



## APPENDIX 7-2

SURVEY EFFORT



## **Appendix 7-2 – Survey Effort**

Knockshanvo Wind Farm







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Table 1 Vantage Point Survey Effort

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
26/04/2018	Vantage Point Survey	VP5	3:00 starting at 05:40	Visibility: good; Wind speed and direction: near gale SW; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
26/04/2018	Vantage Point Survey	VP5	3:00 starting at 09:10	Visibility: moderate; Wind speed and direction: near gale SW; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
27/04/2018	Vantage Point Survey	VP3	3:00 starting at 09:30	Visibility: moderate; Wind speed and direction: near gale NE; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
27/04/2018	Vantage Point Survey	VP4	3:00 starting at 06:00	Visibility: good; Wind speed and direction: strong breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
28/04/2018	Vantage Point Survey	VP1	3:00 starting at 05:45	Visibility: moderate; Wind speed and direction: strong breeze NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JK
28/04/2018	Vantage Point Survey	VP1	3:00 starting at 09:15	Visibility: good; Wind speed and direction: strong breeze NE; Cloud cover and height: 33-66% 150-500m; Rain: heavy showers; Frost: none; Snow: none		JK
29/04/2018	Vantage Point Survey	VP2	3:00 starting at 05:40	Visibility: good; Wind speed and direction: strong breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
29/04/2018	Vantage Point Survey	VP2	3:00 starting at 09:10	Visibility: good; Wind speed and direction: strong breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
01/05/2018	Vantage Point Survey	VP3	3:00 starting at 10:30	Visibility: moderate; Wind speed and direction: strong breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		JK
01/05/2018	Vantage Point Survey	VP4	3:00 starting at 14:20	Visibility: moderate; Wind speed and direction: strong breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		JK
02/05/2018	Vantage Point Survey	VP5	3:00 starting at 10:30	Visibility: good; Wind speed and direction: near gale W; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
02/05/2018	Vantage Point Survey	VP5	3:00 starting at 14:00	Visibility: good; Wind speed and direction: near gale W; Cloud cover and height: 33-66% 150-500m; Rain: drizzle; Frost: none; Snow: none		JK
03/05/2018	Vantage Point Survey	VP1	3:00 starting at 10:30	Visibility: poor; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		JK
09/05/2018	Vantage Point Survey	VP2	3:00 starting at 11:00	Visibility: moderate; Wind speed and direction: near gale SW; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		JK
09/05/2018	Vantage Point Survey	VP2	3:00 starting at 14:30	Visibility: moderate; Wind speed and direction: near gale SW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
11/05/2018	Vantage Point Survey	VP1	3:00 starting at 14:00	Visibility: good; Wind speed and direction: strong breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
14/05/2018	Vantage Point Survey	VP3	3:00 starting at 10:45	Visibility: moderate; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JK
14/05/2018	Vantage Point Survey	VP3	3:00 starting at 14:00	Visibility: moderate; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JK
16/05/2018	Vantage Point Survey	VP4	3:00 starting at 10:30	Visibility: good; Wind speed and direction: strong breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
16/05/2018	Vantage Point Survey	VP4	3:00 starting at 13:45	Visibility: good; Wind speed and direction: strong breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
06/06/2018	Vantage Point Survey	VP2	3:00 starting at 10:30	Visibility: good; Wind speed and direction: strong breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
06/06/2018	Vantage Point Survey	VP2	3:00 starting at 13:50	Visibility: good; Wind speed and direction: strong breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
07/06/2018	Vantage Point Survey	VP1	3:00 starting at 14:45	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
07/06/2018	Vantage Point Survey	VP1	3:00 starting at 18:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
07/06/2018	Vantage Point Survey	VP1	3:00 starting at 10:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
07/06/2018	Vantage Point Survey	VP1	3:00 starting at 13:50	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
15/06/2018	Vantage Point Survey	VP3	3:00 starting at 13:00	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% 150-500m; Rain: drizzle; Frost: none; Snow: none		JK
21/06/2018	Vantage Point Survey	VP3	3:00 starting at 17:30	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
22/06/2018	Vantage Point Survey	VP5	3:00 starting at 11:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Very hot, sunny and calm weather.	SD
22/06/2018	Vantage Point Survey	VP5	3:00 starting at 15:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Very hot, sunny and calm weather. Low activity.	SD
23/06/2018	Vantage Point Survey	VP4	3:00 starting at 12:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Very hot and sunny weather.	SD
23/06/2018	Vantage Point Survey	VP4	3:00 starting at 16:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Little activity until evening due to hot weather.	SD
09/07/2018	Vantage Point Survey	VP5	3:00 starting at 15:00	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	Very hot and sunny weather, little activity during afternoon.	SD
09/07/2018	Vantage Point Survey	VP5	3:00 starting at 18:30	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		SD



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
10/07/2018	Vantage Point Survey	VP4	3:00 starting at 06:00	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Racing pigeons flying over throughout.	SD
10/07/2018	Vantage Point Survey	VP4	3:00 starting at 09:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	No observations of target species, only one auditory record.	SD
13/07/2018	Vantage Point Survey	VP2	3:00 starting at 09:45	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
13/07/2018	Vantage Point Survey	VP2	3:00 starting at 13:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
17/07/2018	Vantage Point Survey	VP3	3:00 starting at 12:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JK
17/07/2018	Vantage Point Survey	VP3	3:00 starting at 16:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JK
26/07/2018	Vantage Point Survey	VP1	3:00 starting at 12:00	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JK
26/07/2018	Vantage Point Survey	VP1	3:00 starting at 15:15	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JK
01/08/2018	Vantage Point Survey	VP5	3:00 starting at 09:45	Visibility: moderate; Wind speed and direction: near gale N; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		JK
01/08/2018	Vantage Point Survey	VP5	3:00 starting at 13:15	Visibility: moderate; Wind speed and direction: near gale N; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		JK
07/08/2018	Vantage Point Survey	VP4	3:00 starting at 11:45	Visibility: moderate; Wind speed and direction: near gale N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
07/08/2018	Vantage Point Survey	VP4	3:00 starting at 15:15	Visibility: moderate; Wind speed and direction: near gale N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
08/08/2018	Vantage Point Survey	VP3	3:00 starting at 09:45	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
08/08/2018	Vantage Point Survey	VP3	3:00 starting at 13:15	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
13/08/2018	Vantage Point Survey	VP2	3:00 starting at 06:30	Visibility: moderate; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JK
13/08/2018	Vantage Point Survey	VP2	3:00 starting at 10:00	Visibility: moderate; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JK
14/08/2018	Vantage Point Survey	VP1	3:00 starting at 10:00	Visibility: moderate; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JK

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
14/08/2018	Vantage Point Survey	VP1	3:00 starting at 13:15	Visibility: moderate; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JK
20/09/2018	Vantage Point Survey	VP1	1:00 starting at 07:00	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		TK
20/09/2018	Vantage Point Survey	VP1	1:00 starting at 08:00	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		TK
20/09/2018	Vantage Point Survey	VP1	1:00 starting at 09:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
20/09/2018	Vantage Point Survey	VP1	1:00 starting at 10:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
20/09/2018	Vantage Point Survey	VP1	1:00 starting at 11:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TK
20/09/2018	Vantage Point Survey	VP1	1:00 starting at 12:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TK
26/09/2018	Vantage Point Survey	VP3	1:00 starting at 07:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
26/09/2018	Vantage Point Survey	VP3	1:00 starting at 08:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
26/09/2018	Vantage Point Survey	VP3	1:00 starting at 09:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
26/09/2018	Vantage Point Survey	VP3	1:00 starting at 10:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
26/09/2018	Vantage Point Survey	VP3	1:00 starting at 11:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
26/09/2018	Vantage Point Survey	VP3	1:00 starting at 12:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
27/09/2018	Vantage Point Survey	VP4	1:00 starting at 07:10	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
27/09/2018	Vantage Point Survey	VP4	1:00 starting at 08:10	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
27/09/2018	Vantage Point Survey	VP4	1:00 starting at 09:10	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
27/09/2018	Vantage Point Survey	VP4	1:00 starting at 10:40	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
27/09/2018	Vantage Point Survey	VP4	1:00 starting at 11:40	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
27/09/2018	Vantage Point Survey	VP4	1:00 starting at 12:40	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
29/09/2018	Vantage Point Survey	VP5	1:00 starting at 07:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
29/09/2018	Vantage Point Survey	VP5	1:00 starting at 08:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
29/09/2018	Vantage Point Survey	VP5	1:00 starting at 09:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
29/09/2018	Vantage Point Survey	VP5	1:00 starting at 10:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
29/09/2018	Vantage Point Survey	VP5	1:00 starting at 11:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
29/09/2018	Vantage Point Survey	VP5	1:00 starting at 12:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
30/09/2018	Vantage Point Survey	VP2	1:00 starting at 07:50	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
30/09/2018	Vantage Point Survey	VP2	1:00 starting at 08:50	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
30/09/2018	Vantage Point Survey	VP2	1:00 starting at 09:50	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
30/09/2018	Vantage Point Survey	VP2	1:00 starting at 11:20	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
30/09/2018	Vantage Point Survey	VP2	1:00 starting at 12:20	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
30/09/2018	Vantage Point Survey	VP2	1:00 starting at 13:20	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
01/10/2018	Vantage Point Survey	VP4	6:00 starting at 14:00	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JK
03/10/2018	Vantage Point Survey	VP3	6:00 starting at 13:45	Visibility: moderate; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JK
08/10/2018	Vantage Point Survey	VP2	3:00 starting at 13:30	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JK
08/10/2018	Vantage Point Survey	VP2	3:00 starting at 16:45	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JK
15/10/2018	Vantage Point Survey	VP5	6:00 starting at 13:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
24/10/2018	Vantage Point Survey	VP1	6:00 starting at 13:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JK
02/11/2018	Vantage Point Survey	VP2	3:00 starting at 06:45	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
02/11/2018	Vantage Point Survey	VP2	3:00 starting at 10:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
06/11/2018	Vantage Point Survey	VP5	3:00 starting at 06:40	Visibility: moderate; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
06/11/2018	Vantage Point Survey	VP5	3:00 starting at 10:00	Visibility: moderate; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
07/11/2018	Vantage Point Survey	VP3	3:00 starting at 06:45	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JK
07/11/2018	Vantage Point Survey	VP3	3:00 starting at 10:15	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JK
13/11/2018	Vantage Point Survey	VP1	3:00 starting at 06:30	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JK
13/11/2018	Vantage Point Survey	VP1	3:00 starting at 10:00	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JK
14/11/2018	Vantage Point Survey	VP4	3:00 starting at 06:50	Visibility: moderate; Wind speed and direction: near gale N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
14/11/2018	Vantage Point Survey	VP4	3:00 starting at 10:20	Visibility: moderate; Wind speed and direction: near gale N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
04/12/2018	Vantage Point Survey	VP5	3:00 starting at 07:45	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: light; Snow: none		JK
04/12/2018	Vantage Point Survey	VP5	3:00 starting at 11:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: light; Snow: none		JK
10/12/2018	Vantage Point Survey	VP3	3:00 starting at 07:30	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JK
10/12/2018	Vantage Point Survey	VP3	3:00 starting at 11:00	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JK
11/12/2018	Vantage Point Survey	VP4	3:00 starting at 07:35	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
11/12/2018	Vantage Point Survey	VP4	3:00 starting at 11:00	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
17/12/2018	Vantage Point Survey	VP2	3:00 starting at 07:40	Visibility: moderate; Wind speed and direction: near gale N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
17/12/2018	Vantage Point Survey	VP2	3:00 starting at 11:10	Visibility: moderate; Wind speed and direction: near gale N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
18/12/2018	Vantage Point Survey	VP1	3:00 starting at 07:45	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
18/12/2018	Vantage Point Survey	VP1	3:00 starting at 11:15	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
02/01/2019	Vantage Point Survey	VP1	3:00 starting at 11:00	Visibility: limited; Wind speed and direction: near gale N; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		JK
02/01/2019	Vantage Point Survey	VP1	3:00 starting at 14:30	Visibility: limited; Wind speed and direction: near gale N; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		JK
17/01/2019	Vantage Point Survey	VP2	3:00 starting at 11:15	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		JK
17/01/2019	Vantage Point Survey	VP2	3:00 starting at 15:45	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		JK
18/01/2019	Vantage Point Survey	VP5	3:00 starting at 11:10	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
18/01/2019	Vantage Point Survey	VP5	3:00 starting at 14:40	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
25/01/2019	Vantage Point Survey	VP4	3:00 starting at 11:45	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
25/01/2019	Vantage Point Survey	VP4	3:00 starting at 15:15	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
28/01/2019	Vantage Point Survey	VP3	3:00 starting at 11:15	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
28/01/2019	Vantage Point Survey	VP3	3:00 starting at 14:45	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
01/02/2019	Vantage Point Survey	VP1	1:00 starting at 11:52	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: on ground		TR
01/02/2019	Vantage Point Survey	VP1	1:00 starting at 12:52	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: on ground		TR
01/02/2019	Vantage Point Survey	VP1	1:00 starting at 13:52	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: on ground		TR
01/02/2019	Vantage Point Survey	VP1	1:00 starting at 15:22	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: on ground		TR

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
01/02/2019	Vantage Point Survey	VP1	1:00 starting at 16:22	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: on ground		TR
01/02/2019	Vantage Point Survey	VP1	1:00 starting at 17:22	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: on ground		TR
04/02/2019	Vantage Point Survey	VP2	1:00 starting at 11:55	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
04/02/2019	Vantage Point Survey	VP2	1:00 starting at 12:55	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
04/02/2019	Vantage Point Survey	VP2	1:00 starting at 13:55	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
04/02/2019	Vantage Point Survey	VP2	1:00 starting at 15:25	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
04/02/2019	Vantage Point Survey	VP2	1:00 starting at 16:25	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
04/02/2019	Vantage Point Survey	VP2	1:00 starting at 17:25	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/02/2019	Vantage Point Survey	VP5	1:00 starting at 12:18	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
15/02/2019	Vantage Point Survey	VP5	1:00 starting at 13:18	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		TR
15/02/2019	Vantage Point Survey	VP5	1:00 starting at 14:18	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		TR
15/02/2019	Vantage Point Survey	VP5	1:00 starting at 15:48	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
15/02/2019	Vantage Point Survey	VP5	1:00 starting at 16:48	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
15/02/2019	Vantage Point Survey	VP5	1:00 starting at 17:48	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
26/02/2019	Vantage Point Survey	VP3	1:00 starting at 12:37	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
26/02/2019	Vantage Point Survey	VP3	1:00 starting at 13:37	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
26/02/2019	Vantage Point Survey	VP3	1:00 starting at 14:37	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
26/02/2019	Vantage Point Survey	VP3	1:00 starting at 16:07	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
26/02/2019	Vantage Point Survey	VP3	1:00 starting at 17:07	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
26/02/2019	Vantage Point Survey	VP3	1:00 starting at 18:07	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/02/2019	Vantage Point Survey	VP4	1:00 starting at 12:38	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/02/2019	Vantage Point Survey	VP4	1:00 starting at 13:38	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/02/2019	Vantage Point Survey	VP4	1:00 starting at 14:38	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/02/2019	Vantage Point Survey	VP4	1:00 starting at 16:08	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/02/2019	Vantage Point Survey	VP4	1:00 starting at 17:08	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/02/2019	Vantage Point Survey	VP4	1:00 starting at 18:08	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
05/03/2019	Vantage Point Survey	VP1	1:00 starting at 06:11	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
05/03/2019	Vantage Point Survey	VP1	1:00 starting at 07:11	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
05/03/2019	Vantage Point Survey	VP1	1:00 starting at 08:11	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
05/03/2019	Vantage Point Survey	VP1	1:00 starting at 09:41	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
05/03/2019	Vantage Point Survey	VP1	1:00 starting at 10:41	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
05/03/2019	Vantage Point Survey	VP1	1:00 starting at 11:41	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
13/03/2019	Vantage Point Survey	VP2	1:00 starting at 05:54	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
13/03/2019	Vantage Point Survey	VP2	1:00 starting at 06:54	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: light showers; Frost: none; Snow: none		TR
13/03/2019	Vantage Point Survey	VP2	1:00 starting at 07:54	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: light showers; Frost: none; Snow: none		TR
13/03/2019	Vantage Point Survey	VP2	1:00 starting at 09:24	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
13/03/2019	Vantage Point Survey	VP2	1:00 starting at 10:24	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
13/03/2019	Vantage Point Survey	VP2	1:00 starting at 11:24	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: light showers; Frost: none; Snow: none		TR
27/03/2019	Vantage Point Survey	VP5	1:00 starting at 05:21	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/03/2019	Vantage Point Survey	VP5	1:00 starting at 06:21	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/03/2019	Vantage Point Survey	VP5	1:00 starting at 07:21	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/03/2019	Vantage Point Survey	VP5	1:00 starting at 08:51	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/03/2019	Vantage Point Survey	VP5	1:00 starting at 09:51	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/03/2019	Vantage Point Survey	VP5	1:00 starting at 10:51	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
28/03/2019	Vantage Point Survey	VP3	1:00 starting at 05:18	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
28/03/2019	Vantage Point Survey	VP3	1:00 starting at 06:18	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
28/03/2019	Vantage Point Survey	VP3	1:00 starting at 07:18	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
28/03/2019	Vantage Point Survey	VP3	1:00 starting at 08:48	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
28/03/2019	Vantage Point Survey	VP3	1:00 starting at 09:48	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
28/03/2019	Vantage Point Survey	VP3	1:00 starting at 10:48	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
29/03/2019	Vantage Point Survey	VP4	1:00 starting at 05:16	Visibility: limited; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% <150m; Rain: none; Frost: none; Snow: none		TR
29/03/2019	Vantage Point Survey	VP4	1:00 starting at 06:16	Visibility: moderate; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		TR
29/03/2019	Vantage Point Survey	VP4	1:00 starting at 07:16	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
29/03/2019	Vantage Point Survey	VP4	1:00 starting at 08:16	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
29/03/2019	Vantage Point Survey	VP4	1:00 starting at 09:16	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
29/03/2019	Vantage Point Survey	VP4	1:00 starting at 10:16	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
03/04/2019	Vantage Point Survey	VP2	1:00 starting at 14:42	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
03/04/2019	Vantage Point Survey	VP2	1:00 starting at 15:42	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
03/04/2019	Vantage Point Survey	VP2	1:00 starting at 16:42	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
03/04/2019	Vantage Point Survey	VP2	1:00 starting at 18:12	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
03/04/2019	Vantage Point Survey	VP2	1:00 starting at 19:12	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
03/04/2019	Vantage Point Survey	VP2	1:00 starting at 20:12	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
04/04/2019	Vantage Point Survey	VP1	1:00 starting at 14:43	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
04/04/2019	Vantage Point Survey	VP1	1:00 starting at 15:43	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		TR
04/04/2019	Vantage Point Survey	VP1	1:00 starting at 16:43	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
04/04/2019	Vantage Point Survey	VP1	1:00 starting at 18:13	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: on ground		TR
04/04/2019	Vantage Point Survey	VP1	1:00 starting at 19:13	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		TR
04/04/2019	Vantage Point Survey	VP1	1:00 starting at 20:13	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
09/04/2019	Vantage Point Survey	VP5	1:00 starting at 14:52	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		TR
09/04/2019	Vantage Point Survey	VP5	1:00 starting at 15:52	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
09/04/2019	Vantage Point Survey	VP5	1:00 starting at 16:52	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
09/04/2019	Vantage Point Survey	VP5	1:00 starting at 18:22	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
09/04/2019	Vantage Point Survey	VP5	1:00 starting at 19:22	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
09/04/2019	Vantage Point Survey	VP5	1:00 starting at 20:22	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
17/04/2019	Vantage Point Survey	VP4	1:00 starting at 15:06	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/04/2019	Vantage Point Survey	VP4	1:00 starting at 16:06	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/04/2019	Vantage Point Survey	VP4	1:00 starting at 17:06	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
17/04/2019	Vantage Point Survey	VP4	1:00 starting at 18:36	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/04/2019	Vantage Point Survey	VP4	1:00 starting at 19:36	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/04/2019	Vantage Point Survey	VP4	1:00 starting at 20:36	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/04/2019	Vantage Point Survey	VP3	1:00 starting at 15:08	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/04/2019	Vantage Point Survey	VP3	1:00 starting at 16:08	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/04/2019	Vantage Point Survey	VP3	1:00 starting at 17:08	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/04/2019	Vantage Point Survey	VP3	1:00 starting at 18:38	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/04/2019	Vantage Point Survey	VP3	1:00 starting at 19:38	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/04/2019	Vantage Point Survey	VP3	1:00 starting at 20:38	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/05/2019	Vantage Point Survey	VP1	1:00 starting at 04:38	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/05/2019	Vantage Point Survey	VP1	1:00 starting at 05:38	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/05/2019	Vantage Point Survey	VP1	1:00 starting at 06:38	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/05/2019	Vantage Point Survey	VP1	1:00 starting at 08:08	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
15/05/2019	Vantage Point Survey	VP1	1:00 starting at 09:08	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/05/2019	Vantage Point Survey	VP1	1:00 starting at 10:08	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/05/2019	Vantage Point Survey	VP2	1:00 starting at 04:35	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
17/05/2019	Vantage Point Survey	VP2	1:00 starting at 05:35	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/05/2019	Vantage Point Survey	VP2	1:00 starting at 06:35	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/05/2019	Vantage Point Survey	VP2	1:00 starting at 08:05	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/05/2019	Vantage Point Survey	VP2	1:00 starting at 09:05	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/05/2019	Vantage Point Survey	VP2	1:00 starting at 10:05	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
22/05/2019	Vantage Point Survey	VP3	1:00 starting at 04:28	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
22/05/2019	Vantage Point Survey	VP3	1:00 starting at 05:28	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
22/05/2019	Vantage Point Survey	VP3	1:00 starting at 06:28	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
22/05/2019	Vantage Point Survey	VP3	1:00 starting at 07:58	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
22/05/2019	Vantage Point Survey	VP3	1:00 starting at 08:58	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
22/05/2019	Vantage Point Survey	VP3	1:00 starting at 09:58	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
24/05/2019	Vantage Point Survey	VP4	1:00 starting at 04:25	Visibility: poor; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% <150m; Rain: drizzle; Frost: none; Snow: none		TR
24/05/2019	Vantage Point Survey	VP4	1:00 starting at 05:25	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		TR
24/05/2019	Vantage Point Survey	VP4	1:00 starting at 06:25	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		TR
24/05/2019	Vantage Point Survey	VP4	1:00 starting at 07:55	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		TR

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
24/05/2019	Vantage Point Survey	VP4	1:00 starting at 08:55	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
24/05/2019	Vantage Point Survey	VP4	1:00 starting at 09:55	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
27/05/2019	Vantage Point Survey	VP5	1:00 starting at 04:21	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
27/05/2019	Vantage Point Survey	VP5	1:00 starting at 05:21	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
27/05/2019	Vantage Point Survey	VP5	1:00 starting at 06:21	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
27/05/2019	Vantage Point Survey	VP5	1:00 starting at 07:51	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
27/05/2019	Vantage Point Survey	VP5	1:00 starting at 08:51	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
27/05/2019	Vantage Point Survey	VP5	1:00 starting at 09:51	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
18/06/2019	Vantage Point Survey	VP3	1:00 starting at 09:15	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/06/2019	Vantage Point Survey	VP3	1:00 starting at 10:15	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/06/2019	Vantage Point Survey	VP3	1:00 starting at 11:15	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/06/2019	Vantage Point Survey	VP3	1:00 starting at 12:45	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/06/2019	Vantage Point Survey	VP3	1:00 starting at 13:45	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/06/2019	Vantage Point Survey	VP3	1:00 starting at 14:45	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
19/06/2019	Vantage Point Survey	VP1	1:00 starting at 11:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
19/06/2019	Vantage Point Survey	VP1	1:00 starting at 12:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
19/06/2019	Vantage Point Survey	VP1	1:00 starting at 13:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
19/06/2019	Vantage Point Survey	VP1	1:00 starting at 14:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
19/06/2019	Vantage Point Survey	VP1	1:00 starting at 15:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
19/06/2019	Vantage Point Survey	VP1	1:00 starting at 16:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
19/06/2019	Vantage Point Survey	VP4	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: light showers; Frost: none; Snow: none		TR
19/06/2019	Vantage Point Survey	VP4	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
20/06/2019	Vantage Point Survey	VP5	1:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
20/06/2019	Vantage Point Survey	VP5	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
20/06/2019	Vantage Point Survey	VP5	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
20/06/2019	Vantage Point Survey	VP5	1:00 starting at 14:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: light showers; Frost: none; Snow: none		TR
20/06/2019	Vantage Point Survey	VP5	1:00 starting at 15:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
20/06/2019	Vantage Point Survey	VP5	1:00 starting at 16:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
22/06/2019	Vantage Point Survey	VP2	1:00 starting at 09:35	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
22/06/2019	Vantage Point Survey	VP2	1:00 starting at 10:35	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
22/06/2019	Vantage Point Survey	VP2	1:00 starting at 11:35	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
22/06/2019	Vantage Point Survey	VP2	1:00 starting at 13:45	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
22/06/2019	Vantage Point Survey	VP2	1:00 starting at 14:45	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
22/06/2019	Vantage Point Survey	VP2	1:00 starting at 15:45	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
24/06/2019	Vantage Point Survey	VP4	1:00 starting at 16:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
24/06/2019	Vantage Point Survey	VP4	1:00 starting at 17:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
24/06/2019	Vantage Point Survey	VP4	1:00 starting at 18:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
24/06/2019	Vantage Point Survey	VP4	1:00 starting at 19:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
16/07/2019	Vantage Point Survey	VP1	1:00 starting at 09:35	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
16/07/2019	Vantage Point Survey	VP1	1:00 starting at 10:35	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
16/07/2019	Vantage Point Survey	VP1	1:00 starting at 11:35	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
16/07/2019	Vantage Point Survey	VP1	1:00 starting at 13:05	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
16/07/2019	Vantage Point Survey	VP1	1:00 starting at 14:05	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
16/07/2019	Vantage Point Survey	VP1	1:00 starting at 15:05	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
18/07/2019	Vantage Point Survey	VP2	1:00 starting at 10:25	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
18/07/2019	Vantage Point Survey	VP2	1:00 starting at 11:25	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
18/07/2019	Vantage Point Survey	VP2	1:00 starting at 12:25	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
18/07/2019	Vantage Point Survey	VP2	1:00 starting at 13:55	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
18/07/2019	Vantage Point Survey	VP2	1:00 starting at 14:55	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
18/07/2019	Vantage Point Survey	VP2	1:00 starting at 15:55	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
19/07/2019	Vantage Point Survey	VP5	1:00 starting at 11:00	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
19/07/2019	Vantage Point Survey	VP5	1:00 starting at 12:00	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
19/07/2019	Vantage Point Survey	VP5	1:00 starting at 13:00	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TK
19/07/2019	Vantage Point Survey	VP5	1:00 starting at 14:30	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
19/07/2019	Vantage Point Survey	VP5	1:00 starting at 15:30	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
19/07/2019	Vantage Point Survey	VP5	1:00 starting at 16:30	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
20/07/2019	Vantage Point Survey	VP4	1:00 starting at 09:05	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
20/07/2019	Vantage Point Survey	VP4	1:00 starting at 10:05	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
20/07/2019	Vantage Point Survey	VP4	1:00 starting at 11:05	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
20/07/2019	Vantage Point Survey	VP4	1:00 starting at 12:35	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
20/07/2019	Vantage Point Survey	VP4	1:00 starting at 13:35	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
20/07/2019	Vantage Point Survey	VP4	1:00 starting at 14:35	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
26/07/2019	Vantage Point Survey	VP3	1:00 starting at 10:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		TR
26/07/2019	Vantage Point Survey	VP3	1:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
26/07/2019	Vantage Point Survey	VP3	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
26/07/2019	Vantage Point Survey	VP3	1:00 starting at 13:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
26/07/2019	Vantage Point Survey	VP3	1:00 starting at 14:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
26/07/2019	Vantage Point Survey	VP3	1:00 starting at 15:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
12/08/2019	Vantage Point Survey	VP2	1:00 starting at 15:37	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
12/08/2019	Vantage Point Survey	VP2	1:00 starting at 16:37	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
12/08/2019	Vantage Point Survey	VP2	1:00 starting at 17:37	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
12/08/2019	Vantage Point Survey	VP2	1:00 starting at 19:07	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
12/08/2019	Vantage Point Survey	VP2	1:00 starting at 20:07	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
12/08/2019	Vantage Point Survey	VP2	1:00 starting at 21:07	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
13/08/2019	Vantage Point Survey	VP1	1:00 starting at 19:05	Visibility: poor; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TR
13/08/2019	Vantage Point Survey	VP1	1:00 starting at 20:05	Visibility: poor; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none		TR
13/08/2019	Vantage Point Survey	VP1	1:00 starting at 21:05	Visibility: poor; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none		TR
16/08/2019	Vantage Point Survey	VP5	1:00 starting at 15:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
16/08/2019	Vantage Point Survey	VP5	1:00 starting at 16:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
16/08/2019	Vantage Point Survey	VP5	1:00 starting at 17:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
16/08/2019	Vantage Point Survey	VP5	1:00 starting at 19:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
16/08/2019	Vantage Point Survey	VP5	1:00 starting at 20:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
16/08/2019	Vantage Point Survey	VP5	1:00 starting at 21:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
19/08/2019	Vantage Point Survey	VP4	1:00 starting at 15:22	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
19/08/2019	Vantage Point Survey	VP4	1:00 starting at 16:22	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
19/08/2019	Vantage Point Survey	VP4	1:00 starting at 17:22	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
19/08/2019	Vantage Point Survey	VP4	1:00 starting at 18:52	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
19/08/2019	Vantage Point Survey	VP4	1:00 starting at 19:52	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
19/08/2019	Vantage Point Survey	VP4	1:00 starting at 20:52	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
22/08/2019	Vantage Point Survey	VP3	1:00 starting at 15:16	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		TR



