



MacArthur
Green



Document Number
WO1-WOW-PER-ENV-RPT-0025

Revision 01

Approved

Mr Stuart McAuley - Offshore Wind Power
Limited

Oct 2, 2024, 4:49 PM GMT+1:00

West of Orkney Windfarm

Offshore Ornithology Supplementary Environmental Information

Annex 1I: Design-based analysis mean abundance estimates from each calendar month of flying birds

Date: 19 June 2024

Tel: 0141 342 5404

Web: www.macarthurgreen.com

Address: 93 South Woodside Road | Glasgow | G20 6NT

Document Quality Record

Version	Status	Person Responsible	Date
0.1	Draft	Dr. S. Raveh	09/05/2024
0.2	Reviewed	Dr. Ross McGregor	18/06/2024
0.3	Updated	Dr. Ross McGregor	19/06/2024
1	Internal Approval	Dr. Ross McGregor	19/06/2024

MacArthur Green is helping combat the climate crisis by operating a biodiversity positive, carbon conscious business. Read more at www.macarthurgreen.com



CONTENTS

1.1	Arctic Skua.....	1
1.2	Arctic Tern	2
1.3	Auk sp.	3
1.4	Black-headed Gull.....	4
1.5	Black Guillemot	5
1.6	Common Gull.....	6
1.7	Common Tern.....	7
1.8	Cory's Shearwater	8
1.9	European Storm-petrel	9
1.10	Fulmar.....	10
1.11	Gannet	11
1.12	Great Black-backed Gull.....	12
1.13	Great Northern Diver	13
1.14	Great Shearwater	14
1.15	Great Skua	15
1.16	Guillemot	16
1.17	Herring Gull.....	18
1.18	Kittiwake.....	19
1.19	Large Auk sp.....	20
1.20	Little Auk	21
1.21	Little Gull.....	22
1.22	Manx Shearwater.....	23
1.23	Puffin	24
1.24	Razorbill.....	26
1.25	Shag	28
1.26	Sooty Shearwater	29

LIST OF TABLES

Table 1. Monthly abundance of Arctic skua recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.....	1
Table 2. Monthly abundance of Arctic tern recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.....	2
Table 3. Monthly abundance of auk sp. recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.....	3
Table 4. Monthly abundance of black-headed gull recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.....	4
Table 5. Monthly abundance of black guillemot recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.....	5
Table 6. Monthly abundance of common gull recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.....	6
Table 7. Monthly abundance of common tern recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.....	7
Table 8. Monthly abundance of Cory's shearwater recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.....	8
Table 9. Monthly abundance of European storm-petrel recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.....	9
Table 10. Monthly abundance of fulmar recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.....	10
Table 11. Monthly abundance of gannet recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.....	11
Table 12. Monthly abundance of great black-backed gull recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.....	12
Table 13. Monthly abundance of great northern diver recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.....	13
Table 14. Monthly abundance of great shearwater recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.....	14

Table 15. Monthly abundance of great skua recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.....15

Table 16. Monthly abundance of guillemot recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer..... 16

Table 17. Monthly abundance of guillemot (including unidentified auks apportioned using identified auk ratios) recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer. 16

Table 18. Monthly abundance of herring gull recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer..... 18

Table 19. Monthly abundance of kittiwake recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer..... 19

Table 20. Monthly abundance of large auk sp. recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer..... 20

Table 21. Monthly abundance of little auk recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.....21

Table 22. Monthly abundance of little gull recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer..... 22

Table 23. Monthly abundance of Manx shearwater recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer..... 23

Table 24. Monthly abundance of puffin recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer..... 24

Table 25. Monthly abundance of puffin (including unidentified auks apportioned using identified auk ratios) recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer. 24

Table 26. Monthly abundance of razorbill recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer..... 26

Table 27. Monthly abundance of razorbill (including unidentified auks apportioned using identified auk ratios) recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer. 26

Table 28. Monthly abundance of shag recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer..... 28

Table 29. Monthly abundance of sooty shearwater recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer..... 29

1.1 Arctic Skua

Table 1. Monthly abundance of Arctic skua recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Apr	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
May	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Jun	3.87 (6.56)	3.84	0-23.23	1.7	3.87 (6.59)	3.97	0-23.23	1.70	3.87 (6.67)	4.01	0-23.23	1.72
Jul	0 (0)	0.00	0-0		2.64 (5.57)	2.54	0-15.86	2.11	2.64 (5.7)	2.65	0-15.86	2.15
Aug	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Sep	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Oct	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Nov	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	

