



APPENDIX 1

Bird Survey Report

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Table 7 - 2 - 1 Vantage point survey effort

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
20/04/2023	Vantage Point Survey	VP3	3:00 starting at 12:00	Visibility: good; Wind speed and direction: strong breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		SD
20/04/2023	Vantage Point Survey	VP3	3:00 starting at 15:30	Visibility: good; Wind speed and direction: strong breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		SD
21/04/2023	Vantage Point Survey	VP4	3:00 starting at 10:05	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
21/04/2023	Vantage Point Survey	VP4	3:00 starting at 13:35	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
23/04/2023	Vantage Point Survey	VP1	3:00 starting at 09:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
23/04/2023	Vantage Point Survey	VP1	3:00 starting at 13:00	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
26/04/2023	Vantage Point Survey	VP2	3:00 starting at 08:00	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JH
26/04/2023	Vantage Point Survey	VP2	3:00 starting at 11:30	Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JH
19/05/2023	Vantage Point Survey	VP1	3:00 starting at 08:00	Visibility: moderate; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
19/05/2023	Vantage Point Survey	VP1	3:00 starting at 11:30	Visibility: moderate; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JH
20/05/2023	Vantage Point Survey	VP4	3:00 starting at 08:00	Visibility: limited; Wind speed and direction: light air S; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none	Heavy fog	SD
20/05/2023	Vantage Point Survey	VP4	3:00 starting at 11:30	Visibility: limited; Wind speed and direction: light air S; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none	Heavy fog	SD
28/05/2023	Vantage Point Survey	VP3	3:00 starting at 12:05	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
28/05/2023	Vantage Point Survey	VP3	3:00 starting at 15:35	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
31/05/2023	Vantage Point Survey	VP2	3:00 starting at 08:00	Visibility: good; Wind speed and direction: gentle breeze ENE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
31/05/2023	Vantage Point Survey	VP2	3:00 starting at 11:30	Visibility: good; Wind speed and direction: moderate breeze ENE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
08/06/2023	Vantage Point Survey	VP1	3:00 starting at 08:30	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JH
08/06/2023	Vantage Point Survey	VP1	3:00 starting at 12:15	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JH
13/06/2023	Vantage Point Survey	VP4	3:00 starting at 07:45	Visibility: moderate; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
13/06/2023	Vantage Point Survey	VP4	3:00 starting at 11:15	Visibility: moderate; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
17/06/2023	Vantage Point Survey	VP2	3:00 starting at 08:00	Visibility: moderate; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
17/06/2023	Vantage Point Survey	VP2	3:00 starting at 11:30	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Thunder on going	SD
24/06/2023	Vantage Point Survey	VP3	3:00 starting at 15:40	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		DM
24/06/2023	Vantage Point Survey	VP3	3:00 starting at 19:10	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		DM
08/07/2023	Vantage Point Survey	VP1	3:00 starting at 11:00	Visibility: moderate; Wind speed and direction: strong breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
08/07/2023	Vantage Point Survey	VP1	3:00 starting at 14:30	Visibility: moderate; Wind speed and direction: strong breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
19/07/2023	Vantage Point Survey	VP3	2:00 starting at 08:00	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JH
19/07/2023	Vantage Point Survey	VP3	4:00 starting at 12:00	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
27/07/2023	Vantage Point Survey	VP4	3:00 starting at 08:15	Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JH
27/07/2023	Vantage Point Survey	VP4	3:00 starting at 12:00	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
31/07/2023	Vantage Point Survey	VP2	3:00 starting at 11:50	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		DM
31/07/2023	Vantage Point Survey	VP2	3:00 starting at 15:20	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		DM
17/08/2023	Vantage Point Survey	VP3	3:00 starting at 08:30	Visibility: moderate; Wind speed and direction: strong breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
17/08/2023	Vantage Point Survey	VP3	3:00 starting at 12:00	Visibility: moderate; Wind speed and direction: strong breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
25/08/2023	Vantage Point Survey	VP1	3:00 starting at 14:30	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		DM
25/08/2023	Vantage Point Survey	VP1	3:00 starting at 18:00	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
26/08/2023	Vantage Point Survey	VP4	1:30 starting at 16:00	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
26/08/2023	Vantage Point Survey	VP4	3:00 starting at 18:00	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
27/08/2023	Vantage Point Survey	VP4	1:30 starting at 15:20	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
27/08/2023	Vantage Point Survey	VP2	3:00 starting at 17:45	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
31/08/2023	Vantage Point Survey	VP2	3:00 starting at 08:10	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		DM
17/09/2023	Vantage Point Survey	VP2	3:00 starting at 07:00	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		SD
17/09/2023	Vantage Point Survey	VP2	3:00 starting at 10:30	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		SD

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
22/09/2023	Vantage Point Survey	VP3	3:00 starting at 08:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		DM
22/09/2023	Vantage Point Survey	VP3	3:00 starting at 11:30	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 0-33% >500m; Rain: drizzle; Frost: none; Snow: none		DM
24/09/2023	Vantage Point Survey	VP1	3:00 starting at 06:45	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 33-66% >500m; Rain: ; Frost: none; Snow: none		DM
24/09/2023	Vantage Point Survey	VP1	2:00 starting at 10:15	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none	Abandoned watch an hour early due to persistent rain developing at end.	DM
25/09/2023	Vantage Point Survey	VP4	3:00 starting at 06:50	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
25/09/2023	Vantage Point Survey	VP4	3:00 starting at 10:20	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
25/09/2023	Vantage Point Survey	VP1	1:00 starting at 13:50	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
13/10/2023	Vantage Point Survey	VP3	3:00 starting at 07:45	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
13/10/2023	Vantage Point Survey	VP3	3:00 starting at 11:15	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
17/10/2023	Vantage Point Survey	VP4	3:00 starting at 07:30	Visibility: good; Wind speed and direction: strong breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD
17/10/2023	Vantage Point Survey	VP4	3:00 starting at 11:00	Visibility: good; Wind speed and direction: strong breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD
25/10/2023	Vantage Point Survey	VP1	3:00 starting at 08:05	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		DM
25/10/2023	Vantage Point Survey	VP1	3:00 starting at 11:35	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		DM
28/10/2023	Vantage Point Survey	VP2	3:00 starting at 08:00	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
28/10/2023	Vantage Point Survey	VP2	3:00 starting at 12:00	Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Very heavy rain during last hour of survey.	JH