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
22/08/2019	Vantage Point Survey	VP3	1:00 starting at 16:16	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
22/08/2019	Vantage Point Survey	VP3	1:00 starting at 17:46	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
22/08/2019	Vantage Point Survey	VP3	1:00 starting at 18:46	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
22/08/2019	Vantage Point Survey	VP3	1:00 starting at 19:46	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
22/08/2019	Vantage Point Survey	VP3	1:00 starting at 20:46	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
23/08/2019	Vantage Point Survey	VP1	1:00 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
23/08/2019	Vantage Point Survey	VP1	1:00 starting at 14:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
23/08/2019	Vantage Point Survey	VP1	1:00 starting at 15:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
16/09/2019	Vantage Point Survey	VP1	1:00 starting at 06:10	Visibility: poor; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		TR
16/09/2019	Vantage Point Survey	VP1	1:00 starting at 07:10	Visibility: moderate; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		TR
16/09/2019	Vantage Point Survey	VP1	1:00 starting at 08:10	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
16/09/2019	Vantage Point Survey	VP1	1:00 starting at 09:40	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
16/09/2019	Vantage Point Survey	VP1	1:00 starting at 10:40	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
16/09/2019	Vantage Point Survey	VP1	1:00 starting at 11:40	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/09/2019	Vantage Point Survey	VP5	1:00 starting at 06:10	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/09/2019	Vantage Point Survey	VP5	1:00 starting at 07:10	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/09/2019	Vantage Point Survey	VP5	1:00 starting at 08:10	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/09/2019	Vantage Point Survey	VP5	1:00 starting at 09:40	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
17/09/2019	Vantage Point Survey	VP5	1:00 starting at 10:40	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/09/2019	Vantage Point Survey	VP5	1:00 starting at 11:40	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/09/2019	Vantage Point Survey	VP3	1:00 starting at 06:12	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/09/2019	Vantage Point Survey	VP3	1:00 starting at 07:12	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/09/2019	Vantage Point Survey	VP3	1:00 starting at 08:12	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/09/2019	Vantage Point Survey	VP3	1:00 starting at 09:42	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/09/2019	Vantage Point Survey	VP3	1:00 starting at 10:42	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/09/2019	Vantage Point Survey	VP3	1:00 starting at 11:42	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
19/09/2019	Vantage Point Survey	VP4	1:00 starting at 06:14	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
19/09/2019	Vantage Point Survey	VP4	1:00 starting at 07:14	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
19/09/2019	Vantage Point Survey	VP4	1:00 starting at 08:14	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
19/09/2019	Vantage Point Survey	VP4	1:00 starting at 09:44	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
19/09/2019	Vantage Point Survey	VP4	1:00 starting at 10:44	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
19/09/2019	Vantage Point Survey	VP4	1:00 starting at 11:44	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
20/09/2019	Vantage Point Survey	VP2	1:00 starting at 06:15	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
20/09/2019	Vantage Point Survey	VP2	1:00 starting at 07:15	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
20/09/2019	Vantage Point Survey	VP2	1:00 starting at 08:15	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
20/09/2019	Vantage Point Survey	VP2	1:00 starting at 09:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
20/09/2019	Vantage Point Survey	VP2	1:00 starting at 10:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
20/09/2019	Vantage Point Survey	VP2	1:00 starting at 11:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
16/10/2019	Vantage Point Survey	VP1	1:00 starting at 13:08	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
16/10/2019	Vantage Point Survey	VP1	1:00 starting at 14:08	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
16/10/2019	Vantage Point Survey	VP1	1:00 starting at 15:08	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
16/10/2019	Vantage Point Survey	VP1	1:00 starting at 16:38	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
16/10/2019	Vantage Point Survey	VP1	1:00 starting at 17:38	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
16/10/2019	Vantage Point Survey	VP1	1:00 starting at 18:38	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/10/2019	Vantage Point Survey	VP5	1:00 starting at 13:05	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
17/10/2019	Vantage Point Survey	VP5	1:00 starting at 14:05	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
17/10/2019	Vantage Point Survey	VP5	1:00 starting at 15:05	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
17/10/2019	Vantage Point Survey	VP5	1:00 starting at 16:35	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
17/10/2019	Vantage Point Survey	VP5	1:00 starting at 17:35	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
17/10/2019	Vantage Point Survey	VP5	1:00 starting at 18:35	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: light showers; Frost: none; Snow: none		TR
21/10/2019	Vantage Point Survey	VP2	1:00 starting at 13:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
21/10/2019	Vantage Point Survey	VP2	1:00 starting at 14:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
21/10/2019	Vantage Point Survey	VP2	1:00 starting at 15:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
21/10/2019	Vantage Point Survey	VP2	1:00 starting at 16:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
21/10/2019	Vantage Point Survey	VP2	1:00 starting at 17:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
21/10/2019	Vantage Point Survey	VP2	1:00 starting at 18:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
22/10/2019	Vantage Point Survey	VP3	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
22/10/2019	Vantage Point Survey	VP3	1:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
22/10/2019	Vantage Point Survey	VP3	1:00 starting at 15:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
22/10/2019	Vantage Point Survey	VP3	1:00 starting at 16:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
22/10/2019	Vantage Point Survey	VP3	1:00 starting at 17:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
22/10/2019	Vantage Point Survey	VP3	1:00 starting at 18:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
23/10/2019	Vantage Point Survey	VP4	1:00 starting at 13:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none		TR
23/10/2019	Vantage Point Survey	VP4	1:00 starting at 14:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none		TR
23/10/2019	Vantage Point Survey	VP4	1:00 starting at 15:00	Visibility: poor; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
23/10/2019	Vantage Point Survey	VP4	1:00 starting at 16:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		TR
23/10/2019	Vantage Point Survey	VP4	1:00 starting at 17:30	Visibility: moderate; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		TR
23/10/2019	Vantage Point Survey	VP4	1:00 starting at 18:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
06/11/2019	Vantage Point Survey	VP1	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
06/11/2019	Vantage Point Survey	VP1	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
06/11/2019	Vantage Point Survey	VP1	1:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
07/11/2019	Vantage Point Survey	VP5	1:00 starting at 06:35	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
07/11/2019	Vantage Point Survey	VP5	1:00 starting at 07:35	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
07/11/2019	Vantage Point Survey	VP5	1:00 starting at 08:35	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
07/11/2019	Vantage Point Survey	VP5	1:00 starting at 10:05	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
07/11/2019	Vantage Point Survey	VP5	1:00 starting at 11:05	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
07/11/2019	Vantage Point Survey	VP5	1:00 starting at 12:05	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
12/11/2019	Vantage Point Survey	VP1	1:00 starting at 06:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
12/11/2019	Vantage Point Survey	VP1	1:00 starting at 07:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
12/11/2019	Vantage Point Survey	VP1	1:00 starting at 08:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
12/11/2019	Vantage Point Survey	VP2	1:00 starting at 10:15	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
12/11/2019	Vantage Point Survey	VP2	1:00 starting at 11:15	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
12/11/2019	Vantage Point Survey	VP2	1:00 starting at 12:15	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
14/11/2019	Vantage Point Survey	VP3	1:00 starting at 06:54	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
14/11/2019	Vantage Point Survey	VP3	1:00 starting at 07:54	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
14/11/2019	Vantage Point Survey	VP3	1:00 starting at 08:54	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
14/11/2019	Vantage Point Survey	VP3	1:00 starting at 10:24	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
14/11/2019	Vantage Point Survey	VP3	1:00 starting at 11:24	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
14/11/2019	Vantage Point Survey	VP3	1:00 starting at 12:24	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/11/2019	Vantage Point Survey	VP4	1:00 starting at 06:55	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
15/11/2019	Vantage Point Survey	VP4	1:00 starting at 07:55	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/11/2019	Vantage Point Survey	VP4	1:00 starting at 08:55	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/11/2019	Vantage Point Survey	VP4	1:00 starting at 10:25	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/11/2019	Vantage Point Survey	VP4	1:00 starting at 11:25	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/11/2019	Vantage Point Survey	VP4	1:00 starting at 12:25	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/11/2019	Vantage Point Survey	VP2	1:00 starting at 07:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none		TR
18/11/2019	Vantage Point Survey	VP2	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: light; Snow: none		TR
18/11/2019	Vantage Point Survey	VP2	1:00 starting at 09:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
02/12/2019	Vantage Point Survey	VP1	1:00 starting at 10:53	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% <150m; Rain: none; Frost: light; Snow: none		TR
02/12/2019	Vantage Point Survey	VP1	1:00 starting at 11:53	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none		TR
02/12/2019	Vantage Point Survey	VP1	1:00 starting at 12:53	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none		TR
02/12/2019	Vantage Point Survey	VP1	1:00 starting at 14:23	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
02/12/2019	Vantage Point Survey	VP1	1:00 starting at 15:23	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
02/12/2019	Vantage Point Survey	VP1	1:00 starting at 16:23	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none		TR
03/12/2019	Vantage Point Survey	VP5	1:00 starting at 10:52	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
03/12/2019	Vantage Point Survey	VP5	1:00 starting at 11:52	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
03/12/2019	Vantage Point Survey	VP5	1:00 starting at 12:52	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
03/12/2019	Vantage Point Survey	VP5	1:00 starting at 14:22	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
03/12/2019	Vantage Point Survey	VP5	1:00 starting at 15:22	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
03/12/2019	Vantage Point Survey	VP5	1:00 starting at 16:22	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
16/12/2019	Vantage Point Survey	VP3	1:00 starting at 10:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none		TR
16/12/2019	Vantage Point Survey	VP3	1:00 starting at 11:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none		TR
16/12/2019	Vantage Point Survey	VP3	1:00 starting at 12:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none		TR
16/12/2019	Vantage Point Survey	VP3	1:00 starting at 14:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none		TR
16/12/2019	Vantage Point Survey	VP3	1:00 starting at 15:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: light; Snow: none		TR
16/12/2019	Vantage Point Survey	VP3	1:00 starting at 16:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: light; Snow: none		TR
17/12/2019	Vantage Point Survey	VP4	1:00 starting at 10:50	Visibility: poor; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: light; Snow: none		TR
17/12/2019	Vantage Point Survey	VP4	1:00 starting at 11:50	Visibility: moderate; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: light; Snow: none		TR
17/12/2019	Vantage Point Survey	VP4	1:00 starting at 12:50	Visibility: moderate; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: light; Snow: none		TR
17/12/2019	Vantage Point Survey	VP4	1:00 starting at 14:20	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: light; Snow: none		TR
17/12/2019	Vantage Point Survey	VP4	1:00 starting at 15:20	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: light; Snow: none		TR
17/12/2019	Vantage Point Survey	VP4	1:00 starting at 16:20	Visibility: poor; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: light; Snow: none		TR
20/12/2019	Vantage Point Survey	VP2	1:00 starting at 10:50	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		TR
20/12/2019	Vantage Point Survey	VP2	1:00 starting at 11:50	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		TR
20/12/2019	Vantage Point Survey	VP2	1:00 starting at 12:50	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		TR
20/12/2019	Vantage Point Survey	VP2	1:00 starting at 14:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
20/12/2019	Vantage Point Survey	VP2	1:00 starting at 15:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
20/12/2019	Vantage Point Survey	VP2	1:00 starting at 16:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
09/01/2020	Vantage Point Survey	VP5	1:00 starting at 07:45	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
09/01/2020	Vantage Point Survey	VP5	1:00 starting at 08:45	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
09/01/2020	Vantage Point Survey	VP5	1:00 starting at 09:45	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
09/01/2020	Vantage Point Survey	VP5	1:00 starting at 11:15	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
09/01/2020	Vantage Point Survey	VP5	1:00 starting at 12:15	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
09/01/2020	Vantage Point Survey	VP5	1:00 starting at 13:15	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
15/01/2020	Vantage Point Survey	VP3	1:00 starting at 07:40	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
15/01/2020	Vantage Point Survey	VP3	1:00 starting at 08:40	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
15/01/2020	Vantage Point Survey	VP3	1:00 starting at 09:40	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/01/2020	Vantage Point Survey	VP3	1:00 starting at 11:10	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/01/2020	Vantage Point Survey	VP3	1:00 starting at 12:10	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: light showers; Frost: none; Snow: none		TR
15/01/2020	Vantage Point Survey	VP3	1:00 starting at 13:10	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
29/01/2020	Vantage Point Survey	VP1	1:00 starting at 07:45	Visibility: moderate; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		TK
29/01/2020	Vantage Point Survey	VP1	1:00 starting at 08:45	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
29/01/2020	Vantage Point Survey	VP1	1:00 starting at 09:45	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
29/01/2020	Vantage Point Survey	VP1	1:00 starting at 11:40	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
29/01/2020	Vantage Point Survey	VP1	1:00 starting at 12:40	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
29/01/2020	Vantage Point Survey	VP1	1:00 starting at 13:40	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/01/2020	Vantage Point Survey	VP2	1:00 starting at 07:45	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/01/2020	Vantage Point Survey	VP2	1:00 starting at 08:45	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/01/2020	Vantage Point Survey	VP2	1:00 starting at 09:45	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/01/2020	Vantage Point Survey	VP2	1:00 starting at 11:20	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/01/2020	Vantage Point Survey	VP2	1:00 starting at 12:20	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/01/2020	Vantage Point Survey	VP2	1:00 starting at 13:20	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/01/2020	Vantage Point Survey	VP4	1:00 starting at 07:20	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		TR
31/01/2020	Vantage Point Survey	VP4	1:00 starting at 08:20	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		TR
31/01/2020	Vantage Point Survey	VP4	1:00 starting at 09:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
31/01/2020	Vantage Point Survey	VP4	1:00 starting at 10:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
31/01/2020	Vantage Point Survey	VP4	1:00 starting at 11:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
31/01/2020	Vantage Point Survey	VP4	1:00 starting at 12:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
04/02/2020	Vantage Point Survey	VP5	1:00 starting at 11:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
04/02/2020	Vantage Point Survey	VP5	1:00 starting at 12:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
04/02/2020	Vantage Point Survey	VP5	1:00 starting at 13:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
04/02/2020	Vantage Point Survey	VP5	1:00 starting at 15:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
04/02/2020	Vantage Point Survey	VP5	1:00 starting at 16:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
04/02/2020	Vantage Point Survey	VP5	1:00 starting at 17:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
05/02/2020	Vantage Point Survey	VP3	1:00 starting at 11:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
05/02/2020	Vantage Point Survey	VP3	1:00 starting at 12:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
05/02/2020	Vantage Point Survey	VP3	1:00 starting at 13:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
05/02/2020	Vantage Point Survey	VP3	1:00 starting at 15:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
05/02/2020	Vantage Point Survey	VP3	1:00 starting at 16:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
05/02/2020	Vantage Point Survey	VP3	1:00 starting at 17:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
13/02/2020	Vantage Point Survey	VP1	1:00 starting at 12:12	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
13/02/2020	Vantage Point Survey	VP1	1:00 starting at 13:12	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
13/02/2020	Vantage Point Survey	VP1	1:00 starting at 14:12	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
13/02/2020	Vantage Point Survey	VP1	1:00 starting at 15:42	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
13/02/2020	Vantage Point Survey	VP1	1:00 starting at 16:42	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
13/02/2020	Vantage Point Survey	VP1	1:00 starting at 17:42	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
14/02/2020	Vantage Point Survey	VP2	1:00 starting at 12:15	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
14/02/2020	Vantage Point Survey	VP2	1:00 starting at 13:15	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
14/02/2020	Vantage Point Survey	VP2	1:00 starting at 14:15	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
14/02/2020	Vantage Point Survey	VP2	1:00 starting at 15:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
14/02/2020	Vantage Point Survey	VP2	1:00 starting at 16:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
14/02/2020	Vantage Point Survey	VP2	1:00 starting at 17:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
27/02/2020	Vantage Point Survey	VP4	1:00 starting at 12:40	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/02/2020	Vantage Point Survey	VP4	1:00 starting at 13:40	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
27/02/2020	Vantage Point Survey	VP4	1:00 starting at 14:40	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
27/02/2020	Vantage Point Survey	VP4	1:00 starting at 16:10	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
27/02/2020	Vantage Point Survey	VP4	1:00 starting at 17:10	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
27/02/2020	Vantage Point Survey	VP4	1:00 starting at 18:10	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
05/03/2020	Vantage Point Survey	VP5	1:00 starting at 06:10	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
05/03/2020	Vantage Point Survey	VP5	1:00 starting at 07:10	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
05/03/2020	Vantage Point Survey	VP5	1:00 starting at 08:10	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
05/03/2020	Vantage Point Survey	VP5	1:00 starting at 09:40	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
05/03/2020	Vantage Point Survey	VP5	1:00 starting at 10:40	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
05/03/2020	Vantage Point Survey	VP5	1:00 starting at 11:40	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
10/03/2020	Vantage Point Survey	VP3	1:00 starting at 14:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
10/03/2020	Vantage Point Survey	VP3	1:00 starting at 15:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
10/03/2020	Vantage Point Survey	VP3	1:00 starting at 16:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
13/03/2020	Vantage Point Survey	VP4	1:00 starting at 05:55	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
13/03/2020	Vantage Point Survey	VP4	1:00 starting at 06:55	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
13/03/2020	Vantage Point Survey	VP4	1:00 starting at 07:55	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
13/03/2020	Vantage Point Survey	VP4	1:00 starting at 09:25	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
13/03/2020	Vantage Point Survey	VP4	1:00 starting at 10:25	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
13/03/2020	Vantage Point Survey	VP4	1:00 starting at 11:25	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/03/2020	Vantage Point Survey	VP3	1:00 starting at 05:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/03/2020	Vantage Point Survey	VP3	1:00 starting at 06:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/03/2020	Vantage Point Survey	VP3	1:00 starting at 07:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
02/05/2020	Vantage Point Survey	VP1	1:00 starting at 08:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
02/05/2020	Vantage Point Survey	VP1	1:00 starting at 09:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
02/05/2020	Vantage Point Survey	VP1	1:00 starting at 10:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
02/05/2020	Vantage Point Survey	VP3	1:00 starting at 12:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
02/05/2020	Vantage Point Survey	VP3	1:00 starting at 13:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
02/05/2020	Vantage Point Survey	VP3	1:00 starting at 14:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
02/05/2020	Vantage Point Survey	VP4	1:00 starting at 16:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
02/05/2020	Vantage Point Survey	VP4	1:00 starting at 17:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
02/05/2020	Vantage Point Survey	VP4	1:00 starting at 18:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
03/05/2020	Vantage Point Survey	VP2	1:00 starting at 11:10	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
03/05/2020	Vantage Point Survey	VP2	1:00 starting at 11:10	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
03/05/2020	Vantage Point Survey	VP2	1:00 starting at 11:10	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
03/05/2020	Vantage Point Survey	VP5	1:00 starting at 15:05	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
03/05/2020	Vantage Point Survey	VP5	1:00 starting at 16:05	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
03/05/2020	Vantage Point Survey	VP5	1:00 starting at 17:05	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
08/05/2020	Vantage Point Survey	VP1	3:00 starting at 11:20	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Warm.	AM
08/05/2020	Vantage Point Survey	VP1	3:00 starting at 14:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Warm.	AM
13/05/2020	Vantage Point Survey	VP5	3:00 starting at 11:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	Cool but warm in sun.	AM
13/05/2020	Vantage Point Survey	VP5	3:00 starting at 15:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	Cool.	AM
19/05/2020	Vantage Point Survey	VP4	3:00 starting at 09:25	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	Mild.	AM
19/05/2020	Vantage Point Survey	VP4	3:00 starting at 12:55	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	Warm.	AM
22/05/2020	Vantage Point Survey	VP3	3:00 starting at 07:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
22/05/2020	Vantage Point Survey	VP3	3:00 starting at 11:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
25/05/2020	Vantage Point Survey	VP2	3:00 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	Mild, light rain for 30mins.	AM
25/05/2020	Vantage Point Survey	VP2	3:00 starting at 17:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
02/06/2020	Vantage Point Survey	VP1	3:00 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Dry, warm.	AM
02/06/2020	Vantage Point Survey	VP1	3:00 starting at 17:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	warm but much cooler by 20:00.	AM

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
05/06/2020	Vantage Point Survey	VP2	3:00 starting at 08:50	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	sun breaking through at times.	AM
05/06/2020	Vantage Point Survey	VP2	3:00 starting at 12:20	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none	mostly dry with light showers.	AM
12/06/2020	Vantage Point Survey	VP5	3:00 starting at 09:50	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none	dull, misty rain with low cloud.	AM
12/06/2020	Vantage Point Survey	VP5	3:00 starting at 13:20	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		AM
15/06/2020	Vantage Point Survey	VP3	3:00 starting at 10:35	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	Warm.	AM
15/06/2020	Vantage Point Survey	VP3	3:00 starting at 14:05	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	Warm.	AM
30/06/2020	Vantage Point Survey	VP4	3:00 starting at 10:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	cool, misty, damp, clearing from 11:00; a lot of continuous loud noise from SW of VP, trucks in and out of forestry apparently removing quarried material.	AM
30/06/2020	Vantage Point Survey	VP4	3:00 starting at 13:50	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	light mist from 15:30.	AM
02/07/2020	Vantage Point Survey	VP2	3:00 starting at 12:10	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	cool, dry, almost calm.	AM
02/07/2020	Vantage Point Survey	VP2	3:00 starting at 15:40	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	Cool, dry.	AM
06/07/2020	Vantage Point Survey	VP5	3:00 starting at 11:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	humid, cool in am then warming up, dry.	AM
06/07/2020	Vantage Point Survey	VP5	3:00 starting at 15:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Mild, dry.	AM
15/07/2020	Vantage Point Survey	VP1	3:00 starting at 13:00	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	cool, dry, windy.	AM
15/07/2020	Vantage Point Survey	VP1	3:00 starting at 16:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none	misty rain at times, mostly dry, cloud down so viz 1-2km for short periods then >2km again, dry after that.	AM
20/07/2020	Vantage Point Survey	VP3	3:00 starting at 11:35	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	warm, calm, dry.	AM



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
20/07/2020	Vantage Point Survey	VP3	3:00 starting at 15:05	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Warm, dry.	AM
27/07/2020	Vantage Point Survey	VP4	3:00 starting at 08:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	mild, dry.	AM
27/07/2020	Vantage Point Survey	VP4	3:00 starting at 12:20	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		AM
04/08/2020	Vantage Point Survey	VP1	3:00 starting at 15:50	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		CMc
04/08/2020	Vantage Point Survey	VP1	3:00 starting at 19:20	Visibility: moderate; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		CMc
05/08/2020	Vantage Point Survey	VP2	3:00 starting at 15:50	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		CMc
05/08/2020	Vantage Point Survey	VP2	3:00 starting at 19:20	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		CMc
06/08/2020	Vantage Point Survey	VP3	3:00 starting at 15:50	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		CMc
06/08/2020	Vantage Point Survey	VP3	3:00 starting at 19:20	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		CMc
10/08/2020	Vantage Point Survey	VP2	2:00 starting at 16:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		CD
10/08/2020	Vantage Point Survey	VP2	4:00 starting at 18:00	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		CD
11/08/2020	Vantage Point Survey	VP4	3:00 starting at 16:10	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		CD
11/08/2020	Vantage Point Survey	VP4	3:00 starting at 19:10	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		CD
12/08/2020	Vantage Point Survey	VP5	2:00 starting at 16:10	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		CD
12/08/2020	Vantage Point Survey	VP5	2:00 starting at 18:10	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		CD
12/08/2020	Vantage Point Survey	VP5	2:00 starting at 20:10	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		CD
13/08/2020	Vantage Point Survey	VP1	3:00 starting at 16:05	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		CD
13/08/2020	Vantage Point Survey	VP1	3:00 starting at 19:05	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		CD

