

F I V E 
ESTUARIES
OFFSHORE WIND FARM

FIVE ESTUARIES
OFFSHORE WIND FARM
PRELIMINARY ENVIRONMENTAL
INFORMATION REPORT

VOLUME 4, ANNEX 4.3: SEABIRD
DENSITIES BY MONTH

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MacArthur
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Five Estuaries Offshore Windfarm

Ornithology Technical Annex 4.3 Seabird densities by month

Date: 01 December 2022

Tel: 0141 342 5404

Web: www.macarthurgreen.com

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

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1 INTRODUCTION

This annex provides tables of seabird density in each calendar month for each species recorded during baseline surveys for the Five Estuaries Offshore Windfarm project (VE). These have been derived from the 24 surveyed months over which data was collected (March 2019 – February 2021).

Monthly densities were estimated using design-based methods and are summarised as central estimate (i.e. extrapolated from the number seen in the surveyed area to the whole area) and 95% confidence range, derived from 1,000 nonparametric bootstrap samples. The monthly values were obtained as the average of the two calendar months available (see Annex 4.5 for the densities from each individual survey).

Table 1. VE North. Monthly density of Black-headed gull recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Apr	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0.06 (0.03)	0-0.13	0.09 (0.04)	0.02-0.15
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.04
Oct	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.02
Nov	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.04
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 2. VE North. Monthly density of Common gull recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0.04 (0.03)	0-0.11	0.04 (0.02)	0-0.09
Mar	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Apr	0.05 (0.04)	0-0.15	0.02 (0.02)	0-0.06	0.03 (0.02)	0-0.08
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Nov	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Dec	0.05 (0.04)	0-0.15	0.02 (0.02)	0-0.06	0.02 (0.02)	0-0.06

Table 3. VE North. Monthly density of Common tern recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Apr	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0.05 (0.04)	0-0.11	0.02 (0.02)	0-0.07	0.01 (0.01)	0-0.04
Oct	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Nov	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 4. VE North. Monthly density of Fulmar recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0.05 (0.04)	0-0.16	0.02 (0.02)	0-0.07	0.05 (0.02)	0.01-0.1
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0.16 (0.09)	0-0.37	0.11 (0.06)	0.02-0.22	0.1 (0.04)	0.03-0.18
Apr	0.05 (0.04)	0-0.16	0.02 (0.02)	0-0.07	0.03 (0.02)	0-0.05
May	0.16 (0.07)	0.05-0.26	0.11 (0.04)	0.05-0.2	0.1 (0.04)	0.03-0.18
Jun	0.16 (0.13)	0-0.47	0.07 (0.05)	0-0.2	0.06 (0.03)	0-0.12
Jul	0.31 (0.24)	0-0.84	0.16 (0.12)	0-0.42	0.1 (0.07)	0-0.24
Aug	0 (0)	0-0	0 (0)	0-0	0.03 (0.01)	0-0.05
Sep	0 (0)	0-0	0 (0)	0-0	0.03 (0.02)	0-0.06
Oct	0 (0)	0-0	0.02 (0.02)	0-0.04	0.01 (0.01)	0-0.03
Nov	0 (0)	0-0	0.02 (0.02)	0-0.07	0.01 (0.01)	0-0.04
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 5. VE North. Monthly density of Gannet recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0.02 (0.02)	0-0.06	0.01 (0.01)	0-0.04
Feb	0 (0)	0-0	0.02 (0.02)	0-0.06	0.05 (0.03)	0-0.11
Mar	0.26 (0.17)	0-0.63	0.18 (0.08)	0.04-0.34	0.19 (0.06)	0.09-0.31
Apr	0.05 (0.04)	0-0.16	0.2 (0.07)	0.07-0.34	0.19 (0.06)	0.08-0.3
May	0 (0)	0-0	0.05 (0.03)	0-0.09	0.03 (0.01)	0-0.05
Jun	0.16 (0.08)	0.05-0.32	0.09 (0.05)	0-0.2	0.12 (0.04)	0.05-0.18
Jul	0.56 (0.34)	0.05-1.23	0.24 (0.14)	0.02-0.55	0.16 (0.08)	0.02-0.34
Aug	0.74 (0.35)	0.11-1.47	0.72 (0.23)	0.32-1.19	0.69 (0.14)	0.42-0.96
Sep	0.15 (0.09)	0-0.35	0.26 (0.12)	0.07-0.51	0.19 (0.08)	0.05-0.34
Oct	0.31 (0.19)	0-0.73	0.29 (0.12)	0.09-0.55	0.28 (0.07)	0.14-0.43
Nov	2.13 (1.03)	0.37-4.21	2.52 (0.67)	1.28-3.87	2.12 (0.35)	1.44-2.81
Dec	0.3 (0.22)	0-0.81	0.17 (0.11)	0-0.41	0.11 (0.07)	0.01-0.25