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
11/11/2023	Vantage Point Survey	VP3	3:00 starting at 11:00	Visibility: moderate; Wind speed and direction: strong breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
11/11/2023	Vantage Point Survey	VP3	3:00 starting at 14:30	Visibility: moderate; Wind speed and direction: strong breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
17/11/2023	Vantage Point Survey	VP4	3:00 starting at 10:20	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		DM
17/11/2023	Vantage Point Survey	VP4	1:00 starting at 13:50	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none	Watch abandoned due to persistent rain.	DM
20/11/2023	Vantage Point Survey	VP4	2:00 starting at 14:45	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		DM
22/11/2023	Vantage Point Survey	VP1	3:00 starting at 10:15	Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none	Long distance view limited	JH
22/11/2023	Vantage Point Survey	VP1	3:00 starting at 14:00	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
24/11/2023	Vantage Point Survey	VP2	3:00 starting at 10:25	Visibility: good; Wind speed and direction: light air NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
24/11/2023	Vantage Point Survey	VP2	3:00 starting at 13:55	Visibility: good; Wind speed and direction: light air NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
07/12/2023	Vantage Point Survey	VP3	3:00 starting at 08:20	Visibility: poor; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none	Heavy and light showers for hour 1 of watch with reduced vis.	DM
07/12/2023	Vantage Point Survey	VP3	3:00 starting at 11:50	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
13/12/2023	Vantage Point Survey	VP4	3:00 starting at 08:10	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
13/12/2023	Vantage Point Survey	VP4	3:00 starting at 11:40	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		DM
17/12/2023	Vantage Point Survey	VP1	3:00 starting at 08:00	Visibility: moderate; Wind speed and direction: strong breeze S; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD
17/12/2023	Vantage Point Survey	VP1	3:00 starting at 11:30	Visibility: moderate; Wind speed and direction: strong breeze S; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
19/12/2023	Vantage Point Survey	VP2	3:00 starting at 08:15	Visibility: good; Wind speed and direction: fresh breeze WNW; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JH
19/12/2023	Vantage Point Survey	VP2	3:00 starting at 11:45	Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JH
06/01/2024	Vantage Point Survey	VP1	3:00 starting at 10:10	Visibility: good; Wind speed and direction: calm NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none		DM
06/01/2024	Vantage Point Survey	VP1	3:00 starting at 13:40	Visibility: good; Wind speed and direction: calm N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
12/01/2024	Vantage Point Survey	VP3	3:00 starting at 08:15	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: light; Snow: none		JH
12/01/2024	Vantage Point Survey	VP3	3:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: light; Snow: none		JH
17/01/2024	Vantage Point Survey	VP4	3:00 starting at 11:00	Visibility: good; Wind speed and direction: calm N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none		SD
17/01/2024	Vantage Point Survey	VP4	3:00 starting at 14:30	Visibility: good; Wind speed and direction: calm N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none		SD
25/01/2024	Vantage Point Survey	VP2	3:00 starting at 10:50	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		DM
25/01/2024	Vantage Point Survey	VP2	3:00 starting at 14:20	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		DM
02/02/2024	Vantage Point Survey	VP4	3:00 starting at 08:10	Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none	Mist/drizzle frequently starting and stopping.	DM
02/02/2024	Vantage Point Survey	VP4	3:00 starting at 11:40	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none	Light showers to drizzle for first hour, with drizzle showers in second clearing for last hour.	DM
05/02/2024	Vantage Point Survey	VP1	3:00 starting at 08:00	Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
05/02/2024	Vantage Point Survey	VP1	3:00 starting at 11:30	Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
14/02/2024	Vantage Point Survey	VP2	3:00 starting at 07:45	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		DM
14/02/2024	Vantage Point Survey	VP2	3:00 starting at 11:15	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		DM
15/02/2024	Vantage Point Survey	VP3	3:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze SSW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
15/02/2024	Vantage Point Survey	VP3	3:00 starting at 14:30	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
02/03/2024	Vantage Point Survey	VP2	3:00 starting at 11:45	Visibility: moderate; Wind speed and direction: strong breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
02/03/2024	Vantage Point Survey	VP2	3:00 starting at 15:15	Visibility: moderate; Wind speed and direction: strong breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
20/03/2024	Vantage Point Survey	VP3	3:00 starting at 12:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Perfect conditions	JH
20/03/2024	Vantage Point Survey	VP3	3:00 starting at 15:30	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Perfect conditions	JH
23/03/2024	Vantage Point Survey	VP1	3:00 starting at 12:45	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 0-33% >500m; Rain: light showers; Frost: none; Snow: none	Light showers in hour 1.	DM
23/03/2024	Vantage Point Survey	VP1	3:00 starting at 16:15	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
29/03/2024	Vantage Point Survey	VP4	2:00 starting at 13:30	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	Pine Marten observed moving along track.	DM
29/03/2024	Vantage Point Survey	VP4	3:00 starting at 16:10	Visibility: good; Wind speed and direction: light air SW; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		DM
30/03/2024	Vantage Point Survey	VP4	1:00 starting at 14:30	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
01/04/2024	Vantage Point Survey	VP3	3:00 starting at 08:15	Visibility: good; Wind speed and direction: fresh breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD
01/04/2024	Vantage Point Survey	VP3	3:00 starting at 11:45	Visibility: good; Wind speed and direction: fresh breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
09/04/2024	Vantage Point Survey	VP4	3:00 starting at 07:00	Visibility: good; Wind speed and direction: fresh breeze NW; Cloud cover and height: 0-33% >500m; Rain: heavy showers; Frost: none; Snow: none		JH
09/04/2024	Vantage Point Survey	VP4	3:00 starting at 10:30	Visibility: good; Wind speed and direction: fresh breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
11/04/2024	Vantage Point Survey	VP1	3:00 starting at 07:05	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
11/04/2024	Vantage Point Survey	VP1	3:00 starting at 11:00	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none	Light rain showers during final hour.	DM
19/04/2024	Vantage Point Survey	VP2	3:00 starting at 06:30	Visibility: moderate; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	Rolling clouds reducing to visibility during hour 1 and hour 3 while passing through.	DM
19/04/2024	Vantage Point Survey	VP2	3:00 starting at 10:10	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		DM
04/05/2024	Vantage Point Survey	VP3	3:00 starting at 15:00	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
04/05/2024	Vantage Point Survey	VP3	3:00 starting at 18:30	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
19/05/2024	Vantage Point Survey	VP4	3:00 starting at 14:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
19/05/2024	Vantage Point Survey	VP4	3:00 starting at 18:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
21/05/2024	Vantage Point Survey	VP1	3:00 starting at 15:30	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
21/05/2024	Vantage Point Survey	VP1	3:00 starting at 19:00	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
28/05/2024	Vantage Point Survey	VP2	3:00 starting at 15:30	Visibility: moderate; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD
28/05/2024	Vantage Point Survey	VP2	3:00 starting at 19:00	Visibility: moderate; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD
08/06/2024	Vantage Point Survey	VP4	3:00 starting at 08:15	Visibility: good; Wind speed and direction: fresh breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		SD

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
08/06/2024	Vantage Point Survey	VP4	3:00 starting at 11:45	Visibility: good; Wind speed and direction: fresh breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		SD
10/06/2024	Vantage Point Survey	VP3	3:00 starting at 13:20	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
10/06/2024	Vantage Point Survey	VP3	3:00 starting at 16:50	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
14/06/2024	Vantage Point Survey	VP1	3:00 starting at 11:00	Visibility: good; Wind speed and direction: fresh breeze NNW; Cloud cover and height: 0-33% >500m; Rain: heavy showers; Frost: none; Snow: none		JH
14/06/2024	Vantage Point Survey	VP1	3:00 starting at 14:30	Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
15/06/2024	Vantage Point Survey	VP2	3:00 starting at 08:00	Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
15/06/2024	Vantage Point Survey	VP2	3:00 starting at 11:30	Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
12/07/2024	Vantage Point Survey	VP1	3:00 starting at 09:15	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
12/07/2024	Vantage Point Survey	VP1	3:00 starting at 12:45	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
14/07/2024	Vantage Point Survey	VP3	3:00 starting at 08:15	Visibility: good; Wind speed and direction: calm S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
14/07/2024	Vantage Point Survey	VP3	3:00 starting at 11:45	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
21/07/2024	Vantage Point Survey	VP4	3:00 starting at 07:15	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JH
21/07/2024	Vantage Point Survey	VP4	3:00 starting at 10:45	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
26/07/2024	Vantage Point Survey	VP2	3:00 starting at 08:00	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		JH

