

## SEABIRD MONITORING PROGRAMME COLONY COUNTS (WHOLE/PLOT)







PLEASE USE BLOCK CAPITALS

Master site*		Site name*
Year of count	уууу	Site code*

\*Check on the SMP interactive map to find master and site names, and codes: <a href="mailto:app.bto.org/seabirds/public/index.jsp">app.bto.org/seabirds/public/index.jsp</a>. If not on the map, contact smp@bto.org

Species	Date	End date (if applicable)	Time (start - end)	Method	Unit of count	Count	Acc'y	Vis.	Sea	Rain	Wind	Plot site name (leave blank if Whole Colony Count)	Recorder & Email
	DD/MM	DD/MM	00:00 - 00:00										
	DD <b>/</b> MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										
	DD/MM	DD/MM	00:00 - 00:00										

## **CODES**

Methods and Unit of count options on the left alongside definitions of the codes as per the SMP Online data entry system. Please submit all data by the 31 October for inclusion in the latest SMP trends.

	Survey method options per species:				
Species (BTO code)	Method	Unit options	Method	Unit of count	Acc'y (Accuacy)
Fulmar (F.)	1.1, 1.2	AOS, IND	1.1: sea-based Counts	AON: Apparently Occupied Nests	ACC: Accurate Count
Manx Shearwater (MX)	5.1, 5.2, 5.3	AOS	1.2: land-based Counts	AOS: Apparently Occupied Site	EST: Estimate Count
Storm Petrel (TM)	5.1, 5.2, 5.3	AOS	2.1: whole colony counts of AOB	AOT: Apparently Occupied Terriroties	HID: Est. of hidden birds
Leach's Storm Petrel (TL)	5.1, 5.2, 5.3	AOS	2.2: sample quadrats/transects of AOB	AOB: Apparently Occipied Burrows	
Gannet (GX)	4.1, 4.2, 4.3, 4.4	AON, AOS	2.3: counts of individuals	IND: Individuals on land at colony	
Cormorant (CA)	1.1, 1.2	AON, TRA	attanding the colony	SEA: Individuals on sea adjacent to colony	
Shag (SA)	1.1, 1.2	AON, IND, TRA	2.4: other (please provide	AIR: Individuals flying over colony	
Arctic Skua (AC)	3.1, 3.2, 3.3, 3.4, 3.5	AOT	details on methods used)	TRA: Trace nests	
Great Skua (NX)	3.1, 3.2, 3.3, 3.4, 3.5	AOT	3.1: counts of AOT/AON		
Mediterranean Gull (MU)	3.1, 3.2, 3.3, 3.4, 3.5	AON, AOT, IND	from a vantage point	Sea	Vis. (Visability)
Black-headed Gull (BH)	3.1, 3.2, 3.3, 3.4, 3.5	AON, AOT, IND	3.2: foot-based counts of	1: Flat calm	1: Good
Lesser Black-backed Gull (LB)	1.1, 1.2, 3.1, 3.2, 3.3, 3.4, 3.5	AON, AOT, IND	AOT/AON from within colony	2: Small waves	2: Fair
Yellow-legged Gull (YG)	1.1, 1.2, 3.1, 3.2, 3.3, 3.4, 3.5	AON, AOT, IND	3.3: sample quadrats/transect	3: Large waves	3: Poor
Herring Gull (HG)	1.1, 1.2, 3.1, 3.2, 3.3, 3.4, 3.5	AON, AOT, IND	counts of AON	4: White wave crests	
Great Black-backed Gull (GB)	1.1, 1.2, 3.1, 3.2, 3.3, 3.4, 3.5	AON, AOT, IND	3.4: flush counts of individuals	5: Waves breaking high onto rocks	Rain
Common Gull (CM)	1.1, 1.2, 3.1, 3.2, 3.3, 3.4, 3.5	AON, AOT, IND	3.5: aerial counts	N/A: Inland site	1: None
Kittiwake (KI)	1.1, 1.2	AON, IND, TRA	4.1: sea-based counts		2: Discontinuous light
Arctic Tern (AE)	3.1, 3.2, 3.4	AON, IND	4.2: land-based counts	Wind (Beaufort scale)	3: Discontinuous heavy
Common Tern (CN)	3.1, 3.2, 3.4	AON, IND	4.3: aerial counts	0: Calm	4: Continuous light
Little Tern (AF)	3.1, 3.2, 3.4	AON, IND	4.4: foot-based counts	1: Light air	5: Continuous heavy
Sandwich Tern (TE)	3.1, 3.2, 3.4	AON, IND	of AON from within colony	2: Light breeze	
Roseate Tern (RS)	3.1, 3.2, 3.4	AON, IND	5.1: ascertained presence/absence	3: Gentle breeze	
Guillemot (GU)	1.1, 1.2	IND	of AOS	4: Moderate breeze	
Razorbill (RA)	1.1, 1.2	IND	5.2: count of AOS using tape-playback	5 or more: Fresh breeze or stronger	
Black Guillemot (TY)	1.1, 1.2	IND, SEA	5.3: counts of occupied burrows	NB. Counts generally unreliable above	
Puffin (PU)	1.1, 1.2, 2.1, 2.2, 2.3, 2.4	AOB, IND, SEA, AIR	(using visible signs of use)	force 4 for Fulmar Razorbill or Guillemot	

Please submit your records as soon as possible after your final visit. Please use one form per site, per year and submit data via SMP Online. **The submission deadline for data to be included in the annual trends is the 31 October**, although historic data will be accepted for future analysis. The annual SMP Report and newsletter are sent to all participants allocated sites on the SMP Online system. These outputs contain SMP news, results and information about research using SMP data.

If you are providing name, email address and other personal details, BTO will store and use your personal details in line with our published Privacy Policy. You can specify your preferences surrounding the way we contact you at any time. For further details, see www.bto.org, or email info@bto.org, or phone 01842 750050.

If you have any queries about the SMP, please contact the Organiser at BTO (The Nunnery, Thetford, Norfolk, IP24 2PU, Tel: 01842 750050, Fax: 01842 750030, Email: <a href="mailto:smp@bto.org">smp@bto.org</a>), or visit our website: <a href="mailto:www.bto.org/smp">www.bto.org/smp</a>. Finally, thanks again for participating it the Seabird Monitoring Programme, and we hope that you enjoy taking part in the surveys.