Table 6. VE North. Monthly density of Great black-backed gull recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0.05 (0.04)	0-0.15	0.04 (0.04)	0-0.13	0.05 (0.03)	0-0.1
Feb	0 (0)	0-0	0.04 (0.03)	0-0.11	0.02 (0.02)	0-0.06
Mar	0.05 (0.04)	0-0.16	0.02 (0.02)	0-0.07	0.01 (0.01)	0-0.04
Apr	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0.02 (0.01)	0-0.05	0.01 (0.01)	0-0.03
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0.05 (0.04)	0-0.16	0.02 (0.02)	0-0.07	0.14 (0.08)	0-0.28
Nov	0 (0)	0-0	0.04 (0.02)	0-0.09	0.1 (0.04)	0.04-0.18
Dec	0.25 (0.17)	0-0.61	0.24 (0.11)	0.06-0.45	0.46 (0.21)	0.12-0.92

Table 7. VE North. Monthly density of Guillemot recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	1.44 (0.54)	0.41-2.51	1.41 (0.33)	0.77-2.06	1.47 (0.21)	1.07-1.9
Feb	3.16 (1.63)	0.4-6.38	3.5 (0.82)	1.85-5.02	3.95 (0.63)	2.71-5.18
Mar	3.53 (1.33)	1.04-6.18	3.61 (0.64)	2.37-4.92	3.89 (0.48)	2.97-4.85
Apr	1.72 (0.75)	0.36-3.17	1.63 (0.32)	1.03-2.25	2.12 (0.29)	1.58-2.71
May	0.15 (0.12)	0-0.46	0.24 (0.13)	0.02-0.51	0.23 (0.08)	0.09-0.39
Jun	0 (0)	0-0	0.06 (0.04)	0-0.15	0.04 (0.02)	0-0.09
Jul	0.16 (0.13)	0-0.47	0.24 (0.09)	0.04-0.4	0.18 (0.06)	0.08-0.29
Aug	0 (0)	0-0	0.27 (0.13)	0.05-0.54	0.16 (0.08)	0.03-0.32
Sep	0.85 (0.42)	0.1-1.71	0.58 (0.18)	0.26-0.92	0.48 (0.1)	0.31-0.67
Oct	0.05 (0.04)	0-0.16	0.26 (0.15)	0-0.59	0.28 (0.1)	0.12-0.49
Nov	1.25 (0.5)	0.32-2.25	1.16 (0.28)	0.62-1.69	1.2 (0.16)	0.9-1.5
Dec	1.97 (0.86)	0.4-3.73	2.31 (0.53)	1.27-3.3	2.13 (0.27)	1.64-2.67

Table 8. VE North. Monthly density of Guillemot (including unidentified auks apportioned using identified auk ratios) recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	1.75 (0.64)	0.53-3.02	1.63 (0.38)	0.89-2.39	1.69 (0.24)	1.22-2.18
Feb	3.57 (1.83)	0.45-7.19	3.95 (0.93)	2.08-5.67	4.37 (0.7)	3-5.74
Mar	3.74 (1.41)	1.1-6.55	3.79 (0.67)	2.49-5.16	4.06 (0.51)	3.1-5.06
Apr	1.87 (0.81)	0.4-3.46	1.85 (0.36)	1.18-2.55	2.27 (0.31)	1.7-2.9
May	0.2 (0.16)	0-0.61	0.26 (0.14)	0.02-0.55	0.29 (0.1)	0.11-0.5
Jun	0 (0)	0-0	0.06 (0.04)	0-0.15	0.04 (0.02)	0-0.09
Jul	0.16 (0.13)	0-0.47	0.24 (0.09)	0.04-0.4	0.18 (0.06)	0.08-0.29
Aug	0 (0)	0-0	0.29 (0.14)	0.05-0.58	0.17 (0.08)	0.03-0.35
Sep	0.85 (0.42)	0.1-1.71	0.58 (0.18)	0.26-0.92	0.51 (0.11)	0.32-0.71
Oct	0.05 (0.04)	0-0.16	0.28 (0.16)	0-0.63	0.3 (0.1)	0.13-0.53
Nov	1.36 (0.54)	0.35-2.44	1.34 (0.32)	0.72-1.95	1.38 (0.18)	1.03-1.74
Dec	2.62 (1.16)	0.53-4.99	2.8 (0.63)	1.55-4	2.51 (0.31)	1.95-3.15

Table 9. VE North. Monthly density of Guillemot (including unidentified auks apportioned using identified auk ratios and accounting for availability bias) recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	2.21 (0.81)	0.67-3.82	2.06 (0.49)	1.13-3.03	2.13 (0.3)	1.54-2.75
Feb	4.67 (2.4)	0.59-9.42	5.15 (1.21)	2.72-7.4	5.71 (0.91)	3.91-7.49
Mar	4.88 (1.84)	1.43-8.55	4.96 (0.88)	3.26-6.76	5.31 (0.66)	4.05-6.62
Apr	2.45 (1.06)	0.52-4.51	2.43 (0.47)	1.55-3.35	2.98 (0.41)	2.23-3.8
May	0.25 (0.21)	0-0.76	0.35 (0.18)	0.03-0.73	0.38 (0.13)	0.15-0.66
Jun	0 (0)	0-0	0.09 (0.05)	0-0.2	0.05 (0.03)	0-0.12
Jul	0.21 (0.17)	0-0.62	0.31 (0.12)	0.06-0.51	0.23 (0.07)	0.1-0.38
Aug	0 (0)	0-0	0.38 (0.18)	0.07-0.75	0.22 (0.11)	0.04-0.45
Sep	1.11 (0.54)	0.13-2.21	0.75 (0.23)	0.33-1.2	0.67 (0.15)	0.42-0.94
Oct	0.05 (0.04)	0-0.16	0.37 (0.21)	0-0.83	0.39 (0.13)	0.17-0.68
Nov	1.78 (0.7)	0.46-3.19	1.76 (0.42)	0.95-2.57	1.8 (0.24)	1.35-2.27
Dec	3.43 (1.51)	0.69-6.52	3.66 (0.83)	2.03-5.22	3.27 (0.41)	2.54-4.1