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
26/07/2024	Vantage Point Survey	VP2	3:00 starting at 11:30	Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JH
16/08/2024	Vantage Point Survey	VP4	3:00 starting at 08:00	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		SD
16/08/2024	Vantage Point Survey	VP4	3:00 starting at 11:30	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
19/08/2024	Vantage Point Survey	VP1	3:00 starting at 08:10	Visibility: moderate; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		SD
19/08/2024	Vantage Point Survey	VP1	3:00 starting at 11:40	Visibility: good; Wind speed and direction: strong breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
20/08/2024	Vantage Point Survey	VP2	3:00 starting at 08:45	Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		SD
20/08/2024	Vantage Point Survey	VP2	3:00 starting at 12:15	Visibility: good; Wind speed and direction: near gale W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		SD
22/08/2024	Vantage Point Survey	VP3	3:00 starting at 08:30	Visibility: moderate; Wind speed and direction: fresh breeze SSE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JH
22/08/2024	Vantage Point Survey	VP3	3:00 starting at 12:00	Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JH
14/09/2024	Vantage Point Survey	VP3	1:00 starting at 06:45	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
14/09/2024	Vantage Point Survey	VP3	2:00 starting at 07:45	Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		SD
14/09/2024	Vantage Point Survey	VP3	1:00 starting at 10:15	Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		SD
14/09/2024	Vantage Point Survey	VP3	2:00 starting at 11:15	Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		SD
16/09/2024	Vantage Point Survey	VP1	2:00 starting at 06:45	Visibility: good; Wind speed and direction: calm E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		SD

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
16/09/2024	Vantage Point Survey	VP1	1:00 starting at 08:45	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		SD
16/09/2024	Vantage Point Survey	VP1	3:00 starting at 10:15	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		SD
19/09/2024	Vantage Point Survey	VP4	2:00 starting at 07:00	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
19/09/2024	Vantage Point Survey	VP4	1:00 starting at 09:00	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
19/09/2024	Vantage Point Survey	VP4	3:00 starting at 10:30	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
25/09/2024	Vantage Point Survey	VP2	1:00 starting at 07:15	Visibility: moderate; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
25/09/2024	Vantage Point Survey	VP2	1:00 starting at 08:15	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JH
25/09/2024	Vantage Point Survey	VP2	1:00 starting at 09:15	Visibility: moderate; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		JH
25/09/2024	Vantage Point Survey	VP2	1:00 starting at 10:45	Visibility: moderate; Wind speed and direction: fresh breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JH
25/09/2024	Vantage Point Survey	VP2	1:00 starting at 11:45	Visibility: good; Wind speed and direction: fresh breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JH
25/09/2024	Vantage Point Survey	VP2	1:00 starting at 12:45	Visibility: moderate; Wind speed and direction: fresh breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		JH
07/10/2024	Vantage Point Survey	VP4	3:00 starting at 07:30	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		SD
07/10/2024	Vantage Point Survey	VP4	1:00 starting at 11:00	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		SD
07/10/2024	Vantage Point Survey	VP4	1:00 starting at 12:00	Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD
07/10/2024	Vantage Point Survey	VP4	1:00 starting at 13:00	Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		SD

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
08/10/2024	Vantage Point Survey	VP2	1:00 starting at 07:30	Visibility: moderate; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		SD
08/10/2024	Vantage Point Survey	VP2	1:00 starting at 08:30	Visibility: moderate; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD
08/10/2024	Vantage Point Survey	VP2	1:00 starting at 09:30	Visibility: poor; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none		SD
08/10/2024	Vantage Point Survey	VP2	1:00 starting at 11:00	Visibility: moderate; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD
08/10/2024	Vantage Point Survey	VP2	1:00 starting at 12:00	Visibility: poor; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none		SD
08/10/2024	Vantage Point Survey	VP2	1:00 starting at 13:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
22/10/2024	Vantage Point Survey	VP1	1:00 starting at 08:00	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		JH
22/10/2024	Vantage Point Survey	VP1	1:00 starting at 09:00	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
22/10/2024	Vantage Point Survey	VP1	1:00 starting at 10:00	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JH
22/10/2024	Vantage Point Survey	VP1	1:00 starting at 11:30	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
22/10/2024	Vantage Point Survey	VP1	1:00 starting at 12:30	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
22/10/2024	Vantage Point Survey	VP1	1:00 starting at 13:30	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
28/10/2024	Vantage Point Survey	VP3	1:00 starting at 07:15	Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		JH
28/10/2024	Vantage Point Survey	VP3	1:00 starting at 08:15	Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JH
28/10/2024	Vantage Point Survey	VP3	1:00 starting at 09:15	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JH

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
28/10/2024	Vantage Point Survey	VP3	1:00 starting at 10:45	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
28/10/2024	Vantage Point Survey	VP3	1:00 starting at 11:45	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		JH
28/10/2024	Vantage Point Survey	VP3	1:00 starting at 12:45	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		JH
05/11/2024	Vantage Point Survey	VP3	3:00 starting at 07:15	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		SD
05/11/2024	Vantage Point Survey	VP3	3:00 starting at 10:45	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		SD
20/11/2024	Vantage Point Survey	VP4	1:00 starting at 10:30	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: light; Snow: none		JH
20/11/2024	Vantage Point Survey	VP4	1:00 starting at 11:30	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: light; Snow: none		JH
20/11/2024	Vantage Point Survey	VP4	1:00 starting at 12:30	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JH
20/11/2024	Vantage Point Survey	VP4	1:00 starting at 14:00	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JH
20/11/2024	Vantage Point Survey	VP4	1:00 starting at 15:00	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
20/11/2024	Vantage Point Survey	VP4	1:00 starting at 16:00	Visibility: moderate; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JH
25/11/2024	Vantage Point Survey	VP1	3:00 starting at 10:45	Visibility: moderate; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		SD
25/11/2024	Vantage Point Survey	VP1	3:00 starting at 14:15	Visibility: moderate; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		SD
26/11/2024	Vantage Point Survey	VP2	1:00 starting at 10:30	Visibility: good; Wind speed and direction: light breeze SSE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none		JH
26/11/2024	Vantage Point Survey	VP2	1:00 starting at 11:30	Visibility: good; Wind speed and direction: light breeze SSE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none		JH

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
26/11/2024	Vantage Point Survey	VP2	1:00 starting at 12:30	Visibility: good; Wind speed and direction: light breeze SSE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
26/11/2024	Vantage Point Survey	VP2	1:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
26/11/2024	Vantage Point Survey	VP2	1:00 starting at 15:00	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
26/11/2024	Vantage Point Survey	VP2	1:00 starting at 16:00	Visibility: moderate; Wind speed and direction: gentle breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
04/12/2024	Vantage Point Survey	VP4	1:00 starting at 07:45	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	Drizzle on arrival, stopped after 35 minutes. Visibility moderate during drizzle ~ 1km.	DM
04/12/2024	Vantage Point Survey	VP4	1:00 starting at 08:45	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		DM
04/12/2024	Vantage Point Survey	VP4	1:00 starting at 09:45	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none	Drizzle 10:15-10:35	DM
04/12/2024	Vantage Point Survey	VP4	1:00 starting at 11:15	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none	Drizzle stopping and starting throughout	DM
04/12/2024	Vantage Point Survey	VP4	1:00 starting at 12:15	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none	Drizzle stopping and starting throughout	DM
04/12/2024	Vantage Point Survey	VP4	1:00 starting at 13:15	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none	Drizzle stopping and starting throughout, clearing final 30 mins.	DM
12/12/2024	Vantage Point Survey	VP1	1:00 starting at 08:15	Visibility: moderate; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
12/12/2024	Vantage Point Survey	VP1	1:00 starting at 09:15	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
12/12/2024	Vantage Point Survey	VP1	1:00 starting at 10:15	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JH
12/12/2024	Vantage Point Survey	VP1	1:00 starting at 11:45	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JH

