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Surveyor Initials Key

Surveyor Initials	Surveyor Name
AMC	Alan McCarthy
JK	Jack Kennedy
TN	Tony Nagle

APPENDIX 8-2 (SURVEY EFFORT)

Table 1 Core (2-Year) Vantage Point Survey Effort

Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
13/09/2016	Vantage Point Survey	Site 2 VP1	06:00 starting at 09:50	Wind Speed and Direction: Light Air, N; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 85 Rain: None; Frost: None; Snow: None		TN
10/10/2016	Vantage Point Survey	Site 2 VP1	06:00 starting at 10:15	Wind Speed and Direction: Calm, E; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 60 Rain: None; Frost: None; Snow: None		TN
09/11/2016	Vantage Point Survey	Site 2 VP1	06:00 starting at 10:10	Wind Speed and Direction: Light Breeze, W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 70 Rain: Light Showers; Frost: None; Snow: None		TN
10/12/2016	Vantage Point Survey	Site 2 VP1	06:00 starting at 09:00	Wind Speed and Direction: Calm, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 95 Rain: None; Frost: None; Snow: None	A hunter and his dog caused disturbance for approximately 20 minutes.	TN
05/01/2017	Vantage Point Survey	Site 2 VP1	06:00 starting at 10:05	Wind Speed and Direction: Light Air, S; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		TN
11/02/2017	Vantage Point Survey	Site 2 VP1	06:00 starting at 10:40	Wind Speed and Direction: Light Breeze, N; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 65 Rain: None; Frost: None; Snow: None		TN



Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
05/03/2017	Vantage Point Survey	Site 2 VP1	06:00 starting at 09:40	Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 60 Rain: Light Showers; Frost: None; Snow: None		TN
03/04/2017	Vantage Point Survey	Site 2 VP1	06:00 starting at 10:22	Wind Speed and Direction: Gentle Breeze, S; Visibility: Moderate (1-2km); Cloud Height: Cloud Cover %: 100 Rain: Drizzle Mist; Frost: None; Snow: None		TN
02/05/2017	Vantage Point Survey	Site 2 VP1	06:00 starting at 14:20	Wind Speed and Direction: Light Air, SE; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 5 Rain: None; Frost: None; Snow: None		TN
08/06/2017	Vantage Point Survey	Site 2 VP1	06:00 starting at 09:05	Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 70 Rain: Drizzle Mist; Frost: None; Snow: None		TN
08/07/2017	Vantage Point Survey	Site 2 VP1	06:00 starting at 09:24	Wind Speed and Direction: Light Air, E; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 85 Rain: None; Frost: None; Snow: None		TN
02/08/2017	Vantage Point Survey	Site 2 VP1	06:00 starting at 09:35	Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 80 Rain: Drizzle Mist; Frost: None; Snow: None		TN
25/09/2017	Vantage Point Survey	Site 2 VP1	06:00 starting at 10:13	Wind Speed and Direction: Light Air, S; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 50 Rain: None; Frost: None; Snow: None		TN



Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
04/10/2017	Vantage Point Survey	Site 2 VP1	06:00 starting at 11:10	Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 95 Rain: None; Frost: None; Snow: None		TN
06/11/2017	Vantage Point Survey	Site 2 VP1	06:00 starting at 09:55	Wind Speed and Direction: Light Breeze, S; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: Drizzle Mist; Frost: None; Snow: None		TN
01/12/2017	Vantage Point Survey	Site 2 VP1	06:00 starting at 10:08	Wind Speed and Direction: Light Air, N; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 30 Rain: None; Frost: None; Snow: None		TN
17/01/2018	Vantage Point Survey	Site 2 VP1	06:00 starting at 08:50	Wind Speed and Direction: Light Air, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 75 Rain: Light Showers; Frost: None; Snow: None		TN
06/02/2018	Vantage Point Survey	Site 2 VP1	06:00 starting at 10:05	Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 25 Rain: None; Frost: None; Snow: None		TN
12/03/2018	Vantage Point Survey	Site 2 VP1	06:00 starting at 10:06	Wind Speed and Direction: Light Air, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 90 Rain: Light Showers; Frost: None; Snow: None		TN
03/04/2018	Vantage Point Survey	Site 2 VP1	06:00 starting at 10:25	Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 90 Rain: Light Showers; Frost: None; Snow: None		TN



Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
09/05/2018	Vantage Point Survey	Site 2 VP1	06:00 starting at 14:13	Wind Speed and Direction: Light Air, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 60 Rain: Light Showers; Frost: None; Snow: None		TN
03/06/2018	Vantage Point Survey	Site 2 VP1	06:00 starting at 12:30	Wind Speed and Direction: Light Air, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 50 Rain: None; Frost: None; Snow: None		TN
11/07/2018	Vantage Point Survey	Site 2 VP1	06:00 starting at 08:40	Wind Speed and Direction: Light Air, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 5 Rain: None; Frost: None; Snow: None		TN
06/08/2018	Vantage Point Survey	Site 2 VP1	06:00 starting at 09:42	Wind Speed and Direction: Calm, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		TN
07/09/2018	Vantage Point Survey	Site 2 VP1	06:00 starting at 09:48	Wind Speed and Direction: Light Air, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: Light Showers; Frost: None; Snow: None		TN
23/10/2018	Vantage Point Survey	Site 2 VP1	03:00 starting at 13:06	Wind Speed and Direction: Light Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 85 Rain: None; Frost: None; Snow: None		TN
12/11/2018	Vantage Point Survey	Site 2 VP1	03:00 starting at 13:02	Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 90 Rain: Light Showers; Frost: None; Snow: None		TN



Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
06/12/2018	Vantage Point Survey	Site 2 VP1	03:00 starting at 13:25	Wind Speed and Direction: Light Air, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		TN
08/09/2016	Vantage Point Survey	Site 2 VP2	06:00 starting at 10:31	Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 90 Rain: Drizzle Mist; Frost: None; Snow: None		TN
07/10/2016	Vantage Point Survey	Site 2 VP2	06:00 starting at 09:50	Wind Speed and Direction: Light Air, SE; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 75 Rain: None; Frost: None; Snow: None		TN
07/11/2016	Vantage Point Survey	Site 2 VP2	06:00 starting at 07:45	Wind Speed and Direction: Calm, N; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 3 Rain: None; Frost: None; Snow: None		TN
04/12/2016	Vantage Point Survey	Site 2 VP2	06:00 starting at 09:50	Wind Speed and Direction: Gentle Breeze, E; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		TN
03/01/2017	Vantage Point Survey	Site 2 VP2	06:00 starting at 09:10	Wind Speed and Direction: Calm, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 15 Rain: None; Frost: None; Snow: None		TN
09/02/2017	Vantage Point Survey	Site 2 VP2	06:00 starting at 10:00	Wind Speed and Direction: Gentle Breeze, SE; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: Drizzle Mist; Frost: None; Snow: None		TN



Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
04/03/2017	Vantage Point Survey	Site 2 VP2	06:00 starting at 11:00	Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 80 Rain: Light Showers; Frost: None; Snow: None		TN
11/04/2017	Vantage Point Survey	Site 2 VP2	06:00 starting at 11:15	Wind Speed and Direction: Light Air, W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 80 Rain: None; Frost: None; Snow: None		TN
03/05/2017	Vantage Point Survey	Site 2 VP2	06:00 starting at 09:54	Wind Speed and Direction: Light Breeze, E; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 20 Rain: None; Frost: None; Snow: None		TN
07/06/2017	Vantage Point Survey	Site 2 VP2	06:00 starting at 08:07	Wind Speed and Direction: Light Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: Cloud Cover %: 80 Rain: Drizzle Mist; Frost: None; Snow: None		TN
10/07/2017	Vantage Point Survey	Site 2 VP2	06:00 starting at 09:15	Wind Speed and Direction: Light Breeze, NW,NW,SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 80 Rain: Drizzle Mist; Frost: None; Snow: None		TN
03/08/2017	Vantage Point Survey	Site 2 VP2	06:00 starting at 11:55	Wind Speed and Direction: Light Air, W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 80 Rain: None; Frost: None; Snow: None		TN
18/09/2017	Vantage Point Survey	Site 2 VP2	06:00 starting at 10:10	Wind Speed and Direction: Light Air, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 30 Rain: None; Frost: None; Snow: None		TN



Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
11/10/2017	Vantage Point Survey	Site 2 VP2	06:00 starting at 10:25	Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 60 Rain: Light Showers; Frost: None; Snow: None		TN
13/11/2017	Vantage Point Survey	Site 2 VP2	06:00 starting at 10:06	Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 95 Rain: None; Frost: None; Snow: None		TN
08/12/2017	Vantage Point Survey	Site 2 VP2	06:00 starting at 10:10	Wind Speed and Direction: Light Air, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 10 Rain: None; Frost: None; Snow: None		TN
03/01/2018	Vantage Point Survey	Site 2 VP2	06:00 starting at 10:11	Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 90 Rain: Light Showers; Frost: None; Snow: None		TN
07/02/2018	Vantage Point Survey	Site 2 VP2	06:00 starting at 10:06	Wind Speed and Direction: Calm, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: Light Showers; Frost: None; Snow: None		TN
09/03/2018	Vantage Point Survey	Site 2 VP2	04:00 starting at 10:10	Wind Speed and Direction: Light Breeze, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: Light Showers; Frost: None; Snow: None	4 hours completed on 9/3/18, remaining 2 hours completed 15/3/18	TN
15/03/2018	Vantage Point Survey	Site 2 VP2	02:00 starting at 17:05	Wind Speed and Direction: S; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 75 Rain: Frost: Snow: None		TN

Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
06/04/2018	Vantage Point Survey	Site 2 VP2	06:00 starting at 11:33	Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 95 Rain: Light Showers; Frost: None; Snow: None		TN
15/05/2018	Vantage Point Survey	Site 2 VP2	06:00 starting at 12:27	Wind Speed and Direction: Light Air, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: Light Showers; Frost: None; Snow: None		TN
04/06/2018	Vantage Point Survey	Site 2 VP2	06:00 starting at 11:00	Wind Speed and Direction: Calm, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 60 Rain: None; Frost: None; Snow: None		TN
11/07/2018	Vantage Point Survey	Site 2 VP2	06:00 starting at 14:51	Wind Speed and Direction: Light Air, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 50 Rain: None; Frost: None; Snow: None		TN
27/08/2018	Vantage Point Survey	Site 2 VP2a	06:00 starting at 10:00	Wind Speed and Direction: Light Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 85 Rain: None; Frost: None; Snow: None		TN
14/09/2018	Vantage Point Survey	Site 2 VP2a	06:00 starting at 10:42	Wind Speed and Direction: Light Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 75 Rain: None; Frost: None; Snow: None		TN
29/10/2018	Vantage Point Survey	Site 2 VP2a	03:00 starting at 12:55	Wind Speed and Direction: Light Air, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: Light Showers; Frost: None; Snow: None		TN



Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
17/11/2018	Vantage Point Survey	Site 2 VP2a	03:00 starting at 09:34	Wind Speed and Direction: Light Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		TN
23/09/2016	Vantage Point Survey	Site 3 VP1	06:00 starting at 10:30	Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 95 Rain: None; Frost: None; Snow: None		TN
13/10/2016	Vantage Point Survey	Site 3 VP1	06:00 starting at 10:20	Wind Speed and Direction: Calm, NE; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 50 Rain: None; Frost: None; Snow: None		TN
10/11/2016	Vantage Point Survey	Site 3 VP1	06:00 starting at 10:17	Wind Speed and Direction: Light Breeze, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 50 Rain: Light Showers; Frost: None; Snow: None		TN
13/12/2016	Vantage Point Survey	Site 3 VP1	06:00 starting at 10:03	Wind Speed and Direction: Light Breeze, S; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: Drizzle Mist; Frost: None; Snow: None		TN
09/01/2017	Vantage Point Survey	Site 3 VP1	06:00 starting at 10:30	Wind Speed and Direction: Light Breeze, W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 60 Rain: Light Showers; Frost: None; Snow: None		TN
22/02/2017	Vantage Point Survey	Site 3 VP1	06:00 starting at 09:50	Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: Drizzle Mist; Frost: None; Snow: None		TN



Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
06/03/2017	Vantage Point Survey	Site 3 VP1	06:00 starting at 09:48	Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 80 Rain: Light Showers; Frost: None; Snow: None		TN
12/04/2017	Vantage Point Survey	Site 3 VP1	06:00 starting at 08:45	Wind Speed and Direction: Light Breeze, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 80 Rain: None; Frost: None; Snow: None		TN
09/05/2017	Vantage Point Survey	Site 3 VP1	06:00 starting at 13:40	Wind Speed and Direction: Calm, SE; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 33 Rain: None; Frost: None; Snow: None		TN
09/06/2017	Vantage Point Survey	Site 3 VP1	06:00 starting at 09:30	Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		TN
10/07/2017	Vantage Point Survey	Site 3 VP1	03:00 starting at 15:30	Wind Speed and Direction: Light Air, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: Drizzle Mist; Frost: None; Snow: None		TN
11/07/2017	Vantage Point Survey	Site 3 VP1	03:00 starting at 17:40	Wind Speed and Direction: Light Air, NE; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 95 Rain: Drizzle Mist; Frost: None; Snow: None		TN
07/08/2017	Vantage Point Survey	Site 3 VP1	06:00 starting at 10:45	Wind Speed and Direction: Light Air, W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 90 Rain: Drizzle Mist; Frost: None; Snow: None		TN



Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
24/09/2017	Vantage Point Survey	Site 3 VP1	06:00 starting at 07:45	Wind Speed and Direction: Calm, W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 60 Rain: None; Frost: None; Snow: None		TN
09/10/2017	Vantage Point Survey	Site 3 VP1	06:00 starting at 10:12	Wind Speed and Direction: Light Air, W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 95 Rain: Light Showers; Frost: None; Snow: None		TN
20/11/2017	Vantage Point Survey	Site 3 VP1	06:00 starting at 10:12	Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: Drizzle Mist; Frost: None; Snow: None		TN
11/12/2017	Vantage Point Survey	Site 3 VP1	06:00 starting at 10:00	Wind Speed and Direction: Light Breeze, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 50 Rain: None; Frost: None; Snow: None		TN
04/01/2018	Vantage Point Survey	Site 3 VP1	06:00 starting at 10:25	Wind Speed and Direction: Light Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 95 Rain: Light Showers; Frost: None; Snow: None		TN
09/02/2018	Vantage Point Survey	Site 3 VP1	06:00 starting at 10:30	Wind Speed and Direction: Light Air, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 50 Rain: None; Frost: On site; Snow: Ground	2cm of snow on arrival most of it gone by end of watch	TN
23/03/2018	Vantage Point Survey	Site 3 VP1	06:00 starting at 09:42	Wind Speed and Direction: Calm, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: Light Showers; Frost: None; Snow: None		TN

Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
21/04/2018	Vantage Point Survey	Site 3 VP1	06:00 starting at 12:35	Wind Speed and Direction: Light Air, S; Visibility: Cloud Height: Cloud Cover %: 13 Rain: None; Frost: None; Snow: None		TN
04/05/2018	Vantage Point Survey	Site 3 VP1	06:00 starting at 14:28	Wind Speed and Direction: Light Air, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 85 Rain: None; Frost: None; Snow: None		TN
06/06/2018	Vantage Point Survey	Site 3 VP1	06:00 starting at 14:35	Wind Speed and Direction: Light Air, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 45 Rain: None; Frost: None; Snow: None		TN
14/07/2018	Vantage Point Survey	Site 3 VP1	06:00 starting at 14:23	Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 75 Rain: None; Frost: None; Snow: None		TN
08/08/2018	Vantage Point Survey	Site 3 VP1	06:00 starting at 09:56	Wind Speed and Direction: NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 65 Rain: None; Frost: None; Snow: None		TN
10/09/2018	Vantage Point Survey	Site 3 VP1	06:00 starting at 09:50	Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		TN
26/10/2018	Vantage Point Survey	Site 3 VP1	03:00 starting at 12:10	Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 45 Rain: Light Showers; Frost: None; Snow: None		TN

Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
18/11/2018	Vantage Point Survey	Site 3 VP1	03:00 starting at 12:22	Wind Speed and Direction: Light Breeze, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 3 Rain: None; Frost: None; Snow: None		TN
15/09/2016	Vantage Point Survey	Site 3 VP2	06:00 starting at 10:05	Wind Speed and Direction: Calm, W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: Drizzle Mist; Frost: None; Snow: None		TN
12/10/2016	Vantage Point Survey	Site 3 VP2	06:00 starting at 10:05	Wind Speed and Direction: Light Breeze, E; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 75 Rain: None; Frost: None; Snow: None		TN
14/11/2016	Vantage Point Survey	Site 3 VP2	06:00 starting at 10:12	Wind Speed and Direction: Light Air, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 80 Rain: None; Frost: None; Snow: None		TN
24/12/2016	Vantage Point Survey	Site 3 VP2	06:00 starting at 08:45	Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 90 Rain: Drizzle Mist; Frost: None; Snow: None		TN
10/01/2017	Vantage Point Survey	Site 3 VP2	06:00 starting at 10:15	Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 80 Rain: Drizzle Mist; Frost: None; Snow: None	Tree-felling 400m north of VP	TN
15/02/2017	Vantage Point Survey	Site 3 VP2	06:00 starting at 08:40	Wind Speed and Direction: Light Air, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 95 Rain: Drizzle Mist; Frost: None; Snow: None		TN

Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
07/03/2017	Vantage Point Survey	Site 3 VP2	06:00 starting at 10:15	Wind Speed and Direction: Light Breeze, S; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: Drizzle Mist; Frost: None; Snow: None		TN
14/04/2017	Vantage Point Survey	Site 3 VP2	06:00 starting at 08:28	Wind Speed and Direction: Light Air, W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: Drizzle Mist; Frost: None; Snow: None		TN
10/05/2017	Vantage Point Survey	Site 3 VP2	06:00 starting at 08:45	Wind Speed and Direction: Light Air, NE; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 30 Rain: None; Frost: None; Snow: None		TN
12/06/2017	Vantage Point Survey	Site 3 VP2	06:00 starting at 09:38	Wind Speed and Direction: Light Air, W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		TN
15/07/2017	Vantage Point Survey	Site 3 VP2	06:00 starting at 12:40	Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 80 Rain: None; Frost: None; Snow: None	2 tractors moving silage bales for most of day	TN
08/08/2017	Vantage Point Survey	Site 3 VP2	06:00 starting at 09:05	Wind Speed and Direction: Light Air, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 90 Rain: Drizzle Mist; Frost: None; Snow: None		TN
30/09/2017	Vantage Point Survey	Site 3 VP2	06:00 starting at 11:50	Wind Speed and Direction: Calm, S; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 95 Rain: Drizzle Mist; Frost: None; Snow: None		TN

Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
17/10/2017	Vantage Point Survey	Site 3 VP2	06:00 starting at 09:52	Wind Speed and Direction: Light Air, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 30 Rain: None; Frost: None; Snow: None	1 tractor, several sets of walkers and dogs	TN
14/11/2017	Vantage Point Survey	Site 3 VP2	06:00 starting at 10:52	Wind Speed and Direction: Calm, W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 85 Rain: None; Frost: None; Snow: None		TN
18/12/2017	Vantage Point Survey	Site 3 VP2	06:00 starting at 10:15	Wind Speed and Direction: Light Air, SE; Visibility: Moderate (1-2km); Cloud Height: Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		TN
05/01/2018	Vantage Point Survey	Site 3 VP2	06:00 starting at 10:25	Wind Speed and Direction: Light Air, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 45 Rain: None; Frost: None; Snow: None		TN
19/02/2018	Vantage Point Survey	Site 3 VP2	06:00 starting at 10:00	Wind Speed and Direction: Light Air, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 65 Rain: None; Frost: None; Snow: None		TN
20/03/2018	Vantage Point Survey	Site 3 VP2	06:00 starting at 09:57	Wind Speed and Direction: Calm, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 7 Rain: None; Frost: None; Snow: None		TN
15/04/2018	Vantage Point Survey	Site 3 VP2	06:00 starting at 11:06	Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: Light Showers; Frost: None; Snow: None		TN

Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
05/05/2018	Vantage Point Survey	Site 3 VP2	06:00 starting at 13:00	Wind Speed and Direction: Light Air, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 40 Rain: None; Frost: None; Snow: None		TN
25/06/2018	Vantage Point Survey	Site 3 VP2	03:00 starting at 16:05	Wind Speed and Direction: Light Air, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 45 Rain: None; Frost: None; Snow: None		TN
27/06/2018	Vantage Point Survey	Site 3 VP2	03:00 starting at 09:55	Wind Speed and Direction: Light Air, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 15 Rain: None; Frost: None; Snow: None		TN
16/07/2018	Vantage Point Survey	Site 3 VP2	06:00 starting at 13:44	Wind Speed and Direction: Light Air, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 85 Rain: None; Frost: None; Snow: None		TN
14/08/2018	Vantage Point Survey	Site 3 VP2	06:00 starting at 09:08	Wind Speed and Direction: Light Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 80 Rain: None; Frost: None; Snow: None		TN
27/09/2018	Vantage Point Survey	Site 3 VP2	06:00 starting at 09:48	Wind Speed and Direction: Light Air, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 1 Rain: None; Frost: Snow: None		TN
26/10/2018	Vantage Point Survey	Site 3 VP2	03:00 starting at 15:15	Wind Speed and Direction: Light Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 20 Rain: Light Showers; Frost: None; Snow: None		TN

Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
23/11/2018	Vantage Point Survey	Site 3 VP2	03:00 starting at 13:30	Wind Speed and Direction: Light Air, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: Light Showers; Frost: None; Snow: None		TN
16/09/2016	Vantage Point Survey	Site 3 VP3	06:00 starting at 10:10	Wind Speed and Direction: Light Breeze, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 80 Rain: Drizzle Mist; Frost: None; Snow: None		TN
11/10/2016	Vantage Point Survey	Site 3 VP3	06:00 starting at 10:30	Wind Speed and Direction: Light Breeze, E; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: Light Showers; Frost: None; Snow: None		TN
18/11/2016	Vantage Point Survey	Site 3 VP3	06:00 starting at 11:45	Wind Speed and Direction: Light Breeze, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 75 Rain: Light Showers; Frost: None; Snow: None		TN
24/12/2016	Vantage Point Survey	Site 3 VP3	06:00 starting at 08:35	Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 90 Rain: Drizzle Mist; Frost: None; Snow: None		AMC
13/01/2017	Vantage Point Survey	Site 3 VP3	06:00 starting at 10:30	Wind Speed and Direction: Calm, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 40 Rain: Drizzle Mist; Frost: None; Snow: Ground	4 cm of snow covering ground in morning but considerable melt throughout day.	TN
24/02/2017	Vantage Point Survey	Site 3 VP3	06:00 starting at 09:43	Wind Speed and Direction: Calm, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 95 Rain: Light Showers; Frost: None; Snow: None		TN

Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
10/03/2017	Vantage Point Survey	Site 3 VP3	06:00 starting at 10:12	Wind Speed and Direction: Light Breeze, S; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: Light Showers; Frost: None; Snow: None		TN
15/04/2017	Vantage Point Survey	Site 3 VP3	06:00 starting at 08:55	Wind Speed and Direction: Light Air, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 90 Rain: None; Frost: None; Snow: None		TN
16/05/2017	Vantage Point Survey	Site 3 VP3	06:00 starting at 09:50	Wind Speed and Direction: Light Breeze, SW, W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 55 Rain: None; Frost: None; Snow: None		TN
16/07/2017	Vantage Point Survey	Site 3 VP3	06:00 starting at 11:20	Wind Speed and Direction: Light Air, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 40 Rain: None; Frost: None; Snow: None		TN
16/07/2017	Vantage Point Survey	Site 3 VP3	06:00 starting at 10:00	Wind Speed and Direction: Light Breeze, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 40 Rain: None; Frost: None; Snow: None		TN
10/08/2017	Vantage Point Survey	Site 3 VP3	06:00 starting at 09:25	Wind Speed and Direction: Light Air, NW/W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 90 Rain: None; Frost: None; Snow: None		TN
25/09/2017	Vantage Point Survey	Site 3 VP3	03:00 starting at 16:42	Wind Speed and Direction: Light Air, S; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 60 Rain: None; Frost: None; Snow: None		TN

Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
30/09/2017	Vantage Point Survey	Site 3 VP3	03:00 starting at 08:45	Wind Speed and Direction: Calm, S; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: Light Showers; Frost: None; Snow: None		TN
27/10/2017	Vantage Point Survey	Site 3 VP3	06:00 starting at 10:20	Wind Speed and Direction: Calm, S; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 20 Rain: None; Frost: None; Snow: None	1 hunter and several dogs in 5th hour and several tree-sprayers close to VP in last half hour.	TN
21/11/2017	Vantage Point Survey	Site 3 VP3	03:00 starting at 13:00	Wind Speed and Direction: Light Air, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		TN
29/11/2017	Vantage Point Survey	Site 3 VP3	03:00 starting at 12:45	Wind Speed and Direction: Light Breeze, N; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 30 Rain: None; Frost: None; Snow: None		TN
29/12/2017	Vantage Point Survey	Site 3 VP3	06:00 starting at 08:22	Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 30 Rain: Light Showers; Frost: None; Snow: None		TN
14/01/2018	Vantage Point Survey	Site 3 VP3	06:00 starting at 09:50	Wind Speed and Direction: Light Air, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: Light Showers; Frost: None; Snow: None		TN



Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
20/02/2018	Vantage Point Survey	Site 3 VP3	06:00 starting at 11:23	Wind Speed and Direction: Light Air, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 40 Rain: None; Frost: None; Snow: None		TN
30/03/2018	Vantage Point Survey	Site 3 VP3	06:00 starting at 11:58	Wind Speed and Direction: Light Air, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: Light Showers; Frost: None; Snow: None		TN
18/04/2018	Vantage Point Survey	Site 3 VP3	06:00 starting at 14:00	Wind Speed and Direction: Light Breeze, S; Visibility: Cloud Height: Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		TN
14/05/2018	Vantage Point Survey	Site 3 VP3	06:00 starting at 13:20	Wind Speed and Direction: Calm, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 95 Rain: Light Showers; Frost: None; Snow: None		TN
27/06/2018	Vantage Point Survey	Site 3 VP3	06:00 starting at 13:00	Wind Speed and Direction: Light Air, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 3 Rain: None; Frost: None; Snow: None		TN
30/07/2018	Vantage Point Survey	Site 3 VP3	06:00 starting at 08:08	Wind Speed and Direction: Light Air, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 60 Rain: Light Showers; Frost: None; Snow: None		TN
30/08/2018	Vantage Point Survey	Site 3 VP3	06:00 starting at 10:08	Wind Speed and Direction: Light Air, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 85 Rain: None; Frost: None; Snow: None		TN



Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
28/09/2018	Vantage Point Survey	Site 3 VP3	06:00 starting at 10:32	Wind Speed and Direction: Light Breeze, NE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 20 Rain: None; Frost: None; Snow: None		TN
28/10/2018	Vantage Point Survey	Site 3 VP3	03:00 starting at 11:44	Wind Speed and Direction: Calm, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 20 Rain: None; Frost: None; Snow: None		TN
17/11/2018	Vantage Point Survey	Site 3 VP3	03:00 starting at 12:46	Wind Speed and Direction: Light Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: Drizzle Mist; Frost: None; Snow: None		TN

