

APPENDIX 7.3

Bird Survey VP Flight Line Data, 2017-2018

Gortyrhilly Summer 2017 Vantage Point Observations

VP no.	Date	Start Time	End Time	Species	Flight line no.	Species quantity	Start Time	Inside / outside Buffer	Total Duration (s)	0-20 (s)	20-40 (s)	40-80 (s)	80-150 (s)	>150 (s)	Bird Notes
6	09/05/2017	08:00	11:00	Kestrel_K.	7	1	08:16	in	67	33	34				
6	09/05/2017	08:00	11:00	Kestrel_K.	-										
6	29/06/2017	11:30	15:00	Kestrel_K.	1	1	12.1	in	90						
6	28/07/2017	13:30	16:30	Kestrel_K.	2	1	15.45	in	180				160		Hovering / Hunting
6	28/07/2017	13:30	16:30	Kestrel_K.	3	1	15.55	in	120			120			Hovering / Hunting
6	28/07/2017	13:30	16:30	Kestrel_K.	-	1	16	in	50				50		Hovering / Hunting
7	29/07/2017	13:00	16:00	Kestrel_K.	4	1	13.5	in	20			20			Hovering
7	29/07/2017	13:00	16:00	Kestrel_K.	-	1	15.15	in	20					20	
7	29/07/2017	13:00	16:00	Kestrel_K.	-	1	15.2	in	90			90			Hovering
6	15/09/2017	11:00	13:00	Kestrel_K.	5	1	12.3	in	100			50	20		
6	15/09/2017	11:00	13:00	Kestrel_K.	-	1	12.35	in	60			60			
6	15/09/2017	11:00	13:00	Kestrel_K.	-	1	12.45	in	45			10	35		
6	15/09/2017	11:00	13:00	Kestrel_K.	-	1	12.5	in	260				260		

VP no.	Date	Start Time	End Time	Species	Flight line no.	Species quantity	Start Time	Inside / outside Buffer	Total Duration (s)	0-20 (s)	20-40 (s)	40-80 (s)	80-150 (s)	>150 (s)	Bird Notes
6	15/09/2017	11:00	13:00	Kestrel_K.	-	1	13	in	20				20		
6	15/09/2017	11:00	13:00	Kestrel_K.	-	1	13.1	in	30				30		
6	17/09/2017	12:20	15:30	Kestrel_K.	6	1	12.3	in	20					20	Hovering
6	17/09/2017	12:20	15:30	Kestrel_K.	-	1	12.55	in	160				160		
6	17/09/2017	12:20	15:30	Kestrel_K.	-	2	13	in	40				40		
6	17/09/2017	12:20	15:30	Kestrel_K.	-	1	13.1	in	40				40		
6	17/09/2017	12:20	15:30	Kestrel_K.	-	1	13.25	in	25			25			Kestrel aggressively mobbed by Ravens
6	17/09/2017	12:20	15:30	Kestrel_K.	-	1	13.4	out	120					120	
6	03/06/2017	10:00	13:00	Kestrel_K.	-	2	10:01	Out	5	5					
6	03/06/2017	13:30	16:30	Kestrel_K.	-	1		Out							
6	03/06/2017	13:30	16:30	Kestrel_K.	-	1		Out							
7	29/07/2017	13:00	16:00	Kestrel_K.	-	2	14.35	in	40			40			2 separate birds hunting
6	29/07/2017	09:30	12:30	kestrel_K.	-	1	11:20	In	40				40		Hovering
6	15/09/2017	13:00	14:05	Kestrel_K.	-	1	13:10	out	30				30		
6	15/09/2017	13:00	14:05	Kestrel_K.	-	1	13:15	in	120				120		

VP no.	Date	Start Time	End Time	Species	Flight line no.	Species quantity	Start Time	Inside / outside Buffer	Total Duration (s)	0-20 (s)	20-40 (s)	40-80 (s)	80-150 (s)	>150 (s)	Bird Notes
6	15/09/2017	13:00	14:05	Kestrel_K.	-	1	13:30	in	75				75		
6	15/09/2017	13:00	14:05	Kestrel_K.	-	3	13:35	in	20				20		
6	29/06/2017	08:30	12:00	Lesser Blackbacked gull_LB	-	1	10.05	In/out	10			10			
6	29/06/2017	08:30	12:00	Lesser Blackbacked gull_LB	-	5	10.15	in	40		40				
6	29/06/2017	11:30	15:00	Lesser Blackbacked gull_LB	-	2	14.05	in	30		10	20			
6	09/05/2017	08:00	11:00	Lesser Black-backed Gull_LB	-										
6	09/05/2017	08:00	11:00	Snipe_SN	1	1	08:42	out	N/A						heard only
6	09/05/2017	08:00	11:00	Snipe_SN	2	1	10:31	out	5	5					Landed in rushy field.
6	09/05/2017	08:00	11:00	Snipe_SN	-										
6	03/06/2017	10:00	13:00	Sparrowhawk_SH	-										
6	29/07/2017	09:30	12:30	Sparrowhawk_SH	-	1	10:10	In	3	3					Flew from path
6	17/09/2017	12:20	15:30	Sparrowhawk_SH	1	1	13.3	out	120						Chased off by ravens
9	29/07/2017	10:00	13:00	Sparrowhawk_SH	2	1	12:15	Out	75			75			Immature, mobbed by 5 swallows, c. 40m