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
12/12/2024	Vantage Point Survey	VP1	1:00 starting at 12:45	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JH
12/12/2024	Vantage Point Survey	VP1	1:00 starting at 13:45	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JH
16/12/2024	Vantage Point Survey	VP3	3:00 starting at 10:15	Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		SD
16/12/2024	Vantage Point Survey	VP3	3:00 starting at 13:45	Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		SD
27/12/2024	Vantage Point Survey	VP2	1:00 starting at 08:15	Visibility: moderate; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		JH
27/12/2024	Vantage Point Survey	VP2	1:00 starting at 09:15	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
27/12/2024	Vantage Point Survey	VP2	1:00 starting at 10:15	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
27/12/2024	Vantage Point Survey	VP2	1:00 starting at 11:45	Visibility: moderate; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JH
27/12/2024	Vantage Point Survey	VP2	1:00 starting at 12:45	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
27/12/2024	Vantage Point Survey	VP2	1:00 starting at 13:45	Visibility: moderate; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JH
03/01/2025	Vantage Point Survey	VP3	3:00 starting at 08:15	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: light; Snow: on ground		SD
03/01/2025	Vantage Point Survey	VP3	3:00 starting at 11:45	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: light; Snow: on ground		SD
20/01/2025	Vantage Point Survey	VP1	1:00 starting at 11:00	Visibility: good; Wind speed and direction: light air SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
20/01/2025	Vantage Point Survey	VP1	1:00 starting at 12:00	Visibility: good; Wind speed and direction: light air SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
20/01/2025	Vantage Point Survey	VP1	1:00 starting at 13:00	Visibility: good; Wind speed and direction: light air SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
20/01/2025	Vantage Point Survey	VP1	1:00 starting at 14:30	Visibility: good; Wind speed and direction: light air SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
20/01/2025	Vantage Point Survey	VP1	1:00 starting at 15:30	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
20/01/2025	Vantage Point Survey	VP1	1:00 starting at 16:30	Visibility: moderate; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JH
28/01/2025	Vantage Point Survey	VP4	1:00 starting at 11:00	Visibility: moderate; Wind speed and direction: strong breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JH
28/01/2025	Vantage Point Survey	VP4	1:00 starting at 12:00	Visibility: moderate; Wind speed and direction: strong breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JH
28/01/2025	Vantage Point Survey	VP4	1:00 starting at 13:00	Visibility: good; Wind speed and direction: strong breeze NW; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		JH
28/01/2025	Vantage Point Survey	VP4	1:00 starting at 14:30	Visibility: good; Wind speed and direction: strong breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
28/01/2025	Vantage Point Survey	VP4	1:00 starting at 15:30	Visibility: good; Wind speed and direction: fresh breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
28/01/2025	Vantage Point Survey	VP4	1:00 starting at 16:30	Visibility: good; Wind speed and direction: fresh breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
29/01/2025	Vantage Point Survey	VP2	1:00 starting at 11:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
29/01/2025	Vantage Point Survey	VP2	1:00 starting at 12:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
29/01/2025	Vantage Point Survey	VP2	1:00 starting at 13:00	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
29/01/2025	Vantage Point Survey	VP2	1:00 starting at 14:30	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
29/01/2025	Vantage Point Survey	VP2	1:00 starting at 15:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
29/01/2025	Vantage Point Survey	VP2	1:00 starting at 16:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
19/02/2025	Vantage Point Survey	VP4	1:00 starting at 07:30	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
19/02/2025	Vantage Point Survey	VP4	1:00 starting at 08:30	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
19/02/2025	Vantage Point Survey	VP4	1:00 starting at 09:30	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
19/02/2025	Vantage Point Survey	VP4	1:00 starting at 11:00	Visibility: good; Wind speed and direction: strong breeze S; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JH
19/02/2025	Vantage Point Survey	VP4	1:00 starting at 12:00	Visibility: good; Wind speed and direction: strong breeze S; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		JH
19/02/2025	Vantage Point Survey	VP4	1:00 starting at 13:00	Visibility: good; Wind speed and direction: strong breeze S; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		JH
23/02/2025	Vantage Point Survey	VP2	1:00 starting at 07:30	Visibility: moderate; Wind speed and direction: near gale S; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		JH
23/02/2025	Vantage Point Survey	VP2	1:00 starting at 08:30	Visibility: good; Wind speed and direction: near gale S; Cloud cover and height: 66-100% <150m; Rain: heavy showers; Frost: none; Snow: none		JH
23/02/2025	Vantage Point Survey	VP2	1:00 starting at 09:30	Visibility: good; Wind speed and direction: near gale S; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JH
23/02/2025	Vantage Point Survey	VP2	1:00 starting at 11:00	Visibility: good; Wind speed and direction: strong breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
23/02/2025	Vantage Point Survey	VP2	1:00 starting at 12:00	Visibility: good; Wind speed and direction: strong breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
23/02/2025	Vantage Point Survey	VP2	1:00 starting at 13:00	Visibility: good; Wind speed and direction: strong breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
24/02/2025	Vantage Point Survey	VP3	3:00 starting at 11:30	Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		SD
24/02/2025	Vantage Point Survey	VP3	3:00 starting at 15:00	Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		SD

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
26/02/2025	Vantage Point Survey	VP1	3:00 starting at 07:30	Visibility: moderate; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% <150m; Rain: heavy showers; Frost: none; Snow: none		SD
26/02/2025	Vantage Point Survey	VP1	3:00 starting at 11:00	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
19/03/2025	Vantage Point Survey	VP1	1:00 starting at 12:30	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
19/03/2025	Vantage Point Survey	VP1	1:00 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
19/03/2025	Vantage Point Survey	VP1	1:00 starting at 14:30	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
19/03/2025	Vantage Point Survey	VP1	1:00 starting at 16:00	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
19/03/2025	Vantage Point Survey	VP1	1:00 starting at 17:00	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
19/03/2025	Vantage Point Survey	VP1	1:00 starting at 18:00	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
23/03/2025	Vantage Point Survey	VP4	1:00 starting at 12:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
23/03/2025	Vantage Point Survey	VP4	1:00 starting at 13:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
23/03/2025	Vantage Point Survey	VP4	1:00 starting at 14:30	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
23/03/2025	Vantage Point Survey	VP4	1:00 starting at 16:00	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
23/03/2025	Vantage Point Survey	VP4	1:00 starting at 17:00	Visibility: good; Wind speed and direction: fresh breeze NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
23/03/2025	Vantage Point Survey	VP4	1:00 starting at 18:00	Visibility: good; Wind speed and direction: fresh breeze NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
24/03/2025	Vantage Point Survey	VP3	1:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		SD
24/03/2025	Vantage Point Survey	VP3	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		SD
24/03/2025	Vantage Point Survey	VP3	1:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
24/03/2025	Vantage Point Survey	VP3	1:00 starting at 15:30	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		SD
24/03/2025	Vantage Point Survey	VP3	1:00 starting at 16:30	Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		SD
24/03/2025	Vantage Point Survey	VP3	1:00 starting at 17:30	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		SD
30/03/2025	Vantage Point Survey	VP2	1:00 starting at 13:00	Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
30/03/2025	Vantage Point Survey	VP2	1:00 starting at 14:00	Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JH
30/03/2025	Vantage Point Survey	VP2	1:00 starting at 15:00	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
30/03/2025	Vantage Point Survey	VP2	1:00 starting at 16:00	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
30/03/2025	Vantage Point Survey	VP2	1:00 starting at 17:00	Visibility: moderate; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JH
30/03/2025	Vantage Point Survey	VP2	1:00 starting at 18:00	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH

Table 7 - 2 - 2 Breeding walkover survey effort

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
25/04/2023	Breeding Walkover Survey	T1	0:20 starting at 10:00	Visibility: good; Wind speed and direction: strong breeze E; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		SD
25/04/2023	Breeding Walkover Survey	T2	0:20 starting at 12:10	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		SD
25/04/2023	Breeding Walkover Survey	T3	0:20 starting at 14:20	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
30/04/2023	Breeding Walkover Survey	T1	2:27 starting at 12:47	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		DM
30/04/2023	Breeding Walkover Survey	T2	0:33 starting at 15:59	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
30/04/2023	Breeding Walkover Survey	T3	0:26 starting at 16:37	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
30/04/2023	Breeding Walkover Survey	T4	0:28 starting at 17:13	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
30/04/2023	Breeding Walkover Survey	T5	0:39 starting at 18:08	Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
22/05/2023	Breeding Walkover Survey	T1	1:00 starting at 08:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Very Hot day over 20Deg	SD
22/05/2023	Breeding Walkover Survey	T2	0:40 starting at 10:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Very Hot day over 20Deg	SD
22/05/2023	Breeding Walkover Survey	T3	0:40 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	Very Hot day over 20Deg	SD
22/05/2023	Breeding Walkover Survey	T4	0:30 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	Very Hot day over 20Deg	SD
30/05/2023	Breeding Walkover Survey	T1	0:51 starting at 13:10	Visibility: good; Wind speed and direction: light air NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
30/05/2023	Breeding Walkover Survey	T2	0:11 starting at 15:06	Visibility: good; Wind speed and direction: light air NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
30/05/2023	Breeding Walkover Survey	T3	0:30 starting at 16:29	Visibility: good; Wind speed and direction: light air NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
30/05/2023	Breeding Walkover Survey	T4	1:15 starting at 17:55	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
23/06/2023	Breeding Walkover Survey	T1-T4	3:30 starting at 16:00	Visibility: moderate; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none	showers	SD
25/06/2023	Breeding Walkover Survey	T1	0:44 starting at 13:29	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
25/06/2023	Breeding Walkover Survey	T2	0:18 starting at 14:16	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
25/06/2023	Breeding Walkover Survey	T3	0:21 starting at 15:18	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
25/06/2023	Breeding Walkover Survey	T4	0:21 starting at 16:55	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
26/06/2023	Breeding Walkover Survey	T5	0:22 starting at 18:22	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
17/07/2023	Breeding Walkover Survey	500m Survey Radius	3:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
29/07/2023	Breeding Walkover Survey	T1	0:33 starting at 13:55	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
29/07/2023	Breeding Walkover Survey	T2	0:12 starting at 15:09	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
29/07/2023	Breeding Walkover Survey	T3	0:32 starting at 15:50	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
29/07/2023	Breeding Walkover Survey	T4	0:53 starting at 17:26	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		DM
29/07/2023	Breeding Walkover Survey	T5	0:25 starting at 19:20	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
09/04/2024	Breeding Walkover Survey	T1	0:31 starting at 07:43	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none	Brief squalls lasting 1-5 mins with high wind (up to F5) and rain.	DM
09/04/2024	Breeding Walkover Survey	T2	0:40 starting at 08:41	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none	Brief squalls lasting 1-5 mins with high wind (up to F5) and rain.	DM
09/04/2024	Breeding Walkover Survey	T3	0:15 starting at 09:49	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
09/04/2024	Breeding Walkover Survey	T4	0:10 starting at 10:54	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
09/04/2024	Breeding Walkover Survey	T5	0:17 starting at 11:23	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
09/04/2024	Breeding Walkover Survey	T6	0:21 starting at 12:21	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
09/04/2024	Breeding Walkover Survey	T7	0:29 starting at 13:05	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
18/04/2024	Breeding Walkover Survey	T1	0:19 starting at 07:33	Visibility: good; Wind speed and direction: calm W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
18/04/2024	Breeding Walkover Survey	T2	0:25 starting at 08:30	Visibility: good; Wind speed and direction: calm W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
18/04/2024	Breeding Walkover Survey	T3	0:13 starting at 08:59	Visibility: good; Wind speed and direction: calm W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
18/04/2024	Breeding Walkover Survey	T4	0:14 starting at 10:16	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
18/04/2024	Breeding Walkover Survey	T5	0:23 starting at 11:53	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
18/04/2024	Breeding Walkover Survey	T6	0:12 starting at 13:06	Visibility: moderate; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		DM
09/05/2024	Breeding Walkover Survey	T1	0:30 starting at 08:17	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
09/05/2024	Breeding Walkover Survey	T2	0:45 starting at 09:21	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
09/05/2024	Breeding Walkover Survey	T3	0:10 starting at 10:51	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
09/05/2024	Breeding Walkover Survey	T4	0:19 starting at 11:11	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
09/05/2024	Breeding Walkover Survey	T5	#VALUE!	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
09/05/2024	Breeding Walkover Survey	T6	0:29 starting at 13:30	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
10/05/2024	Breeding Walkover Survey	T1	0:23 starting at 08:11	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
10/05/2024	Breeding Walkover Survey	T2	0:35 starting at 09:22	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
10/05/2024	Breeding Walkover Survey	T3	0:27 starting at 10:31	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
10/05/2024	Breeding Walkover Survey	T4	0:42 starting at 12:23	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
10/05/2024	Breeding Walkover Survey	T5	0:12 starting at 13:33	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
10/05/2024	Breeding Walkover Survey	T6	0:18 starting at 14:15	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
19/06/2024	Breeding Walkover Survey	T1	0:27 starting at 08:25	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
19/06/2024	Breeding Walkover Survey	T2	0:28 starting at 09:27	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
19/06/2024	Breeding Walkover Survey	T3	0:20 starting at 10:55	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
19/06/2024	Breeding Walkover Survey	T4	0:46 starting at 12:00	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
19/06/2024	Breeding Walkover Survey	T5	0:15 starting at 13:00	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
19/06/2024	Breeding Walkover Survey	T6	0:17 starting at 14:11	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
29/06/2024	Breeding Walkover Survey	T1	0:35 starting at 09:55	Visibility: poor; Wind speed and direction: strong breeze NW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		SD
29/06/2024	Breeding Walkover Survey	T2	0:30 starting at 10:30	Visibility: moderate; Wind speed and direction: strong breeze NW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		SD
29/06/2024	Breeding Walkover Survey	T3	0:30 starting at 11:30	Visibility: moderate; Wind speed and direction: strong breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		SD
29/06/2024	Breeding Walkover Survey	T4	0:30 starting at 12:00	Visibility: moderate; Wind speed and direction: strong breeze NW; Cloud cover and height: 33-66% <150m; Rain: none; Frost: none; Snow: none		SD
13/07/2024	Breeding Walkover Survey	T1	0:35 starting at 07:35	Visibility: good; Wind speed and direction: calm N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
13/07/2024	Breeding Walkover Survey	T2	0:29 starting at 08:48	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
13/07/2024	Breeding Walkover Survey	T3	0:08 starting at 10:28	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
13/07/2024	Breeding Walkover Survey	T4	0:14 starting at 10:44	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		DM
13/07/2024	Breeding Walkover Survey	T5	0:20 starting at 11:39	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		DM
13/07/2024	Breeding Walkover Survey	T6	0:25 starting at 12:47	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		DM
20/07/2024	Breeding Walkover Survey	T1	0:30 starting at 07:44	Visibility: moderate; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		DM
20/07/2024	Breeding Walkover Survey	T2	0:22 starting at 08:47	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
20/07/2024	Breeding Walkover Survey	T3	0:17 starting at 09:23	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
20/07/2024	Breeding Walkover Survey	T4	0:23 starting at 10:28	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
20/07/2024	Breeding Walkover Survey	T5	0:36 starting at 11:50	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
20/07/2024	Breeding Walkover Survey	T6	0:35 starting at 12:51	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM

Table 7 - 2 - 3 Breeding raptor survey effort

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
20/04/2023	Breeding Raptor Survey	BR3	2:00 starting at 13:45	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
20/04/2023	Breeding Raptor Survey	BR4	2:15 starting at 16:15	Visibility: good; Wind speed and direction: fresh breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
21/04/2023	Breeding Raptor Survey	BR1	3:00 starting at 09:30	Visibility: good; Wind speed and direction: fresh breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		SD
23/04/2023	Breeding Raptor Survey	BR2	2:00 starting at 10:40	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
23/04/2023	Breeding Raptor Survey	BR1	2:10 starting at 13:20	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
24/04/2023	Breeding Raptor Survey	BR2	2:30 starting at 10:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		SD
24/04/2023	Breeding Raptor Survey	BR3	2:30 starting at 14:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		SD
29/04/2023	Breeding Raptor Survey	BR1	2:00 starting at 07:30	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
29/04/2023	Breeding Raptor Survey	BR3	2:00 starting at 10:15	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
29/04/2023	Breeding Raptor Survey	BR2	2:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
17/05/2023	Breeding Raptor Survey	BR2	3:00 starting at 13:35	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
17/05/2023	Breeding Raptor Survey	BR1	3:00 starting at 17:20	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
22/05/2023	Breeding Raptor Survey	BR1	2:00 starting at 07:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
22/05/2023	Breeding Raptor Survey	BR3	2:00 starting at 10:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
22/05/2023	Breeding Raptor Survey	BR2	2:00 starting at 12:45	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JH
23/05/2023	Breeding Raptor Survey	BR1	2:45 starting at 11:00	Visibility: moderate; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
23/05/2023	Breeding Raptor Survey	BR2	3:00 starting at 14:00	Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
24/05/2023	Breeding Raptor Survey	BR3	2:30 starting at 09:00	Visibility: moderate; Wind speed and direction: fresh breeze NE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		SD
24/05/2023	Breeding Raptor Survey	BR4	3:00 starting at 12:00	Visibility: moderate; Wind speed and direction: fresh breeze NE; Cloud cover and height: 33-66% <150m; Rain: none; Frost: none; Snow: none		SD
28/05/2023	Breeding Raptor Survey	BR2	2:00 starting at 09:30	Visibility: good; Wind speed and direction: fresh breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
28/05/2023	Breeding Raptor Survey	BR1	2:00 starting at 12:15	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
28/05/2023	Breeding Raptor Survey	BR3	2:00 starting at 15:45	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JH
07/06/2023	Breeding Raptor Survey	BR1	3:00 starting at 08:40	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
07/06/2023	Breeding Raptor Survey	BR1	3:00 starting at 12:10	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
16/06/2023	Breeding Raptor Survey	BR1	3:00 starting at 09:00	Visibility: good; Wind speed and direction: fresh breeze ESE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JH
16/06/2023	Breeding Raptor Survey	BR2	2:00 starting at 12:30	Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		JH
16/06/2023	Breeding Raptor Survey	BR4	1:00 starting at 15:15	Visibility: moderate; Wind speed and direction: strong breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JH
21/06/2023	Breeding Raptor Survey	BR1	3:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		SD
21/06/2023	Breeding Raptor Survey	BR1	3:00 starting at 17:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		SD
28/06/2023	Breeding Raptor Survey	BR2	2:00 starting at 08:00	Visibility: moderate; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		JH
28/06/2023	Breeding Raptor Survey	BR1	3:00 starting at 11:00	Visibility: good; Wind speed and direction: fresh breeze WNW; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JH
28/06/2023	Breeding Raptor Survey	BR3	1:00 starting at 15:15	Visibility: good; Wind speed and direction: fresh breeze WNW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JH
30/06/2023	Breeding Raptor Survey	BR1	3:00 starting at 09:45	Visibility: moderate; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		JH
30/06/2023	Breeding Raptor Survey	BR1	1:00 starting at 13:30	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JH
30/06/2023	Breeding Raptor Survey	BR2	2:00 starting at 07:15	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		JH
13/07/2023	Breeding Raptor Survey	BR1	3:00 starting at 14:35	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		DM
13/07/2023	Breeding Raptor Survey	BR1	3:00 starting at 18:05	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		DM
17/07/2023	Breeding Raptor Survey	BR1	3:00 starting at 07:30	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		JH

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
17/07/2023	Breeding Raptor Survey	BR2	2:00 starting at 11:15	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		JH
17/07/2023	Breeding Raptor Survey	BR3	1:00 starting at 13:45	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
19/07/2023	Breeding Raptor Survey	BR1	6:45 starting at 07:15	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
19/07/2023	Breeding Raptor Survey	BR1	3:00 starting at 07:25	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
19/07/2023	Breeding Raptor Survey	BR4	3:00 starting at 11:15	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		DM
24/07/2023	Breeding Raptor Survey	BR1	2:00 starting at 08:00	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JH
24/07/2023	Breeding Raptor Survey	BR2	2:00 starting at 10:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JH
24/07/2023	Breeding Raptor Survey	BR3	2:00 starting at 13:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		JH
03/04/2024	Breeding Raptor Survey	BR4	3:00 starting at 09:35	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
03/04/2024	Breeding Raptor Survey	BR1	3:00 starting at 13:10	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
07/04/2024	Breeding Raptor Survey	BR1	3:00 starting at 08:00	Visibility: good; Wind speed and direction: gale S; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		SD
07/04/2024	Breeding Raptor Survey	BR2	3:00 starting at 11:30	Visibility: good; Wind speed and direction: gale S; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		SD
12/04/2024	Breeding Raptor Survey	BR2	3:05 starting at 09:15	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		DM
12/04/2024	Breeding Raptor Survey	BR4	3:00 starting at 12:50	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		DM
20/04/2024	Breeding Raptor Survey	BR4	3:00 starting at 06:30	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		SD
20/04/2024	Breeding Raptor Survey	BR4	3:00 starting at 10:00	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Stayed at this location due to site being so busy with activity.	SD
25/04/2024	Breeding Raptor Survey	BR1	3:00 starting at 07:30	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		JH
25/04/2024	Breeding Raptor Survey	BR2	3:00 starting at 11:15	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JH
03/05/2024	Breeding Raptor Survey	BR4	3:00 starting at 08:50	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none	Persistent light drizzle and moderate visibility during first	DM

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
					hour, clear afterwards.	
03/05/2024	Breeding Raptor Survey	BR4	3:00 starting at 12:20	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
11/05/2024	Breeding Raptor Survey	BR2	3:00 starting at 13:30	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		SD
11/05/2024	Breeding Raptor Survey	BR3	3:00 starting at 17:30	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		SD
23/05/2024	Breeding Raptor Survey	BR4	3:00 starting at 07:25	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
23/05/2024	Breeding Raptor Survey	BR4	3:00 starting at 10:55	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
26/05/2024	Breeding Raptor Survey	BR3	2:00 starting at 08:00	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		JH
26/05/2024	Breeding Raptor Survey	BR1	2:00 starting at 10:45	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JH
26/05/2024	Breeding Raptor Survey	BR2	2:00 starting at 13:30	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JH
31/05/2024	Breeding Raptor Survey	BR4	3:00 starting at 14:00	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		SD
31/05/2024	Breeding Raptor Survey	BR4	3:00 starting at 17:30	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		SD
12/06/2024	Breeding Raptor Survey	BR4	3:00 starting at 13:30	Visibility: good; Wind speed and direction: light air SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
12/06/2024	Breeding Raptor Survey	BR2	3:00 starting at 17:00	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
20/06/2024	Breeding Raptor Survey	BR1	2:00 starting at 08:00	Visibility: moderate; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JH
20/06/2024	Breeding Raptor Survey	BR1	2:00 starting at 10:20	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JH
20/06/2024	Breeding Raptor Survey	BR2	2:00 starting at 12:45	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
26/06/2024	Breeding Raptor Survey	BR2	3:00 starting at 15:00	Visibility: moderate; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD
26/06/2024	Breeding Raptor Survey	BR2	3:00 starting at 18:30	Visibility: poor; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		SD