Table 2 Breeding Raptor Survey Effort

Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
07/05/2018	Breeding Raptor Survey	RVP1, RVP3 & RVP4	03:00 starting at 12:45	Wind Speed and Direction: Light Air, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		TN
12/04/2017	Breeding Raptor Survey	RVP1, RVP3 & RVP6		Wind Speed and Direction: Light Breeze, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 80 Rain: None; Frost: None; Snow: None	Peregrine Surveys at Quarry and Barn Owl Surveys at Derelict Houses	TN
07/05/2018	Breeding Raptor Survey	RVP1, RVP3 & RVP4	03:00 starting at 12:45	Wind Speed and Direction: Light Air, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		TN
12/04/2017	Breeding Raptor Survey	RVP1, RVP3 & RVP6		Wind Speed and Direction: Light Breeze, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 80 Rain: None; Frost: None; Snow: None	Peregrine Surveys at Quarry and Barn Owl Surveys at Derelict Houses	TN
07/05/2018	Breeding Raptor Survey	RVP1, RVP3 & RVP4	03:00 starting at 12:45	Wind Speed and Direction: Light Air, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		TN
12/04/2017	Breeding Raptor Survey	RVP1, RVP3 & RVP6		Wind Speed and Direction: Light Breeze, NW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 80 Rain: None; Frost: None; Snow: None	Peregrine Surveys at Quarry and Barn Owl Surveys at Derelict Houses	TN

Table 3 Breeding Woodcock Survey Effort

Date	Survey Method	Area	Survey Duration	Weather Conditions	Comments	Surveyor
18/04/2018	Breeding Woodcock Survey	Site 3 (W994-884)	02:05 starting at 20:05	Wind Speed and Direction: Light Air, S; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 80 Rain: None; Frost: None; Snow: None		TN
09/05/2018	Breeding Woodcock Survey	VP: X040875	02:00 starting at 20:15	Wind Speed and Direction: Light Air, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 20 Rain: None; Frost: None; Snow: None		TN
14/05/2018	Breeding Woodcock Survey	X035854, X026882	02:40 starting at 19:45	Wind Speed and Direction: Calm, N; Visibility: Good (>2km); Cloud Height: <150m; Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		TN

Table 4 Hen Harrier Roost Survey Effort

Date	Survey Method	VP Number	Survey Duration	Weather Conditions	Comments	Surveyor
27/10/2017	Hen Harrier Roost Survey	HHVP1	02:00 starting at 16:50	Wind Speed and Direction: Calm, S; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 35 Rain: None; Frost: None; Snow: None	Kilnafurrery	TN
21/11/2017	Hen Harrier Roost Survey	HHVP1	01:00 starting at 16:10	Wind Speed and Direction: Light Air, SW; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 95 Rain: None; Frost: None; Snow: None	Sunset: 16:35 (Kilnafurrery)	TN
29/11/2017	Hen Harrier Roost Survey	HHVP1	01:00 starting at 15:51	Wind Speed and Direction: Light Air, N; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 5 Rain: None; Frost: None; Snow: None	Sunset: 16:28 (Kilnafurrery)	TN
29/12/2017	Hen Harrier Roost Survey	HHVP1	02:18 starting at 14:37	Wind Speed and Direction: Light Air, W; Visibility: Good (>2km); Cloud Height: Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		TN
30/03/2018	Hen Harrier Roost Survey	HHVP1	02:00 starting at 18:05	Wind Speed and Direction: Light Air, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 85 Rain: None; Frost: None; Snow: None		TN
14/01/2018	Hen Harrier Roost Survey	HHVP2	01:00 starting at 15:50	Wind Speed and Direction: Light Air, SW; Visibility: Limited (<500m); Cloud Height: 150-500m; Cloud Cover %: 100 Rain: Heavy Showers; Frost: None; Snow: None		TN
17/01/2018	Hen Harrier Roost Survey	HHVP3	01:00 starting at 15:50	Wind Speed and Direction: Light Breeze, W; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 100 Rain: Drizzle Mist; Frost: None; Snow: None		TN
19/02/2018	Hen Harrier Roost Survey	HHVP4	02:10 starting at 16:06	Wind Speed and Direction: Light Air, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 90 Rain: Light Showers; Frost: None; Snow: None	Ballycolman X004-854	TN

