21785

APPENDIX 6.4 – Vantage Point Survey Results, 2020-2022

Target	Species	Observations

21785							Ballyk	ett Bird Su	irvey Report						Octol	ber 2022
Target Sr	nacia	s Observa	tions	<u>A</u>	<u>PPENI</u>	<u>DIX 6.4 – Var</u>	ntage	Point S	urvey Results,	<u>2020-20</u> 2	22 22	EN LEL). روح	6		
		5 00501 42						Buzzard								
Date	VP	Sex	Age	Season	Мар	Habitat	No.	Time	Activity	Flight		Time (sec) in H	leight Cate	eory	
					Ref		Of Birds	of Flight/ Obs.		Height (m)	Non- flight	0- 20m	20- 50m	50 – 100m	100- 180m	>180m
14/10/20	1	Unknown	Unknown	1	1-1,1	Improved and rough grasslands	1	15:23	Soaring Circling	30m- 60m- 100m	-	-	-	180 seconds	-	-
03/11/20	2	Unknown	Unknown	1	1-1,2	Improved grassland, rough grassland, scrub and 1 st rotation forest	1	15:43	Mobbed	25m- 30m- 10m	-	-	60	-	-	_
02/12/20	1	Unknown	Unknown	1	1-1,3	Improved grassland, rough grassland and 1 st rotation forest	1	10:33	Flying	40-60m	-	-	60	-	-	_
01/02/21	1	Unknown	Unknown	1	1-1,4	1 st rotation forest	1	15.19	Perched	-	3840					
06/04/21	1	Unknown	Unknown	2	1-1,1	Rough grassland/1 st Rotation Forest	1	12.29	Soaring/Circling /Flying	100	-	-	-	120	-	-
06/04/21	2	Unknown	Unknown	2	1-1,2	Improved	1	18.47	Flying/Perched	35-40	550	-	50	-	-	-



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											A.C.					
						Grassland/Bog / 1 st and 2 nd Rotation Forest					~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	IL R).			
02/06/21	1	Unknown	Unknown	2	1-1,3	Improved and rough grasslands	2	16.30- 19.30	Perched	-			29	03		
08/10/21	1	Unknown	Unknown	3	1-1,1	Improved grassland, bog	1	8.49	Flying	15-20m	-	-	40	101	-	-
06/12/21	1	Unknown	Unknown	3	1-1,2	Improved grassland	1	9.48	Flying	80m	-	-	40	-	-	-
08/03/22	1	Unknown	Unknown	3	1-1,3	Improved grassland, bog, 1st rotation forest	3	15.21	Soaring	40-50m	-	-	-	-	120	-
12/04/22	2	Unknown	Adult	4	1-1, 1	Unknown	1	15.56	Perched		Unknown					
09/05/22	1	Unknown	Adult	4	1-1, 2	Improved grassland/1st Rotation forest	1	15.56	Flying				50			
10/05/22	1	Unknown	Adult	4	1-1, 3	Improved grassland/1st Rotation forest	1	11.55	Flying					30/40		
31/05/22	1	Unknown	Adult	4	1-1, 4	Improved grassland/1st Rotation forest	1	14.05	Flying			30				
07/07/22	1	Unknown	Adult	4	1-1, 5	Improved grassland/1st Rotation forest	1	10.33	Flying				60			
04/08/22	2	Unknown	Unknown	4	1-1, 6	1st rotation forest	1	10.30	Flying	25-30			30			



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08/08/22	1	Unknown	Adult	4	1-1, 7	1st Rotation forest/bog	1	13.47	Flying/Soaring			S.		1200		
08/08/22	2	Unknown	Unknown	4	1-1, 8	Improved grassland/bog	1	16.10	Flying/Perching	80- 100m	Unkn	own	<i>د</i> ي. ز	25		
							Co	rmorant					\sim	0		
Date	VP	Sex	Age	Season	Мар	Habitat	No.	Time	Activity	Flight		Time (see	c) in Heigh	nt Category		
					Ref		Of	of		Height	Non-	0-20m	20 –	S S	100-	>180m
							Birds	Flight/ Obs.		(m)	flight		50m	100m	180m	

							Gold	en Plove	r							
Date	VP	Sex	Age	Season	Мар	Habitat	No.	Time	Activity	Flight		Time (sec	:) in Heigh	nt Category		
					Ref		Of Birds	of Flight/ Obs.		Height (m)	Non- flight	0-20m	20 – 50m	50- 100m	100- 180m	>180m
05/01/21	1	Unknown	Unknown	1	3-1,1	Improved grassland, rough grassland	5	10:59	Flying	50m	-	-	60	-	-	-