Table 10. VE North. Monthly density of Herring gull recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Apr	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0.58 (0.42)	0-1.41	0.25 (0.18)	0-0.65	0.14 (0.11)	0-0.37
Aug	0 (0)	0-0	0.02 (0.02)	0-0.07	0.01 (0.01)	0-0.04
Sep	0.05 (0.04)	0-0.15	0.02 (0.02)	0-0.06	0.01 (0.01)	0-0.04
Oct	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.02
Nov	0 (0)	0-0	0 (0)	0-0	0.04 (0.02)	0-0.09
Dec	0.1 (0.07)	0-0.25	0.09 (0.05)	0-0.19	0.12 (0.04)	0.05-0.2

Table 11. VE North. Monthly density of Kittiwake recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0.26 (0.15)	0-0.56	0.26 (0.09)	0.09-0.44	0.27 (0.07)	0.14-0.39
Feb	0.6 (0.37)	0-1.36	0.73 (0.3)	0.17-1.33	0.57 (0.18)	0.25-0.94
Mar	1.58 (0.68)	0.42-2.94	1.39 (0.4)	0.65-2.17	1.55 (0.28)	1.01-2.11
Apr	0.68 (0.34)	0.1-1.42	1.14 (0.22)	0.74-1.59	0.88 (0.15)	0.59-1.17
May	0.32 (0.25)	0-0.95	0.33 (0.15)	0.09-0.65	0.42 (0.16)	0.15-0.73
Jun	0.42 (0.23)	0.11-0.94	0.52 (0.24)	0.16-1.08	0.44 (0.17)	0.16-0.79
Jul	0.46 (0.32)	0-1.22	0.24 (0.13)	0.04-0.52	0.26 (0.1)	0.1-0.48
Aug	0.1 (0.08)	0-0.3	0.11 (0.05)	0.02-0.22	0.17 (0.05)	0.09-0.27
Sep	0.26 (0.18)	0-0.67	0.36 (0.16)	0.09-0.69	0.41 (0.15)	0.13-0.71
Oct	0.05 (0.04)	0-0.16	0.11 (0.06)	0-0.24	0.11 (0.04)	0.04-0.2
Nov	0.46 (0.25)	0-0.98	0.53 (0.16)	0.22-0.83	0.46 (0.1)	0.27-0.66
Dec	0.45 (0.23)	0.05-0.91	0.52 (0.15)	0.24-0.8	0.58 (0.11)	0.37-0.81

Table 12. VE North. Monthly density of Lesser black-backed gull recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0.05 (0.04)	0-0.15	0.04 (0.02)	0-0.09	0.02 (0.01)	0-0.05
Feb	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.02
Mar	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.03
Apr	0 (0)	0-0	0 (0)	0-0	0.04 (0.02)	0-0.09
May	0 (0)	0-0	0.11 (0.07)	0-0.29	0.06 (0.04)	0-0.17
Jun	0.66 (0.34)	0.05-1.38	0.52 (0.17)	0.22-0.85	0.53 (0.11)	0.31-0.76
Jul	7.14 (5.31)	0-19.31	3.05 (2.32)	0-8.37	1.91 (1.37)	0.06-5.01
Aug	0 (0)	0-0	0.07 (0.04)	0-0.13	0.04 (0.03)	0-0.08
Sep	0.16 (0.1)	0-0.36	0.11 (0.05)	0.02-0.2	0.08 (0.03)	0.01-0.14
Oct	0 (0)	0-0	0.02 (0.02)	0-0.06	0.01 (0.01)	0-0.04
Nov	0 (0)	0-0	0.02 (0.02)	0-0.04	0.08 (0.05)	0-0.18
Dec	0 (0)	0-0	0.02 (0.02)	0-0.06	0.04 (0.02)	0-0.09

Table 13. VE North. Monthly density of Little gull recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0.02 (0.02)	0-0.06	0.01 (0.01)	0-0.04
Mar	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Apr	0.1 (0.08)	0-0.21	0.04 (0.04)	0-0.13	0.04 (0.03)	0-0.1
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0 (0)	0-0	0 (0)	0-0	0.03 (0.01)	0-0.05
Nov	0.05 (0.04)	0-0.16	0.02 (0.02)	0-0.07	0.04 (0.02)	0-0.08
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 14. VE North. Monthly density of Puffin recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.03
Apr	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Nov	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 15. VE North. Monthly density of Puffin (including unidentified auks apportioned using identified auk ratios) recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.03
Apr	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Nov	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 16. VE North. Monthly density of Puffin (including unidentified auks apportioned using identified auk ratios and accounting for availability bias) recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.03
Apr	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Nov	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 17. VE North. Monthly density of Razorbill recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0.66 (0.25)	0.2-1.17	0.81 (0.27)	0.33-1.36	0.85 (0.18)	0.49-1.18
Feb	1.66 (0.93)	0.15-3.67	1.14 (0.39)	0.41-1.93	1.24 (0.22)	0.83-1.65
Mar	2.35 (0.95)	0.58-4.22	2.55 (0.51)	1.6-3.54	2.4 (0.27)	1.85-2.91
Apr	0.16 (0.08)	0-0.31	0.31 (0.13)	0.09-0.6	0.34 (0.12)	0.13-0.6
May	0.16 (0.13)	0-0.47	0.13 (0.08)	0-0.31	0.09 (0.05)	0.01-0.19
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0.11 (0.09)	0-0.32	0.05 (0.04)	0-0.14	0.03 (0.02)	0-0.08
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0.86 (0.48)	0-1.82	0.71 (0.29)	0.17-1.3	0.61 (0.21)	0.21-1.03
Nov	0.73 (0.42)	0-1.63	0.65 (0.26)	0.2-1.18	0.58 (0.2)	0.25-0.98
Dec	2.78 (1.33)	0.15-5.35	3.34 (0.73)	1.99-4.77	3.4 (0.57)	2.39-4.62