1.2 Arctic Tern

Table 2. Monthly abundance of Arctic tern recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Apr	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
May	3.88 (6.37)	3.87	0-23.29	1.64	3.88 (6.47)	3.92	0-23.29	1.67	3.88 (6.51)	3.80	0-23.29	1.68
Jun	50.39 (82.31)	51.29	0-302.31	1.63	50.39 (83.41)	51.64	0-302.31	1.66	50.39 (81.01)	50.54	0-302.31	1.61
Jul	5.29 (9.72)	5.36	0-31.73	1.84	15.86 (28.48)	15.66	0-95.18	1.80	15.86 (29.02)	16.11	0-95.18	1.83
Aug	2.6 (5.65)	2.63	0-23.41	2.17	10.34 (15.04)	10.52	0-46.46	1.45	12.95 (15.45)	13.05	0-46.46	1.19
Sep	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Oct	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Nov	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	

1.3 Auk sp.

Table 3. Monthly abundance of auk sp. recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Apr	15.47 (19.65)	15.12	0-61.89	1.27	19.35 (17.51)	19.18	0-61.89	0.90	19.35 (17.61)	19.47	0-61.89	0.91
May	0 (0)	0.00	0-0		3.88 (6.53)	3.93	0-23.29	1.68	7.76 (10.47)	7.97	0-31.06	1.35
Jun	0 (0)	0.00	0-0		0 (0)	0.00	0-0		3.87 (6.2)	3.82	0-23.23	1.60
Jul	2.67 (5.4)	2.62	0-16.04	2.02	5.32 (6.96)	5.21	0-23.79	1.31	13.25 (19.63)	13.18	0-63.45	1.48
Aug	0 (0)	0.00	0-0		0 (0)	0.00	0-0		2.58 (5.12)	2.61	0-15.49	1.98
Sep	2.58 (5.21)	2.45	0-15.5	2.02	2.58 (5.49)	2.61	0-15.5	2.13	2.58 (5.66)	2.63	0-15.5	2.19
Oct	3.88 (6.28)	3.72	0-23.26	1.62	3.88 (6.76)	4.02	0-23.26	1.74	3.88 (6.6)	3.93	0-23.26	1.70
Nov	3.87 (6.29)	3.85	0-23.22	1.63	7.74 (10.56)	7.78	0-30.96	1.36	7.74 (10.36)	7.57	0-30.96	1.34
Dec	3.87 (6.69)	3.97	0-23.25	1.73	3.87 (6.28)	3.91	0-23.25	1.62	3.87 (6.42)	3.89	0-23.25	1.66

1.4 Black-headed Gull

Table 4. Monthly abundance of black-headed gull recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Apr	3.87 (6.28)	3.72	0-23.21	1.62	3.87 (6.31)	3.9	0-23.21	1.63	3.87 (6.3)	3.88	0-23.21	1.63
May	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Jun	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Jul	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Aug	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Sep	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Oct	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Nov	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	

1.5 Black Guillemot

Table 5. Monthly abundance of black guillemot recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Apr	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
May	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Jun	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Jul	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Aug	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Sep	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Oct	3.88 (6.11)	3.73	0-23.26	1.57	3.88 (6.39)	3.8	0-23.26	1.65	3.88 (6.53)	3.98	0-23.26	1.69
Nov	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	

1.6 Common Gull

Table 6. Monthly abundance of common gull recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Apr	0 (0)	0	0-0		3.88 (6.51)	3.94	0-23.27	1.68	3.88 (6.21)	3.75	0-23.27	1.6
May	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Jun	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Jul	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Aug	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Sep	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Oct	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Nov	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	

1.7 Common Tern

Table 7. Monthly abundance of common tern recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Apr	0 (0)	0	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
May	0 (0)	0	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Jun	0 (0)	0	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Jul	0 (0)	0	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Aug	0 (0)	0	0-0		2.65 (5.42)	2.7	0-15.92	2.04	5.31 (9)	5.33	0-31.85	1.7
Sep	0 (0)	0	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Oct	0 (0)	0	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Nov	0 (0)	0	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	

1.8 Cory's Shearwater

Table 8. Monthly abundance of Cory's shearwater recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Apr	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
May	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Jun	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Jul	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Aug	2.58 (5.74)	2.62	0-23.23	2.22	2.58 (5.43)	2.46	0-15.49	2.1	2.58 (5.58)	2.59	0-15.49	2.16
Sep	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Oct	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Nov	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	