						Great,	black-b	acked gu	II							
Date	VP	Sex	Age	Season	Мар	Habitat	No.	Time	Activity	Flight		Time (see	c) in Heigh	nt Category		
					Ref		Of Birds	of Flight/ Obs.		Height (m)	Non- flight	0-20m	20 – 50m	50- 100m	100- 180m	>180m
13/10/20	1	Unknown	Unknown	1	4-1,1	Improved and rough	1	10:14	Flying	60m	-	-	-	60 seconds	-	-



											1	¢ C				
						grassland										
06/12/21	1	Unknown	Adult	3	2-1,1	Improved grassland	1	10.03	Flying	70-80	-	- 4	40	-	-	-
11/01/22	2	Unknown	Adult	3	2-1,1	unknown	1	9.08	unknown	20			30-40			
							Gre	y Heron					~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	9,		
Date	VP	Sex	Age	Season	Мар	Habitat	No.	Time	Activity	Flight		Time (sec) in Heigh	t ategory		
					Ref		Of Birds	of Flight/ Obs.		Height (m)	Non- flight	0-20m	20 – 50m	90 -5	100- 180m	>180m
13/10/20	1	Unknown	Unknown	1	5-1,1	Improved and rough grassland	1	10:41	Flying	8m	-	50 seconds	-	-	*	-
06/01/21	1	Unknown	Unknown	1	5-1,2	Improved grassland	1	16.08	Flying	5m	I	20 seconds	-	-	-	-
05/03/21	2	Unknown	Unknown	1	5-1,3	Improved grassland	1	13.30- 16.30	Feeding	-	-	-	-	-	-	-

							He	n Harrier								
Date	VP	Sex	Age	Season	Мар	Habitat	No.	Time	Activity	Flight		Time	e (sec) in H	leight Cate	egory	
					Ref		Of Birds	of Flight/ Obs.		Height (m)	Non- flight	0-20m	20-50m	50 – 100m	100- 180m	>180m
06.04.21	1	Male	Immature	2	2-1,1	Improved grassland	1	13.01	Flying/Hunting	1-3	-	60	-	-	-	-



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							11				7	EC EN				
Date	VP	Sex	100	Secon	Man	Habitat	-	ng Gull	Activity	Flight		Tim	e (sec) in I	laight Cat		
Date	VP	Sex	Age	Season	Map Ref	Παυιται	No. Of Birds	Time of Flight/ Obs.	Ατινιτγ	Height (m)	Non- flight	0-20m		50 – 100m	100- 180m	>180m
03/02/21	1	Unknown	Unknown	1	6-1,1	Improved grassland, rough grassland	5	09:05	Flying	50m	-	-	30-40	50		-
06/05/21	2	Unknown	Adult	2	3-1,1	1 st Rotation Forest/Bog/ Rough Grassland	1	09.07	Flying	60-70	-	-	-	60	-	-
08/06/21	2	Unknown	Unknown	2	3-1,2	Rough & Improved Grassland	4	15.31	Flying	60-80	-	-	-	60	-	-
05/07/21	2	Unknown	Adult	2	3-1,3	1 st Rotation Forest/Improved Grassland/Scrub	1	12.42	Flying	20	-	60	-	-	-	-
10/01/22	1	Unknown	Adult	3	3-1,1	Unknown	1	9.49	unknown	30m	-	-	40	-	-	-
07/02/22	2	Unknown	Adult	3	3-1,2	Improved grassland	1	9.17	Flying	40	-	-	30	-	-	-
09/05/22	1	Unknown	Young	4	2-1, 1	Improve grassland/Rough grassland	1	15.00	Flying				25/40			
10/05/22	2	Unknown	Adult	4	2-1, 2	Improve grassland/1st Rotation forest	1	8.00	Flying				120			
07/07/22	1	Unknown	Adult	4	2-1, 3	Improve grassland	1	9.35	Flying				30/40			
04/08/22	2	Unknown	Adult	4	2-1, 4	Improved grassland	1	13.38	Flying	60				25		

