



REVISED NIS APPENDIX 8

**ADDENDUM BIRD SURVEY
EFFORT (OCTOBER 2023-
MARCH 2025)**

Revised NIS Appendix 8 - Addendum Survey Effort

Laurclavagh Renewable
Energy Development, Co.
Galway





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Table 7 - 2 - 1 Vantage Point survey effort

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
06/10/2023	Vantage Point Survey	VP1b	2:00 starting at 13:30	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		LDV
06/10/2023	Vantage Point Survey	VP1b	1:00 starting at 15:30	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		LDV
06/10/2023	Vantage Point Survey	VP1b	3:00 starting at 17:00	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
17/10/2023	Vantage Point Survey	VP2	3:00 starting at 13:00	Visibility: moderate; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none	light rain	LDV
17/10/2023	Vantage Point Survey	VP2	3:00 starting at 16:30	Visibility: poor; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none		LDV
09/11/2023	Vantage Point Survey	VP1	3:00 starting at 06:50	Visibility: moderate; Wind speed and direction: light breeze E; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		LDV
09/11/2023	Vantage Point Survey	VP1	3:00 starting at 10:20	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		LDV
23/11/2023	Vantage Point Survey	VP2	3:00 starting at 07:10	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
23/11/2023	Vantage Point Survey	VP2	3:00 starting at 10:40	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
01/12/2023	Vantage Point Survey	VP1b	3:00 starting at 10:50	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
01/12/2023	Vantage Point Survey	VP1b	3:00 starting at 14:20	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
13/12/2023	Vantage Point Survey	VP2	1:00 starting at 10:50	Visibility: good; Wind speed and direction: light air SSE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
13/12/2023	Vantage Point Survey	VP2	2:00 starting at 11:50	Visibility: good; Wind speed and direction: light air SSE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
13/12/2023	Vantage Point Survey	VP2	3:00 starting at 14:20	Visibility: good; Wind speed and direction: light breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
18/12/2023	Vantage Point Survey	VP1	2:00 starting at 10:50	Visibility: poor; Wind speed and direction: light breeze NNE; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		LDV
18/12/2023	Vantage Point Survey	VP1	1:00 starting at 12:50	Visibility: good; Wind speed and direction: light breeze NNE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
18/12/2023	Vantage Point Survey	VP1	3:00 starting at 14:20	Visibility: good; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
09/01/2024	Vantage Point Survey	VP1b	1:00 starting at 07:50	Visibility: good; Wind speed and direction: light air ENE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: light; Snow: none		LDV
09/01/2024	Vantage Point Survey	VP1b	2:00 starting at 08:50	Visibility: good; Wind speed and direction: light air ENE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
09/01/2024	Vantage Point Survey	VP1b	2:00 starting at 11:20	Visibility: good; Wind speed and direction: light breeze ENE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
09/01/2024	Vantage Point Survey	VP1b	1:00 starting at 13:20	Visibility: good; Wind speed and direction: gentle breeze ENE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
25/01/2024	Vantage Point Survey	VP2	3:00 starting at 07:30	Visibility: poor; Wind speed and direction: near gale NE; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		LDV



