

### Inchamore 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
3	18/08/2017	9.25	12.25	Cormorant_CA	-	3		IN						Flying E-W through viewshed	3
2	31/07/2017	10.35	16.35	Kestrel_K.	9	1	13.02	OUT	1800	1800					Moving along short intervals surveying field while hovering
2	31/07/2017	10.35	16.35	Kestrel_K.	9	1	13.32	IN	300	300					Crossed into viewshed & out of viewshed
2	31/07/2017	10.35	16.35	Kestrel_K.	8	2	13.44	IN	30		30				Pair travelling across viewshed, not hovering
2	31/07/2017	10.35	16.35	Kestrel_K.	7	1	14.26	IN	45	45					Travelling & stopped twice to hover briefly
2	31/07/2017	10.35	16.35	Kestrel_K.	7	1	14.26	OUT	50	50					
2	31/07/2017	10.35	16.35	Kestrel_K.	6	1	14.41	OUT	70	70					Travelling, no hovering



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2	11/09/2017	11.4	14.4	Peregrine Falcon_PE	1	1	13:36	IN	10	10					
3	15/05/2017	13.34	16.34	Sparrowhawk_SH	1	1	14.28	IN	19	19					Female or juvenile; flying c.1m altitude, hunting along road & field boundaries. Lost sight behind spur.
3	15/05/2017	13.34	16.34	Sparrowhawk_SH	1	1	14.28	OUT	2	2					
1	29/08/2017	10.3	13.3	Sparrowhawk_SH	3	1	10.3	IN	5	5					A, B & C = same bird. Flushed on approach to VP, flew downhill behind ridge
1	29/08/2017	10.3	13.3	Sparrowhawk_SH	4	1	10.3	IN	3	3					Approached ridge, flushed again, flew behind 2nd ridge
1	29/08/2017	10.3	13.3	Sparrowhawk_SH	5	1	10.3	IN	10	10					Approached 2nd ridge, flushed, flew across heath into conifer plantation

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3	05/09/2017	9.3	12.3	Sparrowhawk_SH	2	1	10.3	IN	7	7					Male; took small passerine from low branch of spruce tree
3	05/09/2017	9.3	12.3	Sparrowhawk_SH	2	1	10.3	OUT	3	3					

## Inchamore Winter 2017 / 18 Vantage Point Observations

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2	15/11/2017	14.4	16.55	Golden Plover_GP	11		14.4								Heard calling overhead; obscured by cloud; could tell general location & direction of flight from calls
1	23/11/2017	10.3	13.3	Golden Plover_GP	1	11	10.55	IN	15	15					Lost sight behind rise to west of VP1
1	23/11/2017	10.3	13.3	Golden Plover_GP	2	12	12.35	IN	11	11					Lost sight behind rise; appeared to be landing
1	23/11/2017	10.3	13.3	Golden Plover_GP	3	c. 35	12.56	IN	105	73	32				c. 25 followed closely by 10. Appeared to land behind rise, same area as above
1	23/11/2017	10.3	13.3	Golden Plover_GP	4	15	13.27	IN	18	18					Probably arrived earlier, + disturbed. Other GO flightpaths (1,4, & 5) considered influx from N + E

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1	23/11/2017	10.3	13.3	Golden Plover_GP	5	c.40	13.15-13.25	IN							4 flocks of c.10 flushed& flew along FP A when area approached to confirm landing
1	23/11/2017	13.3	16.3	Golden Plover_GP	6	c.30	13.5	IN	18	18					
1	23/11/2017	13.3	16.3	Golden Plover_GP	7	16	13.54	IN	15	15					
1	23/11/2017	13.3	16.3	Golden Plover_GP	8	10	14	IN	4	4					
2	23/11/2017	9.35	10.2	Golden Plover_GP	9	4	9.48	IN	10	10					
2	23/11/2017	9.35	10.2	Golden Plover_GP	10	4	9.54	IN	18	18					

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1	15/12/2017	13	16	Golden Plover_GP	13	10	14.52	IN	15	15					
1	15/12/2017	13	16	Golden Plover_GP	14	12	15.54	IN	13	13					
1	15/12/2017	13	16	Golden Plover_GP	15	12	15.55	IN	45	10	35				Assume same flock as (2) above; appeared to land behind rise west of VP
2	19/01/2018	12.3	15.3	Golden Plover_GP	23	1	14.21	IN					200		Calling & travelling
2	19/01/2018	12.3	15.3	Golden Plover_GP	23	1	14.21	OUT					129		