1.9 European Storm-petrel

Table 9. Monthly abundance of European storm-petrel recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Apr	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
May	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Jun	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Jul	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Aug	67.11 (101.71)	65.49	0-302	1.52	74.85 (115.77)	75.47	0-340.72	1.55	95.58 (137.24)	94.84	0-394.92	1.44
Sep	10.33 (16.88)	10.31	0-54.24	1.63	12.91 (20.25)	12.80	0-61.98	1.57	41.32 (57.4)	41.60	0-170.44	1.39
Oct	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Nov	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	

1.10 Fulmar

Table 10. Monthly abundance of fulmar recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	681.83 (86.58)	681.92	526.68-860.23	0.13	1053.74 (109.27)	1,054.00	852.1-1278.44	0.10	1503.13 (112.12)	1,504.23	1293.93-	0.07
Feb	539.76 (334.15)	543.60	61.96-1053.48	0.62	818.66 (494.31)	824.27	131.67-1673.17	0.60	1159.56 (657.67)	1,159.75	216.86-2153.43	0.57
Mar	1003.83 (362.95)	1,006.60	418.05-1574.24	0.36	1341.05 (501.53)	1,345.31	580.9-2093.81	0.37	1693.75 (615.08)	1,699.03	782.27-2551.35	0.36
Apr	251.54 (174.71)	254.17	54.29-533.8	0.69	321.22 (195.84)	320.48	93.07-626.64	0.61	418.03 (217.09)	420.92	155.12-750.42	0.52
May	73.72 (34.26)	73.82	15.5-147.51	0.46	190.04 (49.86)	191.47	108.32-302.27	0.26	217.21 (49.69)	214.56	108.51-317.77	0.23
Jun	50.33 (54.12)	50.11	0-154.86	1.08	69.69 (73.51)	69.75	0-193.58	1.05	77.43 (81.4)	77.69	0-216.81	1.05
Jul	171.27 (60.07)	170.60	80.2-309.33	0.35	232.29 (67.76)	232.32	116.28-364.85	0.29	321.87 (67.38)	322.63	209.3-460.02	0.21
Aug	311.21 (91.36)	311.85	170.28-549.36	0.29	389.37 (85.58)	388.12	230.89-597.13	0.22	498.85 (94.04)	496.80	302.54-692.67	0.19
Sep	325.01 (99.62)	321.02	170.46-542.31	0.31	491.08 (203.13)	487.89	240.19-1007.14	0.41	607.92 (220.8)	611.36	348.66-1162.09	0.36
Oct	523.4 (301.24)	529.54	155.08-1419.18	0.58	693.98 (274.33)	691.16	279.15-1310.63	0.40	1015.77 (337.67)	1,021.05	558.09-	0.33
Nov	414.6 (142.64)	415.84	232.21-729.18	0.34	577.3 (144.38)	578.30	379.98-915.1	0.25	1487.28 (516.02)	1,490.33	713.47-2709.32	0.35
Dec	1197.28 (317.23)	1,200.05	658.68-	0.26	1987.69 (901.53)	1,986.48	906.71-4223.27	0.45	2491.39 (1207.44)	2,473.53	999.51-5106.86	0.48

1.11 Gannet

Table 11. Monthly abundance of gannet recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	7.75 (7.11)	7.51	0-23.24	0.92	7.75 (7.23)	7.66	0-23.24	0.93	7.75 (7.69)	8.28	0-23.24	0.99
Feb	43.89 (26.93)	44.27	0-92.95	0.61	54.22 (28.95)	54.75	0-108.45	0.53	80.05 (27.48)	80.56	30.98-139.41	0.34
Mar	85.29 (67.79)	85.65	7.75-209.38	0.79	127.92 (80.6)	128.07	23.24-271.42	0.63	158.93 (88.54)	159.42	38.73-310.39	0.56
Apr	197.51 (48.74)	198.71	108.58-294.73	0.25	274.97 (53.45)	276.68	178.39-380.21	0.19	336.94 (58.35)	337.46	232.68-456.44	0.17
May	155.06 (107.58)	155.58	31.06-372.22	0.69	197.72 (112.55)	197.71	54.35-434.03	0.57	317.96 (120.7)	320.14	124.22-565.78	0.38
Jun	139.46 (44.28)	138.50	61.94-232.55	0.32	166.6 (63.94)	166.35	61.94-286.81	0.38	185.97 (80.03)	184.87	61.94-325.57	0.43
Jul	200.26 (60.05)	199.62	96.25-328.84	0.30	263.41 (61.5)	263.97	155.04-401.02	0.23	388.14 (144.09)	387.17	222.08-786.01	0.37
Aug	226.97 (159.76)	227.16	15.61-511.08	0.70	310.05 (207.24)	308.31	31.21-704.67	0.67	540.83 (452.02)	538.61	93.64-1626.35	0.84
Sep	404.13 (181.28)	401.36	134.38-751.48	0.45	557.29 (204.62)	552.14	229.24-937.42	0.37	765.41 (195.54)	768.46	418.95-1100.23	0.26
Oct	379.95 (73.8)	379.01	240.37-527.27	0.19	453.61 (98.73)	451.53	263.63-635.83	0.22	527.27 (107.53)	529.47	333.23-728.87	0.20
Nov	7.75 (7.31)	7.96	0-23.27	0.94	23.24 (14.57)	23.22	0-54.29	0.63	30.99 (15.54)	30.96	7.74-62.04	0.50
Dec	19.37 (15.98)	19.76	0-54.24	0.83	23.25 (14.22)	23.81	0-54.24	0.61	27.12 (13.41)	27.46	7.75-54.25	0.49