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
17/08/2020	Vantage Point Survey	VP4	1:00 starting at 17:00	Visibility: poor; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		CD
17/08/2020	Vantage Point Survey	VP4	1:00 starting at 18:00	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		CD
17/08/2020	Vantage Point Survey	VP4	1:00 starting at 19:00	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		CD
17/08/2020	Vantage Point Survey	VP4	1:00 starting at 20:00	Visibility: moderate; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		CD
17/08/2020	Vantage Point Survey	VP4	1:00 starting at 21:00	Visibility: poor; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		CD
18/08/2020	Vantage Point Survey	VP5	3:00 starting at 15:45	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		CD
18/08/2020	Vantage Point Survey	VP5	3:00 starting at 18:45	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		CD
19/08/2020	Vantage Point Survey	VP3	1:00 starting at 15:55	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		CD
19/08/2020	Vantage Point Survey	VP3	1:00 starting at 16:55	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CD
19/08/2020	Vantage Point Survey	VP3	1:00 starting at 17:55	Visibility: limited; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% <150m; Rain: heavy showers; Frost: none; Snow: none		CD
19/08/2020	Vantage Point Survey	VP3	1:00 starting at 18:55	Visibility: limited; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none	survey called Off at 19:55 due to poor visibility.	CD
19/08/2020	Vantage Point Survey	VP4	1:00 starting at 14:30	Visibility: moderate; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		CD
02/09/2020	Vantage Point Survey	VP1	1:00 starting at 05:50	Visibility: limited; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		TR
02/09/2020	Vantage Point Survey	VP1	1:00 starting at 06:50	Visibility: limited; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% <150m; Rain: heavy showers; Frost: none; Snow: none		TR
02/09/2020	Vantage Point Survey	VP1	1:00 starting at 07:50	Visibility: limited; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		TR
02/09/2020	Vantage Point Survey	VP5	1:00 starting at 09:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
02/09/2020	Vantage Point Survey	VP5	1:00 starting at 10:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
02/09/2020	Vantage Point Survey	VP5	1:00 starting at 11:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
04/09/2020	Vantage Point Survey	VP2	1:00 starting at 05:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
04/09/2020	Vantage Point Survey	VP2	1:00 starting at 06:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
04/09/2020	Vantage Point Survey	VP2	1:00 starting at 07:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
04/09/2020	Vantage Point Survey	VP2	1:00 starting at 09:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
04/09/2020	Vantage Point Survey	VP2	1:00 starting at 10:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
04/09/2020	Vantage Point Survey	VP2	1:00 starting at 11:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
07/09/2020	Vantage Point Survey	VP3	1:00 starting at 05:55	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
07/09/2020	Vantage Point Survey	VP3	1:00 starting at 06:55	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
07/09/2020	Vantage Point Survey	VP3	1:00 starting at 07:55	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
07/09/2020	Vantage Point Survey	VP3	1:00 starting at 09:25	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
07/09/2020	Vantage Point Survey	VP3	1:00 starting at 10:25	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		TR
07/09/2020	Vantage Point Survey	VP3	1:00 starting at 11:25	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none		TR
10/09/2020	Vantage Point Survey	VP4	1:00 starting at 06:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
10/09/2020	Vantage Point Survey	VP4	1:00 starting at 07:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
10/09/2020	Vantage Point Survey	VP4	1:00 starting at 08:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
10/09/2020	Vantage Point Survey	VP4	1:00 starting at 09:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
10/09/2020	Vantage Point Survey	VP4	1:00 starting at 10:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
10/09/2020	Vantage Point Survey	VP4	1:00 starting at 11:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
11/09/2020	Vantage Point Survey	VP5	1:00 starting at 06:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
11/09/2020	Vantage Point Survey	VP5	1:00 starting at 07:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
11/09/2020	Vantage Point Survey	VP5	1:00 starting at 08:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
11/09/2020	Vantage Point Survey	VP1	1:00 starting at 09:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
11/09/2020	Vantage Point Survey	VP1	1:00 starting at 10:30	Visibility: moderate; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		TR
11/09/2020	Vantage Point Survey	VP1	1:00 starting at 11:30	Visibility: poor; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		TR
30/09/2020	Vantage Point Survey	VP3	1:00 starting at 12:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		CD
30/09/2020	Vantage Point Survey	VP3	1:00 starting at 13:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		CD
02/10/2020	Vantage Point Survey	VP2	3:00 starting at 12:45	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	Cool.	AM
02/10/2020	Vantage Point Survey	VP2	3:00 starting at 16:15	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none	brief, light showers, cool.	AM
08/10/2020	Vantage Point Survey	VP3	3:00 starting at 12:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	sunny spells, dry.	AM
08/10/2020	Vantage Point Survey	VP3	3:00 starting at 16:20	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	cooler, fresh breeze, sunny spells. Very little cloud.	AM
23/10/2020	Vantage Point Survey	VP1	3:00 starting at 12:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	mild in sun, sunny, dry.	AM
23/10/2020	Vantage Point Survey	VP1	3:00 starting at 16:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
26/10/2020	Vantage Point Survey	VP4	3:00 starting at 11:35	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none	mild, light showers.	AM
26/10/2020	Vantage Point Survey	VP4	3:00 starting at 15:05	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		AM
30/10/2020	Vantage Point Survey	VP5	3:00 starting at 12:10	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	sunny, dry, mild.	AM

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
30/10/2020	Vantage Point Survey	VP5	3:00 starting at 15:40	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		AM
04/11/2020	Vantage Point Survey	VP3	3:00 starting at 07:10	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none	cold, dry, frosty, sunny and clear.	AM
04/11/2020	Vantage Point Survey	VP3	3:00 starting at 10:40	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		AM
05/11/2020	Vantage Point Survey	VP1	3:00 starting at 07:05	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		AM
05/11/2020	Vantage Point Survey	VP1	3:00 starting at 10:35	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		AM
10/11/2020	Vantage Point Survey	VP2	3:00 starting at 07:20	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	Cool.	AM
10/11/2020	Vantage Point Survey	VP2	3:00 starting at 10:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
17/11/2020	Vantage Point Survey	VP4	3:00 starting at 07:40	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	mild, dry.	AM
17/11/2020	Vantage Point Survey	VP4	3:00 starting at 11:10	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		AM
24/11/2020	Vantage Point Survey	VP5	3:00 starting at 07:55	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		AM
24/11/2020	Vantage Point Survey	VP5	3:00 starting at 11:25	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		AM
01/12/2020	Vantage Point Survey	VP1	3:00 starting at 10:30	Visibility: moderate; Wind speed and direction: light air N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none	dense mist in valleys, cool, calm.	AM
01/12/2020	Vantage Point Survey	VP1	3:00 starting at 14:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		AM
10/12/2020	Vantage Point Survey	VP2	3:00 starting at 10:25	Visibility: good; Wind speed and direction: gentle breeze SSE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		AM
10/12/2020	Vantage Point Survey	VP2	3:00 starting at 13:55	Visibility: good; Wind speed and direction: gentle breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
15/12/2020	Vantage Point Survey	VP3	3:00 starting at 10:20	Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	breezy, dry after shower, excellent visibility.	AM
15/12/2020	Vantage Point Survey	VP3	3:00 starting at 13:50	Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		AM
17/12/2020	Vantage Point Survey	VP5	3:00 starting at 10:25	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none	cool, drizzle from 11:15.	AM

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
17/12/2020	Vantage Point Survey	VP5	3:00 starting at 13:55	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		AM
22/12/2020	Vantage Point Survey	VP4	3:00 starting at 10:20	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: heavy; Snow: none	Hard frost overnight.	AM
22/12/2020	Vantage Point Survey	VP4	3:00 starting at 13:50	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: light; Snow: none	sleet showers.	AM
06/01/2021	Vantage Point Survey	VP1	3:00 starting at 08:05	Visibility: good; Wind speed and direction: light breeze N ; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none	dry, hard frost overnight.	AM
06/01/2021	Vantage Point Survey	VP1	3:00 starting at 11:35	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	sunny, dry.	AM
08/01/2021	Vantage Point Survey	VP3	3:00 starting at 08:05	Visibility: good; Wind speed and direction: gentle breeze NNW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: heavy; Snow: on ground	hard frost, light snow cover on way into VP, very cold.	AM
08/01/2021	Vantage Point Survey	VP3	3:00 starting at 11:35	Visibility: good; Wind speed and direction: light breeze NNW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none	cold, sunny, frost all day.	AM
14/01/2021	Vantage Point Survey	VP2	3:00 starting at 07:50	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	dry, mild.	AM
14/01/2021	Vantage Point Survey	VP2	3:00 starting at 11:20	Visibility: poor; Wind speed and direction: light air N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none	misty rain from 11:00, viz <1km.	AM
21/01/2021	Vantage Point Survey	VP4	3:00 starting at 07:45	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: on ground	cold, sleet showers (short).	AM
21/01/2021	Vantage Point Survey	VP4	3:00 starting at 11:15	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: on ground	snow showers 11:30-12:15, cool.	AM
29/01/2021	Vantage Point Survey	VP5	3:00 starting at 07:45	Visibility: good; Wind speed and direction: gentle breeze W ; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	mild, dry, sunny.	AM
29/01/2021	Vantage Point Survey	VP5	3:00 starting at 11:15	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
05/02/2021	Vantage Point Survey	VP1	3:00 starting at 11:15	Visibility: good; Wind speed and direction: moderate breeze WNW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none	cool, light showers.	AM
05/02/2021	Vantage Point Survey	VP1	3:00 starting at 14:45	Visibility: good; Wind speed and direction: fresh breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none	cool, light showers.	AM
10/02/2021	Vantage Point Survey	VP2	3:00 starting at 11:25	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 0-33% >500m; Rain: light showers; Frost: light; Snow: none	Very cold, snow flurries.	AM

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
10/02/2021	Vantage Point Survey	VP2	3:00 starting at 14:55	Visibility: moderate; Wind speed and direction: fresh breeze E; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none	sleet showers.	AM
18/02/2021	Vantage Point Survey	VP3	3:00 starting at 11:50	Visibility: good; Wind speed and direction: fresh breeze WSW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	breezy, mild.	AM
18/02/2021	Vantage Point Survey	VP3	3:00 starting at 15:20	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
24/02/2021	Vantage Point Survey	VP5	3:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none	mild, showers.	AM
24/02/2021	Vantage Point Survey	VP5	3:00 starting at 15:30	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none	mild, showers.	AM
26/02/2021	Vantage Point Survey	VP4	3:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	sunny, dry.	AM
26/02/2021	Vantage Point Survey	VP4	3:00 starting at 15:30	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
01/03/2021	Vantage Point Survey	VP1	3:00 starting at 06:45	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none	frost on low and high ground, gone in sun by 09:00	AM
01/03/2021	Vantage Point Survey	VP1	3:00 starting at 10:15	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
08/03/2021	Vantage Point Survey	VP3	3:00 starting at 06:40	Visibility: poor; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	think mist clearing during am to high cloud.	AM
08/03/2021	Vantage Point Survey	VP3	3:00 starting at 10:10	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		AM
18/03/2021	Vantage Point Survey	VP2	3:00 starting at 06:10	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	cool, dry.	AM
18/03/2021	Vantage Point Survey	VP2	3:00 starting at 09:40	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		AM
24/03/2021	Vantage Point Survey	VP4	3:00 starting at 05:55	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	mild, sunny.	AM
24/03/2021	Vantage Point Survey	VP4	3:00 starting at 09:25	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	mild, sunny.	AM
29/03/2021	Vantage Point Survey	VP5	3:00 starting at 05:35	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	mild, dry.	AM
29/03/2021	Vantage Point Survey	VP5	3:00 starting at 09:05	Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	mild, dry.	AM
03/04/2021	Vantage Point Survey	VP2	1:00 starting at 14:15	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
03/04/2021	Vantage Point Survey	VP2	1:00 starting at 15:15	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
03/04/2021	Vantage Point Survey	VP2	1:00 starting at 16:15	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
03/04/2021	Vantage Point Survey	VP2	1:00 starting at 17:45	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
03/04/2021	Vantage Point Survey	VP2	1:00 starting at 18:45	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
03/04/2021	Vantage Point Survey	VP2	1:00 starting at 19:45	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
06/04/2021	Vantage Point Survey	VP3	1:00 starting at 14:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
06/04/2021	Vantage Point Survey	VP3	1:00 starting at 15:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
06/04/2021	Vantage Point Survey	VP3	1:00 starting at 16:30	Visibility: good; Wind speed and direction: fresh breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
06/04/2021	Vantage Point Survey	VP3	1:00 starting at 18:00	Visibility: good; Wind speed and direction: fresh breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
06/04/2021	Vantage Point Survey	VP3	1:00 starting at 19:00	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
06/04/2021	Vantage Point Survey	VP3	1:00 starting at 20:00	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
07/04/2021	Vantage Point Survey	VP4	1:00 starting at 14:35	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
07/04/2021	Vantage Point Survey	VP4	1:00 starting at 15:35	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
07/04/2021	Vantage Point Survey	VP4	1:00 starting at 16:35	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
07/04/2021	Vantage Point Survey	VP4	1:00 starting at 18:05	Visibility: good; Wind speed and direction: fresh breeze WNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
07/04/2021	Vantage Point Survey	VP4	1:00 starting at 19:05	Visibility: good; Wind speed and direction: fresh breeze WNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
07/04/2021	Vantage Point Survey	VP4	1:00 starting at 20:05	Visibility: good; Wind speed and direction: fresh breeze WNW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
08/04/2021	Vantage Point Survey	VP5	1:00 starting at 14:35	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
08/04/2021	Vantage Point Survey	VP5	1:00 starting at 15:35	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
08/04/2021	Vantage Point Survey	VP5	1:00 starting at 16:35	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
08/04/2021	Vantage Point Survey	VP5	1:00 starting at 18:05	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
08/04/2021	Vantage Point Survey	VP5	1:00 starting at 19:05	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
08/04/2021	Vantage Point Survey	VP5	1:00 starting at 20:05	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
09/04/2021	Vantage Point Survey	VP1	1:00 starting at 14:40	Visibility: good; Wind speed and direction: moderate breeze NNE; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TK
09/04/2021	Vantage Point Survey	VP1	1:00 starting at 15:40	Visibility: good; Wind speed and direction: moderate breeze NNE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/04/2021	Vantage Point Survey	VP1	1:00 starting at 16:40	Visibility: good; Wind speed and direction: moderate breeze NNE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/04/2021	Vantage Point Survey	VP1	1:00 starting at 18:10	Visibility: good; Wind speed and direction: moderate breeze NNE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/04/2021	Vantage Point Survey	VP1	1:00 starting at 19:10	Visibility: good; Wind speed and direction: moderate breeze NNE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
09/04/2021	Vantage Point Survey	VP1	1:00 starting at 20:10	Visibility: good; Wind speed and direction: moderate breeze NNE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
07/05/2021	Vantage Point Survey	VP2	1:00 starting at 05:45	Visibility: good; Wind speed and direction: light air ESE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
07/05/2021	Vantage Point Survey	VP2	1:00 starting at 06:45	Visibility: good; Wind speed and direction: light air ESE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
07/05/2021	Vantage Point Survey	VP2	1:00 starting at 07:45	Visibility: good; Wind speed and direction: light breeze ESE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
07/05/2021	Vantage Point Survey	VP2	1:00 starting at 09:15	Visibility: good; Wind speed and direction: light breeze ESE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
07/05/2021	Vantage Point Survey	VP2	1:00 starting at 10:15	Visibility: good; Wind speed and direction: light breeze ESE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
07/05/2021	Vantage Point Survey	VP2	1:00 starting at 11:15	Visibility: good; Wind speed and direction: light breeze ESE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
08/05/2021	Vantage Point Survey	VP1	1:00 starting at 05:45	Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		TK
08/05/2021	Vantage Point Survey	VP1	1:00 starting at 06:45	Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		TK
08/05/2021	Vantage Point Survey	VP1	1:00 starting at 07:45	Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		TK
08/05/2021	Vantage Point Survey	VP1	1:00 starting at 09:15	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TK
08/05/2021	Vantage Point Survey	VP1	1:00 starting at 10:15	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
08/05/2021	Vantage Point Survey	VP1	1:00 starting at 11:15	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/05/2021	Vantage Point Survey	VP5	1:00 starting at 05:40	Visibility: good; Wind speed and direction: gentle breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/05/2021	Vantage Point Survey	VP5	1:00 starting at 06:40	Visibility: good; Wind speed and direction: gentle breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/05/2021	Vantage Point Survey	VP5	1:00 starting at 07:40	Visibility: good; Wind speed and direction: gentle breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
28/05/2021	Vantage Point Survey	VP3	1:00 starting at 05:25	Visibility: poor; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		TK
28/05/2021	Vantage Point Survey	VP3	1:00 starting at 06:25	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		TK
28/05/2021	Vantage Point Survey	VP3	1:00 starting at 07:25	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
28/05/2021	Vantage Point Survey	VP3	1:00 starting at 08:55	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
28/05/2021	Vantage Point Survey	VP3	1:00 starting at 09:55	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
28/05/2021	Vantage Point Survey	VP3	1:00 starting at 10:55	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
30/05/2021	Vantage Point Survey	VP4	1:00 starting at 05:30	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
30/05/2021	Vantage Point Survey	VP4	1:00 starting at 06:30	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
30/05/2021	Vantage Point Survey	VP4	1:00 starting at 07:30	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
30/05/2021	Vantage Point Survey	VP4	1:00 starting at 09:00	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
30/05/2021	Vantage Point Survey	VP4	1:00 starting at 10:00	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
30/05/2021	Vantage Point Survey	VP4	1:00 starting at 11:00	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
31/05/2021	Vantage Point Survey	VP5	1:00 starting at 09:00	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/05/2021	Vantage Point Survey	VP5	1:00 starting at 10:00	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/05/2021	Vantage Point Survey	VP5	1:00 starting at 11:00	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
05/06/2021	Vantage Point Survey	VP5	1:00 starting at 10:15	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
05/06/2021	Vantage Point Survey	VP5	1:00 starting at 11:15	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
05/06/2021	Vantage Point Survey	VP5	1:00 starting at 12:15	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
05/06/2021	Vantage Point Survey	VP5	1:00 starting at 13:45	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
05/06/2021	Vantage Point Survey	VP5	1:00 starting at 14:45	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
05/06/2021	Vantage Point Survey	VP5	1:00 starting at 15:45	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
08/06/2021	Vantage Point Survey	VP1	1:00 starting at 10:40	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
08/06/2021	Vantage Point Survey	VP1	1:00 starting at 11:40	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
08/06/2021	Vantage Point Survey	VP1	1:00 starting at 12:40	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
08/06/2021	Vantage Point Survey	VP1	1:00 starting at 14:10	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
08/06/2021	Vantage Point Survey	VP1	1:00 starting at 15:10	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
08/06/2021	Vantage Point Survey	VP1	1:00 starting at 16:10	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
10/06/2021	Vantage Point Survey	VP3	3:00 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
19/06/2021	Vantage Point Survey	VP2	1:00 starting at 08:45	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
19/06/2021	Vantage Point Survey	VP2	1:00 starting at 09:45	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
19/06/2021	Vantage Point Survey	VP2	1:00 starting at 10:45	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
19/06/2021	Vantage Point Survey	VP2	1:00 starting at 12:15	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
19/06/2021	Vantage Point Survey	VP2	1:00 starting at 13:15	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
19/06/2021	Vantage Point Survey	VP2	1:00 starting at 14:15	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
23/06/2021	Vantage Point Survey	VP3	3:00 starting at 14:00	Visibility: moderate; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		JG
28/06/2021	Vantage Point Survey	VP4	1:00 starting at 08:15	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
28/06/2021	Vantage Point Survey	VP4	1:00 starting at 09:15	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
28/06/2021	Vantage Point Survey	VP4	1:00 starting at 10:15	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
28/06/2021	Vantage Point Survey	VP4	1:00 starting at 11:45	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
28/06/2021	Vantage Point Survey	VP4	1:00 starting at 12:45	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
28/06/2021	Vantage Point Survey	VP4	1:00 starting at 13:45	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
07/07/2021	Vantage Point Survey	VP5	3:00 starting at 09:10	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none	mild, warm, light showers in am.	AM
07/07/2021	Vantage Point Survey	VP5	3:00 starting at 12:40	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
20/07/2021	Vantage Point Survey	VP4	3:00 starting at 09:05	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
20/07/2021	Vantage Point Survey	VP4	3:00 starting at 12:35	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	very warm.	AM
27/07/2021	Vantage Point Survey	VP1	3:00 starting at 12:30	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	Rain very heavy for first hour, light in second hour, dry for third hour.	CMc
27/07/2021	Vantage Point Survey	VP1	3:00 starting at 16:00	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		CMc
28/07/2021	Vantage Point Survey	VP2	3:00 starting at 10:00	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		CMc
28/07/2021	Vantage Point Survey	VP2	3:00 starting at 13:30	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		CMc
29/07/2021	Vantage Point Survey	VP3	3:00 starting at 09:30	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		CMc
29/07/2021	Vantage Point Survey	VP3	3:00 starting at 13:00	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		CMc
12/08/2021	Vantage Point Survey	VP3	3:00 starting at 11:00	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		CMc
12/08/2021	Vantage Point Survey	VP3	3:00 starting at 14:30	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		CMc
13/08/2021	Vantage Point Survey	VP4	3:00 starting at 10:30	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		CMc
13/08/2021	Vantage Point Survey	VP4	3:00 starting at 14:00	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		CMc
23/08/2021	Vantage Point Survey	VP2	3:00 starting at 11:00	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		CMc
23/08/2021	Vantage Point Survey	VP2	3:00 starting at 14:30	Visibility: good; Wind speed and direction: light air NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		CMc
24/08/2021	Vantage Point Survey	VP5	3:00 starting at 09:00	Visibility: good; Wind speed and direction: light air E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		CMc
24/08/2021	Vantage Point Survey	VP5	3:00 starting at 12:30	Visibility: good; Wind speed and direction: light air E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		CMc
27/08/2021	Vantage Point Survey	VP1	3:00 starting at 10:00	Visibility: moderate; Wind speed and direction: light breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	Some lingering fog on the mountain tops for first half.	CMc

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
27/08/2021	Vantage Point Survey	VP1	3:00 starting at 13:30	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		CMc
01/09/2021	Vantage Point Survey	VP1	6:00 starting at 15:00	Visibility: good; Wind speed and direction: calm N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
07/09/2021	Vantage Point Survey	VP5	6:00 starting at 14:40	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
08/09/2021	Vantage Point Survey	VP4	3:00 starting at 14:40	Visibility: moderate; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% <150m; Rain: heavy showers; Frost: none; Snow: none		JG
15/09/2021	Vantage Point Survey	VP3	3:00 starting at 14:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		JG
15/09/2021	Vantage Point Survey	VP3	3:00 starting at 17:30	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		JG
23/09/2021	Vantage Point Survey	VP2	3:00 starting at 13:30	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
23/09/2021	Vantage Point Survey	VP2	3:00 starting at 17:00	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
27/09/2021	Vantage Point Survey	VP4	3:00 starting at 16:40	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
02/10/2021	Vantage Point Survey	VP1	1:00 starting at 07:15	Visibility: moderate; Wind speed and direction: moderate breeze WSW; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TK
02/10/2021	Vantage Point Survey	VP1	1:00 starting at 08:15	Visibility: moderate; Wind speed and direction: moderate breeze WSW; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TK
02/10/2021	Vantage Point Survey	VP1	1:00 starting at 09:15	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
02/10/2021	Vantage Point Survey	VP1	1:00 starting at 10:45	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
02/10/2021	Vantage Point Survey	VP1	1:00 starting at 11:45	Visibility: good; Wind speed and direction: moderate breeze WSW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
02/10/2021	Vantage Point Survey	VP1	1:00 starting at 12:45	Visibility: good; Wind speed and direction: moderate breeze WSW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
04/10/2021	Vantage Point Survey	VP5	1:00 starting at 07:15	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
04/10/2021	Vantage Point Survey	VP5	1:00 starting at 08:15	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
04/10/2021	Vantage Point Survey	VP5	1:00 starting at 09:15	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
04/10/2021	Vantage Point Survey	VP5	1:00 starting at 10:45	Visibility: good; Wind speed and direction: gentle breeze SSW; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TK
04/10/2021	Vantage Point Survey	VP5	1:00 starting at 11:45	Visibility: good; Wind speed and direction: gentle breeze SSW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
04/10/2021	Vantage Point Survey	VP5	1:00 starting at 12:45	Visibility: moderate; Wind speed and direction: gentle breeze SSW; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		TK
08/10/2021	Vantage Point Survey	VP3	1:00 starting at 07:30	Visibility: good; Wind speed and direction: light breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
08/10/2021	Vantage Point Survey	VP3	1:00 starting at 08:30	Visibility: good; Wind speed and direction: gentle breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
08/10/2021	Vantage Point Survey	VP3	1:00 starting at 09:30	Visibility: good; Wind speed and direction: gentle breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
08/10/2021	Vantage Point Survey	VP3	1:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
08/10/2021	Vantage Point Survey	VP3	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
08/10/2021	Vantage Point Survey	VP3	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
09/10/2021	Vantage Point Survey	VP4	1:00 starting at 07:30	Visibility: good; Wind speed and direction: gentle breeze WNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/10/2021	Vantage Point Survey	VP4	1:00 starting at 08:30	Visibility: good; Wind speed and direction: gentle breeze WNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/10/2021	Vantage Point Survey	VP4	1:00 starting at 09:30	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/10/2021	Vantage Point Survey	VP4	1:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/10/2021	Vantage Point Survey	VP4	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/10/2021	Vantage Point Survey	VP4	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
15/10/2021	Vantage Point Survey	VP2	1:15 starting at 08:00	Visibility: moderate; Wind speed and direction: light air S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	Due to low light and rough terrain, I was not able to get to VP at the ideal start time.	SOB
15/10/2021	Vantage Point Survey	VP2	1:45 starting at 09:15	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SOB
15/10/2021	Vantage Point Survey	VP2	3:00 starting at 11:30	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		SOB
04/11/2021	Vantage Point Survey	VP3	1:00 starting at 10:40	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
04/11/2021	Vantage Point Survey	VP3	1:00 starting at 11:40	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
04/11/2021	Vantage Point Survey	VP3	1:00 starting at 12:40	Visibility: good; Wind speed and direction: moderate breeze WNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
04/11/2021	Vantage Point Survey	VP3	1:00 starting at 14:15	Visibility: good; Wind speed and direction: moderate breeze WNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
04/11/2021	Vantage Point Survey	VP3	1:00 starting at 15:15	Visibility: good; Wind speed and direction: moderate breeze WNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
04/11/2021	Vantage Point Survey	VP3	1:00 starting at 16:15	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
20/11/2021	Vantage Point Survey	VP4	1:00 starting at 10:30	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
20/11/2021	Vantage Point Survey	VP4	1:00 starting at 11:30	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
20/11/2021	Vantage Point Survey	VP4	1:00 starting at 12:30	Visibility: good; Wind speed and direction: moderate breeze WNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
20/11/2021	Vantage Point Survey	VP4	1:00 starting at 14:00	Visibility: good; Wind speed and direction: moderate breeze WNW; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TK
20/11/2021	Vantage Point Survey	VP4	1:00 starting at 15:00	Visibility: good; Wind speed and direction: moderate breeze WNW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
20/11/2021	Vantage Point Survey	VP4	1:00 starting at 16:00	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
21/11/2021	Vantage Point Survey	VP1	1:00 starting at 10:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
21/11/2021	Vantage Point Survey	VP1	1:00 starting at 11:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
21/11/2021	Vantage Point Survey	VP1	1:00 starting at 12:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
21/11/2021	Vantage Point Survey	VP1	1:00 starting at 14:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
21/11/2021	Vantage Point Survey	VP1	1:00 starting at 15:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
21/11/2021	Vantage Point Survey	VP1	1:00 starting at 16:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
26/11/2021	Vantage Point Survey	VP5	1:00 starting at 10:30	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
26/11/2021	Vantage Point Survey	VP5	1:00 starting at 11:30	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
26/11/2021	Vantage Point Survey	VP5	1:00 starting at 12:30	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
26/11/2021	Vantage Point Survey	VP5	1:00 starting at 14:00	Visibility: good; Wind speed and direction: fresh breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
26/11/2021	Vantage Point Survey	VP5	1:00 starting at 15:00	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
26/11/2021	Vantage Point Survey	VP5	1:00 starting at 16:00	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
27/11/2021	Vantage Point Survey	VP2	1:00 starting at 10:40	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
27/11/2021	Vantage Point Survey	VP2	1:00 starting at 11:40	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
27/11/2021	Vantage Point Survey	VP2	1:00 starting at 12:40	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
27/11/2021	Vantage Point Survey	VP2	1:00 starting at 14:10	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
27/11/2021	Vantage Point Survey	VP2	1:00 starting at 15:10	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
27/11/2021	Vantage Point Survey	VP2	1:00 starting at 16:10	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/12/2021	Vantage Point Survey	VP1	1:00 starting at 08:10	Visibility: moderate; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TK
09/12/2021	Vantage Point Survey	VP1	1:00 starting at 09:10	Visibility: moderate; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TK