Table 5 Waterbird Survey Effort

Date	Survey Method	Survey Area	Survey Duration	Surveyor
05/09/2016	Waterbird Surveys	Blackwater and Bride Valleys	07:15 starting at 09:15	TN
07/09/2016	Waterbird Surveys	Blackwater and Bride Valleys	04:05 starting at 09:30	TN
05/10/2016	Waterbird Surveys	Blackwater and Bride Valleys	04:25 starting at 10:20	TN
06/10/2016	Waterbird Surveys	Blackwater and Bride Valleys	04:00 starting at 10:00	TN
02/11/2016	Waterbird Surveys	Blackwater and Bride Valleys	07:00 starting at 09:30	TN
04/11/2016	Waterbird Surveys	Blackwater and Bride Valleys	03:00 starting at 11:55	TN
14/12/2016	Waterbird Surveys	Blackwater and Bride Valleys	04:55 starting at 10:45	TN
16/12/2016	Waterbird Surveys	Blackwater and Bride Valleys	06:40 starting at 09:50	TN
17/01/2017	Waterbird Surveys	Blackwater and Bride Valleys	06:15 starting at 10:05	TN
07/02/2017	Waterbird Surveys	Blackwater and Bride Valleys	05:25 starting at 10:05	TN
08/02/2017	Waterbird Surveys	Blackwater and Bride Valleys	06:10 starting at 10:20	TN
14/03/2017	Waterbird Surveys	Blackwater and Bride Valleys	06:30 starting at 10:00	TN
18/01/2018	Waterbird Surveys	Blackwater and Bride Valleys	05:15 starting at 09:00	TN
15/03/2018	Waterbird Surveys	Blackwater and Bride Valleys	04:00 starting at 10:00	TN
07/09/2016	Waterbird Surveys	Surrounding areas	01:15 starting at 13:55	TN
06/10/2016	Waterbird Surveys	Surrounding areas	01:10 starting at 14:30	TN
04/11/2016	Waterbird Surveys	Surrounding areas	01:10 starting at 14:55	TN
29/12/2016	Waterbird Surveys	Surrounding areas	00:50 starting at 15:45	TN



Date	Survey Method	Survey Area	Survey Duration	Surveyor
25/01/2017	Waterbird Surveys	Surrounding areas	00:30 starting at 16:15	TN
08/02/2017	Waterbird Surveys	Surrounding areas	01:10 starting at 14:15	TN
15/03/2017	Waterbird Surveys	Surrounding areas	01:10 starting at 14:30	TN

Table 6 Golden Plover Survey Effort

Date	Survey Method	Tidal State	Survey Duration	Weather Conditions	Comments	Surveyor
11/10/2019	Golden Plover counts	Low Tide	06:00 starting at 09:30	Wind Speed and Direction: Light Air, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None	Low tide	JK
11/11/2019	Golden Plover counts	High Tide	03:00 starting at 14:00	Wind Speed and Direction: Light Air, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None	High tide	JK
12/09/2019	Golden Plover counts	Low Tide	04:30 starting at 10:00	Wind Speed and Direction: Light Air, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None	High tide	JK
21/11/2019	Golden Plover counts	Low Tide	05:00 starting at 10:00	Wind Speed and Direction: Light Air, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 100 Rain: Heavy Showers; Frost: None; Snow: None		JK
22/11/2019	Golden Plover counts	High Tide	02:20 starting at 08:40	Wind Speed and Direction: Light Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 100 Rain: Heavy Rain; Frost: None; Snow: None		JK
05/12/2019	Golden Plover counts	High Tide	03:45 starting at 10:15	Wind Speed and Direction: Light Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 100 Rain: Drizzle Mist; Frost: None; Snow: None		JK
08/12/2019	Golden Plover counts	Low Tide	03:30 starting at 08:30	Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 30-60 Rain: Heavy Showers; Frost: None; Snow: None		JK
23/01/2020	Golden Plover counts	High Tide	03:30 starting at 12:00	Wind Speed and Direction: Calm, SW; Visibility: Limited (<500m); Cloud Height: 150-500m; Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		JK
24/01/2020	Golden Plover counts	Low Tide	02:30 starting at 10:30	Wind Speed and Direction: Calm, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		JK
22/02/2020	Golden Plover counts	Low Tide	02:30 starting at 11:30	Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: Light Showers; Frost: None; Snow: None		JK
24/02/2020	Golden Plover counts	High Tide	03:00 starting at 08:30	Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: Light Showers; Frost: None; Snow: None		JK
19/03/2020	Golden Plover counts	High Tide	03:00 starting at 14:00	Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 100 Rain: None; Frost: None; Snow: None		JK
20/03/2020	Golden Plover counts	Low Tide	03:00 starting at 08:00	Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0 Rain: None; Frost: On site; Snow: None		JK