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
25/01/2024	Vantage Point Survey	VP2	1:00 starting at 11:00	Visibility: moderate; Wind speed and direction: strong breeze NE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		LDV
25/01/2024	Vantage Point Survey	VP2	2:00 starting at 12:00	Visibility: poor; Wind speed and direction: strong breeze NE; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		LDV
02/02/2024	Vantage Point Survey	VP1b	3:00 starting at 11:50	Visibility: poor; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		LDV
02/02/2024	Vantage Point Survey	VP1b	3:00 starting at 15:20	Visibility: poor; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		LDV
12/02/2024	Vantage Point Survey	VP2	1:00 starting at 12:00	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		LDV
12/02/2024	Vantage Point Survey	VP2	2:00 starting at 13:00	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		LDV
12/02/2024	Vantage Point Survey	VP2	3:00 starting at 15:30	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		LDV
08/03/2024	Vantage Point Survey	VP1b	2:00 starting at 06:00	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		LDV
08/03/2024	Vantage Point Survey	VP1b	1:00 starting at 08:00	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
08/03/2024	Vantage Point Survey	VP1b	3:00 starting at 09:30	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
22/03/2024	Vantage Point Survey	VP2	1:00 starting at 05:30	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
22/03/2024	Vantage Point Survey	VP2	2:00 starting at 06:30	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
22/03/2024	Vantage Point Survey	VP2	1:00 starting at 09:00	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
22/03/2024	Vantage Point Survey	VP2	2:00 starting at 10:00	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		LDV
17/04/2024	Vantage Point Survey	VP1b	3:00 starting at 14:30	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none	small 5-10min showers with low visibility	LDV
17/04/2024	Vantage Point Survey	VP1b	2:00 starting at 18:00	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
17/04/2024	Vantage Point Survey	VP1b	1:00 starting at 20:00	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none	small 5-10min showers with low visibility	LDV
24/04/2024	Vantage Point Survey	VP2	3:00 starting at 14:30	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
24/04/2024	Vantage Point Survey	VP2	3:00 starting at 18:00	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
14/05/2024	Vantage Point Survey	VP1b	3:00 starting at 04:40	Visibility: good; Wind speed and direction: light breeze NNW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
14/05/2024	Vantage Point Survey	VP1b	3:00 starting at 08:10	Visibility: good; Wind speed and direction: light breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
15/05/2024	Vantage Point Survey	VP2	3:00 starting at 04:40	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
15/05/2024	Vantage Point Survey	VP2	3:00 starting at 08:10	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
07/06/2024	Vantage Point Survey	VP1b	2:00 starting at 07:30	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
07/06/2024	Vantage Point Survey	VP1b	1:00 starting at 09:30	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		LDV
07/06/2024	Vantage Point Survey	VP1b	2:00 starting at 11:00	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		LDV
07/06/2024	Vantage Point Survey	VP1b	1:00 starting at 13:00	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
25/06/2024	Vantage Point Survey	VP2	3:00 starting at 08:30	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
25/06/2024	Vantage Point Survey	VP2	3:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
05/07/2024	Vantage Point Survey	VP1b	3:00 starting at 08:45	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
05/07/2024	Vantage Point Survey	VP1b	2:00 starting at 12:15	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		LDV
05/07/2024	Vantage Point Survey	VP1b	1:00 starting at 14:15	Visibility: poor; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		LDV
24/07/2024	Vantage Point Survey	VP2	1:00 starting at 08:30	Visibility: limited; Wind speed and direction: gentle breeze NNW; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		LDV



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
24/07/2024	Vantage Point Survey	VP2	1:00 starting at 09:30	Visibility: limited; Wind speed and direction: gentle breeze NNW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		LDV
24/07/2024	Vantage Point Survey	VP2	1:00 starting at 10:30	Visibility: poor; Wind speed and direction: gentle breeze NNW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		LDV
24/07/2024	Vantage Point Survey	VP2	2:00 starting at 12:00	Visibility: poor; Wind speed and direction: gentle breeze NNW; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		LDV
24/07/2024	Vantage Point Survey	VP2	1:00 starting at 14:00	Visibility: limited; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		LDV
13/08/2024	Vantage Point Survey	VP1b	3:00 starting at 10:55	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		CC
13/08/2024	Vantage Point Survey	VP1b	3:00 starting at 14:25	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CC
20/08/2024	Vantage Point Survey	VP2	3:00 starting at 10:40	Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none		CC
20/08/2024	Vantage Point Survey	VP2	3:00 starting at 14:10	Visibility: moderate; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none		CC
18/09/2024	Vantage Point Survey	VP1b	3:00 starting at 06:20	Visibility: moderate; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		CC
18/09/2024	Vantage Point Survey	VP1b	3:00 starting at 09:50	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		CC
20/09/2024	Vantage Point Survey	VP2	3:00 starting at 06:25	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		CC



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
20/09/2024	Vantage Point Survey	VP2	3:00 starting at 09:55	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		CC
08/10/2024	Vantage Point Survey	VP1b	1:00 starting at 13:00	Visibility: moderate; Wind speed and direction: fresh breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		PDC
08/10/2024	Vantage Point Survey	VP1b	1:00 starting at 14:00	Visibility: good; Wind speed and direction: fresh breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		PDC
08/10/2024	Vantage Point Survey	VP1b	1:00 starting at 15:00	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		PDC
08/10/2024	Vantage Point Survey	VP1b	1:00 starting at 16:30	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		PDC
08/10/2024	Vantage Point Survey	VP1b	1:00 starting at 17:30	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		PDC
08/10/2024	Vantage Point Survey	VP1b	1:00 starting at 18:30	Visibility: limited; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none	Torrential showers	PDC
09/10/2024	Vantage Point Survey	VP2	1:00 starting at 13:00	Visibility: moderate; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		PDC
09/10/2024	Vantage Point Survey	VP2	2:00 starting at 14:00	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
09/10/2024	Vantage Point Survey	VP2	1:00 starting at 16:30	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		PDC
09/10/2024	Vantage Point Survey	VP2	1:00 starting at 17:30	Visibility: poor; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% 150-500m; Rain: heavy showers; Frost: none; Snow: none	Looking into low sun	PDC