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
28/06/2024	Breeding Raptor Survey	BR1	2:30 starting at 07:00	Visibility: good; Wind speed and direction: fresh breeze WSW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
28/06/2024	Breeding Raptor Survey	BR2	2:00 starting at 10:00	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JH
28/06/2024	Breeding Raptor Survey	BR3	1:30 starting at 12:30	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JH
28/06/2024	Breeding Raptor Survey	BR4	3:00 starting at 15:00	Visibility: good; Wind speed and direction: calm W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
28/06/2024	Breeding Raptor Survey	BR4	1:30 starting at 18:30	Visibility: limited; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% <150m; Rain: heavy showers; Frost: none; Snow: none	Left survey 1.5 hrs early as poor visibility will return after Breeding walkover survey tomorrow for final 1.5 hrs	SD
29/06/2024	Breeding Raptor Survey	BR4	1:30 starting at 13:00	Visibility: moderate; Wind speed and direction: fresh breeze NW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		SD
11/07/2024	Breeding Raptor Survey	BR4	3:00 starting at 12:05	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
11/07/2024	Breeding Raptor Survey	BR2	3:00 starting at 15:35	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
12/07/2024	Breeding Raptor Survey	BR3	3:00 starting at 11:30	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		SD
12/07/2024	Breeding Raptor Survey	BR2	3:00 starting at 15:00	Visibility: good; Wind speed and direction: strong breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
16/07/2024	Breeding Raptor Survey	BR4	3:00 starting at 11:00	Visibility: good; Wind speed and direction: fresh breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
16/07/2024	Breeding Raptor Survey	BR4	3:00 starting at 14:30	Visibility: good; Wind speed and direction: fresh breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
27/07/2024	Breeding Raptor Survey	BR4	3:00 starting at 07:30	Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		SD
27/07/2024	Breeding Raptor Survey	BR2	3:00 starting at 11:00	Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 33-66% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD
28/07/2024	Breeding Raptor Survey	BR2	3:00 starting at 07:30	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
28/07/2024	Breeding Raptor Survey	BR4	1:00 starting at 11:00	Visibility: good; Wind speed and direction: fresh breeze SSE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH
28/07/2024	Breeding Raptor Survey	BR1	2:00 starting at 12:15	Visibility: good; Wind speed and direction: fresh breeze SSE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JH

Table 7 - 2 - 4 Breeding woodcock survey effort

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
28/05/2023	Breeding Woodcock Survey	WKT3	3:00 starting at 19:30	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
30/05/2023	Breeding Woodcock Survey	WKT1	3:00 starting at 19:36	Visibility: good; Wind speed and direction: light air NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
21/06/2023	Breeding Woodcock Survey	WKT2	3:00 starting at 20:30	Visibility: moderate; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		SD
23/06/2023	Breeding Woodcock Survey	WKT4	3:30 starting at 19:30	Visibility: moderate; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
11/05/2024	Breeding Woodcock Survey	WKT1	1:30 starting at 20:55	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		SD
31/05/2024	Breeding Woodcock Survey	WKT2	2:15 starting at 20:45	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		SD
10/06/2024	Breeding Woodcock Survey	WKT3	3:00 starting at 19:55	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
12/06/2024	Breeding Woodcock Survey	WKT1	2:31 starting at 20:30	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
26/06/2024	Breeding Woodcock Survey	WKT2	1:20 starting at 21:45	Visibility: moderate; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		SD
28/06/2024	Breeding Woodcock Survey	WKT4	1:20 starting at 21:45	Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		SD

Table 7 - 2 - 5 Winter walkover survey effort

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
31/10/2023	Winter Walkover Survey	T1	0:43 starting at 09:05	Visibility: good; Wind speed and direction: calm E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
31/10/2023	Winter Walkover Survey	T2	0:51 starting at 10:21	Visibility: good; Wind speed and direction: light air E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
31/10/2023	Winter Walkover Survey	T3	0:24 starting at 11:50	Visibility: good; Wind speed and direction: light air E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
31/10/2023	Winter Walkover Survey	T4	0:35 starting at 12:39	Visibility: good; Wind speed and direction: light air E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
31/10/2023	Winter Walkover Survey	T5	0:16 starting at 13:22	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
31/10/2023	Winter Walkover Survey	T6	0:27 starting at 14:20	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
20/11/2023	Winter Walkover Survey	T1	0:27 starting at 08:32	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		DM
20/11/2023	Winter Walkover Survey	T2	0:49 starting at 09:54	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
20/11/2023	Winter Walkover Survey	T3	0:30 starting at 11:37	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
20/11/2023	Winter Walkover Survey	T4	0:10 starting at 13:48	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
20/11/2023	Winter Walkover Survey	T5	0:11 starting at 14:26	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		DM
24/02/2024	Winter Walkover Survey	T1	0:14 starting at 09:29	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
24/02/2024	Winter Walkover Survey	T2	0:17 starting at 10:18	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
24/02/2024	Winter Walkover Survey	T3	0:17 starting at 11:13	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
24/02/2024	Winter Walkover Survey	T4	0:18 starting at 12:40	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
24/02/2024	Winter Walkover Survey	T5	0:09 starting at 13:47	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
24/02/2024	Winter Walkover Survey	T6	0:14 starting at 14:29	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
24/02/2024	Winter Walkover Survey	T7	0:13 starting at 15:08	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
15/03/2024	Winter Walkover Survey	T1	0:20 starting at 09:25	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
15/03/2024	Winter Walkover Survey	T2	0:15 starting at 09:51	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
15/03/2024	Winter Walkover Survey	T3	0:13 starting at 10:47	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
15/03/2024	Winter Walkover Survey	T4	0:25 starting at 11:27	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
15/03/2024	Winter Walkover Survey	T5	0:09 starting at 13:23	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
15/03/2024	Winter Walkover Survey	T6	0:18 starting at 13:57	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
15/03/2024	Winter Walkover Survey	T7	0:13 starting at 15:22	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
03/10/2024	Winter Walkover Survey	T1	0:23 starting at 07:30	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
03/10/2024	Winter Walkover Survey	T2	0:22 starting at 08:33	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
03/10/2024	Winter Walkover Survey	T3	0:10 starting at 10:02	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
03/10/2024	Winter Walkover Survey	T4	0:24 starting at 11:06	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
03/10/2024	Winter Walkover Survey	T5	0:17 starting at 11:53	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
03/10/2024	Winter Walkover Survey	T6	0:22 starting at 12:47	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
07/11/2024	Winter Walkover Survey	T1	0:19 starting at 07:30	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
07/11/2024	Winter Walkover Survey	T2	0:19 starting at 08:29	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
07/11/2024	Winter Walkover Survey	T3	0:39 starting at 09:30	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
07/11/2024	Winter Walkover Survey	T4	0:22 starting at 10:14	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
07/11/2024	Winter Walkover Survey	T5	0:13 starting at 11:50	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
07/11/2024	Winter Walkover Survey	T6	0:24 starting at 12:39	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
07/02/2025	Winter Walkover Survey	T1	0:24 starting at 07:44	Visibility: good; Wind speed and direction: light air E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none		DM
07/02/2025	Winter Walkover Survey	T2	0:22 starting at 09:52	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none		DM
07/02/2025	Winter Walkover Survey	T3	0:25 starting at 11:07	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
07/02/2025	Winter Walkover Survey	T4	0:52 starting at 12:09	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
07/02/2025	Winter Walkover Survey	T5	0:29 starting at 13:28	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
12/03/2025	Winter Walkover Survey	T1	0:30 starting at 07:27	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
12/03/2025	Winter Walkover Survey	T2	0:25 starting at 08:36	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
12/03/2025	Winter Walkover Survey	T3	0:15 starting at 09:11	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
12/03/2025	Winter Walkover Survey	T4	0:40 starting at 10:03	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
12/03/2025	Winter Walkover Survey	T5	0:19 starting at 11:53	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
12/03/2025	Winter Walkover Survey	T6	0:29 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM

Table 7 - 2 - 6 Hen harrier roost survey effort

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
27/10/2023	Hen Harrier Roost Survey	HHVP5	3:00 starting at 16:05	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		DM
27/10/2023	Hen Harrier Roost Survey	HHVP2	2:30 starting at 16:30	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD
28/10/2023	Hen Harrier Roost Survey	HHVP1	2:30 starting at 16:30	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		SD
30/10/2023	Hen Harrier Roost Survey	HHVP3	3:10 starting at 14:50	Visibility: good; Wind speed and direction: calm E; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		DM
10/11/2023	Hen Harrier Roost Survey	HHVP4	3:25 starting at 13:45	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 33-66% 150-500m; Rain: drizzle; Frost: none; Snow: none		DM
19/11/2023	Hen Harrier Roost Survey	HHVP5	3:10 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
25/11/2023	Hen Harrier Roost Survey	HHVP3	3:00 starting at 15:00	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
28/11/2023	Hen Harrier Roost Survey	HHVP7	3:20 starting at 13:50	Visibility: good; Wind speed and direction: light air SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
12/12/2023	Hen Harrier Roost Survey	HHVP5	3:10 starting at 13:45	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		DM
14/12/2023	Hen Harrier Roost Survey	HHVP4	3:10 starting at 13:45	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
15/12/2023	Hen Harrier Roost Survey	HHVP6	3:05 starting at 13:50	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		DM
15/12/2023	Hen Harrier Roost Survey	HHVP3	3:00 starting at 14:00	Visibility: moderate; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD
05/01/2024	Hen Harrier Roost Survey	HHVP4	3:20 starting at 13:50	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
18/01/2024	Hen Harrier Roost Survey	HHVP 3a	3:05 starting at 14:30	Visibility: good; Wind speed and direction: calm W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: on ground		DM
18/01/2024	Hen Harrier Roost Survey	HHVP 3b	3:15 starting at 14:30	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: light; Snow: none		SD

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
24/01/2024	Hen Harrier Roost Survey	HHVP 5b	3:10 starting at 14:30	Visibility: good; Wind speed and direction: light air SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	poor light after sunset. Light cloud cover and full moon.	DM
02/02/2024	Hen Harrier Roost Survey	HHVP2	3:00 starting at 14:45	Visibility: poor; Wind speed and direction: near gale SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		SD
13/02/2024	Hen Harrier Roost Survey	HHVP4	3:10 starting at 15:10	Visibility: moderate; Wind speed and direction: light air SE; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none	Persistent drizzle for hrs1-2 of watch, drizzle showers on/off over final hour.	DM
21/02/2024	Hen Harrier Roost Survey	HHVP 5a	3:00 starting at 15:30	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none	Regular showers for first 2 hours easing off in the final hour and becoming clear.	DM
29/02/2024	Hen Harrier Roost Survey	HHVP 3b	3:00 starting at 15:20	Visibility: good; Wind speed and direction: light air SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
08/03/2024	Hen Harrier Roost Survey	HHVP3	3:30 starting at 16:00	Visibility: moderate; Wind speed and direction: near gale SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
19/03/2024	Hen Harrier Roost Survey	HHVP4	3:30 starting at 15:35	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
26/03/2024	Hen Harrier Roost Survey	HHVP5	3:10 starting at 16:00	Visibility: good; Wind speed and direction: light air E; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		DM
30/03/2024	Hen Harrier Roost Survey	HHVP2	3:00 starting at 16:30	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
02/10/2024	Hen Harrier Roost Survey	HHVP3	2:30 starting at 17:00	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
03/10/2024	Hen Harrier Roost Survey	HHVP6	2:00 starting at 17:30	Visibility: moderate; Wind speed and direction: strong breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
08/10/2024	Hen Harrier Roost Survey	HHVP2	1:00 starting at 16:30	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
08/10/2024	Hen Harrier Roost Survey	HHVP2	1:00 starting at 17:30	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		DM
08/10/2024	Hen Harrier Roost Survey	HHVP2	1:00 starting at 18:30	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
16/10/2024	Hen Harrier Roost Survey	HHVP4	2:00 starting at 16:12	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
16/10/2024	Hen Harrier Roost Survey	HHVP4	1:00 starting at 18:12	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
04/11/2024	Hen Harrier Roost Survey	HHVP3	3:00 starting at 14:40	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
07/11/2024	Hen Harrier Roost Survey	HHVP6	2:00 starting at 15:30	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
08/11/2024	Hen Harrier Roost Survey	HHVP2	2:00 starting at 15:30	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		SD
29/11/2024	Hen Harrier Roost Survey	HHVP5	1:00 starting at 15:05	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
29/11/2024	Hen Harrier Roost Survey	HHVP5	1:00 starting at 16:05	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
03/12/2024	Hen Harrier Roost Survey	HHVP6	1:00 starting at 15:02	Visibility: moderate; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		DM
03/12/2024	Hen Harrier Roost Survey	HHVP6	1:02 starting at 16:02	Visibility: good; Wind speed and direction: light air SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
05/12/2024	Hen Harrier Roost Survey	HHVP3	2:10 starting at 14:50	Visibility: moderate; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD
15/12/2024	Hen Harrier Roost Survey	HHVP4	2:15 starting at 14:35	Visibility: moderate; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none	Drizzle on off throughout, showers 3-5 minutes, visibility dropping to 1km during drizzle.	DM
17/12/2024	Hen Harrier Roost Survey	HHVP2a	2:15 starting at 14:45	Visibility: moderate; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD
02/01/2025	Hen Harrier Roost Survey	HHVP3	2:00 starting at 15:00	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none		SD
22/01/2025	Hen Harrier Roost Survey	HHVP2	0:50 starting at 14:55	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		DM
22/01/2025	Hen Harrier Roost Survey	HHVP2	1:00 starting at 15:45	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
22/01/2025	Hen Harrier Roost Survey	HHVP2	1:00 starting at 16:45	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
30/01/2025	Hen Harrier Roost Survey	HHVP4	1:00 starting at 15:55	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
30/01/2025	Hen Harrier Roost Survey	HHVP4	1:00 starting at 16:55	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none	Light drizzle for 10 minutes.	DM
31/01/2025	Hen Harrier Roost Survey	HHVP 2b	2:00 starting at 16:00	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		SD
17/02/2025	Hen Harrier Roost Survey	HHVP2	1:00 starting at 15:35	Visibility: moderate; Wind speed and direction: fresh breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		DM
17/02/2025	Hen Harrier Roost Survey	HHVP2	1:00 starting at 16:35	Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		DM
17/02/2025	Hen Harrier Roost Survey	HHVP2	0:45 starting at 17:35	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		DM
22/02/2025	Hen Harrier Roost Survey	HHVP3	1:00 starting at 16:00	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		SD
22/02/2025	Hen Harrier Roost Survey	HHVP3	1:30 starting at 17:00	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		SD
23/02/2025	Hen Harrier Roost Survey	HHVP6	2:30 starting at 16:00	Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		SD
25/02/2025	Hen Harrier Roost Survey	HHVP4	1:00 starting at 15:30	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		DM
25/02/2025	Hen Harrier Roost Survey	HHVP4	1:00 starting at 16:30	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
25/02/2025	Hen Harrier Roost Survey	HHVP4	1:00 starting at 17:30	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM
13/03/2025	Hen Harrier Roost Survey	HHVP5	2:00 starting at 16:05	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
13/03/2025	Hen Harrier Roost Survey	HHVP5	1:00 starting at 18:05	Visibility: good; Wind speed and direction: calm N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		DM
21/03/2025	Hen Harrier Roost Survey	HHVP3	2:00 starting at 17:20	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SD
26/03/2025	Hen Harrier Roost Survey	HHVP6	2:30 starting at 17:00	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD
31/03/2025	Hen Harrier Roost Survey	HHVP4	1:00 starting at 18:40	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		DM
31/03/2025	Hen Harrier Roost Survey	HHVP4	1:00 starting at 19:40	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		DM