1.12 Great Black-backed Gull

Table 12. Monthly abundance of great black-backed gull recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	23.24 (15.01)	22.48	0-54.24	0.65	23.24 (15.68)	22.73	0-61.98	0.67	23.24 (15.29)	24.29	0-54.24	0.66
Feb	23.24 (20.49)	22.95	0-69.72	0.88	28.4 (27.83)	28.66	0-92.95	0.98	56.81 (32.49)	55.99	7.75-123.94	0.57
Mar	3.88 (6.25)	3.81	0-23.26	1.61	7.75 (10.39)	7.71	0-31.02	1.34	15.5 (11.88)	15.38	0-46.53	0.77
Apr	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
May	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Jun	7.75 (12.43)	7.63	0-46.51	1.60	7.75 (13.16)	8.19	0-46.51	1.70	7.75 (13.43)	7.91	0-46.51	1.73
Jul	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Aug	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Sep	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Oct	3.88 (6.36)	3.87	0-23.26	1.64	3.88 (6.55)	3.90	0-23.26	1.69	11.63 (15.94)	11.58	0-54.28	1.37
Nov	38.76 (28.42)	38.83	0-100.82	0.73	65.87 (24.41)	65.49	23.22-116.33	0.37	73.61 (23.48)	73.90	30.96-124.08	0.32
Dec	58.12 (55.49)	58.09	0-162.74	0.95	85.25 (75.31)	85.63	0-216.99	0.88	112.37 (79.13)	112.43	7.75-247.99	0.70

1.13 Great Northern Diver

Table 13. Monthly abundance of great northern diver recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0.00	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0.00	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0.00	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Apr	0 (0)	0.00	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
May	0 (0)	0.00	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Jun	0 (0)	0.00	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Jul	0 (0)	0.00	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Aug	0 (0)	0.00	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Sep	0 (0)	0.00	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Oct	3.88 (6.3)	3.86	0-23.26	1.63	3.88 (6.36)	4	0-23.26	1.64	3.88 (6.33)	3.92	0-23.26	1.63
Nov	0 (0)	0.00	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0.00	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	

1.14 Great Shearwater

Table 14. Monthly abundance of great shearwater recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Apr	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
May	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Jun	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Jul	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Aug	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Sep	0 (0)	0	0-0		0 (0)	0	0-0		2.63 (5.39)	2.58	0-15.81	2.05
Oct	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Nov	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	

1.15 Great Skua

Table 15. Monthly abundance of great skua recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Apr	19.39 (22.61)	19.53	0-69.8	1.17	19.39 (22.29)	19.06	0-62.05	1.15	19.39 (21.94)	18.98	0-62.05	1.13
May	0 (0)	0.00	0-0		3.88 (6.28)	3.87	0-23.25	1.62	3.88 (6.14)	3.82	0-15.5	1.59
Jun	0 (0)	0.00	0-0		0 (0)	0.00	0-0		3.87 (6.18)	3.88	0-15.68	1.60
Jul	5.26 (6.78)	5.13	0-23.26	1.29	18.33 (13.97)	18.36	0-46.51	0.76	20.97 (13.03)	20.71	0-54.26	0.62
Aug	23.83 (34.27)	23.87	0-111.46	1.44	23.83 (35)	23.89	0-119.43	1.47	23.83 (34.33)	23.46	0-111.46	1.44
Sep	0 (0)	0.00	0-0		0 (0)	0.00	0-0		2.63 (5.14)	2.70	0-15.81	1.95
Oct	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Nov	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	