Table 18. VE North. Monthly density of Razorbill (including unidentified auks apportioned using identified auk ratios) recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0.71 (0.27)	0.22-1.26	0.92 (0.31)	0.37-1.55	0.96 (0.2)	0.56-1.34
Feb	1.86 (1.04)	0.17-4.11	1.27 (0.43)	0.46-2.15	1.41 (0.25)	0.94-1.89
Mar	2.45 (1)	0.59-4.42	2.66 (0.53)	1.66-3.7	2.5 (0.28)	1.93-3.04
Apr	0.16 (0.08)	0-0.31	0.33 (0.14)	0.1-0.63	0.37 (0.13)	0.14-0.64
May	0.16 (0.13)	0-0.47	0.13 (0.08)	0-0.31	0.11 (0.06)	0.02-0.24
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0.16 (0.13)	0-0.47	0.05 (0.04)	0-0.14	0.03 (0.02)	0-0.08
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0.91 (0.51)	0-1.93	0.71 (0.29)	0.17-1.3	0.63 (0.22)	0.21-1.05
Nov	0.79 (0.44)	0-1.74	0.71 (0.29)	0.22-1.3	0.69 (0.25)	0.28-1.2
Dec	3.58 (1.73)	0.17-6.94	3.97 (0.86)	2.36-5.65	3.87 (0.64)	2.73-5.24

Table 19. VE North. Monthly density of Razorbill (including unidentified auks apportioned using identified auk ratios and accounting for availability bias) recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0.82 (0.31)	0.25-1.43	1.03 (0.34)	0.42-1.73	1.08 (0.22)	0.63-1.5
Feb	2.21 (1.24)	0.2-4.89	1.52 (0.52)	0.55-2.59	1.68 (0.3)	1.12-2.25
Mar	2.97 (1.21)	0.71-5.37	3.21 (0.64)	2.01-4.47	3.04 (0.35)	2.35-3.69
Apr	0.21 (0.1)	0-0.42	0.42 (0.18)	0.12-0.81	0.45 (0.16)	0.17-0.78
May	0.16 (0.13)	0-0.47	0.15 (0.09)	0-0.35	0.13 (0.06)	0.02-0.26
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0.21 (0.18)	0-0.63	0.05 (0.04)	0-0.14	0.03 (0.02)	0-0.08
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	1.07 (0.59)	0-2.25	0.78 (0.32)	0.19-1.41	0.69 (0.24)	0.23-1.16
Nov	0.94 (0.53)	0-2.08	0.87 (0.35)	0.27-1.59	0.83 (0.3)	0.34-1.44
Dec	4.34 (2.1)	0.2-8.41	4.79 (1.04)	2.85-6.82	4.68 (0.78)	3.31-6.33

Table 20. VE North. Monthly density of Red-throated diver recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0.05 (0.04)	0-0.15	0.04 (0.02)	0-0.09	0.02 (0.01)	0-0.05
Feb	0 (0)	0-0	0 (0)	0-0	0.06 (0.03)	0.01-0.14
Mar	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.04
Apr	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
May	0 (0)	0-0	0.04 (0.03)	0-0.09	0.03 (0.02)	0-0.05
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0.02 (0.02)	0-0.07	0.01 (0.01)	0-0.04
Oct	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.02
Nov	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Dec	0 (0)	0-0	0.02 (0.02)	0-0.04	0.02 (0.02)	0-0.06