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
09/12/2021	Vantage Point Survey	VP1	1:00 starting at 10:10	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
09/12/2021	Vantage Point Survey	VP1	1:00 starting at 11:40	Visibility: good; Wind speed and direction: moderate breeze WSW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
09/12/2021	Vantage Point Survey	VP1	1:00 starting at 12:40	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/12/2021	Vantage Point Survey	VP1	1:00 starting at 13:40	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
11/12/2021	Vantage Point Survey	VP4	1:00 starting at 08:05	Visibility: poor; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TK
11/12/2021	Vantage Point Survey	VP4	1:00 starting at 09:05	Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		TK
11/12/2021	Vantage Point Survey	VP4	1:00 starting at 10:05	Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TK
11/12/2021	Vantage Point Survey	VP4	1:00 starting at 11:35	Visibility: moderate; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TK
11/12/2021	Vantage Point Survey	VP4	1:00 starting at 12:35	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
11/12/2021	Vantage Point Survey	VP4	1:00 starting at 13:35	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
12/12/2021	Vantage Point Survey	VP3	1:00 starting at 08:15	Visibility: moderate; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TK
12/12/2021	Vantage Point Survey	VP3	1:00 starting at 09:15	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
12/12/2021	Vantage Point Survey	VP3	1:00 starting at 10:15	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
12/12/2021	Vantage Point Survey	VP3	1:00 starting at 11:45	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
12/12/2021	Vantage Point Survey	VP3	1:00 starting at 12:45	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
12/12/2021	Vantage Point Survey	VP3	1:00 starting at 13:45	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
30/12/2021	Vantage Point Survey	VP5	1:00 starting at 08:20	Visibility: moderate; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		TK
30/12/2021	Vantage Point Survey	VP5	1:00 starting at 09:20	Visibility: moderate; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		TK
30/12/2021	Vantage Point Survey	VP5	1:00 starting at 10:20	Visibility: moderate; Wind speed and direction: gentle breeze SSE; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		TK
30/12/2021	Vantage Point Survey	VP5	1:00 starting at 11:50	Visibility: moderate; Wind speed and direction: gentle breeze SSE; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TK
30/12/2021	Vantage Point Survey	VP5	1:00 starting at 12:50	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TK
30/12/2021	Vantage Point Survey	VP5	1:00 starting at 13:50	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TK
31/12/2021	Vantage Point Survey	VP2	1:00 starting at 08:30	Visibility: good; Wind speed and direction: moderate breeze SSW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/12/2021	Vantage Point Survey	VP2	1:00 starting at 09:30	Visibility: good; Wind speed and direction: moderate breeze SSW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/12/2021	Vantage Point Survey	VP2	1:00 starting at 10:30	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/12/2021	Vantage Point Survey	VP2	1:00 starting at 12:00	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/12/2021	Vantage Point Survey	VP2	1:00 starting at 13:00	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/12/2021	Vantage Point Survey	VP2	1:00 starting at 14:00	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
04/01/2022	Vantage Point Survey	VP3	1:00 starting at 10:40	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
04/01/2022	Vantage Point Survey	VP3	1:00 starting at 11:40	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
04/01/2022	Vantage Point Survey	VP3	1:00 starting at 12:40	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
04/01/2022	Vantage Point Survey	VP3	1:00 starting at 14:10	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
04/01/2022	Vantage Point Survey	VP3	1:00 starting at 15:10	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
04/01/2022	Vantage Point Survey	VP3	1:00 starting at 16:10	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
05/01/2022	Vantage Point Survey	VP4	1:00 starting at 10:40	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
05/01/2022	Vantage Point Survey	VP4	1:00 starting at 11:40	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
05/01/2022	Vantage Point Survey	VP4	1:00 starting at 12:40	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
05/01/2022	Vantage Point Survey	VP4	1:00 starting at 14:10	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
05/01/2022	Vantage Point Survey	VP4	1:00 starting at 15:10	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
05/01/2022	Vantage Point Survey	VP4	1:00 starting at 16:10	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
09/01/2022	Vantage Point Survey	VP1	1:00 starting at 10:35	Visibility: moderate; Wind speed and direction: gentle breeze WSW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		TK
09/01/2022	Vantage Point Survey	VP1	1:00 starting at 11:35	Visibility: moderate; Wind speed and direction: gentle breeze WSW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		TK
09/01/2022	Vantage Point Survey	VP1	1:00 starting at 12:35	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TK
09/01/2022	Vantage Point Survey	VP1	1:00 starting at 14:05	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/01/2022	Vantage Point Survey	VP1	1:00 starting at 15:05	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/01/2022	Vantage Point Survey	VP1	1:00 starting at 16:05	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
23/01/2022	Vantage Point Survey	VP2	1:00 starting at 11:05	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
23/01/2022	Vantage Point Survey	VP2	1:00 starting at 12:05	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
23/01/2022	Vantage Point Survey	VP2	1:00 starting at 13:05	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
23/01/2022	Vantage Point Survey	VP2	1:00 starting at 14:35	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
23/01/2022	Vantage Point Survey	VP2	1:00 starting at 15:35	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
23/01/2022	Vantage Point Survey	VP2	1:00 starting at 16:35	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
26/01/2022	Vantage Point Survey	VP5	1:00 starting at 11:05	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
26/01/2022	Vantage Point Survey	VP5	1:00 starting at 12:05	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
26/01/2022	Vantage Point Survey	VP5	1:00 starting at 13:05	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
26/01/2022	Vantage Point Survey	VP5	1:00 starting at 14:35	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
26/01/2022	Vantage Point Survey	VP5	1:00 starting at 15:35	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
26/01/2022	Vantage Point Survey	VP5	1:00 starting at 16:35	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
05/02/2022	Vantage Point Survey	VP2	1:00 starting at 07:35	Visibility: moderate; Wind speed and direction: moderate breeze WSW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		TK
05/02/2022	Vantage Point Survey	VP2	1:00 starting at 08:35	Visibility: moderate; Wind speed and direction: moderate breeze WSW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		TK
05/02/2022	Vantage Point Survey	VP2	1:00 starting at 09:35	Visibility: moderate; Wind speed and direction: moderate breeze WSW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		TK
05/02/2022	Vantage Point Survey	VP2	1:00 starting at 11:05	Visibility: good; Wind speed and direction: moderate breeze WSW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
05/02/2022	Vantage Point Survey	VP2	1:00 starting at 12:05	Visibility: good; Wind speed and direction: fresh breeze WSW; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none		TK
05/02/2022	Vantage Point Survey	VP2	1:00 starting at 13:05	Visibility: good; Wind speed and direction: fresh breeze WSW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
14/02/2022	Vantage Point Survey	VP1	1:00 starting at 07:30	Visibility: good; Wind speed and direction: fresh breeze NW; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TK
14/02/2022	Vantage Point Survey	VP1	1:00 starting at 08:30	Visibility: good; Wind speed and direction: fresh breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
14/02/2022	Vantage Point Survey	VP1	1:00 starting at 09:30	Visibility: good; Wind speed and direction: fresh breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
14/02/2022	Vantage Point Survey	VP1	1:00 starting at 11:00	Visibility: good; Wind speed and direction: fresh breeze WNW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
14/02/2022	Vantage Point Survey	VP1	1:00 starting at 12:00	Visibility: good; Wind speed and direction: fresh breeze WNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
14/02/2022	Vantage Point Survey	VP1	1:00 starting at 13:00	Visibility: good; Wind speed and direction: fresh breeze WNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
24/02/2022	Vantage Point Survey	VP5	1:00 starting at 07:10	Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: light; Snow: none		TK
24/02/2022	Vantage Point Survey	VP5	1:00 starting at 08:10	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: light; Snow: none		TK
24/02/2022	Vantage Point Survey	VP5	1:00 starting at 09:10	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
24/02/2022	Vantage Point Survey	VP5	1:00 starting at 10:40	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
24/02/2022	Vantage Point Survey	VP5	1:00 starting at 11:40	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
24/02/2022	Vantage Point Survey	VP5	1:00 starting at 12:40	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TK
25/02/2022	Vantage Point Survey	VP3	1:00 starting at 07:20	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
25/02/2022	Vantage Point Survey	VP3	1:00 starting at 08:20	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
25/02/2022	Vantage Point Survey	VP3	1:00 starting at 09:20	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
25/02/2022	Vantage Point Survey	VP3	1:00 starting at 10:50	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
25/02/2022	Vantage Point Survey	VP3	1:00 starting at 11:50	Visibility: good; Wind speed and direction: moderate breeze SSW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
25/02/2022	Vantage Point Survey	VP3	1:00 starting at 12:50	Visibility: good; Wind speed and direction: moderate breeze SSW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
26/02/2022	Vantage Point Survey	VP4	1:00 starting at 07:15	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
26/02/2022	Vantage Point Survey	VP4	1:00 starting at 08:15	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
26/02/2022	Vantage Point Survey	VP4	1:00 starting at 09:15	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
26/02/2022	Vantage Point Survey	VP4	1:00 starting at 10:45	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
26/02/2022	Vantage Point Survey	VP4	1:00 starting at 11:45	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
26/02/2022	Vantage Point Survey	VP4	1:00 starting at 12:45	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
05/03/2022	Vantage Point Survey	VP4	1:00 starting at 12:10	Visibility: good; Wind speed and direction: light breeze ENE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
05/03/2022	Vantage Point Survey	VP4	1:00 starting at 13:10	Visibility: good; Wind speed and direction: light breeze ENE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
05/03/2022	Vantage Point Survey	VP4	1:00 starting at 14:10	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
05/03/2022	Vantage Point Survey	VP4	1:00 starting at 15:40	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
05/03/2022	Vantage Point Survey	VP4	1:00 starting at 16:40	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
05/03/2022	Vantage Point Survey	VP4	1:00 starting at 17:40	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
12/03/2022	Vantage Point Survey	VP2	1:00 starting at 12:20	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
12/03/2022	Vantage Point Survey	VP2	1:00 starting at 13:20	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
12/03/2022	Vantage Point Survey	VP2	1:00 starting at 14:20	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		TK
12/03/2022	Vantage Point Survey	VP2	1:00 starting at 15:50	Visibility: moderate; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TK
12/03/2022	Vantage Point Survey	VP2	1:00 starting at 16:50	Visibility: moderate; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TK
12/03/2022	Vantage Point Survey	VP2	1:00 starting at 17:50	Visibility: moderate; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TK
16/03/2022	Vantage Point Survey	VP3	1:00 starting at 12:30	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
16/03/2022	Vantage Point Survey	VP3	1:00 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
16/03/2022	Vantage Point Survey	VP3	1:00 starting at 14:30	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
16/03/2022	Vantage Point Survey	VP3	1:00 starting at 16:00	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
16/03/2022	Vantage Point Survey	VP3	1:00 starting at 17:00	Visibility: good; Wind speed and direction: moderate breeze WSW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
16/03/2022	Vantage Point Survey	VP3	1:00 starting at 18:00	Visibility: good; Wind speed and direction: moderate breeze WSW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
18/03/2022	Vantage Point Survey	VP5	1:00 starting at 12:40	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
18/03/2022	Vantage Point Survey	VP5	1:00 starting at 13:40	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
18/03/2022	Vantage Point Survey	VP5	1:00 starting at 14:40	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
18/03/2022	Vantage Point Survey	VP5	1:00 starting at 16:10	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
18/03/2022	Vantage Point Survey	VP5	1:00 starting at 17:10	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
18/03/2022	Vantage Point Survey	VP5	1:00 starting at 18:10	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
21/03/2022	Vantage Point Survey	VP1	1:00 starting at 12:45	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
21/03/2022	Vantage Point Survey	VP1	1:00 starting at 13:45	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
21/03/2022	Vantage Point Survey	VP1	1:00 starting at 14:45	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
21/03/2022	Vantage Point Survey	VP1	1:00 starting at 16:15	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
21/03/2022	Vantage Point Survey	VP1	1:00 starting at 17:15	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
21/03/2022	Vantage Point Survey	VP1	1:00 starting at 18:15	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
13/04/2022	Vantage Point Survey	VP3	3:00 starting at 05:50	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
13/04/2022	Vantage Point Survey	VP3	3:00 starting at 09:30	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
14/04/2022	Vantage Point Survey	VP2	3:00 starting at 05:50	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 33-66% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
14/04/2022	Vantage Point Survey	VP2	3:00 starting at 09:20	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 33-66% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
19/04/2022	Vantage Point Survey	VP5	3:00 starting at 05:30	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: light; Snow: none		ZOC
19/04/2022	Vantage Point Survey	VP5	3:00 starting at 09:00	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		ZOC
20/04/2022	Vantage Point Survey	VP4	3:00 starting at 05:40	Visibility: moderate; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% 150-500m; Rain: drizzle; Frost: none; Snow: none	No target species.	ZOC
20/04/2022	Vantage Point Survey	VP4	3:00 starting at 09:10	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none	No target species.	ZOC
27/04/2022	Vantage Point Survey	VP1	3:00 starting at 05:40	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none		JG
27/04/2022	Vantage Point Survey	VP1	3:00 starting at 09:10	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none		JG
19/05/2022	Vantage Point Survey	VP2	1:00 starting at 15:30	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
19/05/2022	Vantage Point Survey	VP2	2:00 starting at 16:30	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		PDC
19/05/2022	Vantage Point Survey	VP1	1:00 starting at 18:50	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		PDC
19/05/2022	Vantage Point Survey	VP1	1:00 starting at 19:50	Visibility: moderate; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
19/05/2022	Vantage Point Survey	VP1	1:00 starting at 20:50	Visibility: limited; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
25/05/2022	Vantage Point Survey	VP4	3:00 starting at 15:00	Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
25/05/2022	Vantage Point Survey	VP5	1:00 starting at 18:30	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
25/05/2022	Vantage Point Survey	VP5	1:00 starting at 19:30	Visibility: moderate; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		PDC
25/05/2022	Vantage Point Survey	VP5	1:00 starting at 20:30	Visibility: poor; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		PDC

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
30/05/2022	Vantage Point Survey	VP3	3:00 starting at 07:10	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
30/05/2022	Vantage Point Survey	VP3	1:00 starting at 10:30	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
30/05/2022	Vantage Point Survey	VP3	2:00 starting at 11:30	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		PDC
15/06/2022	Vantage Point Survey	VP2	3:00 starting at 11:30	Visibility: good; Wind speed and direction: light air SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JG
15/06/2022	Vantage Point Survey	VP2	3:00 starting at 15:00	Visibility: good; Wind speed and direction: light air SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JG
16/06/2022	Vantage Point Survey	VP1	3:00 starting at 15:00	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JG
17/06/2022	Vantage Point Survey	VP5	1:00 starting at 10:30	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		ZOC
17/06/2022	Vantage Point Survey	VP5	1:00 starting at 11:30	Visibility: moderate; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		ZOC
17/06/2022	Vantage Point Survey	VP5	1:00 starting at 12:30	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		ZOC
17/06/2022	Vantage Point Survey	VP5	1:00 starting at 14:00	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		ZOC
17/06/2022	Vantage Point Survey	VP5	1:00 starting at 15:00	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		ZOC
17/06/2022	Vantage Point Survey	VP1	3:00 starting at 15:00	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JG
17/06/2022	Vantage Point Survey	VP5	1:00 starting at 16:00	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		ZOC
21/06/2022	Vantage Point Survey	VP4	1:00 starting at 09:45	Visibility: moderate; Wind speed and direction: light air E; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		ZOC
21/06/2022	Vantage Point Survey	VP4	1:00 starting at 10:45	Visibility: good; Wind speed and direction: light air E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		ZOC
21/06/2022	Vantage Point Survey	VP4	1:00 starting at 11:45	Visibility: good; Wind speed and direction: light air E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		ZOC
21/06/2022	Vantage Point Survey	VP4	1:00 starting at 13:15	Visibility: good; Wind speed and direction: calm SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
21/06/2022	Vantage Point Survey	VP4	1:00 starting at 14:15	Visibility: good; Wind speed and direction: calm SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
21/06/2022	Vantage Point Survey	VP4	1:00 starting at 15:15	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
30/06/2022	Vantage Point Survey	VP3	1:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		ZOC
30/06/2022	Vantage Point Survey	VP3	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
30/06/2022	Vantage Point Survey	VP3	1:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
30/06/2022	Vantage Point Survey	VP3	1:00 starting at 15:30	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
30/06/2022	Vantage Point Survey	VP3	1:00 starting at 16:30	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
30/06/2022	Vantage Point Survey	VP3	1:00 starting at 17:30	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
07/07/2022	Vantage Point Survey	VP2	1:00 starting at 11:00	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
07/07/2022	Vantage Point Survey	VP2	1:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		ZOC
07/07/2022	Vantage Point Survey	VP2	1:00 starting at 13:00	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		ZOC
07/07/2022	Vantage Point Survey	VP1	1:00 starting at 14:40	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		ZOC
07/07/2022	Vantage Point Survey	VP1	1:00 starting at 15:40	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		ZOC
07/07/2022	Vantage Point Survey	VP1	1:00 starting at 16:40	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		ZOC
08/07/2022	Vantage Point Survey	VP5	1:00 starting at 10:45	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
08/07/2022	Vantage Point Survey	VP5	1:00 starting at 11:45	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
08/07/2022	Vantage Point Survey	VP5	1:00 starting at 12:45	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
08/07/2022	Vantage Point Survey	VP4	1:00 starting at 14:20	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
08/07/2022	Vantage Point Survey	VP4	1:00 starting at 15:20	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
08/07/2022	Vantage Point Survey	VP4	1:00 starting at 16:20	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
12/07/2022	Vantage Point Survey	VP2	6:00 starting at 13:00	Visibility: poor; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none		JG
13/07/2022	Vantage Point Survey	VP5	6:00 starting at 11:30	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JG
15/07/2022	Vantage Point Survey	VP1	6:00 starting at 10:30	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JG
19/07/2022	Vantage Point Survey	VP4	3:00 starting at 13:00	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
19/07/2022	Vantage Point Survey	VP4	3:00 starting at 16:30	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
21/07/2022	Vantage Point Survey	VP3	3:00 starting at 12:00	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JG
21/07/2022	Vantage Point Survey	VP3	3:00 starting at 15:30	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JG
04/08/2022	Vantage Point Survey	VP1	2:00 starting at 07:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		PDC
04/08/2022	Vantage Point Survey	VP1	1:00 starting at 09:00	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		PDC
04/08/2022	Vantage Point Survey	VP1	1:00 starting at 10:30	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
04/08/2022	Vantage Point Survey	VP1	2:00 starting at 11:30	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		PDC
09/08/2022	Vantage Point Survey	VP3	2:00 starting at 07:15	Visibility: good; Wind speed and direction: calm N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		PDC
09/08/2022	Vantage Point Survey	VP3	1:00 starting at 09:15	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		PDC
09/08/2022	Vantage Point Survey	VP3	3:00 starting at 10:45	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		PDC
11/08/2022	Vantage Point Survey	VP2	3:00 starting at 07:00	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		PDC
11/08/2022	Vantage Point Survey	VP2	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		PDC

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
16/08/2022	Vantage Point Survey	VP5	3:00 starting at 07:00	Visibility: good; Wind speed and direction: strong breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
16/08/2022	Vantage Point Survey	VP5	3:00 starting at 10:30	Visibility: good; Wind speed and direction: strong breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
24/08/2022	Vantage Point Survey	VP4	3:00 starting at 07:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	Track up to VP was blocked by a ditch, which seemed to have been dug across the track to drain water from a field. Did the survey from the Broadford Road.	PDC
24/08/2022	Vantage Point Survey	VP4	3:00 starting at 10:30	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
01/09/2022	Vantage Point Survey	VP5	3:00 starting at 14:30	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JG
01/09/2022	Vantage Point Survey	VP5	3:00 starting at 18:00	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JG
08/09/2022	Vantage Point Survey	VP2	3:00 starting at 14:30	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
08/09/2022	Vantage Point Survey	VP2	3:00 starting at 17:40	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
15/09/2022	Vantage Point Survey	VP3	3:00 starting at 14:00	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
15/09/2022	Vantage Point Survey	VP3	3:00 starting at 17:30	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
16/09/2022	Vantage Point Survey	VP1	3:00 starting at 14:00	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JG
16/09/2022	Vantage Point Survey	VP1	3:00 starting at 17:30	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JG
20/09/2022	Vantage Point Survey	VP4	3:00 starting at 14:00	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JG
20/09/2022	Vantage Point Survey	VP4	3:00 starting at 17:20	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JG
12/10/2022	Vantage Point Survey	VP5	3:00 starting at 07:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
12/10/2022	Vantage Point Survey	VP5	3:00 starting at 10:30	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
13/10/2022	Vantage Point Survey	VP1	3:00 starting at 07:00	Visibility: poor; Wind speed and direction: light air SE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none	bad fog.	JG
13/10/2022	Vantage Point Survey	VP1	3:00 starting at 10:30	Visibility: poor; Wind speed and direction: light air SE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none	bad fog.	JG
18/10/2022	Vantage Point Survey	VP2	3:00 starting at 07:15	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JG
18/10/2022	Vantage Point Survey	VP2	3:00 starting at 10:45	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JG
20/10/2022	Vantage Point Survey	VP4	3:00 starting at 07:15	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
20/10/2022	Vantage Point Survey	VP4	3:00 starting at 10:45	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
28/10/2022	Vantage Point Survey	VP3	3:00 starting at 07:30	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
28/10/2022	Vantage Point Survey	VP3	3:00 starting at 11:00	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
11/11/2022	Vantage Point Survey	VP2	3:00 starting at 10:30	Visibility: poor; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: heavy showers; Frost: none; Snow: none		JG
11/11/2022	Vantage Point Survey	VP2	3:00 starting at 14:00	Visibility: poor; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: heavy showers; Frost: none; Snow: none		JG
15/11/2022	Vantage Point Survey	VP4	3:00 starting at 10:30	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JG
15/11/2022	Vantage Point Survey	VP4	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		JG
16/11/2022	Vantage Point Survey	VP1	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CG
16/11/2022	Vantage Point Survey	VP1	1:00 starting at 13:00	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CG
16/11/2022	Vantage Point Survey	VP1	1:00 starting at 14:00	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		CG
16/11/2022	Vantage Point Survey	VP1	1:00 starting at 14:30	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		CG
16/11/2022	Vantage Point Survey	VP1	1:00 starting at 15:30	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CG
16/11/2022	Vantage Point Survey	VP1	1:00 starting at 16:30	Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CG



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
17/11/2022	Vantage Point Survey	VP5	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CG
17/11/2022	Vantage Point Survey	VP5	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CG
17/11/2022	Vantage Point Survey	VP5	1:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CG
17/11/2022	Vantage Point Survey	VP5	1:00 starting at 14:30	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CG
17/11/2022	Vantage Point Survey	VP5	1:00 starting at 15:30	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CG
17/11/2022	Vantage Point Survey	VP5	1:00 starting at 16:30	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CG
18/11/2022	Vantage Point Survey	VP3	3:00 starting at 10:30	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		JG
18/11/2022	Vantage Point Survey	VP3	3:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		JG
02/12/2022	Vantage Point Survey	VP2	3:00 starting at 07:30	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
02/12/2022	Vantage Point Survey	VP2	3:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
07/12/2022	Vantage Point Survey	VP5	3:00 starting at 07:30	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: heavy; Snow: none		ZOC
07/12/2022	Vantage Point Survey	VP5	3:00 starting at 11:00	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none		ZOC
13/12/2022	Vantage Point Survey	VP4	3:00 starting at 07:45	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: heavy; Snow: none		ZOC
13/12/2022	Vantage Point Survey	VP4	3:00 starting at 11:15	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: light; Snow: none		ZOC
19/12/2022	Vantage Point Survey	VP3	3:00 starting at 07:40	Visibility: poor; Wind speed and direction: strong breeze NW; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		ZOC
19/12/2022	Vantage Point Survey	VP3	3:00 starting at 11:10	Visibility: moderate; Wind speed and direction: strong breeze NW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none		ZOC
20/12/2022	Vantage Point Survey	VP1	3:00 starting at 07:45	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		ZOC
20/12/2022	Vantage Point Survey	VP1	3:00 starting at 11:15	Visibility: good; Wind speed and direction: strong breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		ZOC