1.16 Guillemot

Table 16. Monthly abundance of guillemot recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	69.73 (33.54)	69.93	15.5-147.21	0.48	69.73 (32.15)	68.93	15.5-139.47	0.46	85.23 (34.89)	88.37	23.24-162.71	0.41
Feb	49.05 (68.32)	49.01	0-201.37	1.39	61.96 (87.01)	62.59	0-247.84	1.40	108.43 (152.78)	108.98	0-410.49	1.41
Mar	77.45 (82.63)	77.02	0-224.61	1.07	100.69 (107.03)	101.30	0-286.58	1.06	116.18 (121.5)	115.69	0-317.75	1.05
Apr	46.46 (25.82)	45.23	7.76-108.31	0.56	96.79 (40.7)	94.71	31.02-185.67	0.42	135.5 (58.58)	134.70	46.54-263.03	0.43
May	209.6 (193.92)	208.69	0-527.94	0.93	271.71 (255.01)	271.53	0-652.36	0.94	357.11 (335.8)	358.64	7.75-861.79	0.94
Jun	69.71 (35.07)	70.29	7.75-139.37	0.50	120.06 (58.59)	120.18	31.01-247.78	0.49	158.78 (84.96)	158.14	38.76-325.21	0.54
Jul	133.55 (85.17)	132.64	8.02-302.49	0.64	188.26 (118.55)	188.95	16.04-410.84	0.63	248.55 (137.26)	248.91	48.12-511.62	0.55
Aug	5.31 (9.54)	5.15	0-31.85	1.80	7.96 (13.55)	7.95	0-39.81	1.70	13.27 (21.54)	13.50	0-63.69	1.62
Sep	23.4 (13.45)	23.20	0-54.23	0.57	38.89 (24.46)	39.14	7.75-100.71	0.63	44.06 (30.57)	44.09	7.75-116.21	0.69
Oct	162.83 (134.24)	158.60	23.26-457.49	0.82	314.04 (240.98)	312.92	46.52-837.63	0.77	496.26 (396.13)	491.25	69.79-1263.91	0.80
Nov	30.98 (15.26)	30.57	7.74-61.92	0.49	38.73 (17.71)	38.60	7.76-77.4	0.46	65.83 (33.94)	66.01	15.51-131.59	0.52
Dec	27.12 (25.43)	27.34	0-85.24	0.94	42.62 (39.3)	42.76	0-116.24	0.92	50.37 (39.94)	49.69	0-131.74	0.79

Table 17. Monthly abundance of guillemot (including unidentified auks apportioned using identified auk ratios) recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	77.48 (37.26)	77.70	17.22-163.57	0.48	77.48 (35.72)	76.59	17.22-154.96	0.46	108.47 (44.41)	112.47	29.58-207.09	0.41
Feb	59.38 (18.7)	59.35	28.4-99.25	0.31	72.29 (20.34)	73.00	39.4-116.85	0.28	118.76 (24.4)	119.36	73.67-169.26	0.21
Mar	77.45 (21.12)	77.02	38.73-124.02	0.27	100.69 (24.37)	101.30	58.09-151.03	0.24	116.18 (26.19)	115.69	69.61-174.27	0.23
Apr	58.08 (25.31)	56.53	14.52-107.46	0.44	116.17 (35.78)	113.58	55.18-190.88	0.31	154.88 (45.19)	154.04	75.42-243.65	0.29
May	213.49 (47.9)	212.55	126.66-308.15	0.22	279.48 (51.89)	279.28	183.9-382.93	0.19	364.87 (61.68)	366.43	246.15-491.54	0.17

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jun	69.71 (26.04)	70.29	23.23-120.07	0.37	120.06 (38.27)	120.18	50.34-201.4	0.32	162.65 (43.54)	161.99	83.51-253.67	0.27
Jul	136.22 (52.07)	135.29	47.05-252.15	0.38	193.57 (55.87)	194.31	95.87-311.12	0.29	256.52 (61.61)	256.84	145.29-384.21	0.24
Aug	5.31 (3.55)	5.15	0-13.27	0.67	7.96 (4.37)	7.95	0-18.58	0.55	13.27 (5.76)	13.50	2.65-23.89	0.43
Sep	31.2 (17.27)	30.98	0-65.05	0.55	46.7 (20.37)	46.95	9.04-88.23	0.44	54.49 (22.43)	54.41	14.2-101.24	0.41
Oct	178.34 (65.85)	173.76	63.65-310.16	0.37	329.55 (115.49)	328.40	130.14-582.02	0.35	515.64 (143.15)	510.46	261.71-821.99	0.28
Nov	34.85 (14.83)	34.35	9.29-65.16	0.43	46.47 (18.68)	46.33	14.2-87.78	0.40	73.57 (22.14)	73.76	30.97-116.38	0.30
Dec	38.75 (23.34)	38.93	4.52-89.12	0.60	54.24 (23.22)	53.96	21.31-103.07	0.43	61.99 (24.51)	61.15	21.13-114.83	0.40