Table 21. VE North. Monthly density of Sandwich tern recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Apr	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.03
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Nov	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 22. VE South. Monthly density of Arctic skua recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Apr	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.03
Oct	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Nov	0 (0)	0-0	0.02 (0.02)	0-0.05	0.01 (0.01)	0-0.03
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 23. VE South. Monthly density of Black-headed gull recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0 (0)	0-0	0 (0)	0-0	0.07 (0.04)	0-0.15
Apr	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0.11 (0.06)	0-0.22	0.05 (0.03)	0-0.09	0.07 (0.03)	0.01-0.13
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0.06 (0.05)	0-0.17	0.02 (0.02)	0-0.07	0.03 (0.02)	0-0.06
Nov	0.06 (0.05)	0-0.17	0.1 (0.07)	0-0.24	0.06 (0.04)	0-0.12
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 24. VE South. Monthly density of Common gull recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0.02 (0.02)	0-0.05	0.01 (0.01)	0-0.03
Feb	0.06 (0.05)	0-0.17	0.02 (0.02)	0-0.07	0.07 (0.05)	0-0.2
Mar	0.16 (0.09)	0-0.33	0.12 (0.05)	0.05-0.21	0.07 (0.03)	0.01-0.12
Apr	0 (0)	0-0	0.09 (0.03)	0.02-0.16	0.12 (0.03)	0.07-0.17
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0.02 (0.02)	0-0.07	0.01 (0.01)	0-0.04
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.04
Oct	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Nov	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 25. VE South. Monthly density of Common tern recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Apr	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0.03 (0.02)	0-0.07
Jul	0 (0)	0-0	0.02 (0.02)	0-0.07	0.01 (0.01)	0-0.04
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0.05 (0.03)	0-0.11
Oct	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Nov	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 26. VE South. Monthly density of Cormorant recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Apr	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0.35 (0.28)	0-0.7	0.15 (0.12)	0-0.44	0.08 (0.07)	0-0.25
Oct	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Nov	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 27. VE South. Monthly density of Fulmar recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0.02 (0.02)	0-0.07	0.03 (0.01)	0-0.05
Feb	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.03
Mar	0.4 (0.14)	0.11-0.68	0.22 (0.07)	0.07-0.36	0.21 (0.05)	0.1-0.32
Apr	0.06 (0.05)	0-0.17	0.05 (0.03)	0-0.1	0.03 (0.02)	0-0.06
May	0.23 (0.13)	0.06-0.51	0.12 (0.06)	0.02-0.24	0.15 (0.05)	0.06-0.25
Jun	0.23 (0.14)	0-0.52	0.25 (0.11)	0.05-0.44	0.2 (0.08)	0.04-0.35
Jul	0.06 (0.05)	0-0.11	0.09 (0.05)	0-0.21	0.16 (0.09)	0.01-0.34
Aug	0.29 (0.22)	0-0.8	0.54 (0.32)	0.05-1.22	0.53 (0.22)	0.15-0.97
Sep	0.06 (0.04)	0-0.12	0.12 (0.08)	0-0.3	0.48 (0.18)	0.13-0.86
Oct	0 (0)	0-0	0.02 (0.02)	0-0.05	0.01 (0.01)	0-0.03
Nov	0 (0)	0-0	0.02 (0.02)	0-0.05	0.01 (0.01)	0-0.03
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 28. VE South. Monthly density of Gannet recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0.05 (0.03)	0.01-0.09
Feb	0.16 (0.13)	0-0.44	0.28 (0.14)	0.05-0.56	0.63 (0.23)	0.21-1.08
Mar	0.11 (0.06)	0-0.23	0.12 (0.04)	0.05-0.19	0.64 (0.38)	0.07-1.27
Apr	0.17 (0.11)	0-0.39	0.12 (0.06)	0.02-0.24	0.15 (0.05)	0.06-0.26
May	0.06 (0.04)	0-0.17	0.05 (0.04)	0-0.12	0.03 (0.02)	0-0.06
Jun	1.39 (1.04)	0-3.82	0.84 (0.49)	0.07-1.8	0.63 (0.3)	0.15-1.24
Jul	0.11 (0.06)	0-0.23	0.1 (0.04)	0.02-0.17	0.08 (0.02)	0.04-0.14
Aug	0.06 (0.05)	0-0.17	0.41 (0.18)	0.12-0.78	0.49 (0.17)	0.21-0.82
Sep	0.51 (0.23)	0.11-1.02	0.45 (0.18)	0.14-0.81	0.37 (0.11)	0.18-0.59
Oct	0.28 (0.18)	0-0.67	0.43 (0.17)	0.12-0.76	0.35 (0.12)	0.15-0.6
Nov	2.3 (0.88)	0.75-4.09	1.71 (0.44)	0.86-2.52	1.53 (0.22)	1.11-1.96
Dec	0 (0)	0-0	0.02 (0.02)	0-0.07	0.04 (0.03)	0-0.09

Table 29. VE South. Monthly density of Great black-backed gull recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0.11 (0.09)	0-0.33	0.17 (0.08)	0-0.31	0.22 (0.09)	0.07-0.4
Feb	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.03
Mar	0 (0)	0-0	0 (0)	0-0	0.04 (0.03)	0-0.08
Apr	0 (0)	0-0	0.07 (0.04)	0-0.15	0.08 (0.03)	0.01-0.15
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0.02 (0.02)	0-0.07	0.01 (0.01)	0-0.04
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0.05 (0.03)	0-0.1	0.06 (0.02)	0.01-0.1
Sep	0.17 (0.14)	0-0.52	0.31 (0.15)	0.07-0.63	0.49 (0.21)	0.11-0.88
Oct	0 (0)	0-0	0.07 (0.04)	0-0.14	0.14 (0.04)	0.07-0.23
Nov	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Dec	0 (0)	0-0	0.09 (0.06)	0-0.23	0.11 (0.04)	0.04-0.19