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
09/10/2024	Vantage Point Survey	VP2	1:00 starting at 18:30	Visibility: limited; Wind speed and direction: strong breeze NW; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		PDC
11/11/2024	Vantage Point Survey	VP1	1:00 starting at 06:20	Visibility: limited; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none	Thick fog	PDC
11/11/2024	Vantage Point Survey	VP1	2:00 starting at 07:20	Visibility: poor; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none	Thick fog	PDC
11/11/2024	Vantage Point Survey	VP1	1:00 starting at 09:50	Visibility: poor; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none	Still very misty	PDC
11/11/2024	Vantage Point Survey	VP1	1:00 starting at 10:50	Visibility: moderate; Wind speed and direction: light breeze NE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none	Murky in the distance	PDC
11/11/2024	Vantage Point Survey	VP1	1:00 starting at 11:50	Visibility: limited; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none	Another bank of thick fog rolled in	PDC
15/11/2024	Vantage Point Survey	VP2	1:00 starting at 06:25	Visibility: limited; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none	Thick fog	PDC
15/11/2024	Vantage Point Survey	VP2	2:00 starting at 07:25	Visibility: poor; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none	Thick fog	PDC
15/11/2024	Vantage Point Survey	VP2	1:00 starting at 09:55	Visibility: poor; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none	Fog and drizzle	PDC
15/11/2024	Vantage Point Survey	VP2	1:00 starting at 10:55	Visibility: poor; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		PDC
15/11/2024	Vantage Point Survey	VP2	1:00 starting at 11:55	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		PDC



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
10/12/2024	Vantage Point Survey	VP1b	1:00 starting at 10:00	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: heavy; Snow: none		PDC
10/12/2024	Vantage Point Survey	VP1b	1:00 starting at 11:00	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none		PDC
10/12/2024	Vantage Point Survey	VP1b	1:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		PDC
10/12/2024	Vantage Point Survey	VP1b	1:00 starting at 13:30	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		PDC
10/12/2024	Vantage Point Survey	VP1b	1:00 starting at 14:30	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		PDC
10/12/2024	Vantage Point Survey	VP1b	1:00 starting at 15:30	Visibility: limited; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
11/12/2024	Vantage Point Survey	VP2	3:00 starting at 09:55	Visibility: moderate; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	Very dull and murky, especially in the distance.	PDC
11/12/2024	Vantage Point Survey	VP2	1:00 starting at 13:25	Visibility: moderate; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
11/12/2024	Vantage Point Survey	VP2	1:00 starting at 14:25	Visibility: poor; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
11/12/2024	Vantage Point Survey	VP2	1:00 starting at 15:25	Visibility: limited; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
15/01/2025	Vantage Point Survey	VP1b	1:00 starting at 07:05	Visibility: limited; Wind speed and direction: fresh breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Hedges alongside VP have been cut right back, so passerine numbers were lower.	PDC



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
15/01/2025	Vantage Point Survey	VP1b	1:00 starting at 08:05	Visibility: moderate; Wind speed and direction: fresh breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		PDC
15/01/2025	Vantage Point Survey	VP1b	1:00 starting at 09:05	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		PDC
15/01/2025	Vantage Point Survey	VP1b	3:00 starting at 10:35	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		PDC
16/01/2025	Vantage Point Survey	VP2	1:00 starting at 07:00	Visibility: limited; Wind speed and direction: moderate breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none	Low sun and very dull and murky in the distance	PDC
16/01/2025	Vantage Point Survey	VP2	2:00 starting at 08:00	Visibility: moderate; Wind speed and direction: moderate breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		PDC
16/01/2025	Vantage Point Survey	VP2	3:00 starting at 10:30	Visibility: moderate; Wind speed and direction: strong breeze S; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		PDC
11/02/2025	Vantage Point Survey	VP1b	3:00 starting at 11:30	Visibility: good; Wind speed and direction: fresh breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
11/02/2025	Vantage Point Survey	VP1b	1:00 starting at 15:00	Visibility: moderate; Wind speed and direction: fresh breeze E; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none	Very murky in distance. Weather closed in.	PDC
11/02/2025	Vantage Point Survey	VP1b	1:00 starting at 16:00	Visibility: moderate; Wind speed and direction: fresh breeze E; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		PDC
11/02/2025	Vantage Point Survey	VP1b	1:00 starting at 17:00	Visibility: limited; Wind speed and direction: fresh breeze E; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		PDC
12/02/2025	Vantage Point Survey	VP2	1:00 starting at 11:30	Visibility: moderate; Wind speed and direction: fresh breeze E; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		PDC