1.17 Herring Gull

Table 18. Monthly abundance of herring gull recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	7.75 (7.24)	7.73	0-23.24	0.93	7.75 (7.27)	7.68	0-23.24	0.94	15.5 (9.95)	15.78	0-38.74	0.64
Feb	5.16 (9.49)	5.27	0-30.98	1.84	5.16 (9.29)	5.15	0-30.98	1.80	7.75 (9.45)	7.55	0-30.98	1.22
Mar	0 (0)	0.00	0-0		3.87 (6.52)	3.95	0-23.24	1.68	3.87 (6.37)	3.82	0-23.24	1.64
Apr	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
May	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Jun	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Jul	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Aug	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Sep	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Oct	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Nov	7.76 (10.94)	8.02	0-31.02	1.41	7.76 (10.52)	7.68	0-31.02	1.36	11.63 (14.66)	11.31	0-46.53	1.26
Dec	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	

1.18 Kittiwake

Table 19. Monthly abundance of kittiwake recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	46.49 (17.64)	46.12	15.5-85.23	0.38	85.23 (23.7)	84.98	38.74-131.91	0.28	92.98 (24.39)	94.20	54.24-147.21	0.26
Feb	152.34 (101.71)	152.91	31-364.07	0.67	191.08 (119.73)	189.74	54.25-433.79	0.63	240.14 (150.29)	240.04	77.5-542.23	0.63
Mar	565.84 (193.04)	570.67	286.58-984.87	0.34	759.58 (175.85)	758.84	480.21-1155.48	0.23	1015.41 (273.46)	1,011.02	619.62-1527.9	0.27
Apr	186.03 (102.43)	185.02	46.42-372.48	0.55	306.19 (178.75)	307.03	85.1-604.97	0.58	403.06 (214.63)	404.27	131.52-760.09	0.53
May	50.43 (32.6)	50.97	0-116.26	0.65	77.58 (43.97)	76.71	0-170.52	0.57	100.86 (50.82)	101.60	7.75-194.1	0.50
Jun	27.12 (13.44)	26.82	0-54.26	0.50	27.12 (13.32)	26.94	7.55-54.26	0.49	34.87 (15.29)	35.00	7.74-69.76	0.44
Jul	332.97 (412.3)	334.92	24.06-1419.92	1.24	449.26 (514.55)	448.07	54.26-1736.98	1.15	502.05 (542.29)	501.06	80.2-1848.02	1.08
Aug	47.72 (67.11)	48.69	0-191.08	1.41	66.24 (86.62)	66.41	0-246.81	1.31	84.77 (107.41)	84.77	0-294.58	1.27
Sep	56.87 (77.45)	57.66	0-232.44	1.36	59.51 (77.25)	61.45	0-232.64	1.30	67.41 (70.16)	66.89	0-232.44	1.04
Oct	414.84 (115.2)	415.74	224.86-643.58	0.28	581.55 (91.11)	579.39	410.96-767.65	0.16	837.43 (119.06)	838.27	627.88-1085.55	0.14
Nov	131.76 (59.34)	131.15	38.7-255.92	0.45	162.75 (66.25)	163.13	61.92-294.69	0.41	170.49 (60.05)	170.22	77.4-294.69	0.35
Dec	31 (13.66)	31.23	7.75-61.99	0.44	50.37 (23.59)	49.92	15.5-100.74	0.47	65.87 (26.24)	66.54	23.25-123.99	0.40

1.19 Large Auk sp.

Table 20. Monthly abundance of large auk sp. recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	7.75 (7.37)	7.90	0-23.24	0.95	7.75 (7.11)	7.49	0-23.24	0.92	23.24 (15.79)	23.16	0-54.24	0.68
Feb	10.33 (16.36)	10.26	0-46.47	1.58	10.33 (16.6)	10.37	0-54.22	1.61	10.33 (16.41)	10.34	0-46.47	1.59
Mar	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Apr	7.76 (12.35)	7.64	0-46.54	1.59	11.63 (16.15)	12.03	0-54.29	1.39	11.63 (15.64)	11.36	0-46.54	1.34
May	3.88 (6.26)	3.79	0-23.29	1.61	3.88 (6.61)	3.98	0-23.29	1.70	3.88 (6.32)	3.82	0-23.29	1.63
Jun	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Jul	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Aug	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Sep	5.22 (7.06)	5.31	0-23.24	1.35	5.22 (6.89)	5.24	0-23.24	1.32	7.85 (9.64)	7.78	0-31.62	1.23
Oct	11.63 (12.36)	12.03	0-46.52	1.06	11.63 (11.98)	11.44	0-46.52	1.03	15.51 (15.23)	15.89	0-54.28	0.98
Nov	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Dec	7.75 (10.5)	7.77	0-31	1.35	7.75 (10.53)	7.94	0-31	1.36	7.75 (10.53)	7.73	0-31	1.36

