

Breeding success of Buzzard in Scotland in 2018

| Region | Home ranges checked | Home ranges occupied by pairs | Home ranges occupied by single birds | 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 | 170 | 65 | 12 | 47 | 1 | 44 | 43 | 42 | 66 | 1.6 (n=42) | 1.5 | 1.4 |
| - Argyll Islands | 90 | 30 | 5 | 13 | 1 | 10 | 9 | 9 | 16 | 1.8 (n=9) | 1.6 | 1.2 |
| - Argyll Mainland | 17 | 13 | 0 | 13 | 0 | 13 | 13 | 13 | 16 | 1.2 (n=13) | 1.2 | 1.2 |
| - Bute | 63 | 22 | 7 | 21 | 0 | 21 | 21 | 20 | 34 | 1.7 (n=20) | 1.6 | 1.6 |
| Central Scotland | 31 | 18 | 2 | 13 | 4 | 8 | 7 | 7 | 10 | 1.3 (n=6) | 1.1 | 0.7 |
| - Clackmannanshire | 3 | 3 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | - | - | - |
| - Dunbartonshire | 2 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1.0 (n=1) | 1.0 | 1.0 |
| - Glasgow | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| - Stirling | 24 | 13 | 0 | 9 | 2 | 7 | 6 | 6 | 9 | 1.3 (n=5) | 1.1 | 0.9 |
| Dumfries & Galloway | 55 | 35 | 4 | 26 | 0 | 26 | 26 | 25 | 33 | 1.3 (n=24) | 1.2 | 1.2 |
| Highland | 160 | 119 | 3 | 109 | 13 | 96 | 89 | 85 | 152 | 1.8 (n=85) | 1.6 | 1.4 |
| - Badenoch & Strathspey | 17 | 14 | 1 | 13 | 0 | 13 | 13 | 13 | 26 | 2.0 (n=13) | 2.0 | 2.0 |
| - Inverness-shire | 24 | 22 | 1 | 17 | 3 | 14 | 14 | 13 | 24 | 1.8 (n=13) | 1.7 | 1.4 |
| - Isle of Skye | 2 | 2 | 0 | 2 | 0 | 2 | 2 | 2 | 4 | 2.0 (n=2) | 2.0 | 2.0 |
| - Lochaber | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1.0 (n=1) | 1.0 | 1.0 |
| - Ross-shire | 95 | 64 | 1 | 62 | 10 | 52 | 45 | 42 | 70 | 1.7 (n=42) | 1.3 | 1.1 |
| - Small Isles | 5 | 5 | 0 | 5 | 0 | 5 | 5 | 5 | 10 | 2.0 (n=5) | 2.0 | 2.0 |
| - Sutherland | 15 | 10 | 0 | 9 | 0 | 9 | 9 | 9 | 17 | 1.9 (n=9) | 1.9 | 1.9 |
| - West Morry | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| Lewis & Harris | 3 | 2 | 1 | 2 | 0 | 2 | 2 | 2 | 3 | 1.5 (n=2) | 1.5 | 1.5 |
| - Harris | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1.0 (n=1) | 1.0 | 1.0 |
| - Lewis | 2 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 2 | 2.0 (n=1) | 2.0 | 2.0 |
| Lothian & Borders | 69 | 61 | 0 | 56 | 2 | 54 | 53 | 52 | 111 | 2.1 (n=51) | 2.0 | 2.0 |
| - Lothian | 37 | 35 | 0 | 34 | 0 | 34 | 34 | 33 | 76 | 2.3 (n=33) | 2.2 | 2.2 |
| - Scottish Borders | 32 | 26 | 0 | 22 | 2 | 20 | 19 | 19 | 35 | 1.8 (n=18) | 1.7 | 1.5 |
| North-east Scotland | 11 | 7 | 1 | 5 | 0 | 5 | 5 | 5 | 9 | 1.8 (n=5) | 1.8 | 1.8 |
| - Aberdeenshire | 11 | 7 | 1 | 5 | 0 | 5 | 5 | 5 | 9 | 1.8 (n=5) | 1.8 | 1.8 |

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|--------------------------|---------------------|-------------------------------|--------------------------------------|-----------------|-------------------------------------|-------------------------|---------------------------|-----------------------------|---------------------------------|--|---|---|
| Orkney | 18 | 12 | 0 | 12 | 8 | 4 | 4 | 4 | 8 | 2.0 (n=4) | 2.0 | 0.7 |
| - Eday | 3 | 3 | 0 | 3 | 1 | 2 | 2 | 2 | 6 | 3.0 (n=2) | 3.0 | 2.0 |
| - Hoy | 6 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1.0 (n=1) | 1.0 | 1.0 |
| - Mainland | 7 | 6 | 0 | 6 | 6 | 0 | 0 | 0 | 0 | - | - | - |
| - Rousay | 2 | 2 | 0 | 2 | 1 | 1 | 1 | 1 | 1 | 1.0 (n=1) | 1.0 | 0.5 |
| South Strathclyde | 9 | 4 | 0 | 4 | 0 | 4 | 4 | 4 | 5 | 1.2 (n=4) | 1.2 | 1.2 |
| - Arran & Cumbrae | 6 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1.0 (n=1) | 1.0 | 1.0 |
| - Ayrshire | 3 | 3 | 0 | 3 | 0 | 3 | 3 | 3 | 4 | 1.3 (n=3) | 1.3 | 1.3 |
| Tayside | 301 | 218 | 5 | 151 | 1 | 143 | 143 | 142 | 201 | 1.4 (n=142) | 1.4 | 1.3 |
| - Angus | 164 | 144 | 2 | 96 | 0 | 94 | 94 | 94 | 132 | 1.4 (n=94) | 1.4 | 1.4 |
| - Fife | 33 | 22 | 2 | 18 | 1 | 17 | 17 | 16 | 24 | 1.5 (n=16) | 1.4 | 1.3 |
| - Perth & Kinross | 104 | 52 | 1 | 37 | 0 | 32 | 32 | 32 | 45 | 1.4 (n=32) | 1.4 | 1.2 |
| Uist | 23 | 18 | 1 | 13 | 1 | 12 | 12 | 12 | 21 | 1.8 (n=12) | 1.8 | 1.6 |
| - Barra | 3 | 3 | 0 | 3 | 0 | 3 | 3 | 3 | 4 | 1.3 (n=3) | 1.3 | 1.3 |
| - Benbecula | 2 | 2 | 0 | 2 | 0 | 2 | 2 | 2 | 5 | 2.5 (n=2) | 2.5 | 2.5 |
| - North Uist | 11 | 7 | 1 | 3 | 0 | 3 | 3 | 3 | 8 | 2.7 (n=3) | 2.7 | 2.7 |
| - South Uist | 7 | 6 | 0 | 5 | 1 | 4 | 4 | 4 | 4 | 1.0 (n=4) | 1.0 | 0.8 |
| TOTAL: | 850 | 559 | 29 | 438 | 30 | 398 | 388 | 380 | 619 | 1.6 (n=377) | 1.6 | 1.4 |