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1	22/01/2018	10.15	13.15	Golden Plover_GP	17	1	10.12	IN	9	9					Flushed on route to VP, flew off low calling
1	22/01/2018	10.15	13.15	Golden Plover_GP	18	c.40	10.3	IN	335	140	160	35			
1	22/01/2018	10.15	13.15	Golden Plover_GP	18	c.40	10.3	OUT	15		15				
1	22/01/2018	10.15	13.15	Golden Plover_GP	19	c.35	10.36	IN	42	32	10				Presume landed on bog
1	22/01/2018	10.15	13.15	Golden Plover_GP	20	12	10.5	IN	169	17	101	51			
1	22/01/2018	10.15	13.15	Golden Plover_GP	21	c.70	11.55	IN	627		43	478	106		Lost in clouds
1	22/01/2018	10.15	13.15	Golden Plover_GP	21	c.70	11.55	OUT	228			120	108		
1	22/01/2018	13.15	16.15	Golden Plover_GP	22	3	15.43	IN	15		15				



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2	26/01/2018	9	12	Golden Plover_GP	24	3	9.4	IN	132				132		Calling & travelling
2	26/01/2018	9	12	Golden Plover_GP	25	1	11.18	IN	160					160	Calling & travelling
2	26/01/2018	9	12	Golden Plover_GP	25	1	11.18	OUT	20					20	Calling & travelling
2	26/01/2018	9	12	Golden Plover_GP	26	1	11.5	IN	50					50	Calling & travelling
2	23/03/2018	12:20	15:20	Golden Plover_GP	35	18	12:40	IN	270	54	216				
1	08/04/2018	12:15	18:15	Golden Plover_GP	44	16	12:12	IN	7	7					Fog <150m visibility

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1	08/04/2018	12:15	18:15	Golden Plover_GP	45	7	12:21	IN	8	8					Fog <150m visibility
1	08/04/2018	12:15	18:15	Golden Plover_GP	46	43	16:24	IN / OUT	29		29				
1	22/01/2018	13.15	16.15	Hen Harrier_HH	4	1	15.46	IN	13	13					Male colouring on upper parts, but juvenile underneath & around face
1	22/01/2018	13.15	16.15	Hen Harrier_HH	5	1	15.47	IN	45	45					Same individual as (2) above
2	09/02/2018	11.05	14.05	Hen Harrier_HH	7	1	11.53	IN	55	49	6				Ringtail; mobbed by RN

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2	09/02/2018	14.05	17.05	Hen Harrier_HH	8	1	14.4	IN	7	7					Male
2	09/02/2018	14.05	17.05	Hen Harrier_HH	8	1	14.40	OUT	8	8					
3	04/01/2018	10.3	13	Kestrel_K.	1	1	11.58	IN	7	7					Seen briefly- lost below hill/WD4
3	15/11/2017	11	14	Merlin_ML	1	1	11.59	IN	20				20		Flew straight through, flushing approx. 60 SG
3	15/11/2017	11	14	Merlin_ML	1	1	11.59	OUT	17				17		

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2	09/02/2018	11.05	14.05	Red Grouse_RG	-	Dropping		IN							One dropping at VP
2	27/10/2017	09:30	15:30	Snipe_SN	-	2									
1	03/11/2017	10:30	16:30	Snipe_SN	8	1	10:30	IN	2	2					Snipe flushed arriving at VP flew low passing VP2 and over brow of hill
3	15/11/2017	14.3	17.3	Snipe_SN	3	2	17.18	IN	20	20					Seen flying past through GA1/GS4 close
1	23/11/2017	10.3	13.3	Snipe_SN	1	1	11.24	IN	11	11					Flushed from behind (west) of VP1
1	23/11/2017	10.3	13.3	Snipe_SN	2	1	11.53	IN	9	9					Flushed

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1	22/01/2018	10.15	13.15	Snipe_SN	5	1	10.15	IN							Flushed on arrival at VP
1	22/01/2018	10.15	13.15	Snipe_SN	6	1	11.49	IN	2	2					Flushed from behind VP
3	08/02/2018	8.3	11.3	Snipe_SN	7	1	11.19	IN	24	24					Travelling, landed in HH3
3	01/12/2017	12.45	15.45	Sparrowhawk_SH	-	1	15.31	IN	4	4					
3	01/12/2017	12.45	15.45	Sparrowhawk_SH	-			OUT	16	16					
1	22/01/2018	10.15	13.15	White-tailed Eagle_WE	1	1	10.53	OUT	26	6	20				Silhouette only observed, so age not determined

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1	22/01/2018	10.15	13.15	White-tailed Eagle_WE	1	1	10.53	IN	8	2	4				Ground beneath flightpath not visible (hidden behind ridge) so mapping accuracy reduced
3	15/11/2017	14.3	17.3	Woodcock_WK	1	1	17.04	IN	2						Seen flying low coming from a small coniferous belt with a stream running through