1.20 Little Auk

Table 21. Monthly abundance of little auk recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0	0-0		0 (0)	0	0-0		2.58 (5.47)	2.61	0-15.5	2.12
Mar	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Apr	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
May	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Jun	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Jul	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Aug	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Sep	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Oct	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Nov	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0	0-0		0 (0)	0	0-0		0 (0)	0.00	0-0	

1.21 Little Gull

Table 22. Monthly abundance of little gull recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Apr	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
May	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Jun	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Jul	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Aug	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Sep	2.58 (5.89)	2.73	0-23.24	2.28	2.58 (5.53)	2.5	0-15.49	2.14	2.58 (5.54)	2.55	0-15.49	2.15
Oct	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Nov	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0.00	0-0		0 (0)	0.0	0-0		0 (0)	0.00	0-0	

1.22 Manx Shearwater

Table 23. Monthly abundance of Manx shearwater recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Apr	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
May	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Jun	3.88 (6.45)	3.92	0-23.25	1.66	7.75 (10.37)	7.66	0-31.01	1.34	7.75 (10.88)	8.08	0-31.01	1.40
Jul	2.64 (5.72)	2.70	0-15.86	2.16	2.64 (5.69)	2.66	0-15.86	2.15	5.29 (9.22)	5.12	0-31.73	1.74
Aug	0 (0)	0.00	0-0		0 (0)	0.00	0-0		2.58 (5.04)	2.61	0-15.49	1.95
Sep	2.63 (5.81)	2.68	0-15.81	2.21	2.63 (5.68)	2.60	0-15.81	2.16	7.85 (9.59)	7.84	0-31.62	1.22
Oct	0 (0)	0.00	0-0		0 (0)	0.00	0-0		3.88 (6.26)	3.89	0-23.26	1.61
Nov	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	

1.23 Puffin

Table 24. Monthly abundance of puffin recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Apr	154.75 (150.36)	154.81	0-433.23	0.97	174.09 (167.07)	171.21	0-471.91	0.96	177.95 (172.43)	178.20	0-479.65	0.97
May	143.63 (148.73)	143.25	0-380.43	1.04	229.03 (236.72)	228.14	0-613.34	1.03	376.55 (399.35)	382.16	0-1048.12	1.06
Jun	131.76 (115.67)	131.00	0-333.32	0.88	236.38 (170.38)	238.76	30.97-511.8	0.72	348.74 (216.89)	351.87	61.94-728.65	0.62
Jul	60.03 (50.55)	60.35	0-155.04	0.84	89.11 (61.9)	88.04	0-201.66	0.69	191.14 (157.68)	196.58	0-507.61	0.82
Aug	13.06 (18.15)	13.13	0-62.43	1.39	31.64 (34.86)	31.41	0-119.43	1.10	71.44 (91.99)	72.13	0-286.82	1.29
Sep	5.22 (6.95)	5.22	0-23.71	1.33	5.22 (7.01)	5.24	0-23.71	1.34	7.85 (9.77)	7.75	0-31.62	1.24
Oct	3.88 (6.45)	3.89	0-23.26	1.66	3.88 (6.36)	3.82	0-23.26	1.64	3.88 (6.44)	3.86	0-23.26	1.66
Nov	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	

Table 25. Monthly abundance of puffin (including unidentified auks apportioned using identified auk ratios) recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Apr	166.35 (48.13)	166.41	83.37-269.8	0.29	185.69 (50.1)	182.61	90.93-288.36	0.27	189.56 (48.59)	189.81	107.43-287.96	0.26
May	143.63 (28.21)	143.25	89.28-198.07	0.20	229.03 (44.51)	228.14	147.51-318.32	0.19	380.43 (82.59)	386.10	243.16-564.76	0.22
Jun	131.76 (35.74)	131.00	65.89-205.38	0.27	236.38 (53.16)	238.76	131.77-344.86	0.22	348.74 (80.47)	351.87	205.39-519.3	0.23