Table 30. VE South. Monthly density of Great skua recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Apr	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.03
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0.06 (0.05)	0-0.17	0.05 (0.03)	0-0.1	0.06 (0.02)	0.01-0.1
Sep	0 (0)	0-0	0.02 (0.02)	0-0.07	0.03 (0.01)	0-0.06
Oct	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Nov	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 31. VE South. Monthly density of Guillemot recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	2.34 (0.98)	0.56-4.3	1.92 (0.48)	1.02-2.85	2 (0.28)	1.44-2.55
Feb	16.22 (4.57)	7.32-25.02	14.07 (2.32)	9.58-18.63	11.95 (1.08)	9.79-14.08
Mar	2.25 (0.9)	0.67-4.09	2.16 (0.48)	1.23-3.09	2.81 (0.61)	1.72-3.95
Apr	1.87 (0.71)	0.62-3.39	1.56 (0.35)	0.89-2.23	1.57 (0.22)	1.17-1.98
May	0.5 (0.29)	0.05-1.11	0.57 (0.21)	0.19-0.97	0.5 (0.13)	0.24-0.76
Jun	0.11 (0.09)	0-0.33	0.05 (0.04)	0-0.14	0.05 (0.03)	0-0.11
Jul	0 (0)	0-0	0.07 (0.03)	0.02-0.14	0.05 (0.02)	0.01-0.09
Aug	0 (0)	0-0	0.02 (0.02)	0-0.05	0.01 (0.01)	0-0.04
Sep	0.11 (0.06)	0-0.22	0.12 (0.06)	0.02-0.24	0.11 (0.04)	0.03-0.2
Oct	0.4 (0.18)	0.11-0.74	0.34 (0.17)	0.07-0.7	0.3 (0.12)	0.08-0.56
Nov	2.36 (1.03)	0.58-4.44	1.52 (0.48)	0.61-2.47	1.44 (0.28)	0.95-2.02
Dec	1.82 (0.65)	0.66-3.2	1.97 (0.38)	1.2-2.7	1.81 (0.23)	1.38-2.27

Table 32. VE South. Monthly density of Guillemot (including unidentified auks apportioned using identified auk ratios) recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	2.73 (1.14)	0.65-5.01	2.16 (0.54)	1.15-3.2	2.19 (0.31)	1.58-2.8
Feb	17.8 (5.06)	7.97-27.54	15.45 (2.56)	10.49-20.48	13.16 (1.19)	10.76-15.52
Mar	2.41 (0.97)	0.72-4.4	2.26 (0.5)	1.29-3.23	2.93 (0.64)	1.8-4.12
Apr	1.87 (0.71)	0.62-3.39	1.58 (0.35)	0.9-2.27	1.6 (0.22)	1.19-2.01
May	0.56 (0.32)	0.06-1.23	0.64 (0.23)	0.21-1.09	0.54 (0.14)	0.26-0.82
Jun	0.11 (0.09)	0-0.33	0.09 (0.07)	0-0.28	0.16 (0.08)	0-0.32
Jul	0 (0)	0-0	0.07 (0.03)	0.02-0.14	0.05 (0.02)	0.01-0.09
Aug	0 (0)	0-0	0.05 (0.04)	0-0.1	0.03 (0.02)	0-0.08
Sep	0.11 (0.06)	0-0.22	0.24 (0.12)	0.05-0.47	0.22 (0.09)	0.05-0.41
Oct	0.46 (0.21)	0.13-0.85	0.34 (0.17)	0.07-0.7	0.33 (0.13)	0.09-0.61
Nov	2.65 (1.16)	0.65-4.98	1.71 (0.54)	0.69-2.8	1.61 (0.31)	1.07-2.25
Dec	2.04 (0.74)	0.74-3.6	2.28 (0.44)	1.38-3.12	2.15 (0.27)	1.64-2.69

Table 33. VE South. Monthly density of Guillemot (including unidentified auks apportioned using identified auk ratios and accounting for availability bias) recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	3.57 (1.49)	0.85-6.55	2.82 (0.71)	1.5-4.19	2.81 (0.4)	2.03-3.6
Feb	23.1 (6.55)	10.35-35.72	20.14 (3.34)	13.68-26.71	17.18 (1.56)	14.05-20.26
Mar	3.14 (1.26)	0.95-5.73	2.96 (0.65)	1.69-4.22	3.82 (0.84)	2.34-5.38
Apr	2.43 (0.92)	0.82-4.41	2.06 (0.46)	1.18-2.95	2.08 (0.29)	1.55-2.62
May	0.72 (0.41)	0.08-1.58	0.83 (0.3)	0.28-1.41	0.72 (0.19)	0.35-1.09
Jun	0.16 (0.13)	0-0.49	0.12 (0.09)	0-0.35	0.21 (0.11)	0-0.43
Jul	0 (0)	0-0	0.09 (0.04)	0.03-0.19	0.07 (0.03)	0.02-0.12
Aug	0 (0)	0-0	0.07 (0.06)	0-0.15	0.04 (0.03)	0-0.13
Sep	0.17 (0.1)	0-0.33	0.31 (0.16)	0.06-0.62	0.29 (0.12)	0.07-0.53
Oct	0.57 (0.26)	0.16-1.06	0.44 (0.21)	0.1-0.89	0.43 (0.17)	0.12-0.79
Nov	3.52 (1.53)	0.86-6.6	2.23 (0.71)	0.9-3.64	2.1 (0.41)	1.39-2.93
Dec	2.54 (0.92)	0.92-4.47	2.91 (0.56)	1.77-3.99	2.78 (0.35)	2.12-3.48

