

Volume 2: Appendices

Appendix A5

Breeding Bird Survey Effort and Results

Appendix A5 Breeding bird surveys - Survey effort 2024

Season	Date	Subsite	Start time	End time	Duration (h)	Surveyor	Wind Force	Wind Dir	Cloud (oktas)	Temp (C)	Rain
Breeding season 2024	03/07/2024	Landfall Site	9.55	13.00	3.08	SC	5	SW	7	14	Moderate
Breeding season 2024	03/07/2024	Grid Facility	13.20	14.05	0.75	SC	6	NW	6	16	-
Breeding season 2024	03/07/2024	Oberstown Stream	14.00	15.00	1.00	SC	6	W	6	17	Very light
Breeding season 2024	03/07/2024	Blakes Cross South	16.35	17.30	0.91	SC	5	W	6	16	-
Breeding season 2024	04/07/2024	Belcamp	9.40	10.05	0.41	SC	7	W	7	15	-
Breeding season 2024	04/07/2024	Sluice Stream	10.35	10.55	0.33	SC	6	W	0	16	-
Breeding season 2024	04/07/2024	Gaybrook Stream	11.15	11.25	0.16	SC	6	W	5	16	-
Breeding season 2024	04/07/2024	M1 Junction	12.00	12.50	0.83	SC	6	W	5	16	-
Breeding season 2024	31/07/2024	Landfall Site Grid Facility Oberstown Stream Blakes Cross South Belcamp Sluice Stream Gaybrook Stream M1 Junction	10.00	19.30	9.5	BF	3	E	2	20	-
Breeding season 2024	01/08/2024	Landfall Site Grid Facility Oberstown Stream Blakes Cross South Belcamp Sluice Stream Gaybrook Stream	6.15	11.20	5.08	BF	2	SW	3	23	-

Appendix A5 Breeding Bird Survey Results 2024

Species	BoCCI4	EU status	Landfall & Onshore Substation	Blakes Cross North and South	M1 Junction	Malahide Estuary	Belcamp Substation
Yellowhammer	Red ^{Br.}		6	10	6		
Black-tailed godwit	Red ^{Win.}	I				34	
Redshank	Red ^{Br. & Win.}		43			55	
Lapwing	Red ^{Br. & Win.}					80	
Oystercatcher	Red ^{Br. & Win.}		28			66	
Curlew	Red ^{Br. & Win.}		1	7			
Kestrel	Red ^{Br.}			1			2
Stock dove	Red ^{Br.}						1
Linnet	Amber ^{Br.}		40		6		
Mute swan	Amber ^{Br. & Win.}					83	
Herring gull	Amber ^{Br. & Win.}		136	6		44	19
Black-headed gull	Amber ^{Br. & Win.}		64			224	
Gadwall	Amber ^{Br. & Win.}					3	
Mallard	Amber ^{Br. & Win.}					36	
Lesser black-backed gull	Amber ^{Br. & Win.}					8	1
Common tern	*Amber ^{Br.}	I	25			6	
Swallow	Amber ^{Br.}			46			
House martin	Amber ^{Br.}			8			30
Cormorant	Amber ^{Br. & Win.}		136				4
Ringed plover	Amber ^{Br. & Win.}		12				
Blackbird	Green						2
Carrion crow	Green						2
Magpie	Green						2
Reed bunting	Green						1
Goldfinch	Green		26	22	18		26
Buzzard	Green			8	6		3

Species	BoCCI4	EU status	Landfall & Onshore Substation	Blakes Cross North and South	M1 Junction	Malahide Estuary	Belcamp Substation
Chaffinch	Green				4		
Grey heron	Green		1			13	1
Little egret	*Green	I				3	
Duncock	Green					84	
Great black-backed gull	Green		6			16	
Greenshank	Green		26			76	
Sparrowhawk	Green			1		1	1
Little grebe	Green					4	
Moorhen	Green					2	
Woodpigeon	Green			20			16
Mistle thrush	Green			2			
Blackcap	Green		1				