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
04/01/2023	Vantage Point Survey	VP1	3:00 starting at 11:00	Visibility: good; Wind speed and direction: strong breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		ZOC
04/01/2023	Vantage Point Survey	VP1	3:00 starting at 14:30	Visibility: good; Wind speed and direction: strong breeze E; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		ZOC
05/01/2023	Vantage Point Survey	VP2	3:00 starting at 11:00	Visibility: moderate; Wind speed and direction: strong breeze NE; Cloud cover and height: 66-100% <150m; Rain: heavy showers; Frost: none; Snow: none		ZOC
05/01/2023	Vantage Point Survey	VP2	3:00 starting at 14:30	Visibility: good; Wind speed and direction: fresh breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		ZOC
20/01/2023	Vantage Point Survey	VP5	3:00 starting at 11:15	Visibility: poor; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		ZOC
20/01/2023	Vantage Point Survey	VP5	3:00 starting at 14:45	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		ZOC
24/01/2023	Vantage Point Survey	VP3	3:00 starting at 11:30	Visibility: none; Wind speed and direction: light air N; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none	heavy fog, about 50m visibility for duration.	ZOC
24/01/2023	Vantage Point Survey	VP3	3:00 starting at 15:00	Visibility: limited; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none	100-200m visibility.	ZOC
25/01/2023	Vantage Point Survey	VP4	3:00 starting at 11:30	Visibility: moderate; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		ZOC
25/01/2023	Vantage Point Survey	VP4	3:00 starting at 15:00	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		ZOC
01/02/2023	Vantage Point Survey	VP1	3:00 starting at 07:20	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
01/02/2023	Vantage Point Survey	VP1	3:00 starting at 10:50	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
02/02/2023	Vantage Point Survey	VP4	3:00 starting at 07:20	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
02/02/2023	Vantage Point Survey	VP4	3:00 starting at 10:50	Visibility: moderate; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JG
03/02/2023	Vantage Point Survey	VP3	3:00 starting at 07:20	Visibility: moderate; Wind speed and direction: light breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
03/02/2023	Vantage Point Survey	VP3	3:00 starting at 10:50	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
16/02/2023	Vantage Point Survey	VP5	3:00 starting at 06:50	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JG

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
16/02/2023	Vantage Point Survey	VP5	3:00 starting at 10:20	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JG
17/02/2023	Vantage Point Survey	VP2	3:00 starting at 06:50	Visibility: moderate; Wind speed and direction: light breeze SW; Cloud cover and height: 33-66% <150m; Rain: drizzle; Frost: none; Snow: none		JG
17/02/2023	Vantage Point Survey	VP2	3:00 starting at 10:20	Visibility: poor; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: heavy showers; Frost: none; Snow: none		JG
02/03/2023	Vantage Point Survey	VP1	3:00 starting at 12:30	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
02/03/2023	Vantage Point Survey	VP1	3:00 starting at 16:00	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
06/03/2023	Vantage Point Survey	VP2	3:00 starting at 12:45	Visibility: moderate; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		ZOC
06/03/2023	Vantage Point Survey	VP3	1:00 starting at 13:00	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		MH
06/03/2023	Vantage Point Survey	VP3	1:00 starting at 14:00	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% ; Rain: none; Frost: none; Snow: none		MH
06/03/2023	Vantage Point Survey	VP3	1:00 starting at 15:00	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% ; Rain: none; Frost: none; Snow: none		MH
06/03/2023	Vantage Point Survey	VP2	3:00 starting at 16:15	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
06/03/2023	Vantage Point Survey	VP3	1:00 starting at 16:30	Visibility: poor; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% ; Rain: drizzle; Frost: none; Snow: none		MH
06/03/2023	Vantage Point Survey	VP3	1:00 starting at 17:30	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 33-66% ; Rain: none; Frost: none; Snow: none		MH
06/03/2023	Vantage Point Survey	VP3	1:00 starting at 18:30	Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 33-66% ; Rain: none; Frost: none; Snow: none		MH
13/03/2023	Vantage Point Survey	VP4	1:00 starting at 13:00	Visibility: good; Wind speed and direction: strong breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		MH
13/03/2023	Vantage Point Survey	VP4	1:00 starting at 14:00	Visibility: good; Wind speed and direction: near gale NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		MH
13/03/2023	Vantage Point Survey	VP4	1:00 starting at 15:00	Visibility: good; Wind speed and direction: near gale NW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		MH
13/03/2023	Vantage Point Survey	VP4	1:00 starting at 16:30	Visibility: good; Wind speed and direction: near gale NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		MH
13/03/2023	Vantage Point Survey	VP4	1:00 starting at 17:30	Visibility: good; Wind speed and direction: near gale NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		MH

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
13/03/2023	Vantage Point Survey	VP4	1:00 starting at 18:30	Visibility: good; Wind speed and direction: near gale NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		MH
24/03/2023	Vantage Point Survey	VP5	1:00 starting at 13:00	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		MH
24/03/2023	Vantage Point Survey	VP5	1:00 starting at 14:00	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		MH
24/03/2023	Vantage Point Survey	VP5	1:00 starting at 15:00	Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: drizzle; Frost: none; Snow: none		MH
24/03/2023	Vantage Point Survey	VP5	1:00 starting at 16:30	Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: drizzle; Frost: none; Snow: none		MH
24/03/2023	Vantage Point Survey	VP5	1:00 starting at 17:30	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		MH
24/03/2023	Vantage Point Survey	VP5	1:00 starting at 18:30	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		MH
06/04/2023	Vantage Point Survey	VP4	3:00 starting at 05:50	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		JG
06/04/2023	Vantage Point Survey	VP4	3:00 starting at 09:20	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JG
11/04/2023	Vantage Point Survey	VP3	3:00 starting at 05:45	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
11/04/2023	Vantage Point Survey	VP5	3:00 starting at 09:20	Visibility: poor; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% <150m; Rain: heavy showers; Frost: none; Snow: none		JG
13/04/2023	Vantage Point Survey	VP1	3:00 starting at 05:45	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none		JG
13/04/2023	Vantage Point Survey	VP1	3:00 starting at 09:20	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none		JG
14/04/2023	Vantage Point Survey	VP5	3:00 starting at 05:40	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none		JG
14/04/2023	Vantage Point Survey	VP3	3:00 starting at 09:10	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% <150m; Rain: none; Frost: none; Snow: none		JG
21/04/2023	Vantage Point Survey	VP2	3:00 starting at 05:30	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
21/04/2023	Vantage Point Survey	VP2	3:00 starting at 09:00	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JG

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
04/05/2023	Vantage Point Survey	VP1	3:00 starting at 15:20	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		JG
04/05/2023	Vantage Point Survey	VP4	3:00 starting at 18:50	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		JG
08/05/2023	Vantage Point Survey	VP2	3:00 starting at 15:30	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
08/05/2023	Vantage Point Survey	VP1	3:00 starting at 18:50	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		JG
09/05/2023	Vantage Point Survey	VP3	3:00 starting at 15:30	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
09/05/2023	Vantage Point Survey	VP2	3:00 starting at 19:00	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
10/05/2023	Vantage Point Survey	VP3	3:00 starting at 19:00	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
11/05/2023	Vantage Point Survey	VP5	3:00 starting at 15:30	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
11/05/2023	Vantage Point Survey	VP5	3:00 starting at 19:00	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
18/05/2023	Vantage Point Survey	VP4	3:00 starting at 15:30	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
29/05/2023	Vantage Point Survey	VP6	3:00 starting at 16:00	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
29/05/2023	Vantage Point Survey	VP6	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		JG
12/06/2023	Vantage Point Survey	VP4	3:00 starting at 13:30	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JG
12/06/2023	Vantage Point Survey	VP4	3:00 starting at 17:00	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		JG
13/06/2023	Vantage Point Survey	VP3	3:00 starting at 12:00	Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none		JG
13/06/2023	Vantage Point Survey	VP3	3:00 starting at 15:30	Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none	Thunderstorm.	JG
14/06/2023	Vantage Point Survey	VP6	3:00 starting at 08:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
14/06/2023	Vantage Point Survey	VP6	3:00 starting at 11:30	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
15/06/2023	Vantage Point Survey	VP1	3:00 starting at 10:00	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
15/06/2023	Vantage Point Survey	VP1	3:00 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		JG
23/06/2023	Vantage Point Survey	VP5	3:00 starting at 14:30	Visibility: poor; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none		JG
26/06/2023	Vantage Point Survey	VP5	3:00 starting at 15:00	Visibility: poor; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none	Thunderstorm.	JG
27/06/2023	Vantage Point Survey	VP6	3:00 starting at 18:30	Visibility: moderate; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none		JG
27/06/2023	Vantage Point Survey	VP6	3:00 starting at 18:30	Visibility: moderate; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none		JG
03/07/2023	Vantage Point Survey	VP3	3:00 starting at 14:00	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
03/07/2023	Vantage Point Survey	VP3	3:00 starting at 17:30	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JG
04/07/2023	Vantage Point Survey	VP5	1:00 starting at 07:30	Visibility: good; Wind speed and direction: light breeze NNE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
04/07/2023	Vantage Point Survey	VP5	2:00 starting at 08:30	Visibility: good; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
04/07/2023	Vantage Point Survey	VP6	3:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none		JG
04/07/2023	Vantage Point Survey	VP5	0:30 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		LDV
04/07/2023	Vantage Point Survey	VP5	0:30 starting at 11:30	Visibility: good; Wind speed and direction: moderate breeze NNE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
04/07/2023	Vantage Point Survey	VP5	1:30 starting at 12:00	Visibility: moderate; Wind speed and direction: moderate breeze NNE; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		LDV
04/07/2023	Vantage Point Survey	VP5	0:30 starting at 13:30	Visibility: poor; Wind speed and direction: moderate breeze NNE; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		LDV



Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
04/07/2023	Vantage Point Survey	VP6	3:00 starting at 14:30	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		JG
05/07/2023	Vantage Point Survey	VP1	1:00 starting at 06:30	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		LDV
05/07/2023	Vantage Point Survey	VP1	2:00 starting at 07:30	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none	2 showers of 10min with no visibility.	LDV
05/07/2023	Vantage Point Survey	VP1	3:00 starting at 10:00	Visibility: good; Wind speed and direction: fresh breeze E; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none	4 showers of 10min with no visibility.	LDV
20/07/2023	Vantage Point Survey	VP4	3:00 starting at 08:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JG
20/07/2023	Vantage Point Survey	VP4	3:00 starting at 11:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JG
01/08/2023	Vantage Point Survey	VP6	3:00 starting at 10:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 33-66% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
01/08/2023	Vantage Point Survey	VP6	3:00 starting at 13:30	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		JG
03/08/2023	Vantage Point Survey	VP5	3:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none		JG
03/08/2023	Vantage Point Survey	VP5	3:00 starting at 16:30	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		JG
04/08/2023	Vantage Point Survey	VP1	3:00 starting at 08:30	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
04/08/2023	Vantage Point Survey	VP1	3:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
17/08/2023	Vantage Point Survey	VP4	3:00 starting at 11:00	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
17/08/2023	Vantage Point Survey	VP4	3:00 starting at 14:30	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		JG
21/08/2023	Vantage Point Survey	VP3	3:00 starting at 12:00	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
21/08/2023	Vantage Point Survey	VP3	3:00 starting at 15:00	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		JG
01/09/2023	Vantage Point Survey	VP6	3:00 starting at 05:50	Visibility: poor; Wind speed and direction: light air N; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none	heavy fog.	JG
01/09/2023	Vantage Point Survey	VP6	3:00 starting at 09:20	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JG

Date	Survey	VP	Duration (h)	Weather Conditions	Comments	Surveyor
07/09/2023	Vantage Point Survey	VP1	3:00 starting at 06:00	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
07/09/2023	Vantage Point Survey	VP1	3:00 starting at 09:30	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
13/09/2023	Vantage Point Survey	VP5	3:00 starting at 06:00	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
13/09/2023	Vantage Point Survey	VP5	3:00 starting at 09:30	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JG
18/09/2023	Vantage Point Survey	VP4	3:00 starting at 06:10	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
18/09/2023	Vantage Point Survey	VP4	3:00 starting at 09:40	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
22/09/2023	Vantage Point Survey	VP3	3:00 starting at 06:20	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
22/09/2023	Vantage Point Survey	VP3	3:00 starting at 09:50	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG

Table 2 Breeding Walkover Survey Effort

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
30/04/2018	Breeding Walkover Survey	500m Survey Radius	6:30 starting at 10:15	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		JK
23/05/2018	Breeding Walkover Survey	500m Survey Radius	6:00 starting at 11:45	Visibility: good; Wind speed and direction: fresh breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
25/05/2018	Breeding Walkover Survey	500m Survey Radius	6:30 starting at 10:30	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
30/05/2018	Breeding Walkover Survey	500m Survey Radius	6:30 starting at 11:30	Visibility: good; Wind speed and direction: strong breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
01/06/2018	Breeding Walkover Survey	500m Survey Radius	6:30 starting at 10:00	Visibility: moderate; Wind speed and direction: fresh breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JK
13/06/2018	Breeding Walkover Survey	500m Survey Radius	6:00 starting at 09:00	Visibility: moderate; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
18/06/2018	Breeding Walkover Survey	500m Survey Radius	6:45 starting at 09:45	Visibility: moderate; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JK
04/07/2018	Breeding Walkover Survey	500m Survey Radius	6:30 starting at 09:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
16/07/2018	Breeding Walkover Survey	500m Survey Radius	6:30 starting at 10:00	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JK
18/07/2018	Breeding Walkover Survey	500m Survey Radius	6:30 starting at 10:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JK
11/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 08:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
11/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 09:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
11/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 10:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
11/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
11/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
11/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 14:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
12/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 09:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
12/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 10:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
12/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 11:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
16/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 09:00	Visibility: limited; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% <150m; Rain: none; Frost: none; Snow: none		TR
16/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 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		TR
16/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 11:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
16/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
16/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
16/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 14:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
16/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 15:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
16/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 16:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
16/04/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 17:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
02/05/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 11:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
02/05/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
02/05/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
08/05/2019	Breeding Walkover Survey	500m Survey Radius	1:00 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		TR
08/05/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 15:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
08/05/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 16:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
13/05/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 09:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
13/05/2019	Breeding Walkover Survey	500m Survey Radius	1:00 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		TR
13/05/2019	Breeding Walkover Survey	500m Survey Radius	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		TR
13/05/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
13/05/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
13/05/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 14:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
14/05/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 09:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
14/05/2019	Breeding Walkover Survey	500m Survey Radius	1:00 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		TR
14/05/2019	Breeding Walkover Survey	500m Survey Radius	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		TR
14/05/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
14/05/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
14/05/2019	Breeding Walkover Survey	500m Survey Radius	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		TR
12/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 08:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
12/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 09:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
12/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 10:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
12/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
12/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
12/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
13/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 08:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
13/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 09:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		TR
13/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 10:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		TR
13/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
13/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		TR
13/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
17/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 08:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
17/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 09:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
17/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 10:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 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		TR
17/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/06/2019	Breeding Walkover Survey	500m Survey Radius	1:00 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		TR
22/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 09:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
22/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 10:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
22/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 11:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
22/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
22/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
22/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 14:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
23/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 09:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
23/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 10:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
23/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 11:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
23/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
23/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
23/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 14:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
24/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 09:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
24/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 10:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
24/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 11:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
24/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
24/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
24/07/2019	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 14:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
11/05/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 09:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Previous hen harrier breeding area watched with no activity recorded.	TR
11/05/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 10:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
11/05/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
11/05/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
11/05/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
11/05/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 14:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
12/05/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 08:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
12/05/2020	Breeding Walkover Survey	500m Survey Radius	1:00 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		TR
12/05/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 10:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
12/05/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
12/05/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
12/05/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
13/05/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 10:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
13/05/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
13/05/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
13/05/2020	Breeding Walkover Survey	500m Survey Radius	0:30 starting at 13:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
13/05/2020	Breeding Walkover Survey	500m Survey Radius	0:30 starting at 14:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
13/05/2020	Breeding Walkover Survey	500m Survey Radius	0:30 starting at 15:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
15/05/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 08:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	Cool.	AM
15/05/2020	Breeding Walkover Survey	500m Survey Radius	1:05 starting at 13:40	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
28/05/2020	Breeding Walkover Survey	500m Survey Radius	1:05 starting at 12:10	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Warm.	AM
28/05/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 15:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Warm.	AM
28/05/2020	Breeding Walkover Survey	500m Survey Radius	1:20 starting at 18:40	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Warm.	AM
08/06/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 11:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Last years breeding Hen Harrier nest area checked. Doesn't appear to be active	TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
					at present. VP over 2019 nest area 11:30-16:00. Checked on foot also.	
08/06/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	potential hen harrier disturbance to 2019 hen harrier nest area. Turf cutting/stacking less than 50m from nest area.	TR
08/06/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
08/06/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 15:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
08/06/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 16:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
08/06/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 17:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
09/06/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 14:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
09/06/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 15:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
09/06/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 16:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
09/06/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 17:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
09/06/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 18:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
09/06/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 19:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
10/06/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
10/06/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 15:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
10/06/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 16:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	3 hour VP 16:00-19:00 over Seefin area. No Hen Harrier present.	TR
10/06/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 17:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none	Potential hen harrier disturbance north of Knockshanvo, digger working on clear fell forestry area. 2Km from 2019 nest within 500m survey radius.	TR
10/06/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 18:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
10/06/2020	Breeding Walkover Survey	500m Survey Radius	0:15 starting at 19:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
01/07/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 10:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
01/07/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 11:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
01/07/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
01/07/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
01/07/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 14:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
01/07/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 15:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
06/07/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 10:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
06/07/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 11:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
06/07/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
06/07/2020	Breeding Walkover Survey	500m Survey Radius	1:00 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		TR
06/07/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 15:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
06/07/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 16:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
08/07/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
08/07/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
08/07/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 15:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
08/07/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 16:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
08/07/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 17:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
14/08/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 10:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
14/08/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
14/08/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
14/08/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
14/08/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
14/08/2020	Breeding Walkover Survey	500m Survey Radius	0:30 starting at 15:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
21/08/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 09:30	Visibility: poor; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TR
21/08/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 10:30	Visibility: poor; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TR
21/08/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 11:30	Visibility: moderate; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TR
21/08/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:30	Visibility: moderate; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		TR
21/08/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
21/08/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 14:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
24/08/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 08:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
24/08/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 09:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
24/08/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 10:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
24/08/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 11:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
24/08/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 12:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
24/08/2020	Breeding Walkover Survey	500m Survey Radius	1:00 starting at 13:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
01/04/2021	Breeding Walkover Survey	500m Survey Radius	6:00 starting at 10:00	Visibility: good; Wind speed and direction: light air NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		CMc
12/04/2021	Breeding Walkover Survey	500m Survey Radius	6:00 starting at 11:00	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		CMc
15/04/2021	Breeding Walkover Survey	500m Survey Radius	6:00 starting at 10:00	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		CMc
11/05/2021	Breeding Walkover Survey	500m Survey Radius	6:00 starting at 10:00	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		CMc
12/05/2021	Breeding Walkover Survey	500m Survey Radius	6:00 starting at 10:00	Visibility: good; Wind speed and direction: light air E; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		CMc
13/05/2021	Breeding Walkover Survey	500m Survey Radius	6:00 starting at 12:00	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		CMc
01/06/2021	Breeding Walkover Survey	500m Survey Radius	6:00 starting at 12:30	Visibility: good; Wind speed and direction: light air NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		CMc
02/06/2021	Breeding Walkover Survey	500m Survey Radius	6:00 starting at 10:00	Visibility: moderate; Wind speed and direction: light air NE; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		CMc
04/06/2021	Breeding Walkover Survey	500m Survey Radius	6:00 starting at 11:00	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		CMc

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
06/07/2021	Breeding Walkover Survey	500m Survey Radius	6:00 starting at 11:00	Visibility: moderate; Wind speed and direction: light air W; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		CMc
08/07/2021	Breeding Walkover Survey	500m Survey Radius	6:00 starting at 08:00	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		CMc
15/07/2021	Breeding Walkover Survey	500m Survey Radius	6:00 starting at 09:00	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		CMc
27/04/2022	Breeding Walkover Survey	T3	2:15 starting at 11:30	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 33-66% <150m; Rain: none; Frost: none; Snow: none		IH
27/04/2022	Breeding Walkover Survey	T1	1:00 starting at 14:00	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 33-66% <150m; Rain: none; Frost: none; Snow: none		IH
28/04/2022	Breeding Walkover Survey	T1	2:10 starting at 11:00	Visibility: good; Wind speed and direction: light air SSE; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none	passing clouds. No access to some of transect due to active felling.	IH
28/04/2022	Breeding Walkover Survey	T2	1:05 starting at 13:10	Visibility: good; Wind speed and direction: light air SSE; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none	passing clouds. No access to some of transect due to active felling.	IH
28/04/2022	Breeding Walkover Survey	T3	1:35 starting at 14:25	Visibility: good; Wind speed and direction: light air SSE; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none	passing clouds.	IH
29/04/2022	Breeding Walkover Survey	T1,T3	3:00 starting at 06:45	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		ZE
29/04/2022	Breeding Walkover Survey	T1,T3	3:00 starting at 10:00	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		ZE
09/05/2022	Breeding Walkover Survey	T1	2:00 starting at 08:00	Visibility: moderate; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		PDC
09/05/2022	Breeding Walkover Survey	T1	4:00 starting at 10:00	Visibility: moderate; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		PDC
10/05/2022	Breeding Walkover Survey	T2	1:00 starting at 08:30	Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		PDC
10/05/2022	Breeding Walkover Survey	T2	1:00 starting at 09:30	Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		PDC

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
10/05/2022	Breeding Walkover Survey	T2	1:00 starting at 10:30	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		PDC
10/05/2022	Breeding Walkover Survey	T2	2:10 starting at 11:30	Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		PDC
26/05/2022	Breeding Walkover Survey	T2	5:00 starting at 08:20	Visibility: poor; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none	Torrential rain for the whole survey. The site was shrouded in low cloud, so visibility was poor.	PDC
02/06/2022	Breeding Walkover Survey	T2	1:00 starting at 08:00	Visibility: good; Wind speed and direction: calm N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
02/06/2022	Breeding Walkover Survey	T2	1:00 starting at 09:00	Visibility: good; Wind speed and direction: calm N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		PDC
02/06/2022	Breeding Walkover Survey	T2	2:00 starting at 10:00	Visibility: good; Wind speed and direction: calm N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
02/06/2022	Breeding Walkover Survey	T2	0:45 starting at 12:00	Visibility: good; Wind speed and direction: calm N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		PDC
07/06/2022	Breeding Walkover Survey	T1	2:00 starting at 07:00	Visibility: moderate; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		PDC
07/06/2022	Breeding Walkover Survey	T1	3:40 starting at 09:00	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
23/06/2022	Breeding Walkover Survey	T3	1:00 starting at 07:15	Visibility: poor; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none	Persistent drizzle and mist.	PDC
23/06/2022	Breeding Walkover Survey	T3	3:00 starting at 08:15	Visibility: moderate; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none	Persistent drizzle and mist.	PDC
23/06/2022	Breeding Walkover Survey	T3	1:00 starting at 11:15	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		PDC
26/07/2022	Breeding Walkover Survey	T3	1:50 starting at 09:40	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
26/07/2022	Breeding Walkover Survey	T3	1:10 starting at 11:30	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	Extended transect west.	ZOC
26/07/2022	Breeding Walkover Survey	T2	1:30 starting at 12:45	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
26/07/2022	Breeding Walkover Survey	T3	1:05 starting at 14:15	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
27/07/2022	Breeding Walkover Survey	T1	3:30 starting at 09:15	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		ZOC
27/07/2022	Breeding Walkover Survey	T1	2:25 starting at 12:45	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		ZOC
28/07/2022	Breeding Walkover Survey	T2	6:20 starting at 09:20	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	Spent a lot of time over-viewing previous hen harrier nest site on bog.	ZOC
17/04/2023	Breeding Walkover Survey	T1,T3	3:00 starting at 08:00	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
17/04/2023	Breeding Walkover Survey	T1,T3	2:30 starting at 17:00	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
18/04/2023	Breeding Walkover Survey	T1,T2,T3	3:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
18/04/2023	Breeding Walkover Survey	T1,T2,T3	3:00 starting at 15:00	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
19/04/2023	Breeding Walkover Survey	T1,T3	3:00 starting at 08:00	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
19/04/2023	Breeding Walkover Survey	T1,T3	2:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
15/05/2023	Breeding Walkover Survey	T1,T2	2:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none		JG
15/05/2023	Breeding Walkover Survey	T1,T2	3:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
16/05/2023	Breeding Walkover Survey	T1,T3	3:00 starting at 13:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
16/05/2023	Breeding Walkover Survey	T1,T3	3:00 starting at 16:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
17/05/2023	Breeding Walkover Survey	T1,T2	3:00 starting at 09:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
17/05/2023	Breeding Walkover Survey	T1,T2	3:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
06/06/2023	Breeding Walkover Survey	T1,T2	3:00 starting at 13:30	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
06/06/2023	Breeding Walkover Survey	T1,T2	3:00 starting at 16:30	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
07/06/2023	Breeding Walkover Survey	T1,T2	3:00 starting at 11:30	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
07/06/2023	Breeding Walkover Survey	T1,T2	3:00 starting at 14:30	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
08/06/2023	Breeding Walkover Survey	T1,T3	3:00 starting at 09:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
08/06/2023	Breeding Walkover Survey	T1,T3	3:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
17/07/2023	Breeding Walkover Survey	T1, T2	3:00 starting at 11:00	Visibility: poor; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		JG
17/07/2023	Breeding Walkover Survey	T1, T2	3:00 starting at 14:30	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
18/07/2023	Breeding Walkover Survey	T1, T2, T3	3:00 starting at 10:00	Visibility: poor; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none		JG
18/07/2023	Breeding Walkover Survey	T1, T2, T3	3:00 starting at 13:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
19/07/2023	Breeding Walkover Survey	T2, T3	3:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
19/07/2023	Breeding Walkover Survey	T2, T3	3:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG

Table 3 Breeding Raptor Survey Effort

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
27/04/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 08:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Some possible nesting hen harrier habitat found.	TR
27/04/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 09:00	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Some possible nesting raptor habitat found-no raptor activity inside 2km buffer.	TR
27/04/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 10:00	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	3hrs VP + habitat search.	TR
27/04/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 11:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/04/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/04/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 13:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
27/04/2018	Breeding Raptor Survey	5km Survey Radius	1:30 starting at 14:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
28/04/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 08:00	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
28/04/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 09:00	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
28/04/2018	Breeding Raptor Survey	5km Survey Radius	5:15 starting at 10:00	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Hen harrier habitat, Common Raptor habitat, Sparrowhawk, Buzzard, Kestrel.	TR
30/04/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 09:30	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
30/04/2018	Breeding Raptor Survey	5km Survey Radius	4:30 starting at 10:30	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
30/04/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 15:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none	Hen harrier habitat found, possible Merlin habitat.	TR
02/05/2018	Breeding Raptor Survey	5km Survey Radius	3:00 starting at 12:20	Visibility: good; Wind speed and direction: gentle breeze WNW; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		CMc

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
04/05/2018	Breeding Raptor Survey	BRVPa	3:00 starting at 09:00	Visibility: poor; Wind speed and direction: light breeze WSW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		CMc
04/05/2018	Breeding Raptor Survey	5km Survey Radius	6:30 starting at 10:15	Visibility: moderate; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JK
04/05/2018	Breeding Raptor Survey	5km Survey Radius	3:00 starting at 12:00	Visibility: poor; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CMc
08/05/2018	Breeding Raptor Survey	5km Survey Radius	6:30 starting at 11:30	Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
08/05/2018	Breeding Raptor Survey	5km Survey Radius	6:00 starting at 13:15	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	Walkthrough and a RVP watch.	CMc
09/05/2018	Breeding Raptor Survey	5km Survey Radius	6:00 starting at 09:30	Visibility: moderate; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none	Mix of walkovers and VPs - Heavy rain during hour 4.	CMc
10/05/2018	Breeding Raptor Survey	5km Survey Radius	6:00 starting at 09:30	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	Heavy showers during the initial hour - possible SH nests found within the conifers - Transects walked for multiple areas - No targets observed.	CMc
10/05/2018	Breeding Raptor Survey	5km Survey Radius	7:00 starting at 10:50	Visibility: good; Wind speed and direction: strong breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
28/05/2018	Breeding Raptor Survey	BRVP1	2:12 starting at 06:25	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		GM
28/05/2018	Breeding Raptor Survey	BRVP6	0:54 starting at 08:47	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		GM
28/05/2018	Breeding Raptor Survey	BRVP8	0:26 starting at 09:52	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		GM
28/05/2018	Breeding Raptor Survey	BRVP9	0:27 starting at 10:51	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		GM
28/05/2018	Breeding Raptor Survey	BRVP10	0:16 starting at 11:28	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		GM
28/05/2018	Breeding Raptor Survey	BRVP11	0:11 starting at 11:48	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		GM

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
28/05/2018	Breeding Raptor Survey	BRVP12	0:15 starting at 12:13	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		GM
28/05/2018	Breeding Raptor Survey	BRVP13	0:14 starting at 12:30	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		GM
28/05/2018	Breeding Raptor Survey	BRVP14	0:35 starting at 13:21	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		GM
28/05/2018	Breeding Raptor Survey	BRVP15	0:47 starting at 14:14	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		GM
28/05/2018	Breeding Raptor Survey	BRVP16	0:10 starting at 15:11	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		GM
28/05/2018	Breeding Raptor Survey	BRVP17	0:51 starting at 15:30	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		GM
06/06/2018	Breeding Raptor Survey	BRVP18	1:54 starting at 06:18	Visibility: none; Wind speed and direction: light air N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		GM
06/06/2018	Breeding Raptor Survey	BRVP19	1:44 starting at 08:45	Visibility: none; Wind speed and direction: light air N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		GM
06/06/2018	Breeding Raptor Survey	BRVP20	0:27 starting at 10:34	Visibility: none; Wind speed and direction: light air N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		GM
06/06/2018	Breeding Raptor Survey	BRVP21	0:22 starting at 11:04	Visibility: none; Wind speed and direction: light air N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		GM
06/06/2018	Breeding Raptor Survey	BRVP22	1:04 starting at 12:00	Visibility: none; Wind speed and direction: light air N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		GM
11/06/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 07:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
11/06/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 08:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
11/06/2018	Breeding Raptor Survey	BRVP53779 68279	1:00 starting at 09:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
11/06/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 10:40	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
11/06/2018	Breeding Raptor Survey	BRVP54158 65151	1:00 starting at 11:40	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
11/06/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 12:40	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
11/06/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 14:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
12/06/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 07:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
12/06/2018	Breeding Raptor Survey	BRVP53289 72288	1:30 starting at 08:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
12/06/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 09:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
12/06/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 11:10	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
12/06/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 12:10	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
12/06/2018	Breeding Raptor Survey	BRVP52033 70728	1:30 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
14/06/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 06:45	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
14/06/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 07:45	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
14/06/2018	Breeding Raptor Survey	5km Survey Radius	1:30 starting at 09:30	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
14/06/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 11:00	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
14/06/2018	Breeding Raptor Survey	BRVP52003 63924	1:30 starting at 12:30	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
15/06/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 08:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
15/06/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 09:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
15/06/2018	Breeding Raptor Survey	5km Survey Radius	1:30 starting at 10:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
15/06/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 12:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
16/06/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 09:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
16/06/2018	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 10:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
16/06/2018	Breeding Raptor Survey	BRVP6016768693	2:00 starting at 11:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
06/07/2018	Breeding Raptor Survey	5km Survey Radius	6:45 starting at 09:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JK
11/07/2018	Breeding Raptor Survey	5km Survey Radius	6:45 starting at 09:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
12/07/2018	Breeding Raptor Survey	5km Survey Radius	6:45 starting at 09:45	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JK
19/07/2018	Breeding Raptor Survey	5km Survey Radius	6:40 starting at 12:20	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JK
24/07/2018	Breeding Raptor Survey	5km Survey Radius	6:30 starting at 11:50	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JK
01/04/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 12:15	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
01/04/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 13:15	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
01/04/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 14:15	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
01/04/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 15:45	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
01/04/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 16:45	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
01/04/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 17:45	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
05/04/2019	Breeding Raptor Survey	BRVP2	1:00 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		TR
05/04/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 10:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
05/04/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 11:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
05/04/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
05/04/2019	Breeding Raptor Survey	BRVP2	1:00 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		TR
05/04/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 15:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
10/04/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 16:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
10/04/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 17:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
10/04/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 18:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
10/04/2019	Breeding Raptor Survey	BRVP3	0:30 starting at 19:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
12/04/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 06:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
12/04/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 07:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
12/04/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 08:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
17/04/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
17/04/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
17/04/2019	Breeding Raptor Survey	BRVP4	0:30 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
24/04/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 08:00	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: heavy showers; Frost: none; Snow: none		TR
24/04/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 09:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
24/04/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 10:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
24/04/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 11:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
24/04/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 12:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
24/04/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 13:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
29/04/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 09:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		TR
29/04/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 10:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
29/04/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
01/05/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: light showers; Frost: none; Snow: none		TR
01/05/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
01/05/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
01/05/2019	Breeding Raptor Survey	BRVP1	1:00 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		TR
01/05/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 15:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
01/05/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 16:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
02/05/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 08:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: drizzle; Frost: none; Snow: none		TR
02/05/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 09:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
02/05/2019	Breeding Raptor Survey	BRVP2	1:00 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		TR
03/05/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 10:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		TR
03/05/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
03/05/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
03/05/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 13:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
03/05/2019	Breeding Raptor Survey	BRVP3	1:00 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		TR
03/05/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 15:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
07/05/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 08:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
07/05/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 09:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
07/05/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 10:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
07/05/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
07/05/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
07/05/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
20/05/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 09:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
20/05/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 10:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
20/05/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 11:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
20/05/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 12:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
20/05/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 13:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
20/05/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 14:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
23/05/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
23/05/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 15:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		TR
23/05/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 16:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		TR
10/06/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 08:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
10/06/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 09:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
10/06/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 10:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
10/06/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 11:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
10/06/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 12:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
10/06/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 13:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: light showers; Frost: none; Snow: none		TR
11/06/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 08:15	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
11/06/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 09:15	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
11/06/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 10:15	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
11/06/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 11:45	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
11/06/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 12:45	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
11/06/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 13:45	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
14/06/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 08:30	Visibility: poor; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% <150m; Rain: persistent; Frost: none; Snow: none		TR
14/06/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 09:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		TR
14/06/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 10:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
14/06/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
14/06/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
14/06/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
19/06/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 07:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% <150m; Rain: none; Frost: none; Snow: none		TR
19/06/2019	Breeding Raptor Survey	BRVP4	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		TR
19/06/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 09:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
19/06/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 10:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
21/06/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 08:15	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
21/06/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 09:15	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
21/06/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 10:15	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
21/06/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 11:45	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Hen Harrier nest found on site.	TR
21/06/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 12:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
21/06/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 13:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
25/06/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 18:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
25/06/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 19:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/07/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 09:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/07/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 10:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/07/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/07/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 12:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
15/07/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 13:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
15/07/2019	Breeding Raptor Survey	BRVP1	1:00 starting at 14:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
16/07/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 08:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
16/07/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 09:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
16/07/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 10:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
16/07/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
16/07/2019	Breeding Raptor Survey	BRVP2	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
16/07/2019	Breeding Raptor Survey	BRVP2	1:00 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		TR
18/07/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 09:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: drizzle; Frost: none; Snow: none		TR
18/07/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 10:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
18/07/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
18/07/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 12:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: light showers; Frost: none; Snow: none		TR
18/07/2019	Breeding Raptor Survey	BRVP3	1:00 starting at 13:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/07/2019	Breeding Raptor Survey	BRVP3	1:00 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		TR
25/07/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 11:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		TR
25/07/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 12:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
25/07/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
25/07/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 15:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
25/07/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 16:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
25/07/2019	Breeding Raptor Survey	BRVP4	1:00 starting at 17:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
29/07/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 10:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
29/07/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 11:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
29/07/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
29/07/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 13:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
29/07/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 14:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
29/07/2019	Breeding Raptor Survey	BRVP5	1:00 starting at 15:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
03/05/2020	Breeding Raptor Survey	T1	1:20 starting at 10:15	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
03/05/2020	Breeding Raptor Survey	T2	0:20 starting at 12:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
03/05/2020	Breeding Raptor Survey	BRVP1	1:30 starting at 13:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
03/05/2020	Breeding Raptor Survey	T3	0:40 starting at 15:10	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
03/05/2020	Breeding Raptor Survey	BRVP2	1:15 starting at 16:15	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
15/05/2020	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 10:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	Cool.	AM
15/05/2020	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 11:20	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
15/05/2020	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 15:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
28/05/2020	Breeding Raptor Survey	BRVP1	1:00 starting at 10:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Warm.	AM
28/05/2020	Breeding Raptor Survey	BRVP2	1:00 starting at 13:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Warm.	AM
28/05/2020	Breeding Raptor Survey	BRVP3	1:00 starting at 17:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Warm.	AM
29/05/2020	Breeding Raptor Survey	T4	1:15 starting at 09:40	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
29/05/2020	Breeding Raptor Survey	BRVP3	1:30 starting at 11:50	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
29/05/2020	Breeding Raptor Survey	T5	0:25 starting at 13:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
29/05/2020	Breeding Raptor Survey	T6	0:40 starting at 14:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
31/05/2020	Breeding Raptor Survey	BRVP4	1:30 starting at 10:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
31/05/2020	Breeding Raptor Survey	T7	1:05 starting at 12:10	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
31/05/2020	Breeding Raptor Survey	BRVP5	1:30 starting at 14:15	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
04/06/2020	Breeding Raptor Survey	T1	1:20 starting at 09:20	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
04/06/2020	Breeding Raptor Survey	T2	0:15 starting at 11:10	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
04/06/2020	Breeding Raptor Survey	BRVP1	1:30 starting at 11:40	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
04/06/2020	Breeding Raptor Survey	T3	0:30 starting at 13:55	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
04/06/2020	Breeding Raptor Survey	BRVP2	1:30 starting at 14:50	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/06/2020	Breeding Raptor Survey	R573704	2:00 starting at 09:15	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	cloudy all morning, few drops of rain, brightened up mid-day.	AM
09/06/2020	Breeding Raptor Survey	R573704	1:30 starting at 11:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	mild afternoon, wind dropped.	AM
09/06/2020	Breeding Raptor Survey	R573704	1:00 starting at 13:45	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
09/06/2020	Breeding Raptor Survey	R573704	2:45 starting at 15:30	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
24/06/2020	Breeding Raptor Survey	BRVP1	1:00 starting at 11:25	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	warm, cloudy, after day of rain.	AM
24/06/2020	Breeding Raptor Survey	BRVP1	0:20 starting at 12:40	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		AM
24/06/2020	Breeding Raptor Survey	BRVP2	1:00 starting at 13:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	sunny, hot in late afternoon.	AM
24/06/2020	Breeding Raptor Survey	BRVP2	0:15 starting at 14:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
24/06/2020	Breeding Raptor Survey	BRVP3	1:00 starting at 14:15	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
24/06/2020	Breeding Raptor Survey	BRVP3	0:25 starting at 15:15	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
24/06/2020	Breeding Raptor Survey	BRVP4	2:30 starting at 16:30	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
24/06/2020	Breeding Raptor Survey	BRVP5	1:00 starting at 19:45	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		AM
27/06/2020	Breeding Raptor Survey	BRVP4	1:30 starting at 14:00	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TK
27/06/2020	Breeding Raptor Survey	T7	1:00 starting at 15:45	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
27/06/2020	Breeding Raptor Survey	BRVP5	1:30 starting at 17:15	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
29/06/2020	Breeding Raptor Survey	T4	1:10 starting at 09:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
29/06/2020	Breeding Raptor Survey	BRVP3	1:30 starting at 11:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
29/06/2020	Breeding Raptor Survey	T5	0:35 starting at 13:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
29/06/2020	Breeding Raptor Survey	T6	0:40 starting at 14:45	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/07/2020	Breeding Raptor Survey	T4	1:15 starting at 10:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
09/07/2020	Breeding Raptor Survey	BRVP3	1:30 starting at 11:50	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
09/07/2020	Breeding Raptor Survey	T5	0:25 starting at 14:20	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
09/07/2020	Breeding Raptor Survey	T6	0:35 starting at 15:10	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
09/07/2020	Breeding Raptor Survey	BRVP2	1:30 starting at 16:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
13/07/2020	Breeding Raptor Survey	R577703 to R572703	0:25 starting at 09:15	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none	cloudy all day, misty rain in morning then dry.	AM
13/07/2020	Breeding Raptor Survey	R572703	1:30 starting at 09:40	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
13/07/2020	Breeding Raptor Survey	R555688 to R555699	0:55 starting at 11:55	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
13/07/2020	Breeding Raptor Survey	R560692	0:30 starting at 12:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
13/07/2020	Breeding Raptor Survey	R560692 to R555688	0:20 starting at 13:20	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
13/07/2020	Breeding Raptor Survey	R532649	1:00 starting at 14:15	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
13/07/2020	Breeding Raptor Survey	R631725	1:20 starting at 15:50	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
28/07/2020	Breeding Raptor Survey	T1	1:20 starting at 11:15	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
28/07/2020	Breeding Raptor Survey	T2	1:20 starting at 13:20	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
28/07/2020	Breeding Raptor Survey	BRVP1	1:30 starting at 15:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
28/07/2020	Breeding Raptor Survey	T3	0:35 starting at 17:10	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
29/07/2020	Breeding Raptor Survey	BRVP4	1:30 starting at 11:35	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		TK
29/07/2020	Breeding Raptor Survey	T7	0:50 starting at 13:20	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		TK
29/07/2020	Breeding Raptor Survey	BRVP5	1:00 starting at 15:00	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		TK
30/07/2020	Breeding Raptor Survey	BRVP1	2:00 starting at 08:50	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	cool, dry.	AM
30/07/2020	Breeding Raptor Survey	BRT1	1:35 starting at 11:35	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
30/07/2020	Breeding Raptor Survey	BRVP2	1:30 starting at 14:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		AM
30/07/2020	Breeding Raptor Survey	BRT2	1:15 starting at 15:55	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
08/08/2020	Breeding Raptor Survey	T1	1:25 starting at 10:05	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
08/08/2020	Breeding Raptor Survey	T2	0:30 starting at 12:10	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
08/08/2020	Breeding Raptor Survey	BRVP1	1:45 starting at 13:15	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
08/08/2020	Breeding Raptor Survey	T3	0:35 starting at 15:25	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
08/08/2020	Breeding Raptor Survey	BRVP2	1:30 starting at 16:10	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
16/08/2020	Breeding Raptor Survey	BRVP3	2:00 starting at 09:40	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TK
16/08/2020	Breeding Raptor Survey	T4	1:45 starting at 12:05	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
16/08/2020	Breeding Raptor Survey	T5	0:25 starting at 14:40	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
16/08/2020	Breeding Raptor Survey	T6	0:35 starting at 15:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
23/08/2020	Breeding Raptor Survey	BRVP4	2:00 starting at 10:15	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
23/08/2020	Breeding Raptor Survey	T7	1:05 starting at 12:35	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
23/08/2020	Breeding Raptor Survey	BRVP5	2:00 starting at 14:30	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
28/08/2020	Breeding Raptor Survey	T6	0:40 starting at 09:50	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
28/08/2020	Breeding Raptor Survey	BRVP1	1:30 starting at 11:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
28/08/2020	Breeding Raptor Survey	BRVP2	1:30 starting at 13:10	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
28/08/2020	Breeding Raptor Survey	BRVP3	1:30 starting at 15:05	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
29/08/2020	Breeding Raptor Survey	T1	1:10 starting at 11:20	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
29/08/2020	Breeding Raptor Survey	BRVP4	1:30 starting at 13:15	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
29/08/2020	Breeding Raptor Survey	T7	1:05 starting at 15:05	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
29/08/2020	Breeding Raptor Survey	BRVP5	1:30 starting at 16:40	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
01/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 11:25	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
01/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 12:25	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
01/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 13:25	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
01/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 14:55	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
01/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 15:55	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
01/04/2021	Breeding Raptor Survey	5km Survey Radius	1:15 starting at 16:55	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
02/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 10:05	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
02/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 11:05	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
02/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 12:05	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
02/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 13:05	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
02/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 14:05	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
02/04/2021	Breeding Raptor Survey	5km Survey Radius	0:30 starting at 15:05	Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
04/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 09:50	Visibility: good; Wind speed and direction: moderate breeze WNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
04/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 10:50	Visibility: good; Wind speed and direction: moderate breeze WNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
04/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 11:50	Visibility: good; Wind speed and direction: moderate breeze WNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
04/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 12:50	Visibility: good; Wind speed and direction: moderate breeze WNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
04/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 13:50	Visibility: good; Wind speed and direction: moderate breeze WNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
04/04/2021	Breeding Raptor Survey	5km Survey Radius	0:45 starting at 14:50	Visibility: good; Wind speed and direction: moderate breeze WNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
05/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 10:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
05/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 11:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
05/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 12:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
05/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 13:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
05/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 14:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
05/04/2021	Breeding Raptor Survey	5km Survey Radius	1:30 starting at 15:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
17/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 10:00	Visibility: good; Wind speed and direction: fresh breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
17/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 11:00	Visibility: good; Wind speed and direction: fresh breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
17/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 12:00	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
17/04/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 13:00	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
17/04/2021	Breeding Raptor Survey	5km Survey Radius	0:40 starting at 14:00	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
07/05/2021	Breeding Raptor Survey	BRVP2	1:00 starting at 13:10	Visibility: good; Wind speed and direction: gentle breeze ESE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
07/05/2021	Breeding Raptor Survey	BRVP2	0:30 starting at 14:10	Visibility: good; Wind speed and direction: gentle breeze ESE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
07/05/2021	Breeding Raptor Survey	BRVP3	1:00 starting at 15:10	Visibility: good; Wind speed and direction: moderate breeze ESE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
07/05/2021	Breeding Raptor Survey	BRVP3	0:30 starting at 16:10	Visibility: good; Wind speed and direction: moderate breeze ESE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
08/05/2021	Breeding Raptor Survey	BRVP1	1:00 starting at 13:15	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
08/05/2021	Breeding Raptor Survey	BRVP1	0:30 starting at 14:15	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
08/05/2021	Breeding Raptor Survey	5km Survey Radius	1:00 starting at 15:05	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
08/05/2021	Breeding Raptor Survey	5km Survey Radius	0:20 starting at 16:05	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/05/2021	Breeding Raptor Survey	BRVP6	1:30 starting at 09:20	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/05/2021	Breeding Raptor Survey	BRVP4	1:00 starting at 11:30	Visibility: moderate; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none		TK
09/05/2021	Breeding Raptor Survey	BRVP4	0:30 starting at 12:30	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
09/05/2021	Breeding Raptor Survey	BRVP5	1:45 starting at 14:15	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
10/05/2021	Breeding Raptor Survey	BRVP3	1:00 starting at 10:00	Visibility: moderate; Wind speed and direction: fresh breeze WSW; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TK
10/05/2021	Breeding Raptor Survey	BRVP3	0:30 starting at 11:00	Visibility: good; Wind speed and direction: fresh breeze WSW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
10/05/2021	Breeding Raptor Survey	T4	1:00 starting at 12:20	Visibility: good; Wind speed and direction: moderate breeze WSW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TK
10/05/2021	Breeding Raptor Survey	T4	1:00 starting at 13:20	Visibility: good; Wind speed and direction: moderate breeze WSW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
10/05/2021	Breeding Raptor Survey	T1	1:10 starting at 15:00	Visibility: good; Wind speed and direction: fresh breeze WSW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/05/2021	Breeding Raptor Survey	BRVP1	1:00 starting at 13:00	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
31/05/2021	Breeding Raptor Survey	BRVP1	0:30 starting at 14:00	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/05/2021	Breeding Raptor Survey	BRVP2	1:00 starting at 14:50	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/05/2021	Breeding Raptor Survey	BRVP2	0:30 starting at 15:50	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
31/05/2021	Breeding Raptor Survey	BRVP3	1:10 starting at 16:50	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
07/06/2021	Breeding Raptor Survey	BRVP7	1:40 starting at 09:15	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
07/06/2021	Breeding Raptor Survey	BRVP8	1:30 starting at 11:30	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
07/06/2021	Breeding Raptor Survey	T1	1:40 starting at 14:00	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
07/06/2021	Breeding Raptor Survey	T6	0:40 starting at 16:15	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
19/06/2021	Breeding Raptor Survey	BRVP1	1:20 starting at 16:10	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
19/06/2021	Breeding Raptor Survey	BRVP2	1:00 starting at 18:00	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
20/06/2021	Breeding Raptor Survey	BRVP3	1:00 starting at 09:20	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
20/06/2021	Breeding Raptor Survey	BRVP3	1:00 starting at 10:20	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
20/06/2021	Breeding Raptor Survey	T4	1:05 starting at 11:55	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
20/06/2021	Breeding Raptor Survey	BRVP2	1:00 starting at 13:40	Visibility: good; Wind speed and direction: gentle breeze ENE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
20/06/2021	Breeding Raptor Survey	BRVP2	1:00 starting at 14:40	Visibility: good; Wind speed and direction: gentle breeze ENE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
28/06/2021	Breeding Raptor Survey	BRVP4	1:30 starting at 15:40	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
28/06/2021	Breeding Raptor Survey	BRVP5	1:30 starting at 17:30	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
29/06/2021	Breeding Raptor Survey	BRVP1	1:30 starting at 10:20	Visibility: good; Wind speed and direction: gentle breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
29/06/2021	Breeding Raptor Survey	BRVP2	1:00 starting at 12:30	Visibility: good; Wind speed and direction: gentle breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
29/06/2021	Breeding Raptor Survey	BRVP2	1:00 starting at 13:30	Visibility: good; Wind speed and direction: gentle breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
29/06/2021	Breeding Raptor Survey	BRVP3	2:00 starting at 15:20	Visibility: good; Wind speed and direction: gentle breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
30/06/2021	Breeding Raptor Survey	BRVP7	1:30 starting at 09:30	Visibility: good; Wind speed and direction: gentle breeze SSW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
30/06/2021	Breeding Raptor Survey	BRVP8	1:30 starting at 11:30	Visibility: good; Wind speed and direction: gentle breeze SSW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
30/06/2021	Breeding Raptor Survey	T1	1:20 starting at 13:50	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
30/06/2021	Breeding Raptor Survey	T6	0:45 starting at 16:00	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
02/07/2021	Breeding Raptor Survey	BRVP3	1:00 starting at 09:40	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
02/07/2021	Breeding Raptor Survey	BRVP3	1:00 starting at 10:40	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
02/07/2021	Breeding Raptor Survey	T4	1:35 starting at 12:10	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
02/07/2021	Breeding Raptor Survey	BRVP2	1:00 starting at 14:35	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
02/07/2021	Breeding Raptor Survey	BRVP2	0:40 starting at 15:35	Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
03/07/2021	Breeding Raptor Survey	BRVP1	1:00 starting at 10:00	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
03/07/2021	Breeding Raptor Survey	BRVP1	1:00 starting at 11:00	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
03/07/2021	Breeding Raptor Survey	T6	0:25 starting at 12:50	Visibility: good; Wind speed and direction: moderate breeze SSW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
03/07/2021	Breeding Raptor Survey	T1	1:15 starting at 13:40	Visibility: moderate; Wind speed and direction: moderate breeze SSW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		TK