Table 34. VE South. Monthly density of Herring gull recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0.05 (0.04)	0-0.09	0.07 (0.04)	0-0.15
Feb	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.03
Mar	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Apr	0 (0)	0-0	0 (0)	0-0	0.03 (0.02)	0-0.05
May	0 (0)	0-0	0 (0)	0-0	0.01 (0)	0.01-0.01
Jun	0 (0)	0-0	0.34 (0.25)	0-0.93	0.2 (0.14)	0-0.52
Jul	0 (0)	0-0	0.05 (0.03)	0-0.09	0.04 (0.02)	0.01-0.07
Aug	0.11 (0.09)	0-0.34	0.12 (0.06)	0.02-0.24	0.08 (0.04)	0.03-0.17
Sep	0 (0)	0-0	0.09 (0.05)	0-0.19	0.07 (0.04)	0-0.13
Oct	0.06 (0.05)	0-0.17	0.02 (0.02)	0-0.07	0.03 (0.01)	0.01-0.04
Nov	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 35. VE South. Monthly density of Kittiwake recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0.22 (0.12)	0.06-0.5	0.71 (0.21)	0.33-1.11	0.77 (0.14)	0.5-1.06
Feb	0.71 (0.27)	0.22-1.26	0.51 (0.13)	0.26-0.79	0.6 (0.11)	0.4-0.84
Mar	1.69 (0.64)	0.51-2.98	1.83 (0.44)	0.99-2.64	2.12 (0.56)	1.09-3.17
Apr	0.17 (0.08)	0-0.34	0.34 (0.11)	0.15-0.56	0.26 (0.07)	0.13-0.4
May	0.28 (0.14)	0.06-0.56	0.51 (0.18)	0.17-0.84	0.59 (0.16)	0.29-0.91
Jun	0.17 (0.11)	0-0.4	0.2 (0.08)	0.05-0.37	0.17 (0.05)	0.07-0.27
Jul	0.06 (0.05)	0-0.17	0.09 (0.05)	0-0.21	0.13 (0.06)	0.03-0.26
Aug	0.06 (0.05)	0-0.17	0.17 (0.08)	0.02-0.31	0.23 (0.07)	0.1-0.37
Sep	0 (0)	0-0	0.02 (0.02)	0-0.05	0.07 (0.03)	0.01-0.14
Oct	0.06 (0.05)	0-0.17	0.19 (0.16)	0-0.57	0.16 (0.1)	0.01-0.39
Nov	0.74 (0.31)	0.17-1.36	0.75 (0.17)	0.44-1.09	1.06 (0.24)	0.63-1.56
Dec	0.94 (0.39)	0.28-1.71	0.96 (0.3)	0.42-1.55	0.94 (0.19)	0.62-1.33

Table 36. VE South. Monthly density of Lesser black-backed gull recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0.07 (0.06)	0-0.21	0.09 (0.05)	0.03-0.2
Feb	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.04
Mar	0.05 (0.04)	0-0.16	0.02 (0.02)	0-0.05	0.01 (0.01)	0-0.03
Apr	0.06 (0.05)	0-0.17	0.56 (0.21)	0.17-1	0.54 (0.19)	0.24-0.88
May	0.11 (0.09)	0-0.34	0.1 (0.05)	0-0.19	0.07 (0.03)	0.01-0.12
Jun	0.63 (0.46)	0-1.73	5.73 (4.27)	0.19-15.79	4.79 (3.46)	0.3-12.95
Jul	0 (0)	0-0	0.24 (0.12)	0.05-0.5	0.26 (0.09)	0.09-0.42
Aug	1.83 (1.06)	0-4.23	1.83 (0.63)	0.66-3.09	1.28 (0.35)	0.7-2
Sep	0.17 (0.1)	0-0.41	0.57 (0.32)	0.1-1.1	0.79 (0.28)	0.25-1.36
Oct	0 (0)	0-0	0 (0)	0-0	0.03 (0.02)	0-0.07
Nov	0.06 (0.04)	0-0.17	0.07 (0.06)	0-0.17	0.06 (0.04)	0-0.11
Dec	0.11 (0.09)	0-0.33	0.07 (0.05)	0-0.16	0.05 (0.03)	0-0.11

Table 37. VE South. Monthly density of Little gull recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.03
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Apr	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0 (0)	0-0	0.02 (0.02)	0-0.05	0.03 (0.01)	0-0.06
Nov	0 (0)	0-0	0.05 (0.03)	0-0.1	0.03 (0.02)	0-0.06
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 38. VE South. Monthly density of Puffin recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Apr	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Nov	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.04
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 39. VE South. Monthly density of Puffin (including unidentified auks apportioned using identified auk ratios) recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Apr	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Nov	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.04
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 40. VE South. Monthly density of Puffin (including unidentified auks apportioned using identified auk ratios and accounting for availability bias) recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Apr	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Nov	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.04
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0