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jul	60.03 (20.22)	60.35	23.49-101.73	0.34	89.11 (28.94)	88.04	36.71-146.74	0.32	196.43 (77.53)	201.96	75.28-366.11	0.39
Aug	13.06 (9.06)	13.13	0-33.97	0.69	31.64 (18.45)	31.41	0-68.53	0.58	71.44 (30.4)	72.13	18.58-134.87	0.43
Sep	5.22 (4.8)	5.22	0-15.65	0.92	5.22 (4.86)	5.24	0-15.65	0.93	7.85 (5.81)	7.75	0-20.92	0.74
Oct	3.88 (3.64)	3.89	0-11.63	0.94	3.88 (3.59)	3.82	0-11.63	0.93	3.88 (3.64)	3.86	0-11.63	0.94
Nov	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	

1.24 Razorbill

Table 26. Monthly abundance of razorbill recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0.00	0-0		2.58 (5.57)	2.70	0-15.49	2.16	2.58 (5.39)	2.54	0-15.49	2.09
Mar	0 (0)	0.00	0-0		3.87 (6.62)	3.98	0-23.24	1.71	7.75 (6.3)	7.57	0-23.24	0.81
Apr	3.88 (6.43)	3.97	0-23.27	1.66	3.88 (6.34)	3.92	0-23.27	1.64	3.88 (6.54)	4.02	0-23.27	1.69
May	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Jun	3.88 (6.26)	3.77	0-23.25	1.62	3.88 (6.6)	3.90	0-23.25	1.70	3.88 (6.37)	3.85	0-23.25	1.64
Jul	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Aug	2.58 (5.2)	2.43	0-15.49	2.01	2.58 (5.51)	2.60	0-15.49	2.13	2.58 (5.38)	2.52	0-15.49	2.08
Sep	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Oct	0 (0)	0.00	0-0		3.88 (6.33)	3.86	0-23.26	1.63	3.88 (6.48)	3.96	0-23.26	1.67
Nov	3.87 (6.46)	3.88	0-23.22	1.67	3.87 (6.37)	3.96	0-23.22	1.65	3.87 (6.37)	3.82	0-23.22	1.64
Dec	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	

Table 27. Monthly abundance of razorbill (including unidentified auks apportioned using identified auk ratios) recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0.00	0-0		2.58 (2.34)	2.70	0-7.75	0.91	2.58 (2.32)	2.54	0-7.75	0.90
Mar	0 (0)	0.00	0-0		3.87 (3.74)	3.98	0-11.62	0.97	7.75 (6.25)	7.57	0-19.37	0.81
Apr	3.88 (3.58)	3.97	0-11.63	0.92	3.88 (3.53)	3.92	0-11.63	0.91	3.88 (3.65)	4.02	0-11.63	0.94
May	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jun	3.88 (3.54)	3.77	0-11.63	0.91	3.88 (3.77)	3.90	0-11.63	0.97	3.88 (3.59)	3.85	0-11.63	0.93
Jul	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Aug	2.58 (2.25)	2.43	0-7.74	0.87	2.58 (2.37)	2.60	0-7.74	0.92	5.16 (4.66)	5.04	0-15.49	0.90
Sep	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Oct	0 (0)	0.00	0-0		3.88 (3.55)	3.86	0-11.63	0.92	3.88 (3.63)	3.96	0-11.63	0.94
Nov	3.87 (3.65)	3.88	0-11.61	0.94	3.87 (3.53)	3.96	0-11.61	0.91	3.87 (3.6)	3.82	0-11.61	0.93
Dec	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	

1.25 Shag

Table 28. Monthly abundance of shag recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Apr	0 (0)	0	0-0		3.88 (6.48)	3.97	0-23.27	1.67	7.76 (10.55)	7.82	0-31.02	1.36
May	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Jun	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Jul	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Aug	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Sep	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Oct	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Nov	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	

1.26 Sooty Shearwater

Table 29. Monthly abundance of sooty shearwater recorded in flight, S.D., mean of bootstraps, coefficient of variation (CV) and 95% confidence intervals, in the OAA, OAA plus 2 km buffer and OAA plus 4 km buffer.

Month	Abundance											
	OAA				OAA plus 2 km buffer				OAA plus 4 km buffer			
	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV	Estimate (S.D.)	Mean (bs)	95% c.i.	CV
Jan	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Feb	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Mar	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Apr	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
May	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Jun	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Jul	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Aug	2.58 (5.58)	2.63	0-15.49	2.16	5.16 (9.53)	5.19	0-30.97	1.85	5.16 (9.56)	5.19	0-30.97	1.85
Sep	0 (0)	0.00	0-0		2.58 (5.31)	2.56	0-15.5	2.05	2.58 (5.36)	2.62	0-15.5	2.08
Oct	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Nov	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	
Dec	0 (0)	0.00	0-0		0 (0)	0.00	0-0		0 (0)	0.00	0-0	