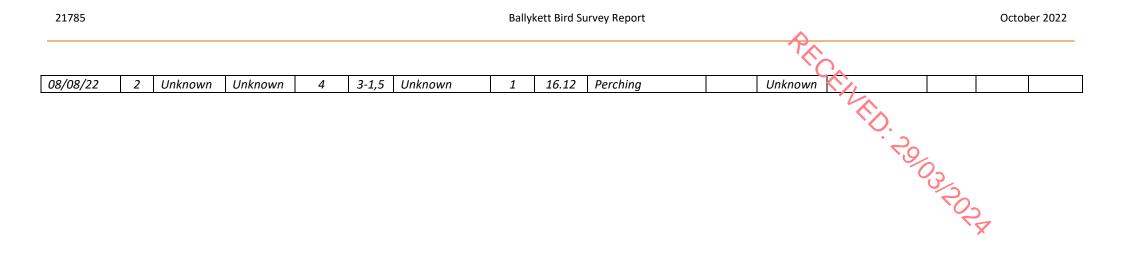
Ballykett Bird Survey Report

								Kestus			- Pro-					
Date	VP	Sex	Age	Season	Map Ref	Habitat	No. Of	Kestrel Time of	Activity	Flight Height	Non-	Time	sec) in He 30-50m	ight Cate 50 –	gory 100-	>180m
							Birds	Flight/ Obs.		(m)	flight	20m	ج	100m	180m	
12/10/20	1	Unknown	Unknown	1	7-1,1	Improved grassland and rough grassland	1	16:07	Flying	30m	-	-	60	3,20,6	-	-
13/10/20	1	Unknown	Unknown	1	7-1,2	1 st rotation forest.	1	10.06	Perched	-	240	-	-	-	-	-
03/11/20	2	Unknown	Unknown	1	7-1,3	Improved grassland, rough grassland, scrub and 1 st rotation forest.	1	15:43	Mobbing	25m- 30m- 10m	-	-	60	-	-	_
02/12/20	2	Unknown	Unknown	1	7-1,4	Improved grassland, rough grassland, and 1 st rotation forest.	1	14:31	Flying	20m	-	45	-	-	-	-
05/01/21	1	Unknown	Unknown	1	7-1,5	Improved grassland, rough grassland, and scrub	1	10:38	Flying	30m	-	50	-	-	-	-
03/02/21	2	Female	Unknown	1	7-1,6	Rough grassland and scrub	1	16:53	Flying	50m	-	60	-	-	-	-
03/03/21	1	Female	Unknown	1	7-1,7	Rough grassland and scrub	1	11:30	Flying	10m	-	20-30	-	-	-	-



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01/04/21	1	Female	Adult	2	4-1,1	Rough & Improved grassland	1	14.36	Flying/Hunting	60-70	-	N/L	-	120	-	-
06/05/21	1	Male	Adult	2	4-1,2	Improved Grassland	1	11.12	Hunting	1-2	-	120	. 20	-	-	-
02/06/21	1	Unknown	Unknown	2	4-1,3	Rough & Improved grassland	2	16.30- 19.30	Nesting					SUC		
05/07/21	2	Female	Adult	2	4-1,4	1 st & 2 nd Rotation Forest	1	13.19	Flying	30-40	-	-	30-40	- 56	✓ -	-
06/07/21	1	Female	Adult	2	4-1,5	Rough & Improved grassland	1	14.18	Flying/Circling /Hunting	60-80	-	-	-	300	-	-
01/09/21	1	Female	Adult	2	4-1,6	Bog	1	08.56	Perched		480	-	-	-	-	-
01/09/21	2	Female	Adult	2	4-1,7	Rough & Improved grassland	1	15.48	Flying	10-25	-		60	-	-	-
02/09/21	1	Female	Immature	2	4-1,8	Improved Grassland	1	12.11	Flying	3-18	-	80	-	-	-	-
08/10/21	2	Female	Unknown	3	4-1,1	Improved grassland, 1 st rotation forest	2	13.30	Hunting	12-20	-		-	-	60	-
03/11/21	1	Unknown	Unknown	3	4-1,2	Bog	1	09.08	Perched, Flying	20	-		-	25	-	-
11/01/22	1	Female	Adult	3	4-1,3	1 st rotation forest	1	13.05	Flying	30				25		
12/04/22	1	Female	Adult	4	3-1,1	Improve grassland/Bog	1	16.00	Flying					40		
31/05/22	1	Female	Adult	4	3-1,2	Improve grassland/Bog	1	15.43	Flying					90		
08/06/22	2	Female	Adult	4	3-1,3	1st Rotation forest	1	15.26	Flying						25	
04/08/22	2	Male	Adult	4	3-1,4	Improved grassland	1	14.05	Flying	20-25				50		

MWP



21785						Ball	ykett Biro	l Survey Re	port		•				Octo	ber 2022
						Lossor	black k	backed gu	.01		A.C.	Time				
Date	VP	Sex	Age	Season	Мар	Habitat	No.	Time	Activity	Flight		Time	(sechin	Height Ca	tegory	
				ocuson.	Ref		Of Birds	of Flight/ Obs.		Height (m)	Non- flight	0- 20m	200	50 – 100m	100- 150m	>150m
06/04/21	2	Unknown	2 nd Calendar Year	2	5-1,1	Improved & Rough grassland/ 1 st & 2 nd Rotation Forest.	1	18.57	Circling/Flying	120- 130	-	-	-	104	180	-
04/05/21	1	Unknown	3 rd Calendar Year	2	5-1,2	Improved & Rough grassland/ 1 st Rotation Forest/Bog/scrub	1	07.40	Flying	30-40	-	-	60	-	-	-
08/06/21	1	Unknown	Unknown	2	5-1,3	Improved Grassland	2	10.00- 13.00	Feeding	-						
08/06/21	2	Unknown	Unknown	2	5-1,4	Rough & Improved Grassland	3	15.31	Flying	60-80	-	-	-	60	-	-
05/07/21	1	Unknown	Adult	2	5-1,5	Improved Grassland/Bog/Scrub	1	09.35	Flying	70	-	-	-	40-50	-	-
09/05/2022	1	Unknown	Adult	4	4-1, 1	1st Rotation forest/Bog	1	15.12	Flying					40		
10/05/2022	1	Unknown	Adult	4	4-1, 2	Improve grassland/Bog	2	11.15	Flying				50			
31/05/2022	1	Unknown	Adult	4	4-1, 3	1st Rotation forest	1	16.07	Flying				30			
06/07/2022	1	Unknown	Unknown	4	4-1, 5	Other: Silage Field	7	14.30- 17.30	Feeding							
06/07/2022	2	Unknown	Adult	4	4-1, 4	Improve grassland/1st Rotation forest	1	12.06	Flying				60			

Ballykett Bird Survey Report

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							Malla	rd				•	\sim				
Date	VP	Sex	Age	Season	Мар	Habitat	No.	Time	Activity	Flight		Time (sec) in Heigh	t Category			
					Ref		Of Birds	of Flight/ Obs.		Height (m)	Non- flight	0-20m	20 5 0m	50- 100m	100- 180m	>180m	
02/02/21	2	Unknown	Unknown	1	8-1,1	Improved grassland	2 Pair	10:01	Flying	20m	-	40	-	10	5-	-	

	Merlin															
Date	VP	Sex	Age	Season	Мар	Habitat	No.	Time	Activity	Flight						
					Ref		Of Birds	of Flight/ Obs.		Height (m)	Non- flight	0-20m	20 – 50m	50- 100m	100- 180m	>180m
03/02/21	2	Female	Unknown	1	9-1,1	Scrub and 1 st rotation forest.	1	17:00- 17:02	Hunting	40m	-	-	120	-	-	-

	Snipe															
Date	VP	Sex	Age	Season	Мар	Habitat	No.	Time	Activity	Flight		Time (sec) in Heigh	t Category		
					Ref		Of Birds	of Flight/ Obs.		Height (m)	Non- flight	0-20m	20 – 50m	50- 100m	100- 180m	>180m
06/10/21	2	Unknown	unknown	3	5-1,1	Improved grassland	16	10.54	Flying	25- 30m	-		30	-	-	-
02/11/21	2	Unknown	Unknown	3	5-1,2	unknown	4	10.12	unknown	-			-			

21785	Ballykett Bird Survey Report														October 2022			
							Spar	rowhawk			7	ECEN						
Date	VP	Sex	Age	Season	Мар	Habitat	No.	Time	Activity	Flight		Tim	e (sec) in I	leight Cate	egory			
					Ref		Of Birds	of		Height (m)	Non- flight	0-20m		50 - 100m	100- 180m	>180m		
06/01/21	2	Male	Unknown	1	10-1,1	1st Rotation forest	1	09.30- 12.30	Perched	-				101	2			
06/04/21	2	Female	Unknown	2	6-1,1	1 st & 2 nd Rotation Forest	1	19.57	Flying/Hunting	80- 100	-	-	-	120	- -	-		
02/11/21	2	Male	Unknown	3	6-1,1	Improved grassland	1	10.12	Flying, hunting	35			30-40					
03/11/21	1	Female	Unknown	3	6-1,2	Improved grassland, bog	1	9.40	Flying, hunting	30	-	-	35	-	-	-		
08/12/21	2	Female	Unknown	3	6-1,3	unknown	1	08.45	Flying	40			50					
06/07/22	1	Female	Adult	4	5-1,1	Unknown	1	15.30	Flying	30			40/50					
07/07/22	1	Female	Adult	4	5-2,2	Improved grassland/1st Rotation forest	1	9.37	Flying	15		30						

	Whimbrel															
Date	VP	Sex	Age	Season	Мар	Habitat	No. Of Birds	Time of Flight/ Obs.	Activity	Flight Height (m)		Tim	e (sec) in H	leight Cate	egory	
					Ref						Non- flight	0-20m	20-50m	50 – 100m	100- 150m	>150m
04/05/21	1	Unknown	Unknown	2	7-1,1	Bog/ Rough & Improved grassland/ 1 st & 2 nd Rotation Forest	9	07.15	Flying	50	-	-	40	-	-	-