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
12/02/2025	Vantage Point Survey	VP2	1:00 starting at 12:30	Visibility: poor; Wind speed and direction: fresh breeze E; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		PDC
12/02/2025	Vantage Point Survey	VP2	1:00 starting at 13:30	Visibility: moderate; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		PDC
12/02/2025	Vantage Point Survey	VP2	1:00 starting at 15:00	Visibility: moderate; Wind speed and direction: fresh breeze E; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		PDC
12/02/2025	Vantage Point Survey	VP2	1:00 starting at 16:00	Visibility: poor; Wind speed and direction: fresh breeze E; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		PDC
12/02/2025	Vantage Point Survey	VP2	1:00 starting at 17:00	Visibility: limited; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		PDC
11/03/2025	Vantage Point Survey	VP1b	1:00 starting at 06:10	Visibility: limited; Wind speed and direction: moderate breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		PDC
11/03/2025	Vantage Point Survey	VP1b	2:00 starting at 07:10	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		PDC
11/03/2025	Vantage Point Survey	VP1b	3:00 starting at 09:40	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		PDC
21/03/2025	Vantage Point Survey	vp2	3:00 starting at 05:40	Visibility: moderate; Wind speed and direction: gentle breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JD
21/03/2025	Vantage Point Survey	vp2	3:00 starting at 09:10	Visibility: moderate; Wind speed and direction: moderate breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JD



Table 7 - 2 - 2 Winter Walkover survey effort.

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
10/10/2023	Winter Walkover Survey	500m radius	2:00 starting at 09:30	Visibility: moderate; Wind speed and direction: light breeze NNE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	low clouds but visibility approx. 1.5km	LDV
10/10/2023	Winter Walkover Survey	500m radius	1:00 starting at 11:30	Visibility: poor; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none	low clouds but visibility approx. 1km	LDV
10/10/2023	Winter Walkover Survey	500m radius	2:00 starting at 12:30	Visibility: moderate; Wind speed and direction: light breeze NNE; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none	low clouds but visibility less than 1km	LDV
08/11/2023	Winter Walkover Survey	500m radius	1:30 starting at 08:30	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
08/11/2023	Winter Walkover Survey	500m radius	5:00 starting at 10:00	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		LDV
10/01/2024	Winter Walkover Survey	500m radius	1:00 starting at 08:15	Visibility: good; Wind speed and direction: light air ENE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: heavy; Snow: none		LDV
10/01/2024	Winter Walkover Survey	500m radius	2:00 starting at 09:15	Visibility: good; Wind speed and direction: light air ENE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none		LDV
10/01/2024	Winter Walkover Survey	500m radius	2:00 starting at 11:15	Visibility: good; Wind speed and direction: light air ENE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
14/02/2024	Winter Walkover Survey	500m radius	4:00 starting at 10:00	Visibility: moderate; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		LDV
14/02/2024	Winter Walkover Survey	500m radius	1:30 starting at 14:00	Visibility: poor; Wind speed and direction: light breeze NNE; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		LDV
07/10/2024	Winter Walkover Survey	T1	2:00 starting at 08:40	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
07/10/2024	Winter Walkover Survey	T2	1:00 starting at 10:40	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
07/10/2024	Winter Walkover Survey	T3/T4	1:50 starting at 11:40	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	I did T3 and T4 as one transect, as I didn't realise they were split into two.	PDC
05/11/2024	Winter Walkover Survey	T2	1:00 starting at 07:30	Visibility: moderate; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	The hedges around T2 had been cut right back so there were no longer any berries, and consequently very few birds.	PDC
05/11/2024	Winter Walkover Survey	T2-T1	1:00 starting at 08:30	Visibility: moderate; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
05/11/2024	Winter Walkover Survey	T1	1:30 starting at 09:30	Visibility: moderate; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
05/11/2024	Winter Walkover Survey	T3-T4	2:00 starting at 11:00	Visibility: moderate; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
17/01/2025	Winter Walkover Survey	T2	1:00 starting at 08:15	Visibility: poor; Wind speed and direction: fresh breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
17/01/2025	Winter Walkover Survey	T2-T1	1:00 starting at 09:15	Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
17/01/2025	Winter Walkover Survey	T1	1:00 starting at 10:15	Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
17/01/2025	Winter Walkover Survey	T1-T3	1:00 starting at 11:15	Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
17/01/2025	Winter Walkover Survey	T3-T4	1:15 starting at 12:15	Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		PDC



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
12/03/2025	Winter Walkover Survey	t1	1:40 starting at 10:40	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JD
12/03/2025	Winter Walkover Survey	t2	0:50 starting at 12:40	Visibility: good; Wind speed and direction: fresh breeze NW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JD
12/03/2025	Winter Walkover Survey	t3	0:20 starting at 13:40	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JD
12/03/2025	Winter Walkover Survey	t4	0:35 starting at 14:00	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JD



Table 7 - 2 - 3 Breeding Walkover survey effort.