Gortyrhilly Winter 2017 / 18 Vantage Point Observations

VP no.	Date	Start Time	End Time	Species	Flight line no.	Species quantity	Start Time	Inside / outside Buffer	Total Duration (s)	0-20 (s)	20-40 (s)	40-80 (s)	80-150 (s)	>150 (s)	Bird Notes
9	24/10/2017	10:00	13:00	Chough_CF	-										
7	16/11/2017	10.3	13.3	Chough_CF	6	2	11.02	IN	161				161		Min. 2 seen, but more heard calling
7	16/11/2017	10.3	13.3	Chough_CF	7	1	11.41	IN	43	43					Calling, flying
7	16/11/2017	10.3	13.3	Chough_CF	8	2	12.42	IN	20	20					Seen feeding in GA1 for 5 mins before flying a short distance
7	16/11/2017	10.3	13.3	Chough_CF	-		13.03	IN	120						Chough heard calling for approx. 2 mins but could not be located visually
7	05/12/2017	8.3	11.3	Chough_CF	-	1									Heard calling at 8.50; not seen
8	11/12/2017	9.45	12.45	Chough_CF	1	4	11.33	OUT	578			60	478	40	Min 4 seen, but more heard only
8	11/12/2017	13.15	16.15	Chough_CF	2	1	13.36	IN	315				40	275	

VP no.	Date	Start Time	End Time	Species	Flight line no.	Species quantity	Start Time	Inside / outside Buffer	Total Duration (s)	0-20 (s)	20-40 (s)	40-80 (s)	80-150 (s)	>150 (s)	Bird Notes
6	17/11/2017	9.3	12.3	Golden Plover_GP	9	c.25	10.26	IN	66					66	Travelling- distantly. Picked up with scope
6	17/11/2017	9.3	12.3	Golden Plover_GP	10	c.30	10.26	IN	5					5	Travelling- distantly. Picked up with scope
6	17/11/2017	9.3	12.3	Golden Plover_GP	11	5	11.08	IN	211		20	10	181		Travelling, calling, appeared to attempt to land in PB2 but gained height and flew W; lost in cloud
6	17/11/2017	9.3	12.3	Golden Plover_GP	11	5	11.08	OUT	60				60		
6	17/11/2017			Golden Plover_GP	-		12.45	OUT							Heard calling overhead between watches
6	17/11/2017	13	16	Golden Plover_GP	12	4	13.12	OUT	14	4	10				Travelling, landed GA1/PB2
6	17/11/2017	13	16	Golden Plover_GP	13	4	15.02	IN	124					124	Same birds as above. Took off, called, gained height & travelled west
6	17/11/2017	13	16	Golden Plover_GP	13	4	15.02	OUT	70	5	10	10	10	35	
7	05/12/2017	8.3	11.3	Golden Plover_GP	5	1	10.42	IN	4			4			Calling; not seen

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7	11/01/2018	9.45	12.45	Golden Plover_GP	6	3	11.28	IN	28				28		Calling over
7	21/02/2018	13	16	Golden Plover_GP	7	c.25	14.31	IN	499	125	349	25			Landed on heath NE of VP
7	21/02/2018	13	16	Golden Plover_GP	8	c.30	15.08	IN	130	13	91	26			
6	02/02/2018	11.3	14.3	Hen Harrier_HH	5	1	12.08	IN	30		30				Male hunting low over wet heath & young WD4 & semi-improved grassland
6	02/02/2018	11.3	14.3	Hen Harrier_HH	5	1	12.08	OUT	190	190					
9	21/02/2018	8.3	11.3	Hen Harrier_HH	1	1	09.21	IN	135	135					Ringtail hunting- lost behind hill
9	21/02/2018	8.3	11.3	Hen Harrier_HH	2	1	09.27	IN	59	59					Ringtail hunting, + mobbed by HCs - lost behind hill
9	21/02/2018	8.3	11.3	Hen Harrier_HH	3	1	09.38	IN	111	111					Ringtail hunting
8	13/03/2018	11:20	14:20	Hen Harrier_HH	9	1	12:46	IN	11	11					Male
8	13/03/2018	14:20	17:20	Hen Harrier_HH	10	1	15:43	IN	42	42					Male
8	13/03/2018	14:20	17:20	Hen Harrier_HH	11	1	16:05	IN	7			7			Male
8	13/03/2018	14:20	17:20	Hen Harrier_HH	11	1	16:05	OUT	28		11	17			Male