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
03/07/2021	Breeding Raptor Survey	T3	0:30 starting at 16:00	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
05/07/2021	Breeding Raptor Survey	BRVP7	1:00 starting at 09:45	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
05/07/2021	Breeding Raptor Survey	BRVP7	1:00 starting at 10:45	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
05/07/2021	Breeding Raptor Survey	BRVP8	1:00 starting at 12:20	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
05/07/2021	Breeding Raptor Survey	BRVP8	1:00 starting at 13:20	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
05/07/2021	Breeding Raptor Survey	BRVP6	1:15 starting at 15:10	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
28/07/2021	Breeding Raptor Survey	BRVP4	1:00 starting at 11:40	Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		TK
28/07/2021	Breeding Raptor Survey	BRVP4	1:00 starting at 12:40	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
28/07/2021	Breeding Raptor Survey	T7	0:45 starting at 14:10	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
28/07/2021	Breeding Raptor Survey	BRVP5	1:00 starting at 16:00	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
28/07/2021	Breeding Raptor Survey	BRVP5	1:00 starting at 17:00	Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
01/08/2021	Breeding Raptor Survey	BRVP1	1:00 starting at 10:00	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
01/08/2021	Breeding Raptor Survey	BRVP1	1:00 starting at 11:00	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
01/08/2021	Breeding Raptor Survey	BRVP2	1:00 starting at 12:30	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
01/08/2021	Breeding Raptor Survey	BRVP2	1:00 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
01/08/2021	Breeding Raptor Survey	BRVP3	1:00 starting at 15:30	Visibility: good; Wind speed and direction: moderate breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TK
21/04/2022	Breeding Raptor Survey	BRT1	3:45 starting at 09:00	Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		IH
22/04/2022	Breeding Raptor Survey	BRT2	3:30 starting at 10:00	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		IH
22/04/2022	Breeding Raptor Survey	BRT3	3:30 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		IH
26/04/2022	Breeding Raptor Survey	BRT4	3:45 starting at 10:00	Visibility: good; Wind speed and direction: light air NE; Cloud cover and height: 33-66% <150m; Rain: none; Frost: none; Snow: none		IH
26/04/2022	Breeding Raptor Survey	BRT5	3:30 starting at 14:00	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		IH
27/04/2022	Breeding Raptor Survey	BRT6	3:15 starting at 15:15	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 33-66% <150m; Rain: none; Frost: none; Snow: none		IH
28/04/2022	Breeding Raptor Survey	BRT7	3:15 starting at 16:15	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		IH
16/05/2022	Breeding Raptor Survey	BRVP2	1:00 starting at 07:00	Visibility: moderate; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% <150m; Rain: heavy showers; Frost: none; Snow: none		PDC
16/05/2022	Breeding Raptor Survey	BRVP2	1:00 starting at 08:00	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		PDC
16/05/2022	Breeding Raptor Survey	BRVP2	1:00 starting at 09:00	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
16/05/2022	Breeding Raptor Survey	BRVP1	2:00 starting at 10:15	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
16/05/2022	Breeding Raptor Survey	BRVP1	1:00 starting at 12:15	Visibility: moderate; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		PDC
20/05/2022	Breeding Raptor Survey	BRT8	3:00 starting at 07:10	Visibility: poor; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none	Torrential rain!	PDC
20/05/2022	Breeding Raptor Survey	BRT1a	3:00 starting at 10:10	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		PDC



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
23/05/2022	Breeding Raptor Survey	BRT3	1:00 starting at 07:05	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
23/05/2022	Breeding Raptor Survey	BRT3	2:00 starting at 08:05	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		PDC
23/05/2022	Breeding Raptor Survey	BRT4	1:00 starting at 10:20	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		PDC
23/05/2022	Breeding Raptor Survey	BRT4	1:00 starting at 11:20	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
24/05/2022	Breeding Raptor Survey	BRT4	1:00 starting at 12:20	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		PDC
31/05/2022	Breeding Raptor Survey	BRT4	3:00 starting at 07:00	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
31/05/2022	Breeding Raptor Survey	BRT5	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		PDC
13/06/2022	Breeding Raptor Survey	BRVP3	3:00 starting at 07:05	Visibility: good; Wind speed and direction: calm N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	Six-hour raptor VP to try to determine whether hen harrier are nesting on this section of bog. This VP overlooks the bog where hen harrier have previously nested.	PDC
13/06/2022	Breeding Raptor Survey	BRVP3	1:00 starting at 10:05	Visibility: good; Wind speed and direction: calm N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		PDC
13/06/2022	Breeding Raptor Survey	BRVP3	1:00 starting at 11:05	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
13/06/2022	Breeding Raptor Survey	BRVP3	1:00 starting at 12:05	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		PDC
14/06/2022	Breeding Raptor Survey	BRVP7	1:00 starting at 07:00	Visibility: good; Wind speed and direction: calm N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	Six hour raptor VP to try to determine whether hen	PDC

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
					harrier are nesting on this section of bog. This VP overlooks bog where the male has been seen during other surveys this season. This is the first time a BRVP has been done here this season.	
14/06/2022	Breeding Raptor Survey	BRVP7	5:00 starting at 08:00	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
27/06/2022	Breeding Raptor Survey	BRT2	1:00 starting at 07:00	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		PDC
27/06/2022	Breeding Raptor Survey	BRT2	1:00 starting at 08:00	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		PDC
27/06/2022	Breeding Raptor Survey	BRT2	1:00 starting at 09:00	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
27/06/2022	Breeding Raptor Survey	BRVP6	3:00 starting at 10:15	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
29/06/2022	Breeding Raptor Survey	BRVP2	2:00 starting at 07:00	Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none	Very misty to begin with.	PDC
29/06/2022	Breeding Raptor Survey	BRVP2	1:00 starting at 09:00	Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		PDC
29/06/2022	Breeding Raptor Survey	BRVP1	1:00 starting at 10:10	Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		PDC
29/06/2022	Breeding Raptor Survey	BRVP1	2:00 starting at 11:10	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		PDC
04/07/2022	Breeding Raptor Survey	BRVP1	3:00 starting at 07:00	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		PDC

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
04/07/2022	Breeding Raptor Survey	BRT2	3:00 starting at 10:10	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
05/07/2022	Breeding Raptor Survey	BRVP3	3:00 starting at 07:00	Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none	Tractor on bog opposite BRVP3.	PDC
05/07/2022	Breeding Raptor Survey	BRVP7	3:00 starting at 10:10	Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		PDC
19/07/2022	Breeding Raptor Survey	BRVP2	3:00 starting at 07:00	Visibility: moderate; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none	Fog covering hills.	PDC
19/07/2022	Breeding Raptor Survey	BRVP6	1:00 starting at 10:15	Visibility: moderate; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none	Fog rolling down from hills around the site.	PDC
19/07/2022	Breeding Raptor Survey	BRVP6	2:00 starting at 11:15	Visibility: moderate; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none		PDC
27/07/2022	Breeding Raptor Survey	BRT3	3:00 starting at 07:00	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
27/07/2022	Breeding Raptor Survey	BRT1	3:00 starting at 10:10	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		PDC
17/04/2023	Breeding Raptor Survey	BRVP1	1:00 starting at 07:30	Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		MS
17/04/2023	Breeding Raptor Survey	BRVP1	1:00 starting at 08:30	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		MS
17/04/2023	Breeding Raptor Survey	BRVP1	1:00 starting at 09:30	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		MS
17/04/2023	Breeding Raptor Survey	BRVP2	1:00 starting at 11:00	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		MS
17/04/2023	Breeding Raptor Survey	BRVP2	1:00 starting at 12:00	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		MS

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
17/04/2023	Breeding Raptor Survey	BRVP2	1:00 starting at 13:00	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		MS
18/04/2023	Breeding Raptor Survey	BRVP7	1:00 starting at 08:00	Visibility: moderate; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		MS
18/04/2023	Breeding Raptor Survey	BRVP7	1:00 starting at 09:00	Visibility: moderate; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		MS
18/04/2023	Breeding Raptor Survey	BRVP7	1:00 starting at 10:00	Visibility: moderate; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		MS
18/04/2023	Breeding Raptor Survey	BRVP3	1:00 starting at 11:30	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		MS
18/04/2023	Breeding Raptor Survey	BRVP3	1:00 starting at 12:30	Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		MS
18/04/2023	Breeding Raptor Survey	BRVP3	1:00 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		MS
19/04/2023	Breeding Raptor Survey	BRT3	3:00 starting at 09:15	Visibility: good; Wind speed and direction: gentle breeze SSE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		LDV
19/04/2023	Breeding Raptor Survey	BRVP6	3:00 starting at 12:40	Visibility: good; Wind speed and direction: light breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		LDV
20/04/2023	Breeding Raptor Survey	BRVP9	3:00 starting at 08:30	Visibility: good; Wind speed and direction: fresh breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		LDV
20/04/2023	Breeding Raptor Survey	BRVP8	3:00 starting at 12:15	Visibility: good; Wind speed and direction: fresh breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Steamroller working on the road near the BRVP for the last hour of survey.	LDV
02/05/2023	Breeding Raptor Survey	BRVP1	3:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JG
02/05/2023	Breeding Raptor Survey	BRVP9	3:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
03/05/2023	Breeding Raptor Survey	BRVP6	3:00 starting at 15:20	Visibility: moderate; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		JG

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
03/05/2023	Breeding Raptor Survey	BRVP7	3:00 starting at 15:30	Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
04/05/2023	Breeding Raptor Survey	BRVP3	3:00 starting at 15:30	Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JG
18/05/2023	Breeding Raptor Survey	BRVP7	3:00 starting at 19:00	Visibility: poor; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none		JG
22/05/2023	Breeding Raptor Survey	BRT3	3:00 starting at 12:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
22/05/2023	Breeding Raptor Survey	BRVP10	3:00 starting at 16:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Additional survey location.	JG
02/06/2023	Breeding Raptor Survey	BRVP10	6:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	hot temperatures.	JG
16/06/2023	Breeding Raptor Survey	BRT3	3:00 starting at 11:00	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
16/06/2023	Breeding Raptor Survey	BRVP1	3:00 starting at 14:30	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
19/06/2023	Breeding Raptor Survey	BRVP7	3:00 starting at 15:00	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JG
19/06/2023	Breeding Raptor Survey	BRVP8	3:00 starting at 18:30	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
21/06/2023	Breeding Raptor Survey	BRVP6a	3:00 starting at 09:45	Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none	Intermittent rain.	MH
21/06/2023	Breeding Raptor Survey	BRT1	3:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		MH
23/06/2023	Breeding Raptor Survey	BRVP9	3:00 starting at 11:00	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JG
13/07/2023	Breeding Raptor Survey	BR9	3:00 starting at 08:30	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		PM
13/07/2023	Breeding Raptor Survey	BR9	3:00 starting at 08:30	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		PM

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
13/07/2023	Breeding Raptor Survey	BR10	3:30 starting at 08:40	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		NL
13/07/2023	Breeding Raptor Survey	BR10	3:30 starting at 08:40	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		NL
13/07/2023	Breeding Raptor Survey	BR3	3:00 starting at 12:40	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		NL
13/07/2023	Breeding Raptor Survey	BR8	3:00 starting at 12:40	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		PM
13/07/2023	Breeding Raptor Survey	BR3	3:00 starting at 12:40	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		NL
13/07/2023	Breeding Raptor Survey	BR8	3:00 starting at 12:40	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		PM
26/07/2023	Breeding Raptor Survey	BR11	3:00 starting at 07:50	Visibility: limited; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none	Very Foggy.	NL
26/07/2023	Breeding Raptor Survey	BRVP1	3:00 starting at 09:00	Visibility: limited; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none	Fog.	MH
26/07/2023	Breeding Raptor Survey	BR2	3:00 starting at 11:10	Visibility: moderate; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		NL
26/07/2023	Breeding Raptor Survey	BR2	3:00 starting at 11:10	Visibility: moderate; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none		NL
26/07/2023	Breeding Raptor Survey	BRVP7	3:00 starting at 12:30	Visibility: limited; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none	Heavy rain.	MH
16/08/2023	Breeding Raptor Survey	BRVP10	3:00 starting at 16:00	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG



Table 4 Breeding Woodcock Survey Effort

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
25/05/2018	Breeding Woodcock Survey	500m Survey Radius	2:00 starting at 20:40	Visibility: poor; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: heavy showers; Frost: none; Snow: none		AM
28/05/2018	Breeding Woodcock Survey	500m Survey Radius	2:00 starting at 20:45	Visibility: moderate; Wind speed and direction: light air SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		AM
07/06/2018	Breeding Woodcock Survey	500m Survey Radius	2:50 starting at 21:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
21/06/2018	Breeding Woodcock Survey	500m Survey Radius	2:50 starting at 21:00	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
22/06/2018	Breeding Woodcock Survey	500m Survey Radius	2:00 starting at 21:04	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Start of transect supported suitable broadleaf habitat but became dominated by forestry that was less suitable.	SD
23/06/2018	Breeding Woodcock Survey	500m Survey Radius	2:00 starting at 21:05	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Young forestry plantation with pockets of broadleaf on transect Limited suitable habitat available so use transect B to survey several pockets of Broadleaf /WD2.	SD
25/05/2019	Breeding Woodcock Survey	T1-2	2:00 starting at 20:40	Visibility: poor; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% <150m; Rain: heavy showers; Frost: none; Snow: none		AM
28/05/2019	Breeding Woodcock Survey	T1-2	2:00 starting at 20:45	Visibility: moderate; Wind speed and direction: light air N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		AM
24/06/2019	Breeding Woodcock Survey	T1	1:00 starting at 22:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
24/06/2019	Breeding Woodcock Survey	T1	1:00 starting at 21:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
25/06/2019	Breeding Woodcock Survey	T2	1:00 starting at 21:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
25/06/2019	Breeding Woodcock Survey	T2	1:00 starting at 22:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
25/05/2020	Breeding Woodcock Survey	T2	2:05 starting at 20:20	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	Calm warm evening.	AM
28/05/2020	Breeding Woodcock Survey	T1	2:15 starting at 20:20	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Warm.	AM
09/06/2020	Breeding Woodcock Survey	T2	1:00 starting at 21:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		TR
09/06/2020	Breeding Woodcock Survey	T2	1:00 starting at 22:00	Visibility: moderate; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: drizzle; Frost: none; Snow: none		TR
10/06/2020	Breeding Woodcock Survey	T1	1:00 starting at 21:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
10/06/2020	Breeding Woodcock Survey	T1	1:00 starting at 22:00	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
24/06/2020	Breeding Woodcock Survey	T1	1:47 starting at 20:53	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		AM
30/06/2020	Breeding Woodcock Survey	T2	1:30 starting at 21:20	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		AM
11/05/2021	Breeding Woodcock Survey	T1	1:00 starting at 20:00	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
11/05/2021	Breeding Woodcock Survey	T1	1:00 starting at 21:00	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
10/06/2021	Breeding Woodcock Survey	T2	2:00 starting at 20:55	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
30/06/2021	Breeding Woodcock Survey	T2	2:00 starting at 21:00	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
01/07/2021	Breeding Woodcock Survey	T1-2	0:40 starting at 21:30	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		TK
01/07/2021	Breeding Woodcock Survey	T1-2	0:40 starting at 22:20	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		TK
25/05/2022	Breeding Woodcock Survey	T2	1:00 starting at 21:15	Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		KG
25/05/2022	Breeding Woodcock Survey	T1	1:20 starting at 21:30	Visibility: poor; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JS
25/05/2022	Breeding Woodcock Survey	T2	0:45 starting at 22:15	Visibility: poor; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		KG
01/06/2022	Breeding Woodcock Survey	T2	1:00 starting at 20:22	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		KG
01/06/2022	Breeding Woodcock Survey	T1	1:00 starting at 20:45	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JS
01/06/2022	Breeding Woodcock Survey	T2	1:13 starting at 21:22	Visibility: moderate; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		KG
01/06/2022	Breeding Woodcock Survey	T1	1:00 starting at 21:45	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JS
22/06/2022	Breeding Woodcock Survey	T2	1:00 starting at 20:50	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		KG
22/06/2022	Breeding Woodcock Survey	T1	1:00 starting at 21:00	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		CC
22/06/2022	Breeding Woodcock Survey	T2	1:20 starting at 21:50	Visibility: poor; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		KG

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
22/06/2022	Breeding Woodcock Survey	T1	1:00 starting at 22:00	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CC
16/05/2023	Breeding Woodcock Survey	T1	2:00 starting at 20:30	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		FOD
17/05/2023	Breeding Woodcock Survey	T2	2:00 starting at 20:30	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		PM
02/06/2023	Breeding Woodcock Survey	T1	2:09 starting at 20:51	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		PM
02/06/2023	Breeding Woodcock Survey	T2	2:09 starting at 20:51	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		NL
14/06/2023	Breeding Woodcock Survey	T1	2:00 starting at 21:00	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		PM
14/06/2023	Breeding Woodcock Survey	T2	2:00 starting at 21:00	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		NL

Table 5 Breeding Red Grouse Survey Effort

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
19/03/2019	Breeding Red Grouse Survey	TA	0:45 starting at 10:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CP
19/03/2019	Breeding Red Grouse Survey	TB	0:35 starting at 11:15	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CP
19/03/2019	Breeding Red Grouse Survey	TC	0:28 starting at 12:12	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none	Sunny intervals.	CP
19/03/2019	Breeding Red Grouse Survey	TD	0:27 starting at 13:28	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none	Sunny intervals.	CP
19/03/2019	Breeding Red Grouse Survey	TE	0:20 starting at 14:13	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none	Sunny intervals.	CP
19/03/2019	Breeding Red Grouse Survey	TF	0:15 starting at 15:08	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none	Sunny intervals.	CP
19/03/2019	Breeding Red Grouse Survey	TG	0:20 starting at 15:45	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none	Sunny intervals.	CP
19/03/2019	Breeding Red Grouse Survey	TH	0:28 starting at 16:17	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none	Sunny intervals.	CP
30/03/2020	Breeding Red Grouse Survey	TA	0:30 starting at 07:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none	Sunny intervals.	CP
30/03/2020	Breeding Red Grouse Survey	TB	0:28 starting at 08:15	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none	Sunny intervals.	CP
30/03/2020	Breeding Red Grouse Survey	TC	0:45 starting at 09:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		CP
30/03/2020	Breeding Red Grouse Survey	TD	0:32 starting at 10:25	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CP
30/03/2020	Breeding Red Grouse Survey	TE	0:20 starting at 11:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: heavy; Snow: falling		CP
30/03/2020	Breeding Red Grouse Survey	TF	0:17 starting at 12:08	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CP
30/03/2020	Breeding Red Grouse Survey	TG	0:25 starting at 12:50	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CP
30/03/2020	Breeding Red Grouse Survey	TH	0:35 starting at 13:40	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CP

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
09/02/2021	Breeding Red Grouse Survey	T1	0:40 starting at 08:00	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: falling		JC
09/02/2021	Breeding Red Grouse Survey	T2	0:30 starting at 08:45	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: falling		JC
09/02/2021	Breeding Red Grouse Survey	T3	3:00 starting at 09:25	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: falling		JC
09/02/2021	Breeding Red Grouse Survey	T4	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: on ground		JC
09/02/2021	Breeding Red Grouse Survey	T5	0:15 starting at 15:05	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: on ground		JC
09/02/2021	Breeding Red Grouse Survey	T6	0:25 starting at 15:35	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: on ground		JC



Table 6 Winter Walkover Survey Effort

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
05/10/2018	Winter Walkover Survey	500m Survey Radius	3:00 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		JK
10/10/2018	Winter Walkover Survey	500m Survey Radius	3:00 starting at 13:30	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
16/10/2018	Winter Walkover Survey	500m Survey Radius	3:00 starting at 13:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JK
22/10/2018	Winter Walkover Survey	500m Survey Radius	3:00 starting at 13:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		JK
03/12/2018	Winter Walkover Survey	500m Survey Radius	4:00 starting at 10:00	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
07/12/2018	Winter Walkover Survey	500m Survey Radius	4:00 starting at 09:30	Visibility: good; Wind speed and direction: gale N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
12/12/2018	Winter Walkover Survey	500m Survey Radius	4:00 starting at 10:00	Visibility: moderate; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JK
19/12/2018	Winter Walkover Survey	500m Survey Radius	4:00 starting at 09:00	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
08/01/2019	Winter Walkover Survey	500m Survey Radius	3:10 starting at 10:50	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JK
10/01/2019	Winter Walkover Survey	500m Survey Radius	3:15 starting at 11:15	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JK
22/01/2019	Winter Walkover Survey	500m Survey Radius	5:45 starting at 11:45	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
21/03/2019	Winter Walkover Survey	T1	1:00 starting at 08:00	Visibility: poor; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% <150m; Rain: drizzle; Frost: none; Snow: none		TR
21/03/2019	Winter Walkover Survey	T1	1:00 starting at 09:00	Visibility: moderate; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% 150-500m; Rain: drizzle; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
21/03/2019	Winter Walkover Survey	T1	1:00 starting at 10:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% 150-500m; Rain: drizzle; Frost: none; Snow: none		TR
21/03/2019	Winter Walkover Survey	T1	1:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
21/03/2019	Winter Walkover Survey	T1	1:00 starting at 13:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
21/03/2019	Winter Walkover Survey	T1	1:00 starting at 14:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
22/03/2019	Winter Walkover Survey	T2	1:00 starting at 10:00	Visibility: poor; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% <150m; Rain: heavy showers; Frost: none; Snow: none		TR
22/03/2019	Winter Walkover Survey	T2	1:00 starting at 11:00	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% <150m; Rain: persistent; Frost: none; Snow: none		TR
22/03/2019	Winter Walkover Survey	T2	1:00 starting at 12:00	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% <150m; Rain: heavy showers; Frost: none; Snow: none		TR
22/03/2019	Winter Walkover Survey	T2	1:00 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
22/03/2019	Winter Walkover Survey	T2	1:00 starting at 14:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
22/03/2019	Winter Walkover Survey	T2	1:00 starting at 15:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
04/10/2019	Winter Walkover Survey	T2	1:00 starting at 12:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
04/10/2019	Winter Walkover Survey	T2	1:00 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
04/10/2019	Winter Walkover Survey	T2	1:00 starting at 14:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
04/10/2019	Winter Walkover Survey	T2	1:00 starting at 16:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
04/10/2019	Winter Walkover Survey	T2	1:00 starting at 17:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
04/10/2019	Winter Walkover Survey	T2	1:00 starting at 18:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
08/10/2019	Winter Walkover Survey	T1	1:00 starting at 12:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
08/10/2019	Winter Walkover Survey	T1	1:00 starting at 13:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
08/10/2019	Winter Walkover Survey	T1	1:00 starting at 14:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
08/10/2019	Winter Walkover Survey	T1	1:00 starting at 15:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
08/10/2019	Winter Walkover Survey	T1	1:00 starting at 16:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
08/10/2019	Winter Walkover Survey	T1	1:00 starting at 17:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
12/12/2019	Winter Walkover Survey	T1	1:00 starting at 09:00	Visibility: moderate; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		TR
12/12/2019	Winter Walkover Survey	T1	1:00 starting at 10:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
12/12/2019	Winter Walkover Survey	T1	1:00 starting at 11:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none		TR
12/12/2019	Winter Walkover Survey	T1	1:00 starting at 12:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none		TR
12/12/2019	Winter Walkover Survey	T1	1:00 starting at 13:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none		TR
13/12/2019	Winter Walkover Survey	T2	1:00 starting at 10:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
13/12/2019	Winter Walkover Survey	T2	1:00 starting at 11:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
13/12/2019	Winter Walkover Survey	T2	1:00 starting at 12:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
13/12/2019	Winter Walkover Survey	T2	1:00 starting at 13:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
13/12/2019	Winter Walkover Survey	T2	1:00 starting at 14:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
13/12/2019	Winter Walkover Survey	T2	1:00 starting at 15:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
08/01/2020	Winter Walkover Survey	T1	1:00 starting at 12:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
08/01/2020	Winter Walkover Survey	T1	1:00 starting at 13:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
08/01/2020	Winter Walkover Survey	T1	1:00 starting at 14:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
10/01/2020	Winter Walkover Survey	T1	1:00 starting at 09:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
10/01/2020	Winter Walkover Survey	T1	1:00 starting at 10:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
10/01/2020	Winter Walkover Survey	T1	1:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
10/01/2020	Winter Walkover Survey	T2	1:00 starting at 12:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
10/01/2020	Winter Walkover Survey	T2	1:00 starting at 13:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
04/03/2020	Winter Walkover Survey	T1	1:00 starting at 10:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
04/03/2020	Winter Walkover Survey	T1	1:00 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
04/03/2020	Winter Walkover Survey	T1	1:00 starting at 12:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
04/03/2020	Winter Walkover Survey	T1	1:00 starting at 13:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
04/03/2020	Winter Walkover Survey	T1	1:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
12/03/2020	Winter Walkover Survey	T1	1:00 starting at 10:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
12/03/2020	Winter Walkover Survey	T1	1:00 starting at 11:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
12/03/2020	Winter Walkover Survey	T1	1:00 starting at 12:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
12/03/2020	Winter Walkover Survey	T1	1:00 starting at 14:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
12/03/2020	Winter Walkover Survey	T1	1:00 starting at 15:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
12/03/2020	Winter Walkover Survey	T1	0:30 starting at 16:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
05/10/2020	Winter Walkover Survey	T1	1:25 starting at 09:50	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none	cool, showery then clear, brightening up by 11:00.	AM
05/10/2020	Winter Walkover Survey	T2	1:00 starting at 11:20	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
05/10/2020	Winter Walkover Survey	T3	1:55 starting at 12:50	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
27/10/2020	Winter Walkover Survey	T1	2:25 starting at 08:25	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
27/10/2020	Winter Walkover Survey	T2	1:05 starting at 13:50	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
15/01/2021	Winter Walkover Survey	T1	1:55 starting at 08:50	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	cool, dry, sunny.	AM
15/01/2021	Winter Walkover Survey	T2	1:50 starting at 11:20	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
15/01/2021	Winter Walkover Survey	T3	1:15 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	cool, dry, sunny.	AM
25/01/2021	Winter Walkover Survey	T1	2:35 starting at 08:45	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	hard frost, calm, sunny.	AM
25/01/2021	Winter Walkover Survey	T2	1:10 starting at 11:45	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
25/01/2021	Winter Walkover Survey	T3	2:50 starting at 13:40	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
16/02/2021	Winter Walkover Survey	T1	1:25 starting at 08:30	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	dry, mild.	AM
16/02/2021	Winter Walkover Survey	T2	2:25 starting at 10:30	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	dry, sunny.	AM
16/02/2021	Winter Walkover Survey	T3	2:00 starting at 13:45	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none	one hail shower.	AM
22/02/2021	Winter Walkover Survey	T1	2:55 starting at 08:55	Visibility: good; Wind speed and direction: light breeze SSW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	cool, sunny.	AM
22/02/2021	Winter Walkover Survey	T2	3:15 starting at 12:30	Visibility: good; Wind speed and direction: light breeze SSW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	cool, sunny.	AM
04/03/2021	Winter Walkover Survey	T1	2:30 starting at 09:10	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	dry, cold.	AM
04/03/2021	Winter Walkover Survey	T2	1:00 starting at 12:20	Visibility: good; Wind speed and direction: light air NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	cold, light winds.	AM
04/03/2021	Winter Walkover Survey	T3	1:20 starting at 14:40	Visibility: good; Wind speed and direction: light air NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	cold, light winds.	AM
15/03/2021	Winter Walkover Survey	T1	3:20 starting at 09:15	Visibility: poor; Wind speed and direction: calm SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none	thick mist, drizzle, calm.	AM
15/03/2021	Winter Walkover Survey	T2	2:30 starting at 13:50	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	cleared, dry.	AM
05/10/2021	Winter Walkover Survey	500m Survey Radius	8:30 starting at 10:30	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
21/10/2021	Winter Walkover Survey	500m Survey Radius	6:00 starting at 11:00	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
24/02/2022	Winter Walkover Survey	500m Survey Radius	5:30 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: falling		JG