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
25/04/2024	Breeding Walkover Survey	500m radius	5:30 starting at 07:30	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
17/05/2024	Breeding Walkover Survey	500m Survey Radius	5:30 starting at 06:30	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
11/06/2024	Breeding Walkover Survey	500m Survey Radius	3:00 starting at 06:30	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
11/06/2024	Breeding Walkover Survey	500m Survey Radius	2:30 starting at 09:30	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
02/07/2024	Breeding Walkover Survey	500m survey radius	2:00 starting at 06:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		LDV
02/07/2024	Breeding Walkover Survey	500m survey radius	3:30 starting at 08:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV



Table 7 - 2 - 4 Waterbird Distribution and Abundance survey effort

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
11/10/2023	Waterbird Distribution and Abundance Survey	8km Survey Radius	5:30 starting at 09:30	Visibility: good; Wind speed and direction: light breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
24/10/2023	Waterbird Distribution and Abundance Survey	8km Survey Radius	4:00 starting at 09:00	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
24/10/2023	Waterbird Distribution and Abundance Survey	8km Survey Radius	2:30 starting at 13:00	Visibility: moderate; Wind speed and direction: light air W; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		LDV
07/11/2023	Waterbird Distribution and Abundance Survey	8km Survey Radius	3:30 starting at 08:30	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
07/11/2023	Waterbird Distribution and Abundance Survey	8km Survey Radius	1:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		LDV
07/11/2023	Waterbird Distribution and Abundance Survey	8km Survey Radius	2:00 starting at 13:00	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
22/11/2023	Waterbird Distribution and Abundance Survey	8km Survey Radius	2:00 starting at 08:30	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		LDV
22/11/2023	Waterbird Distribution and Abundance Survey	8km Survey Radius	4:00 starting at 10:30	Visibility: moderate; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		LDV
06/12/2023	Waterbird Distribution and Abundance Survey	8km Survey Radius	2:00 starting at 10:00	Visibility: good; Wind speed and direction: fresh breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
06/12/2023	Waterbird Distribution and Abundance Survey	8km Survey Radius	3:00 starting at 12:00	Visibility: good; Wind speed and direction: strong breeze NNW; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none		LDV
20/12/2023	Waterbird Distribution and Abundance Survey	8km Survey Radius	2:00 starting at 10:00	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
20/12/2023	Waterbird Distribution and Abundance Survey	8km Survey Radius	2:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		LDV
20/12/2023	Waterbird Distribution and Abundance Survey	8km Survey Radius	1:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		LDV
03/01/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	5:00 starting at 10:20	Visibility: good; Wind speed and direction: light air ENE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
24/01/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	2:00 starting at 10:00	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
24/01/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	3:30 starting at 12:00	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
09/02/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	5:30 starting at 10:00	Visibility: poor; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		LDV
22/02/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	4:30 starting at 10:00	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
22/02/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	1:30 starting at 14:30	Visibility: moderate; Wind speed and direction: light breeze E; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		LDV
04/03/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	4:00 starting at 09:00	Visibility: good; Wind speed and direction: gentle breeze WNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
04/03/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	2:00 starting at 13:00	Visibility: moderate; Wind speed and direction: moderate breeze WNW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		LDV
20/03/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	5:30 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
09/04/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	2:30 starting at 08:30	Visibility: good; Wind speed and direction: gentle breeze ESE; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		LDV
09/04/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	3:00 starting at 11:00	Visibility: good; Wind speed and direction: moderate breeze ESE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
23/04/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	5:30 starting at 10:45	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
08/05/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	5:30 starting at 10:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
21/05/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	5:30 starting at 08:30	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		LDV
14/08/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	0:45 starting at 11:00	Visibility: poor; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none	Heavy drizzle	CC
14/08/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	3:05 starting at 11:45	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		CC
29/08/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	4:10 starting at 10:50	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CC
03/09/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	3:55 starting at 11:10	Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		CC
17/09/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	4:05 starting at 09:50	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		CC
17/10/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	4:43 starting at 07:45	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 0-33% >500m; Rain: light showers; Frost: none; Snow: none		NL