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6	27/03/2018	10:00	16:15	Hen Harrier_HH	7	1	10:54	OUT	9	9					Male
6	27/03/2018	10:00	16:15	Hen Harrier_HH	8	1	10:57	OUT	11	11					Male
7	16/11/2017	10.3	13.3	Kestrel_K.	10	1	11.46	IN	322	20			176	146	Immature Hunting on edge of WD4, grazed HH3
8	11/12/2017	9.45	12.45	Kestrel_K.	6	1	12.27	OUT	269				60	209	Hunting, dropped
9	11/01/2018	13.5	16.5	Kestrel_K.	7	1	14.29	IN	7	7					
6	02/02/2018	8	11	Kestrel_K.	8	1	08.12	OUT	5	5					Seen briefly, behind tree
6	20/02/2018	10:30	17:00	Kestrel_K.	1	1	11:16	IN	32	32					Hovering
6	20/02/2018	10:30	17:00	Kestrel_K.	-	1	11:16	IN	32	32					Hunting- mobbed by passerine, Frog spawn found 8x clumps
9	21/02/2018	8.3	11.3	Kestrel_K.	3	1	11.19	IN	38		4	4	30		Hovering, hunting, lost behind trees
9	21/02/2018	12	15	Kestrel_K.	4	1	13.16	IN	71				71		
9	21/02/2018	12	15	Kestrel_K.	4	1	13.16	OUT	100				100		Hunting, travelling
8	22/02/2018	9	12	Kestrel_K.	2	1	11.44	IN	80				80		Travelling

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8	22/02/2018	9	12	Kestrel_K.	2	1	11.44	OUT	89				89		
6	27/03/2018	10:00	16:15	Kestrel_K.	9	1	15:15	OUT	225	157	45	23			
7	20/04/2018	10:30	13:30	Kestrel_K.	-	1	11:44	IN	395	130	175	90			
9	27/03/2018	11:25	14:25	Merlin_ML	1	1		IN	25	25					Female
6	28/10/2017	08:30	12:00	Peregrine Falcon_PE	1	1	09:15	IN	5				5		Flew SW-NE
6	28/10/2017	08:30	12:00	Peregrine Falcon_PE	1	1	09:15	OUT	5				5		
9	21/02/2018	12	15	Red Grouse_RG	-	1	12.59	IN	5						Heard calling
8	13/03/2018	11:20	14:20	Red Grouse_RG	3	1	13:26	OUT	4	4					
8	11/12/2017	13.15	16.15	Snipe_SN	8	1	13.32	OUT	9	9					
6	15/12/2017	10	13	Snipe_SN	-	2		OUT							Outside site on way to VP
5	02/02/2018	13	16	Snipe_SN	-	1	16.12*	IN	9	9					*Flushed on walk out after watch
6	02/02/2018	11.3	14.3	Snipe_SN	-	2	12.09	OUT	20	15	5				Flushed by HH
6	20/02/2018	10:30	17:00	Snipe_SN	3	1	11:56	OUT	11	11					Flying far around
5	22/02/2018	10:30	17:00	Snipe_SN	1	1	10:30	IN	10	10					Flying
5	22/02/2018	10:30	17:00	Snipe_SN	2	3	12:24	IN	9	9					Flying

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8	22/02/2018	9	12	Snipe_SN	4	2	10.18	OUT	10	10					
6	27/03/2018	10:00	16:15	Snipe_SN	12	2	09:58	OUT	4	4					
6	27/03/2018	10:00	16:15	Snipe_SN	13	1	09:58	OUT	13	13					
6	27/03/2018	10:00	16:15	Snipe_SN	11	1	16:18	OUT	3	3					
9	11/12/2017	9.2	12.2	Sparrowhawk_SH	2	1	10.57	IN	8	8					Mobbed by 2 HC
9	11/12/2017	9.2	12.2	Sparrowhawk_SH	3	1	12.02		5	5					
6	02/02/2018	11.3	14.3	Sparrowhawk_SH	4	1	13.36	OUT	61	61					
8	22/02/2018	12.3	15.3	Sparrowhawk_SH	1	1	12.52	OUT	18	18					Female; travelling
8	13/03/2018	11:20	14:20	Sparrowhawk_SH	5	1	13:34	OUT	4	4					
8	13/03/2018	14:20	17:20	Sparrowhawk_SH	6	1	13:35	OUT	9	9					Female