 | 2 | 4 | 2.0 (n=2) | 2.0 | 2.0 |
| - North Lanarkshire | 2 | 1 | 1 | 1 | 1 | 2 | 2.0 (n=1) | 2.0 | 2.0 |
| - Stirling | 13 | 10 | 10 | 10 | 10 | 32 | 3.2 (n=10) | 3.2 | 3.2 |
| Highland | 14 | 13 | 13 | 13 | 12 | 33 | 2.8 (n=12) | 2.5 | 2.5 |
| - Badenoch & Strathspey | 2 | 2 | 2 | 2 | 2 | 6 | 3.0 (n=2) | 3.0 | 3.0 |
| - Inverness-shire | 2 | 2 | 2 | 2 | 2 | 5 | 2.5 (n=2) | 2.5 | 2.5 |
| - Isle of Skye | 3 | 3 | 3 | 3 | 3 | 6 | 2.0 (n=3) | 2.0 | 2.0 |
| - Lochaber | 1 | 1 | 1 | 1 | 1 | 1 | 1.0 (n=1) | 1.0 | 1.0 |
| - Ross-shire | 2 | 2 | 2 | 2 | 2 | 7 | 3.5 (n=2) | 3.5 | 3.5 |
| - Small Isles | 2 | 2 | 2 | 2 | 2 | 8 | 4.0 (n=2) | 4.0 | 4.0 |
| - Sutherland | 1 | 1 | 1 | 1 | 0 | 0 | - | - | - |
| - West Moray | 1 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| Lothian & Borders | 16 | 11 | 11 | 11 | 11 | 27 | 2.5 (n=11) | 2.5 | 2.5 |
| - Lothian | 11 | 8 | 8 | 8 | 8 | 20 | 2.5 (n=8) | 2.5 | 2.5 |
| - Scottish Borders | 5 | 3 | 3 | 3 | 3 | 7 | 2.3 (n=3) | 2.3 | 2.3 |
| Orkney | 4 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Hoy | 1 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Mainland | 3 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| Tayside | 19 | 10 | 10 | 10 | 10 | 27 | 2.7 (n=10) | 2.7 | 2.7 |
| - Angus | 16 | 7 | 7 | 7 | 7 | 17 | 2.4 (n=7) | 2.4 | 2.4 |
| - Perth & Kinross | 3 | 3 | 3 | 3 | 3 | 10 | 3.3 (n=3) | 3.3 | 3.3 |

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|---------------|--|-------------|-----------------|-------------------------|-----------------------------|---------------------------------|--|---|---|
| Uist | 13 | 6 | 1 | 1 | 1 | 1 | 0.0 (n=0) | 0.0 | 0.0 |
| - North Uist | 12 | 5 | 0 | 0 | 0 | 0 | - | - | - |
| - South Uist | 1 | 1 | 1 | 1 | 1 | 1 | 0.0 (n=0) | 0.0 | 0.0 |
| TOTAL: | 92 | 56 | 51 | 51 | 50 | 133 | 2.7 (n=49) | 2.6 | 2.6 |