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
31/10/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	4:56 starting at 08:00	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		NL
12/11/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	4:10 starting at 08:15	Visibility: limited; Wind speed and direction: light air S; Cloud cover and height: 66-100% <150m; Rain: none; Frost: light; Snow: none	Foggy. 20-50m of visibility	NL
27/11/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	3:50 starting at 08:10	Visibility: limited; Wind speed and direction: light air NNW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: heavy; Snow: none	Below freezing temperatures. 30-50m of visibility. Turloughs are at true winter heights for first time in the season. Road to Daly' bridge closed.	NL
04/12/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	4:25 starting at 10:15	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		PM
12/12/2024	Waterbird Distribution and Abundance Survey	8km Survey Radius	4:20 starting at 10:20	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		PM
13/01/2025	Waterbird Distribution and Abundance Survey	8km Survey Radius	1:00 starting at 08:10	Visibility: poor; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none	Low mist and heavy rain for whole survey	PDC
13/01/2025	Waterbird Distribution and Abundance Survey	8km Survey Radius	2:00 starting at 09:10	Visibility: poor; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		PDC
13/01/2025	Waterbird Distribution and Abundance Survey	8km Survey Radius	2:35 starting at 11:10	Visibility: poor; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		PDC
23/01/2025	Waterbird Distribution and Abundance Survey	8km Survey Radius	1:00 starting at 08:30	Visibility: moderate; Wind speed and direction: strong breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		PDC
23/01/2025	Waterbird Distribution and Abundance Survey	8km Survey Radius	1:00 starting at 09:30	Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		PDC



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
23/01/2025	Waterbird Distribution and Abundance Survey	8km Survey Radius	1:00 starting at 10:30	Visibility: moderate; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		PDC
23/01/2025	Waterbird Distribution and Abundance Survey	8km Survey Radius	2:10 starting at 11:30	Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		PDC
13/02/2025	Waterbird Distribution and Abundance Survey	8km Survey Radius	4:45 starting at 07:30	Visibility: good; Wind speed and direction: light breeze ESE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		NL
25/02/2025	Waterbird Distribution and Abundance Survey	8km Survey Radius	4:40 starting at 07:20	Visibility: good; Wind speed and direction: gentle breeze WSW; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		NL
13/03/2025	Waterbird Distribution and Abundance Survey	8km Survey Radius	4:00 starting at 11:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Most turloughs dry	PM
27/03/2025	Waterbird Distribution and Abundance Survey	8km Survey Radius	4:00 starting at 13:30	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	Most turloughs dry	PM



Table 7 - 2 - 5 Hen Harrier Roost survey effort.

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
02/10/2023	Hen Harrier Roost Survey	HHVP4	1:00 starting at 17:30	Visibility: good; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
02/10/2023	Hen Harrier Roost Survey	HHVP4	1:00 starting at 18:30	Visibility: moderate; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		LDV
02/10/2023	Hen Harrier Roost Survey	HHVP4	0:30 starting at 19:30	Visibility: moderate; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
04/10/2023	Hen Harrier Roost Survey	HHVP3	2:30 starting at 06:45	Visibility: moderate; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
10/10/2023	Hen Harrier Roost Survey	HHVP1	1:30 starting at 07:00	Visibility: good; Wind speed and direction: light breeze NNE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
10/10/2023	Hen Harrier Roost Survey	HHVP1	1:00 starting at 08:30	Visibility: good; Wind speed and direction: light breeze NNE; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		LDV
11/10/2023	Hen Harrier Roost Survey	HHVP2a	2:30 starting at 07:00	Visibility: good; Wind speed and direction: light air SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
07/11/2023	Hen Harrier Roost Survey	HHVP3	1:00 starting at 15:30	Visibility: good; Wind speed and direction: light air NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
07/11/2023	Hen Harrier Roost Survey	HHVP3	1:30 starting at 16:30	Visibility: good; Wind speed and direction: light air NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
08/11/2023	Hen Harrier Roost Survey	HHVP2a	1:00 starting at 15:30	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
08/11/2023	Hen Harrier Roost Survey	HHVP2a	1:30 starting at 16:30	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		LDV



