

## NATIONAL GOOSE AND SWAN AGE ASSESSMENTS

This form is for recording age and brood size counts of all species of wintering swans and geese where age may be determined in the field. Methodology, census periods and instructions on how to age different species can be found at **www.bto.org/taking-part-in-gsmp**. Please concentrate effort to the suggested principal census periods. Age counts undertaken outside these periods are still of value, but for determining the overall annual proportion of young only counts undertaken during these periods will be utilised.

- **COMPLETING THE FORM:** It is important that all columns are completed for each age sample collected. The proportion of young can vary with date, region, flock size and habitat type and, therefore, without these variables, the results cannot be fully interpreted.
- **SPECIES:** Please use the following species codes:

| WS | Whooper Swan      | BS | Bewick's Swan                      |
|----|-------------------|----|------------------------------------|
| BY | Barnacle Goose    | WG | White-fronted Goose (race unknown) |
| BE | Bean Goose        | EW | European White-fronted Goose       |
| PG | Pink-footed Goose | NW | Greenland White-fronted Goose      |

- GJ Greylag Goose
- DB Dark-bellied Brent Goose
- PB Light-bellied Brent Goose
- DATE and TIME: Please ensure that you include the year when completing the date. Please record the time of your count using the 24 hour clock (e.g. 0900, 1430).
- LOCATION: Please use the most accurate name from the relevant OS map and remember to provide the region/county.
- GRID REFERENCE: Please provide a four or six figure grid reference for the location of the flock (e.g. SO7204 or SO723046).
- HABITAT: Please use one of the following codes, or specify the habitat type if not listed below:

| AR | Arable                    | IG | Improved pasture/managed grass  | MA | Freshwater marsh/grazing marsh              |
|----|---------------------------|----|---------------------------------|----|---|
| PL | Ploughed/fallow/set aside | UG | Unimproved pasture/rough grass  | AL | Artificial lake/reservoir/gravel pit/scrape |
| ST | Stubble                   | ES | Estuary                         | RI | River/glacial river                         |
| CE | Cereal                    | SH | Shore/sand/mudflat              | LL | Lake/loch (>50m2)                           |
| RC | Root crop                 | SM | Saltmarsh                       | PT | Pool/tarn (<50m2)                           |
| OP | Other crop                | EN | Enteromorpha                    | WR | Waste root crop                             |
| ZO | Zostera                   | LT | Grass: lawn turf/playing fields | SL | Saline lagoon                               |

- FLOCK SIZE: If the age sample comes from a flock of more than one species, please only include the flock total for the species to which the
  age sample refers, not the total flock size.
- TOTAL AGED and NUMBER OF YOUNG: FOR ZERO COUNTS PLEASE USE '0'. Please do not use any other symbol, such as a dash (-), or leave the cell blank.
- **BROOD SIZES:** Enter the number of broods of each size in the appropriate column. For broods with greater than six young, enter the brood size against the number of broods in the 'other' column, for example 7x2 would be two broods of seven young.
- **COUNTER DETAILS:** Please provide the counter's name and email or the first line of their address and postcode.

If you have internet access you can now submit your counts using GSMP Online. By using GSMP Online your data will be easier for us to process. For more information on how to register please contact the GSMP Office at gsmp@bto.org. Please note - the use of GSMP Online is NOT compulsory.

If you are providing name, address and other personal details, BTO will store and use your personal details in line with our published Privacy Policy (https:// www.bto.org/about-bto/privacy-statement). You can specify your preferences surrounding the way we contact you at any time. Further details, see www.bto. org, or email info@bto.org, or phone 01842 750050.

A copy of the privacy policy can be requested from the National Organiser.

By submitting data on this form you are agreeing: i) that any information you contribute is yours or you have the permission of the owner to agree to this usage; ii) that any information you contribute contains only data that you have the right to make available; iii) that you give your permission (or have the permission of the owner) for the records (excluding personal information) to be used for research, education and public information, and to be made generally available for re-use for any other legal purpose under the terms of the Open Government Licence (http://www.nationalarchives.gov.uk/doc/open-government-licence/).

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| <b>BROOD SIZES</b>                     | 5 4 3 |               |      |  |  | - |  |  |  |  |  |
| BROO                                   | 9     |               |      |  |  | - |  |  |  |  |  |
|  | other | 7X2           |      |  |  |   |  |  |  |  |  |
| No. of<br>Young                        | )     | 17            |      |  |  |   |  |  |  |  |  |
| Total<br>aged                          | )     | 60            |      |  |  |   |  |  |  |  |  |
| Flock<br>Size                          |       | 100           |      |  |  |   |  |  |  |  |  |
| Habitat<br>Code                        |       | ΓΓ            |      |  |  |   |  |  |  |  |  |
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| erenc<br>figu                          | )     | 9             | <br> |  |  |   |  |  |  |  |  |
| Grid Reference<br>(four or six figure) |       | 0             | <br> |  |  | - |  |  |  |  |  |
| Grid<br>our c                          |       | ∞             |      |  |  | - |  |  |  |  |  |
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| Location                               |       | GRINDON LOUGH |      |  |  |   |  |  |  |  |  |
| Time                                   |       | 0730          |      |  |  |   |  |  |  |  |  |
| Date                                   |       | 22/01/2021    |      |  |  |   |  |  |  |  |  |
| Species<br>Code                        |       | EW            |      |  |  |   |  |  |  |  |  |