Table 41. VE South. Monthly density of Razorbill recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0.33 (0.24)	0-0.89	0.83 (0.29)	0.28-1.38	0.88 (0.21)	0.47-1.29
Feb	2.24 (1.01)	0.55-4.38	1.98 (0.47)	1.14-2.89	2.3 (0.41)	1.54-3.09
Mar	2.13 (0.85)	0.62-3.82	1.44 (0.42)	0.67-2.27	1.93 (0.58)	0.93-2.99
Apr	0.11 (0.09)	0-0.34	0.15 (0.08)	0-0.31	0.14 (0.06)	0.03-0.26
May	0.23 (0.19)	0-0.68	0.14 (0.08)	0-0.29	0.12 (0.06)	0.03-0.23
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.04
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0.22 (0.14)	0-0.5	0.91 (0.42)	0.17-1.8	0.8 (0.26)	0.34-1.32
Nov	1.47 (0.82)	0.11-3.16	1.53 (0.61)	0.49-2.72	1.16 (0.35)	0.53-1.86
Dec	0.83 (0.38)	0.17-1.55	1.36 (0.39)	0.66-2.19	1.84 (0.34)	1.2-2.54

Table 42. VE South. Monthly density of Razorbill (including unidentified auks apportioned using identified auk ratios) recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0.33 (0.24)	0-0.89	0.93 (0.32)	0.32-1.54	0.95 (0.23)	0.51-1.39
Feb	2.57 (1.16)	0.61-5.04	2.21 (0.53)	1.26-3.24	2.58 (0.46)	1.73-3.47
Mar	2.19 (0.87)	0.64-3.91	1.48 (0.44)	0.69-2.35	2.03 (0.61)	0.98-3.14
Apr	0.11 (0.09)	0-0.34	0.15 (0.08)	0-0.31	0.14 (0.06)	0.03-0.26
May	0.23 (0.19)	0-0.68	0.14 (0.08)	0-0.29	0.12 (0.06)	0.03-0.23
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.04
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0.22 (0.14)	0-0.5	0.94 (0.43)	0.17-1.85	0.87 (0.28)	0.38-1.43
Nov	1.64 (0.92)	0.12-3.52	1.7 (0.67)	0.54-3.02	1.3 (0.39)	0.59-2.08
Dec	0.88 (0.4)	0.18-1.64	1.6 (0.46)	0.77-2.57	2.16 (0.41)	1.39-3

Table 43. VE South. Monthly density of Razorbill (including unidentified auks apportioned using identified auk ratios and accounting for availability bias) recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

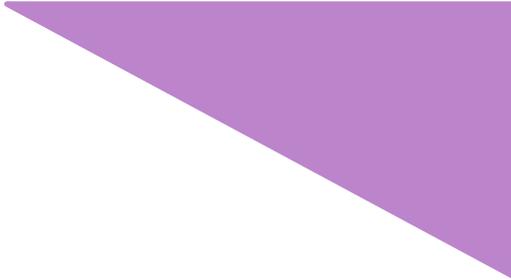
Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0.39 (0.28)	0-1.02	1.09 (0.38)	0.37-1.81	1.14 (0.27)	0.61-1.66
Feb	2.95 (1.33)	0.71-5.78	2.63 (0.63)	1.51-3.85	3.06 (0.54)	2.05-4.11
Mar	2.64 (1.05)	0.77-4.72	1.77 (0.52)	0.82-2.81	2.44 (0.73)	1.18-3.77
Apr	0.11 (0.09)	0-0.34	0.17 (0.09)	0-0.36	0.15 (0.07)	0.03-0.29
May	0.23 (0.19)	0-0.68	0.17 (0.09)	0-0.32	0.15 (0.07)	0.03-0.29
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0.01 (0.01)	0-0.04
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0.28 (0.17)	0-0.62	1.13 (0.52)	0.2-2.23	1.05 (0.33)	0.45-1.73
Nov	1.98 (1.11)	0.15-4.25	2.07 (0.82)	0.66-3.66	1.58 (0.48)	0.71-2.52
Dec	1.1 (0.5)	0.22-2.06	1.93 (0.56)	0.93-3.1	2.62 (0.5)	1.69-3.63

Table 44. VE South. Monthly density of Red-throated diver recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0.04 (0.01)	0.01-0.07
Feb	0.06 (0.05)	0-0.17	0.09 (0.05)	0-0.16	0.05 (0.03)	0-0.09
Mar	0 (0)	0-0	0.02 (0.02)	0-0.07	0.03 (0.02)	0-0.08
Apr	0 (0)	0-0	0 (0)	0-0	0.03 (0.02)	0-0.05
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Nov	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Dec	0 (0)	0-0	0.05 (0.04)	0-0.14	0.03 (0.02)	0-0.08

Table 45. VE South. Monthly density of Sandwich tern recorded in flight and on the sea, S.D. and 95% confidence intervals, in the Array Area, Array Area and 2km buffer and Array Area and 4km buffer.

Month	Density					
	Array Area		Array Area & 2km buffer		Array Area and 4km buffer	
	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.	Estimate (S.D.)	95% c.i.
Jan	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Feb	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Mar	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Apr	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
May	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jun	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Jul	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Aug	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Sep	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Oct	0.06 (0.05)	0-0.17	0.02 (0.02)	0-0.07	0.01 (0.01)	0-0.04
Nov	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0
Dec	0 (0)	0-0	0 (0)	0-0	0 (0)	0-0



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Windmill Hill Business Park
Whitehill Way, Swindon, SN5 6PB
Registered in England and Wales
company number 12292474