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
16/11/2023	Hen Harrier Roost Survey	HHVP1	2:30 starting at 15:15	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		LDV
22/11/2023	Hen Harrier Roost Survey	HHVP4	1:00 starting at 15:00	Visibility: good; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
22/11/2023	Hen Harrier Roost Survey	HHVP4	1:30 starting at 16:00	Visibility: moderate; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		LDV
04/12/2023	Hen Harrier Roost Survey	HHVP1	2:30 starting at 14:50			LDV
06/12/2023	Hen Harrier Roost Survey	HHVP3	2:30 starting at 07:30	Visibility: good; Wind speed and direction: fresh breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
13/12/2023	Hen Harrier Roost Survey	HHVP2a	2:30 starting at 07:30	Visibility: good; Wind speed and direction: light air SSE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
20/12/2023	Hen Harrier Roost Survey	HHVP4	2:30 starting at 07:30	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
03/01/2024	Hen Harrier Roost Survey	HHVP3	1:30 starting at 07:50	Visibility: good; Wind speed and direction: light air ENE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
03/01/2024	Hen Harrier Roost Survey	HHVP3	1:00 starting at 09:20	Visibility: good; Wind speed and direction: light air ENE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
05/01/2024	Hen Harrier Roost Survey	HHVP1	2:30 starting at 15:00	Visibility: good; Wind speed and direction: calm ENE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
24/01/2024	Hen Harrier Roost Survey	HHVP4	2:30 starting at 07:30	Visibility: moderate; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
29/01/2024	Hen Harrier Roost Survey	HHVP2a	2:30 starting at 15:45	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
06/02/2024	Hen Harrier Roost Survey	HHVP1	2:30 starting at 15:55	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
09/02/2024	Hen Harrier Roost Survey	HHVP3	1:45 starting at 07:15	Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		LDV
09/02/2024	Hen Harrier Roost Survey	HHVP3	0:45 starting at 09:00	Visibility: poor; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		LDV
14/02/2024	Hen Harrier Roost Survey	HHVP2a	2:30 starting at 16:00	Visibility: poor; Wind speed and direction: light breeze NNE; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		LDV
22/02/2024	Hen Harrier Roost Survey	HHVP4	2:30 starting at 16:00	Visibility: poor; Wind speed and direction: light breeze E; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		LDV
04/03/2024	Hen Harrier Roost Survey	HHVP3	2:30 starting at 06:30	Visibility: good; Wind speed and direction: gentle breeze WNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
05/03/2024	Hen Harrier Roost Survey	HHVP1	1:00 starting at 16:40	Visibility: good; Wind speed and direction: gentle breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
05/03/2024	Hen Harrier Roost Survey	HHVP1	1:30 starting at 17:40	Visibility: good; Wind speed and direction: gentle breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
20/03/2024	Hen Harrier Roost Survey	HHVP2a	2:30 starting at 17:15	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
25/03/2024	Hen Harrier Roost Survey	HHVP4	1:00 starting at 17:30	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
25/03/2024	Hen Harrier Roost Survey	HHVP4	1:39 starting at 18:30	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
07/10/2024	Hen Harrier Roost Survey	HHVP1	1:00 starting at 06:20	Visibility: limited; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
07/10/2024	Hen Harrier Roost Survey	HHVP1	1:20 starting at 07:20	Visibility: good; Wind speed and direction: fresh breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
10/10/2024	Hen Harrier Roost Survey	HHVP4	1:00 starting at 06:20	Visibility: limited; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		PDC
10/10/2024	Hen Harrier Roost Survey	HHVP4	2:00 starting at 07:20	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		PDC
14/10/2024	Hen Harrier Roost Survey	HHVP2	1:00 starting at 06:30	Visibility: limited; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
14/10/2024	Hen Harrier Roost Survey	HHVP2	1:20 starting at 07:30	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
15/10/2024	Hen Harrier Roost Survey	HHVP3	1:00 starting at 06:30	Visibility: limited; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
15/10/2024	Hen Harrier Roost Survey	HHVP3	1:00 starting at 07:30	Visibility: poor; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
15/10/2024	Hen Harrier Roost Survey	HHVP3	0:20 starting at 08:30	Visibility: moderate; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
04/11/2024	Hen Harrier Roost Survey	HHVP1	2:30 starting at 15:25	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	no hen harrier	LDV
08/11/2024	Hen Harrier Roost Survey	HHVP2a	2:30 starting at 06:45	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	no target species	LDV