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
08/03/2022	Winter Walkover Survey	500m Survey Radius	5:30 starting at 11:00	Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 33-66% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
28/03/2022	Winter Walkover Survey	500m Survey Radius	5:00 starting at 12:30	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none		JG

Table 7 Hen Harrier Roost Survey Effort

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
05/10/2018	Hen Harrier Roost Survey	HHVP1	2:45 starting at 17:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JK
10/10/2018	Hen Harrier Roost Survey	HHVP2	3:00 starting at 17:00	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JK
16/10/2018	Hen Harrier Roost Survey	HHVP3	3:00 starting at 16:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JK
17/10/2018	Hen Harrier Roost Survey	HHVP4	3:00 starting at 16:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		JK
22/10/2018	Hen Harrier Roost Survey	HHVP5	3:00 starting at 16:15	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		JK
16/11/2018	Hen Harrier Roost Survey	HHVP1	3:00 starting at 14:30	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
17/11/2018	Hen Harrier Roost Survey	HHVP2	3:00 starting at 14:30	Visibility: moderate; Wind speed and direction: near gale N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JK
18/11/2018	Hen Harrier Roost Survey	HHVP3	2:40 starting at 15:00	Visibility: moderate; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
19/11/2018	Hen Harrier Roost Survey	HHVP4	2:55 starting at 14:35	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
20/11/2018	Hen Harrier Roost Survey	HHVP5	3:00 starting at 14:40	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JK
03/12/2018	Hen Harrier Roost Survey	HHVP1	2:30 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		JK
05/12/2018	Hen Harrier Roost Survey	HHVP2	3:00 starting at 14:00	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
06/12/2018	Hen Harrier Roost Survey	HHVP3	3:00 starting at 14:00	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
07/12/2018	Hen Harrier Roost Survey	HHVP4	3:00 starting at 14:00	Visibility: moderate; Wind speed and direction: gale N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JK
12/12/2018	Hen Harrier Roost Survey	HHVP5	3:00 starting at 14:00	Visibility: good; Wind speed and direction: near gale N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		JK

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
04/01/2019	Hen Harrier Roost Survey	HHVP1	2:45 starting at 14:30	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JK
08/01/2019	Hen Harrier Roost Survey	HHVP4	2:45 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		JK
09/01/2019	Hen Harrier Roost Survey	HHVP3	3:00 starting at 14:20	Visibility: poor; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JK
10/01/2019	Hen Harrier Roost Survey	HHVP2	2:45 starting at 14:45	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JK
14/01/2019	Hen Harrier Roost Survey	HHVP5	3:00 starting at 14:30	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JK
11/02/2019	Hen Harrier Roost Survey	HHVP3	1:00 starting at 15:36	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
11/02/2019	Hen Harrier Roost Survey	HHVP3	1:00 starting at 16:36	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
11/02/2019	Hen Harrier Roost Survey	HHVP3	1:00 starting at 17:36	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
13/02/2019	Hen Harrier Roost Survey	HHVP2	1:00 starting at 15:44	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
13/02/2019	Hen Harrier Roost Survey	HHVP2	1:00 starting at 16:44	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
13/02/2019	Hen Harrier Roost Survey	HHVP2	1:00 starting at 17:44	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
19/02/2019	Hen Harrier Roost Survey	HHVP4	1:00 starting at 16:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: persistent; Frost: none; Snow: none		TR
19/02/2019	Hen Harrier Roost Survey	HHVP4	1:00 starting at 17:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: persistent; Frost: none; Snow: none		TR
19/02/2019	Hen Harrier Roost Survey	HHVP4	0:30 starting at 18:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: persistent; Frost: none; Snow: none		TR
25/02/2019	Hen Harrier Roost Survey	HHVP1	1:00 starting at 16:08	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
25/02/2019	Hen Harrier Roost Survey	HHVP1	1:00 starting at 17:08	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
25/02/2019	Hen Harrier Roost Survey	HHVP1	0:30 starting at 18:08	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
28/02/2019	Hen Harrier Roost Survey	HHVP5	1:00 starting at 16:40	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
28/02/2019	Hen Harrier Roost Survey	HHVP5	1:00 starting at 17:40	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
28/02/2019	Hen Harrier Roost Survey	HHVP5	0:10 starting at 18:40	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
24/03/2019	Hen Harrier Roost Survey	HHVP5	1:00 starting at 05:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
24/03/2019	Hen Harrier Roost Survey	HHVP5	1:00 starting at 06:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
24/03/2019	Hen Harrier Roost Survey	HHVP5	1:00 starting at 07:30	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
24/03/2019	Hen Harrier Roost Survey	HHVP3	1:00 starting at 16:35	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
24/03/2019	Hen Harrier Roost Survey	HHVP3	1:00 starting at 17:35	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
24/03/2019	Hen Harrier Roost Survey	HHVP3	1:00 starting at 18:35	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TK
25/03/2019	Hen Harrier Roost Survey	HHVP1	1:00 starting at 17:25	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
25/03/2019	Hen Harrier Roost Survey	HHVP1	1:00 starting at 18:25	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
25/03/2019	Hen Harrier Roost Survey	HHVP1	0:30 starting at 19:25	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
31/03/2019	Hen Harrier Roost Survey	HHVP2	1:00 starting at 06:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
31/03/2019	Hen Harrier Roost Survey	HHVP2	1:00 starting at 07:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
31/03/2019	Hen Harrier Roost Survey	HHVP2	1:00 starting at 08:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
31/03/2019	Hen Harrier Roost Survey	HHVP4	1:00 starting at 17:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
31/03/2019	Hen Harrier Roost Survey	HHVP4	1:00 starting at 18:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK
31/03/2019	Hen Harrier Roost Survey	HHVP4	1:00 starting at 19:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TK

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
13/08/2019	Hen Harrier Nest Visit	BRVP10	1:00 starting at 15:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
13/08/2019	Hen Harrier Nest Visit	BRVP10	1:00 starting at 16:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
13/08/2019	Hen Harrier Nest Visit	BRVP10	1:00 starting at 17:30	Visibility: poor; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% <150m; Rain: persistent; Frost: none; Snow: none		TR
23/08/2019	Hen Harrier Nest Visit	BRVP10	1:00 starting at 09:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	Hen harrier nest found empty with predated chick feathers present 5m from nest. Fox scat present. No evidence of successful fledging.	TR
23/08/2019	Hen Harrier Nest Visit	BRVP10	1:00 starting at 10:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
23/08/2019	Hen Harrier Nest Visit	BRVP10	1:00 starting at 11:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
07/10/2019	Hen Harrier Roost Survey	HHVP1	2:00 starting at 17:25	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		MP
10/10/2019	Hen Harrier Roost Survey	HHVP3	2:00 starting at 17:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		MP, CD
15/10/2019	Hen Harrier Roost Survey	HHVP2	1:00 starting at 17:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		CD
15/10/2019	Hen Harrier Roost Survey	HHVP2	1:00 starting at 18:20	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		CD
17/10/2019	Hen Harrier Roost Survey	HHVP4	2:00 starting at 17:20	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		CD
18/10/2019	Hen Harrier Roost Survey	HHVP5	2:00 starting at 17:15	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CD
04/11/2019	Hen Harrier Roost Survey	HHVP1	1:00 starting at 15:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
04/11/2019	Hen Harrier Roost Survey	HHVP1	1:00 starting at 16:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
04/11/2019	Hen Harrier Roost Survey	HHVP1	0:15 starting at 17:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
06/11/2019	Hen Harrier Roost Survey	HHVP2	1:00 starting at 15:25	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
06/11/2019	Hen Harrier Roost Survey	HHVP2	1:00 starting at 16:25	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
06/11/2019	Hen Harrier Roost Survey	HHVP2	0:10 starting at 17:25	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
13/11/2019	Hen Harrier Roost Survey	HHVP3	1:00 starting at 15:10	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
13/11/2019	Hen Harrier Roost Survey	HHVP3	1:00 starting at 16:10	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
13/11/2019	Hen Harrier Roost Survey	HHVP3	0:10 starting at 17:10	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
14/11/2019	Hen Harrier Roost Survey	HHVP4	1:00 starting at 15:10	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
14/11/2019	Hen Harrier Roost Survey	HHVP4	1:00 starting at 16:10	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
14/11/2019	Hen Harrier Roost Survey	HHVP4	0:10 starting at 17:10	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
18/11/2019	Hen Harrier Roost Survey	HHVP5	1:00 starting at 15:10	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
18/11/2019	Hen Harrier Roost Survey	HHVP5	1:00 starting at 16:10	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
18/11/2019	Hen Harrier Roost Survey	HHVP5	0:10 starting at 17:10	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
12/12/2019	Hen Harrier Roost Survey	HHVP5	1:00 starting at 14:50	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none		TR
12/12/2019	Hen Harrier Roost Survey	HHVP5	1:00 starting at 15:50	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none		TR
19/12/2019	Hen Harrier Roost Survey	HHVP2	1:00 starting at 14:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
19/12/2019	Hen Harrier Roost Survey	HHVP2	1:00 starting at 15:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none		TR
19/12/2019	Hen Harrier Roost Survey	HHVP2	0:10 starting at 16:50	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
20/12/2019	Hen Harrier Roost Survey	HHVP4	1:00 starting at 08:00	Visibility: poor; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		TR
20/12/2019	Hen Harrier Roost Survey	HHVP3	1:00 starting at 08:00	Visibility: moderate; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		TR
20/12/2019	Hen Harrier Roost Survey	HHVP4	1:00 starting at 09:00	Visibility: moderate; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		TR
20/12/2019	Hen Harrier Roost Survey	HHVP3	1:00 starting at 09:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
23/12/2019	Hen Harrier Roost Survey	HHVP1	1:00 starting at 08:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
23/12/2019	Hen Harrier Roost Survey	HHVP1	1:00 starting at 09:00	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
07/01/2020	Hen Harrier Roost Survey	HHVP1	1:00 starting at 15:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
07/01/2020	Hen Harrier Roost Survey	HHVP1	1:00 starting at 16:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
07/01/2020	Hen Harrier Roost Survey	HHVP1	0:15 starting at 17:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
08/01/2020	Hen Harrier Roost Survey	HHVP2	1:00 starting at 15:05	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
08/01/2020	Hen Harrier Roost Survey	HHVP2	1:00 starting at 16:05	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
08/01/2020	Hen Harrier Roost Survey	HHVP2	0:10 starting at 17:05	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
10/01/2020	Hen Harrier Roost Survey	HHVP5	1:00 starting at 15:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none	Suitable roosting habitat available. Area has noise disturbance-quads west of HHVP.	SA
10/01/2020	Hen Harrier Roost Survey	HHVP5	0:55 starting at 16:20	Visibility: poor; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none	Suitable roosting habitat available. Area has noise disturbance-quads west of HHVP.	SA

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
12/01/2020	Hen Harrier Roost Survey	HHVP3	1:00 starting at 15:20	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	Worth re-check due to available roosting habitat north of HHVP in 2km Buffer of site boundary	SA
12/01/2020	Hen Harrier Roost Survey	HHVP3	1:00 starting at 16:20	Visibility: poor; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	Worth re-check due to available roosting habitat north of HHVP in 2km Buffer of site boundary	SA
14/01/2020	Hen Harrier Roost Survey	HHVP4	1:00 starting at 15:20	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	Site worth re-check ample hen harrier roost habitat available. HHVP was adjusted a few metres up to the top of the hill to increase viewshed.	SA
14/01/2020	Hen Harrier Roost Survey	HHVP4	1:00 starting at 16:20	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	Site worth re-check ample hen harrier roost habitat available. HHVP was adjusted a few metres up to the top of the hill to increase viewshed.	SA
03/02/2020	Hen Harrier Roost Survey	HHVP1	1:00 starting at 15:50	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none		TR
03/02/2020	Hen Harrier Roost Survey	HHVP1	1:00 starting at 16:50	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
03/02/2020	Hen Harrier Roost Survey	HHVP1	0:10 starting at 17:50	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
06/02/2020	Hen Harrier Roost Survey	HHVP2	1:00 starting at 15:55	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
06/02/2020	Hen Harrier Roost Survey	HHVP2	1:00 starting at 16:55	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
06/02/2020	Hen Harrier Roost Survey	HHVP2	0:10 starting at 17:55	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
11/02/2020	Hen Harrier Roost Survey	HHVP5	1:00 starting at 16:10	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
11/02/2020	Hen Harrier Roost Survey	HHVP5	1:00 starting at 17:10	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
13/02/2020	Hen Harrier Roost Survey	HHVP3	1:00 starting at 07:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
13/02/2020	Hen Harrier Roost Survey	HHVP3	1:00 starting at 08:30	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		TR
14/02/2020	Hen Harrier Roost Survey	HHVP4	1:00 starting at 07:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
14/02/2020	Hen Harrier Roost Survey	HHVP4	1:00 starting at 08:30	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
02/03/2020	Hen Harrier Roost Survey	HHVP1	1:00 starting at 16:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none		TR
02/03/2020	Hen Harrier Roost Survey	HHVP1	1:00 starting at 17:45	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
02/03/2020	Hen Harrier Roost Survey	HHVP1	0:10 starting at 18:45	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
10/03/2020	Hen Harrier Roost Survey	HHVP3	1:00 starting at 17:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
10/03/2020	Hen Harrier Roost Survey	HHVP3	1:00 starting at 18:00	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		TR
25/03/2020	Hen Harrier Roost Survey	HHVP5	1:00 starting at 17:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
25/03/2020	Hen Harrier Roost Survey	HHVP5	1:00 starting at 18:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
25/03/2020	Hen Harrier Roost Survey	HHVP5	0:10 starting at 19:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		TR
05/10/2020	Hen Harrier Roost Survey	HHVP2	2:30 starting at 16:55	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
13/10/2020	Hen Harrier Roost Survey	HHVP3	3:00 starting at 16:15	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	mild, sunny.	AM
16/10/2020	Hen Harrier Roost Survey	HHVP5	2:50 starting at 16:25	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		AM
21/10/2020	Hen Harrier Roost Survey	HHVP1	2:55 starting at 16:10	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
27/10/2020	Hen Harrier Roost Survey	HHVP4	2:30 starting at 15:20	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
04/11/2020	Hen Harrier Roost Survey	HHVP5	2:25 starting at 14:55	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
05/11/2020	Hen Harrier Roost Survey	HHVP3	2:25 starting at 15:00	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	calm, cold, dry.	AM
10/11/2020	Hen Harrier Roost Survey	HHVP2	2:30 starting at 14:35	Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
17/11/2020	Hen Harrier Roost Survey	HHVP1	2:10 starting at 14:55	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		AM
24/11/2020	Hen Harrier Roost Survey	HHVP4	2:00 starting at 15:05	Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		AM
02/12/2020	Hen Harrier Roost Survey	HHVP1	2:30 starting at 14:35	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
03/12/2020	Hen Harrier Roost Survey	HHVP2	2:20 starting at 14:40	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	Cold.	AM
11/12/2020	Hen Harrier Roost Survey	HHVP5	2:25 starting at 14:30	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
16/12/2020	Hen Harrier Roost Survey	HHVP4	2:30 starting at 14:20	Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		AM
18/12/2020	Hen Harrier Roost Survey	HHVP3	2:35 starting at 14:15	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		AM
06/01/2021	Hen Harrier Roost Survey	HHVP1	2:10 starting at 15:05	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none	cold, freezing over again by dusk.	AM
08/01/2021	Hen Harrier Roost Survey	HHVP5	2:15 starting at 15:00	Visibility: good; Wind speed and direction: light breeze NNW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	hard frost overnight.	AM
14/01/2021	Hen Harrier Roost Survey	HHVP2	2:25 starting at 14:50	Visibility: good; Wind speed and direction: gentle breeze WNW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	dry, sunny, cool.	AM
15/01/2021	Hen Harrier Roost Survey	HHVP4	1:50 starting at 15:35	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
29/01/2021	Hen Harrier Roost Survey	HHVP3	2:10 starting at 15:30	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	cool, dry, calm.	AM
06/02/2021	Hen Harrier Roost Survey	HHVP1	1:55 starting at 16:00	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
11/02/2021	Hen Harrier Roost Survey	HHVP4	2:05 starting at 15:50	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none	cold, light winds.	AM
15/02/2021	Hen Harrier Roost Survey	HHVP5	1:55 starting at 16:05	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		AM
16/02/2021	Hen Harrier Roost Survey	HHVP3	2:00 starting at 16:20	Visibility: good; Wind speed and direction: light air SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	dry, mild.	AM
22/02/2021	Hen Harrier Roost Survey	HHVP2	2:00 starting at 16:25	Visibility: good; Wind speed and direction: light air SSW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
01/03/2021	Hen Harrier Roost Survey	HHVP1	1:55 starting at 16:45	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none	sunny, cool, calm by 18:00.	AM
04/03/2021	Hen Harrier Roost Survey	HHVP2	2:00 starting at 16:40	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none	dry, cold.	AM
08/03/2021	Hen Harrier Roost Survey	HHVP3	2:05 starting at 16:45	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none	dry, light winds.	AM
15/03/2021	Hen Harrier Roost Survey	HHVP5	1:55 starting at 17:10	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		AM
24/03/2021	Hen Harrier Roost Survey	HHVP4	2:05 starting at 17:15	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		AM
04/10/2021	Hen Harrier Roost Survey	HHVP1	2:00 starting at 17:30	Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
06/10/2021	Hen Harrier Roost Survey	HHVP4	2:00 starting at 17:30	Visibility: moderate; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		JG
08/10/2021	Hen Harrier Roost Survey	HHVP2	2:00 starting at 17:30	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		JG
13/10/2021	Hen Harrier Roost Survey	HHVP5	2:00 starting at 17:00	Visibility: good; Wind speed and direction: calm W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
20/10/2021	Hen Harrier Roost Survey	HHVP1	2:30 starting at 17:00	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
20/10/2021	Hen Harrier Roost Survey	HHVP3	2:00 starting at 17:00	Visibility: good; Wind speed and direction: calm W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
08/11/2021	Hen Harrier Roost Survey	HHVP1	2:00 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		JG
14/11/2021	Hen Harrier Roost Survey	HHVP3	2:00 starting at 15:10	Visibility: good; Wind speed and direction: light air SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
15/11/2021	Hen Harrier Roost Survey	HHVP2	2:00 starting at 15:10	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JG



Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
29/11/2021	Hen Harrier Roost Survey	HHVP5	2:00 starting at 15:00	Visibility: moderate; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		JG
30/11/2021	Hen Harrier Roost Survey	HHVP4	2:00 starting at 15:00	Visibility: moderate; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		JG
13/12/2021	Hen Harrier Roost Survey	HHVP5	2:00 starting at 14:40	Visibility: good; Wind speed and direction: light breeze NE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		JG
17/12/2021	Hen Harrier Roost Survey	HHVP3	2:10 starting at 14:40	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG
20/12/2021	Hen Harrier Roost Survey	HHVP1	2:20 starting at 14:40	Visibility: none; Wind speed and direction: light breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JG
22/12/2021	Hen Harrier Roost Survey	HHVP4	2:00 starting at 14:40	Visibility: poor; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none		JG
23/12/2021	Hen Harrier Roost Survey	HHVP2	2:00 starting at 14:40	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 33-66% <150m; Rain: light showers; Frost: none; Snow: none		JG
04/01/2022	Hen Harrier Roost Survey	HHVP3	2:00 starting at 15:20	Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none		JG
06/01/2022	Hen Harrier Roost Survey	HHVP1	2:00 starting at 15:20	Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JG
10/01/2022	Hen Harrier Roost Survey	HHVP5	2:00 starting at 15:30	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
11/01/2022	Hen Harrier Roost Survey	HHVP4	2:00 starting at 15:30	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		JG
28/01/2022	Hen Harrier Roost Survey	HHVP2	2:00 starting at 15:30	Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none		JG
11/02/2022	Hen Harrier Roost Survey	HHVP3	2:05 starting at 16:15	Visibility: good; Wind speed and direction: calm N; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		JG
16/02/2022	Hen Harrier Roost Survey	HHVP4	2:15 starting at 16:15	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none		JG
19/02/2022	Hen Harrier Roost Survey	HHVP4	2:05 starting at 16:15	Visibility: ; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: falling		JG
22/02/2022	Hen Harrier Roost Survey	HHVP2	2:25 starting at 16:20	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		JG
28/02/2022	Hen Harrier Roost Survey	HHVP1	2:20 starting at 16:30	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		JG

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
07/03/2022	Hen Harrier Roost Survey	HHVP1	2:00 starting at 17:00	Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 33-66% 150-500m; Rain: drizzle; Frost: none; Snow: none		JG
14/03/2022	Hen Harrier Roost Survey	HHVP3	2:10 starting at 17:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none		JG
28/03/2022	Hen Harrier Roost Survey	HHVP2	1:50 starting at 18:30	Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none		JG
29/03/2022	Hen Harrier Roost Survey	HHVP5	2:40 starting at 06:50	Visibility: good; Wind speed and direction: light air N; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none		JG
29/03/2022	Hen Harrier Roost Survey	HHVP4	1:50 starting at 18:30	Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none		JG
20/10/2022	Hen Harrier Roost Survey	HHVP1	2:30 starting at 17:00	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		TR
21/10/2022	Hen Harrier Roost Survey	HHVP5	2:10 starting at 16:50	Visibility: limited; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none	200-300m visibility throughout.	ZOC
24/10/2022	Hen Harrier Roost Survey	HHVP4	2:00 starting at 16:40	Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none		JG
26/10/2022	Hen Harrier Roost Survey	HHVP2	1:00 starting at 17:20	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		CG
26/10/2022	Hen Harrier Roost Survey	HHVP2	1:00 starting at 18:20	Visibility: good; Wind speed and direction: light air SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		CG
28/10/2022	Hen Harrier Roost Survey	HHVP3	1:00 starting at 07:30	Visibility: moderate; Wind speed and direction: moderate breeze SE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		CG
28/10/2022	Hen Harrier Roost Survey	HHVP3	1:30 starting at 08:30	Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none		CG
03/11/2022	Hen Harrier Roost Survey	HHVP1	2:30 starting at 15:30	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none		TR
04/11/2022	Hen Harrier Roost Survey	HHVP5	2:30 starting at 15:30	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		TR
21/11/2022	Hen Harrier Roost Survey	HHVP3	2:30 starting at 15:00	Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		TR
22/11/2022	Hen Harrier Roost Survey	HHVP4	2:30 starting at 15:00	Visibility: limited; Wind speed and direction: calm NW; Cloud cover and height: 66-100% >500m; Rain: persistent; Frost: none; Snow: none	mist and rain leading to very poor visibility throughout.	TR

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
29/11/2022	Hen Harrier Roost Survey	HHVP2	1:00 starting at 15:30	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CG
29/11/2022	Hen Harrier Roost Survey	HHVP2	1:00 starting at 16:30	Visibility: moderate; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CG
13/12/2022	Hen Harrier Roost Survey	HHVP1	3:00 starting at 14:00	Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: heavy; Snow: none		MH
14/12/2022	Hen Harrier Roost Survey	HHVP2	3:00 starting at 07:00	Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: heavy; Snow: none		MH
15/12/2022	Hen Harrier Roost Survey	HHVP3	3:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: heavy; Snow: falling		MH
16/12/2022	Hen Harrier Roost Survey	HHVP4	3:00 starting at 14:00	Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: light; Snow: none		MH
20/12/2022	Hen Harrier Roost Survey	HHVP5	3:00 starting at 14:00	Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none		MH
09/01/2023	Hen Harrier Roost Survey	HHVP5	2:00 starting at 15:00	Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		JG
20/01/2023	Hen Harrier Roost Survey	HHVP2	2:00 starting at 15:30	Visibility: poor; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none	heavy fog.	JG
23/01/2023	Hen Harrier Roost Survey	HHVP4	2:00 starting at 15:30	Visibility: poor; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none	heavy fog.	JG
27/01/2023	Hen Harrier Roost Survey	HHVP3	2:00 starting at 07:45	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		JG
30/01/2023	Hen Harrier Roost Survey	HHVP1	2:00 starting at 15:40	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		JG
21/02/2023	Hen Harrier Roost Survey	HHVP1	1:30 starting at 04:30	Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none		CG
21/02/2023	Hen Harrier Roost Survey	HHVP1	1:00 starting at 06:00	Visibility: moderate; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% <150m; Rain: heavy showers; Frost: none; Snow: none		CG
21/02/2023	Hen Harrier Roost Survey	HHVP3	1:30 starting at 16:30	Visibility: good; Wind speed and direction: light breeze N; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none		SD
21/02/2023	Hen Harrier Roost Survey	HHVP3	1:00 starting at 18:00	Visibility: poor; Wind speed and direction: gentle breeze N; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		SD

Date	Survey	Location	Duration (h)	Weather Conditions	Comments	Surveyor
22/02/2023	Hen Harrier Roost Survey	HHVP4	1:30 starting at 16:30	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none		CG
22/02/2023	Hen Harrier Roost Survey	HHVP4	1:00 starting at 18:00	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none		CG
24/02/2023	Hen Harrier Roost Survey	HHVP5	1:30 starting at 16:30	Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CG
24/02/2023	Hen Harrier Roost Survey	HHVP5	1:00 starting at 18:00	Visibility: moderate; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CG
27/02/2023	Hen Harrier Roost Survey	HHVP2	2:30 starting at 16:30	Visibility: good; Wind speed and direction: gentle breeze NE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none		CG
07/03/2023	Hen Harrier Roost Survey	HHVP1	3:00 starting at 06:00	Visibility: moderate; Wind speed and direction: near gale W; Cloud cover and height: 66-100% ; Rain: drizzle; Frost: none; Snow: none	Some mist.	MH
08/03/2023	Hen Harrier Roost Survey	HHVP2	3:00 starting at 06:00	Visibility: moderate; Wind speed and direction: near gale NW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: light; Snow: none	Low temperatures.	MH
23/03/2023	Hen Harrier Roost Survey	HHVP3	3:00 starting at 06:00	Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none		MH
29/03/2023	Hen Harrier Roost Survey	HHVP4	3:00 starting at 06:00	Visibility: moderate; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		MH
30/03/2023	Hen Harrier Roost Survey	HHVP5	3:00 starting at 06:00	Visibility: moderate; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none		MH