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
15/11/2024	Hen Harrier Roost Survey	HHVP3	1:00 starting at 07:00	Visibility: poor; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none	no hen harrier	LDV
15/11/2024	Hen Harrier Roost Survey	HHVP3	1:30 starting at 08:00	Visibility: moderate; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none	no hen harrier	LDV
25/11/2024	Hen Harrier Roost Survey	HHVP4	1:00 starting at 14:50	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none	no hen harrier	LDV
25/11/2024	Hen Harrier Roost Survey	HHVP4	1:30 starting at 15:50	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	no hen harrier	LDV
04/12/2024	Hen Harrier Roost Survey	HHVP3	2:30 starting at 14:50	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	no hen harrier	PM
12/12/2024	Hen Harrier Roost Survey	HHVP4	2:30 starting at 14:50	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	no hen harrier	PM
16/12/2024	Hen Harrier Roost Survey	HHVP2a	2:30 starting at 14:45	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	no hen harrier	ZOC
17/12/2024	Hen Harrier Roost Survey	HHVP1	2:30 starting at 14:45	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	no hen harrier	ZOC
16/01/2025	Hen Harrier Roost Survey	HHVP1	2:30 starting at 15:20	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none	no hen harrier	OC
17/01/2025	Hen Harrier Roost Survey	hhvp1a	2:00 starting at 16:15	Visibility: moderate; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none	no hen harrier	JD
23/01/2025	Hen Harrier Roost Survey	HHVP2	2:30 starting at 15:30	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none	no hen harrier	OC



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
28/01/2025	Hen Harrier Roost Survey	HHVP3	2:30 starting at 15:40	Visibility: good; Wind speed and direction: fresh breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	no hen harrier	OC
29/01/2025	Hen Harrier Roost Survey	HHVP4	2:30 starting at 15:40	Visibility: good; Wind speed and direction: moderate breeze NNE; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none	no hen harrier	OC
10/02/2025	Hen Harrier Roost Survey	hhvp4	2:05 starting at 15:55	Visibility: moderate; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	no hen harrier	JD
21/02/2025	Hen Harrier Roost Survey	HHVP3	2:30 starting at 16:25	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	no hen harrier	LDV
27/02/2025	Hen Harrier Roost Survey	HHVP2	1:00 starting at 06:15	Visibility: poor; Wind speed and direction: light air W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: heavy; Snow: none	no hen harrier, minus 2 on arrival.	PDC
27/02/2025	Hen Harrier Roost Survey	HHVP2	1:15 starting at 07:15	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none	no hen harrier	PDC
18/03/2025	Hen Harrier Roost Survey	hhvp1	2:05 starting at 17:10	Visibility: moderate; Wind speed and direction: gentle breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JD
27/03/2025	Hen Harrier Roost Survey	HHVP4	2:30 starting at 17:30	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	No harrier seen	PM
31/03/2025	Hen Harrier Roost Survey	hhvp2a	2:35 starting at 18:10	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JD
31/03/2025	Hen Harrier Roost Survey	HHVP3	2:30 starting at 18:30	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	no hen harrier	LDV



Table 7 - 2 - 6 Breeding Raptor survey effort.

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
23/04/2024	Breeding Raptor Survey	BR4	3:00 starting at 07:35	Visibility: moderate; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		LDV
24/04/2024	Breeding Raptor Survey	BR1	3:00 starting at 11:10	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
30/04/2024	Breeding Raptor Survey	BR2	3:00 starting at 08:15	Visibility: good; Wind speed and direction: gentle breeze ESE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
30/04/2024	Breeding Raptor Survey	BR3	2:00 starting at 11:30	Visibility: good; Wind speed and direction: light breeze ESE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
30/04/2024	Breeding Raptor Survey	BR3	1:00 starting at 13:30	Visibility: moderate; Wind speed and direction: light breeze ESE; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none	large shower on last 30min	LDV
10/05/2024	Breeding Raptor Survey	BR1	3:00 starting at 09:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	no raptors	LDV
10/05/2024	Breeding Raptor Survey	BR4	3:00 starting at 12:15	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
23/05/2024	Breeding Raptor Survey	BR2	3:00 starting at 08:50	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
23/05/2024	Breeding Raptor Survey	BR3	3:00 starting at 12:00	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	no raptors	LDV
05/06/2024	Breeding Raptor Survey	BR2	3:00 starting at 11:30	Visibility: good; Wind speed and direction: moderate breeze WSW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
05/06/2024	Breeding Raptor Survey	BR3	3:00 starting at 14:50	Visibility: good; Wind speed and direction: moderate breeze WSW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
10/06/2024	Breeding Raptor Survey	BR1	3:00 starting at 13:30	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
17/06/2024	Breeding Raptor Survey	BR4	3:00 starting at 13:45	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
12/07/2024	Breeding Raptor Survey	BR1	3:00 starting at 08:30	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
19/07/2024	Breeding Raptor Survey	BR4	3:00 starting at 10:30	Visibility: good; Wind speed and direction: moderate breeze NNE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
30/07/2024	Breeding Raptor Survey	BR2	1:00 starting at 09:00	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
30/07/2024	Breeding Raptor Survey	BR2	2:00 starting at 10:00	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
30/07/2024	Breeding Raptor Survey	BR3	3:00 starting at 12:30	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV