

APPENDIX 2: MANUAL TRANSECT DATA

Recording	Date	Time	Trans ect ¹	Species	Calls	Mean Peak Frequency	Mean Max Frequency	Mean Min Frequency	Mean Call Length	Mean Call Length	Temp (°C)	Latitude	Longitude
24860001	28/06 /2017	22:26: 32	1	<i>Pipistrellus pygmaeus</i>	12	54	42.6	41.2	2	30	13	53.27688	-6.26695
24860002	28/06 /2017	22:26: 35	1	<i>Pipistrellus pygmaeus</i>	9	51.5	53.5	50.9	1	80	13	53.27688	-6.26695
24860003	28/06 /2017	22:26: 38	1	<i>Pipistrellus pygmaeus</i>	14	53.9	57.7	53.3	3	80	13	53.27688	-6.26695
24860004	28/06 /2017	22:26: 40	1	<i>Pipistrellus pygmaeus</i>	11	54	57.5	53.4	1	80	13	53.27688	-6.26695
24860005	28/06 /2017	22:26: 43	1	<i>Pipistrellus pygmaeus</i>	15	51.8	55	51	3	70	13	53.27688	-6.26695
24860006	28/06 /2017	22:26: 45	1	<i>Pipistrellus pygmaeus</i>	22	49.5	52.2	48.9	1	70	13	53.27688	-6.26695
24860007	28/06 /2017	22:26: 49	1	<i>Pipistrellus pygmaeus</i>	15	54	48.4	46.1	1	70	13	53.27688	-6.26695
24860018	28/06 /2017	22:38: 55	1	<i>Pipistrellus pygmaeus</i>	13	54	49.3	47.9	2	90	13	53.27521	-6.2685
24860020	28/06 /2017	22:39: 49	1	<i>Pipistrellus pygmaeus</i>	11	54	41.5	40.4	2	40	13	53.27507	-6.26865
24860026	28/06 /2017	22:43: 45	1	<i>Nyctalus leisleri</i>	3	26.2	27.3	25.9	3.5	254	13	53.27381	-6.26911
24860015	29/06 /2017	22:31: 52	1	<i>Pipistrellus pygmaeus</i>	12	39	39.5	38.6	1	80	11	53.27697	-6.26747
24860016	29/06 /2017	22:31: 54	1	<i>Pipistrellus pygmaeus</i>	16	49.9	52.3	49.3	3	70	11	53.27692	-6.26771
24860017	29/06 /2017	22:31: 57	1	<i>Pipistrellus pygmaeus</i>	7	53.5	59	52.4	5	80	11	53.27692	-6.26771
24860018	29/06 /2017	22:32: 01	1	<i>Pipistrellus pygmaeus</i>	14	55	59.5	54.4	4	80	11	53.27692	-6.26771

¹ 1 = East Woods; 2= West Woods; and 3 = Car Parks

24860019	29/06/2017	22:32:03	1	<i>Pipistrellus pygmaeus</i>	24	52	62	57.1	1	60	11	53.27692	-6.26771
24860020	29/06/2017	22:32:06	1	<i>Pipistrellus pygmaeus</i>	10	52.5	56.4	51.4	3	80	11	53.27688	-6.26769
24860021	29/06/2017	22:32:09	1	<i>Pipistrellus pygmaeus</i>	17	52.6	56.4	52	4	90	11	53.27688	-6.26769
24860022	29/06/2017	22:32:11	1	<i>Pipistrellus pygmaeus</i>	23	56.2	61	55.5	1	90	11	53.27688	-6.26769
24860023	29/06/2017	22:32:14	1	<i>Pipistrellus pygmaeus</i>	8	47.3	48.7	46.8	3	80	11	53.27688	-6.26769
24860024	29/06/2017	22:32:16	1	<i>Pipistrellus pygmaeus</i>	10	52.1	56.5	51.7	4	90	11	53.27688	-6.26769
24860025	29/06/2017	22:32:26	1	<i>Pipistrellus pygmaeus</i>	10	52	45.1	42.9	1	80	11	53.27689	-6.26772
24860031	29/06/2017	22:41:23	1	<i>Myotis daubentonii</i>	4	32.4	34.6	31.3	1	317	12	53.27486	-6.26856
24860033	29/06/2017	22:43:18	1	<i>Pipistrellus pygmaeus</i>	6	57.8	59.2	57.2	3	80	11		
24860034	29/06/2017	22:43:20	1	<i>Pipistrellus pygmaeus</i>	24	60.2	64.4	59.7	3	80	12		
24860036	29/06/2017	22:45:15	1	<i>Pipistrellus pygmaeus</i>	3	47.9	48.8	46.4	2	207	12		
24860039	29/06/2017	22:47:47	1	<i>Nyctalus leisleri</i>	25	26.5	29.7	24.8	3	40	12		
24860040	29/06/2017	22:48:11	1	<i>Pipistrellus pygmaeus</i>	22	52	34.2	32.7	1	40	12		
24860010	14/07/2017	22:24:31	1	<i>Nyctalus leisleri</i>	6	23	23.9	22.4	4.9	266	19		
24860011	14/07/2017	22:24:33	1	<i>Nyctalus leisleri</i>	15	25.2	28.4	24.1	10	70	19		
24860012	14/07/2017	22:24:35	1	<i>Nyctalus leisleri</i>	8	22.4	23.4	21.7	16	224	19		
24860013	14/07/2017	22:24:38	1	<i>Nyctalus leisleri</i>	9	23.6	24.8	23	9.1	110	19		
24860014	14/07/2017	22:24:41	1	<i>Nyctalus leisleri</i>	5	22.3	22.9	21.6	7.2	210	19		

24860018	14/07/2017	22:25:40	1	<i>Pipistrellus pygmaeus</i>	16	51.6	52.9	51	5	90	19	53.27573	-6.26671
24860019	14/07/2017	22:25:44	1	<i>Pipistrellus pygmaeus</i>	6	37.8	38.8	37.3	2	90	19	53.27611	-6.26775
24860020	14/07/2017	22:25:46	1	<i>Pipistrellus pygmaeus</i>	17	49.2	50.9	48.3	10	90	19	53.27611	-6.26775
24860021	14/07/2017	22:25:48	1	<i>Pipistrellus pygmaeus</i>	13	52.6	57.9	52	5	120	19	53.27611	-6.26775
24860022	14/07/2017	22:25:53	1	<i>Pipistrellus pygmaeus</i>	17	53.1	55.1	52.7	5	90	19	53.2762	-6.26845
24860023	14/07/2017	22:25:55	1	<i>Pipistrellus pygmaeus</i>	10	52.7	55.6	52.3	5	90	19	53.2762	-6.26845
24860024	14/07/2017	22:25:58	1	<i>Pipistrellus pygmaeus</i>	13	47.6	48.9	47.1	3	90	19	53.2762	-6.26845
24860026	14/07/2017	22:26:06	1	<i>Pipistrellus pygmaeus</i>	14	51.4	53.3	50.8	9	90	19	53.27624	-6.26872
24860027	14/07/2017	22:26:11	1	<i>Pipistrellus pygmaeus</i>	20	48.3	50.1	47.7	6	80	19	53.27624	-6.26872
24860028	14/07/2017	22:26:18	1	<i>Pipistrellus pygmaeus</i>	4	51.4	53	50.9	3	140	19	53.2762	-6.26879
24860034	14/07/2017	22:28:28	1	<i>Nyctalus leisleri</i>	1	27.2	30.5	25.6	7.9	0	19	53.27559	-6.26858
24860035	14/07/2017	22:28:49	1	<i>Nyctalus leisleri</i>	10	28.1	30.7	26.5	1	130	19	53.27548	-6.26849
24860036	14/07/2017	22:28:55	1	<i>Nyctalus leisleri</i>	15	29.9	35.7	27.7	1	90	19	53.27548	-6.26849
24860037	14/07/2017	22:28:58	1	<i>Nyctalus leisleri</i>	23	18	25.7	23.1	2	40	19	53.27548	-6.26849
24860038	14/07/2017	22:29:00	1	<i>Nyctalus leisleri</i>	16	29.1	31.2	28.2	1	126	19	53.27548	-6.26849
24860039	14/07/2017	22:29:05	1	<i>Nyctalus leisleri</i>	20	26	27.9	24.7	1	30	19	53.27543	-6.26843
24860042	14/07/2017	22:29:15	1	<i>Nyctalus leisleri</i>	9	29	35.4	27.1	4	120	19	53.27543	-6.26843
24860043	14/07/2017	22:29:18	1	<i>Nyctalus leisleri</i>	12	28.9	33.6	27.4	6.3	240	19	53.27543	-6.26843

24860044	14/07/2017	22:29:22	1	<i>Nyctalus leisleri</i>	13	29.6	33.2	28.6	1	170	19	53.27543	-6.26843
24860045	14/07/2017	22:29:24	1	<i>Nyctalus leisleri</i>	17	26.3	27.5	25.3	1	30	19	53.27543	-6.26843
24860046	14/07/2017	22:29:27	1	<i>Nyctalus leisleri</i>	12	26.3	27.2	25.4	1	90	19	53.27543	-6.26843
24860055	14/07/2017	22:30:48	1	<i>Nyctalus leisleri</i>	9	24.7	26.5	23.5	1	200	19	53.27513	-6.26845
24860062	14/07/2017	22:33:20	1	<i>Nyctalus leisleri</i>	14	20	32.1	30.6	2	40	19	53.27385	-6.26818
24860063	14/07/2017	22:33:26	1	<i>Nyctalus leisleri</i>	5	24.2	25.3	23.3	24	246	19	53.27378	-6.26811
24860064	14/07/2017	22:33:28	1	<i>Nyctalus leisleri</i>	9	22.8	24	22.1	16	50	19	53.27378	-6.26811
24860065	14/07/2017	22:33:31	1	<i>Nyctalus leisleri</i>	9	25.3	27.1	24.5	9.4	189	19	53.27378	-6.26811
24860066	14/07/2017	22:33:33	1	<i>Nyctalus leisleri</i>	10	24.5	25.2	24	2	30	19	53.27378	-6.26811
24860067	14/07/2017	22:33:36	1	<i>Nyctalus leisleri</i>	13	26.1	27.1	25.4	1	120	19	53.27378	-6.26811
24860068	14/07/2017	22:33:39	1	<i>Nyctalus leisleri</i>	7	25.5	29.3	24.7	20	200	19	53.27378	-6.26811
24860069	14/07/2017	22:33:42	1	<i>Nyctalus leisleri</i>	19	24.1	25.1	23.5	1	30	19	53.27378	-6.26811
24860070	14/07/2017	22:33:45	1	<i>Nyctalus leisleri</i>	5	23.6	24.3	23.1	2	248	19	53.27378	-6.26811
24860074	14/07/2017	22:36:19	1	<i>Nyctalus leisleri</i>	9	30.7	32	29.4	3	120	19	53.27393	-6.26816
24860075	14/07/2017	22:36:24	1	<i>Nyctalus leisleri</i>	5	27.7	28.6	27	1	240	19	53.27393	-6.26816
24860076	14/07/2017	22:36:41	1	<i>Nyctalus leisleri</i>	9	24.3	25.5	23.5	1	240	19		
24860078	14/07/2017	22:36:57	1	<i>Nyctalus leisleri</i>	13	30	26.2	23.1	1	30	19		
24860079	14/07/2017	22:37:02	1	<i>Nyctalus leisleri</i>	5	26.7	32	25.3	10	290	19		

24860080	14/07 /2017	22:37: 04	1	<i>Nyctalus leisleri</i>	5	26.5	35.4	25.9	12	210	19		
24860081	14/07 /2017	22:37: 07	1	<i>Nyctalus leisleri</i>	12	28.4	33.5	27.5	5	120	19		
24860082	14/07 /2017	22:37: 11	1	<i>Nyctalus leisleri</i>	8	27.2	32.3	25.9	7	240	19		
24860083	14/07 /2017	22:37: 14	1	<i>Nyctalus leisleri</i>	6	26	27.8	25.3	3	329	19		
24860084	14/07 /2017	22:37: 18	1	<i>Nyctalus leisleri</i>	5	25.2	26.1	24.7	3	243	19		
24860021	15/07 /2017	22:24: 35	1	<i>Nyctalus leisleri</i>	5	20.6	21.4	20.3	1	191	19	53.2759	-6.26893
24860022	15/07 /2017	22:24: 38	1	<i>Nyctalus leisleri</i>	6	20.7	21.6	20.1	1	229	19	53.2759	-6.26893
24860023	15/07 /2017	22:24: 41	1	<i>Nyctalus leisleri</i>	20	16	23.3	21.1	1	50	19	53.2759	-6.26893
24860024	15/07 /2017	22:24: 44	1	<i>Nyctalus leisleri</i>	13	20	20.8	19.5	1	30	19	53.2759	-6.26893
24860025	15/07 /2017	22:25: 21	1	<i>Nyctalus leisleri</i>	13	22.7	23.2	21.6	1	30	19	53.2759	-6.26893
24860030	15/07 /2017	22:29: 14	1	<i>Nyctalus leisleri</i>	8	24.3	25.6	23.1	1	141	19	53.27582	-6.26749
24860042	15/07 /2017	22:37: 01	1	<i>Pipistrellus pygmaeus</i>	18	56	36.6	34.5	1	30	19	53.27355	-6.26831
24860043	15/07 /2017	22:37: 04	1	<i>Pipistrellus pygmaeus</i>	12	56	42.1	40	4	80	19	53.27355	-6.26831
24860044	15/07 /2017	22:37: 25	1	<i>Pipistrellus pygmaeus</i>	14	54	40	37.6	7	90	19	53.27355	-6.26831
24860051	15/07 /2017	22:39: 41	1	<i>Pipistrellus pipistrellus</i>	19	48	32.3	30.3	1	30	19		
24860003	16/07 /2017	22:17: 03	1	<i>Pipistrellus pygmaeus</i>	3	56.8	58.3	56.1	1	238	16	53.27736	-6.26696
24860004	16/07 /2017	22:17: 05	1	<i>Pipistrellus pygmaeus</i>	15	55.8	63.4	55.2	3	70	16	53.27746	-6.26697
24860009	16/07 /2017	22:18: 37	1	<i>Nyctalus leisleri</i>	2	20.9	21.4	20.1	22.9	500	16	53.27743	-6.2668

24860011	16/07/2017	22:19:06	1	<i>Nyctalus leisleri</i>	23	20.2	21	19.3	1	40	16		
24860012	16/07/2017	22:19:26	1	<i>Nyctalus leisleri</i>	17	28.7	30.7	27.6	1	110	15	53.27782	-6.26713
24860013	16/07/2017	22:20:00	1	<i>Pipistrellus pygmaeus</i>	8	54.6	60	54.1	3	80	15	53.27782	-6.26713
24860022	16/07/2017	22:32:13	1	<i>Pipistrellus pygmaeus</i>	11	51.9	53.5	51.1	3	80	16	53.27423	-6.26825
24860023	16/07/2017	22:32:18	1	<i>Pipistrellus pygmaeus</i>	17	52.3	54.1	51.6	2	40	16	53.27423	-6.26825
24860024	16/07/2017	22:32:22	1	<i>Pipistrellus pygmaeus</i>	18	54.3	56.5	53.8	3	80	16	53.27423	-6.26825
24860025	16/07/2017	22:32:24	1	<i>Pipistrellus pygmaeus</i>	9	58	51.4	47.5	5	80	16	53.27423	-6.26825
24860026	16/07/2017	22:32:27	1	<i>Pipistrellus pygmaeus</i>	16	55.7	60.2	55.2	4	80	16	53.27309	-6.26705
24860027	16/07/2017	22:32:32	1	<i>Pipistrellus pygmaeus</i>	14	53.3	54.4	52.7	2	80	16	53.27309	-6.26705
24860028	16/07/2017	22:32:36	1	<i>Pipistrellus pygmaeus</i>	10	51.4	53.2	50.8	3	70	16	53.27309	-6.26705
24860040	16/07/2017	22:35:05	1	<i>Pipistrellus pygmaeus</i>	14	57.5	58.6	57	3	90	16	53.27414	-6.26837
24860003	27/07/2017	22:02:45	1	<i>Pipistrellus pygmaeus</i>	8	54	56.9	53.3	3	171	14		
24860004	27/07/2017	22:02:47	1	<i>Pipistrellus pygmaeus</i>	12	54.8	58.4	53.8	3	80	14		
24860005	27/07/2017	22:02:50	1	<i>Pipistrellus pygmaeus</i>	15	55.8	59.4	55	3	70	14		
24860006	27/07/2017	22:02:53	1	<i>Pipistrellus pygmaeus</i>	8	54.8	56.4	54.2	1	180	14		
24860008	27/07/2017	22:04:40	1	<i>Pipistrellus pygmaeus</i>	19	55.1	59.8	54.4	3	93	14		
24860009	27/07/2017	22:04:42	1	<i>Pipistrellus pygmaeus</i>	7	50.3	53.7	48.9	1	80	14		
24860010	27/07/2017	22:05:07	1	<i>Nyctalus leisleri</i>	8	24.8	27.7	23.7	10	220	14		

24860011	27/07/2017	22:05:10	1	<i>Nyctalus leisleri</i>	10	24.8	29	23.7	16	100	14		
24860012	27/07/2017	22:05:12	1	<i>Nyctalus leisleri</i>	10	25	29.1	23.8	9	178	14		
24860013	27/07/2017	22:05:15	1	<i>Nyctalus leisleri</i>	7	22	23.5	21.1	12	340	14		
24860014	27/07/2017	22:05:17	1	<i>Nyctalus leisleri</i>	2	20.8	21.8	20.3	14.1	476	14		
24860016	27/07/2017	22:08:35	1	<i>Nyctalus leisleri</i>	6	26.3	27.5	25.5	1	130	14		
24860019	27/07/2017	22:12:02	1	<i>Myotis daubentonii</i>	11	36.1	39.3	35	1	100	14		
24860020	27/07/2017	22:12:06	1	<i>Myotis daubentonii</i>	18	39.3	43.7	37	1	60	14		
24860021	27/07/2017	22:12:10	1	<i>Myotis daubentonii</i>	16	60	48.9	45.6	1	50	14		
24860022	27/07/2017	22:12:12	1	<i>Myotis daubentonii</i>	20	24	33.9	32.4	1	40	14		
24860023	27/07/2017	22:12:15	1	<i>Myotis daubentonii</i>	21	58	48.4	46.9	1	90	14		
24860024	27/07/2017	22:12:17	1	<i>Myotis daubentonii</i>	13	26.8	27.7	25.8	2	30	14		
24860025	27/07/2017	22:12:20	1	<i>Myotis daubentonii</i>	6	38.4	39.1	37.7	1	265	14		
24860026	27/07/2017	22:12:22	1	<i>Pipistrellus pygmaeus</i>	16	56.7	57.9	56.2	1	70	14		
24860027	27/07/2017	22:12:25	1	<i>Pipistrellus pygmaeus</i>	21	57.1	61.3	56.5	3	70	15		
24860030	27/07/2017	22:14:27	1	<i>Pipistrellus pygmaeus</i>	23	52.3	54	51.5	3	60	15		
24860031	27/07/2017	22:14:31	1	<i>Pipistrellus pygmaeus</i>	10	60	56.2	53.1	3	40	15		
24860032	27/07/2017	22:14:32	1	<i>Pipistrellus pipistrellus</i>	21	54	57	52.8	5	40	15		
24860033	27/07/2017	22:14:35	1	<i>Pipistrellus pipistrellus</i>	22	49.2	51	48.2	1	50	15		

24860034	27/07/2017	22:14:37	1	<i>Pipistrellus pygmaeus</i>	23	52.8	57.4	52	5	85	15		
24860035	27/07/2017	22:14:40	1	<i>Pipistrellus pygmaeus</i>	22	52.3	54.3	51.8	3	60	15		
24860036	27/07/2017	22:14:48	1	<i>Myotis nattereri</i>	22	47.7	50.8	44.7	1	60	15		
24860037	27/07/2017	22:15:06	1	<i>Myotis nattereri</i>	20	53.8	57.7	51.5	1	60	15		
24860038	27/07/2017	22:15:09	1	<i>Myotis nattereri</i>	6	49.4	52.7	46.6	1	156	15		
24860039	27/07/2017	22:15:27	1	<i>Pipistrellus pygmaeus</i>	18	57.2	59.9	56.7	3	80	15		
24860040	27/07/2017	22:15:30	1	<i>Pipistrellus pygmaeus</i>	17	57	60.6	56.4	3	80	15		
24860041	27/07/2017	22:16:02	1	<i>Pipistrellus pygmaeus</i>	11	51	52.4	50.5	3	80	15		
24860045	27/07/2017	22:21:16	1	<i>Plecotus auritus</i>	6	50.9	52	48.9	1	100	14		
24860046	27/07/2017	22:21:22	1	<i>Myotis nattereri</i>	11	53	54.4	52	1	70	14		
24860047	27/07/2017	22:21:27	1	<i>Myotis nattereri</i>	30	51.1	53.2	49	1	50	14		
24860048	27/07/2017	22:22:49	1	<i>Plecotus auritus</i>	6	39.3	41.2	37.8	1	90	14		
24860051	27/07/2017	22:24:14	1	<i>Myotis nattereri</i>	19	52.7	54.5	51	1	60	14		
24860052	27/07/2017	22:24:18	1	<i>Myotis nattereri</i>	14	49	50.6	47.1	1	80	14		
24860003	30/08/2017	20:51:47	1	<i>Pipistrellus pygmaeus</i>	13	55	59.3	54.4	3	80	15		
24860005	30/08/2017	20:53:16	1	<i>Pipistrellus nathusii</i>	17	34.3	38.9	32.8	3	100	15		
24860006	30/08/2017	20:53:19	1	<i>Pipistrellus nathusii</i>	11	29.9	36.8	28.9	4	110	15		
24860016	30/08/2017	20:58:02	1	<i>Nyctalus leisleri</i>	9	28.1	34	27.2	3	120	15	53.27522	-6.26825

24860024	30/08 /2017	21:01: 48	1	<i>Pipistrellus spec.</i>	12	50.7	51.9	50.2	1	90	16	53.27385	-6.26836
24860025	30/08 /2017	21:01: 51	1	<i>Pipistrellus pygmaeus</i>	16	52	54.5	51.6	3	80	16	53.27385	-6.26836
24860026	30/08 /2017	21:01: 53	1	<i>Pipistrellus pygmaeus</i>	11	51	55.2	50.5	5	80	16	53.27385	-6.26836
24860027	30/08 /2017	21:01: 56	1	<i>Pipistrellus pygmaeus</i>	11	52.1	54.9	51	3	80	16	53.27385	-6.26836
24860028	30/08 /2017	21:01: 58	1	<i>Pipistrellus spec.</i>	11	50.3	53.5	49.6	7	80	16	53.27372	-6.26837
24860029	30/08 /2017	21:02: 01	1	<i>Pipistrellus spec.</i>	13	49.9	52	49.2	7	90	16	53.27372	-6.26837
24860030	30/08 /2017	21:02: 04	1	<i>Pipistrellus spec.</i>	11	48	49.4	47.3	1	80	16	53.27372	-6.26837
24860031	30/08 /2017	21:02: 07	1	<i>Pipistrellus spec.</i>	10	50	40.7	39.6	1	40	16	53.27372	-6.26837
24860032	30/08 /2017	21:02: 09	1	<i>Pipistrellus spec.</i>	11	51.2	54.6	50.4	3	80	16	53.27372	-6.26837
24860044	30/08 /2017	21:08: 42	1	<i>Pipistrellus pygmaeus</i>	10	60.3	61.5	59.5	1	110	17	53.273	-6.26675
24860045	30/08 /2017	21:08: 47	1	<i>Pipistrellus pygmaeus</i>	11	56.5	60.6	55.8	3	100	17	53.273	-6.26675
24860046	30/08 /2017	21:08: 50	1	<i>Pipistrellus pygmaeus</i>	5	59	59.9	58.5	2	100	17	53.273	-6.26675
24860047	30/08 /2017	21:09: 20	1	<i>Pipistrellus pygmaeus</i>	18	56.4	60.8	55.3	3	70	17	53.27282	-6.26639
24860048	30/08 /2017	21:09: 22	1	<i>Pipistrellus pygmaeus</i>	6	59.1	61.2	58.2	1	150	17	53.27282	-6.26639
24860051	30/08 /2017	21:09: 43	1	<i>Pipistrellus pygmaeus</i>	13	57.3	62.1	56.6	3	70	17	53.27277	-6.26626
24860052	30/08 /2017	21:10: 03	1	<i>Pipistrellus pygmaeus</i>	12	60	51.1	48.9	1	50	16	53.2727	-6.26621
24860055	30/08 /2017	21:11: 59	1	<i>Pipistrellus pygmaeus</i>	15	56.6	62.9	56.2	3	70	17	53.27199	-6.26621
24860056	30/08 /2017	21:12: 01	1	<i>Pipistrellus pygmaeus</i>	12	52.6	56	52	3	70	17	53.27199	-6.26621

24860057	30/08 /2017	21:12: 11	1	<i>Pipistrellus pygmaeus</i>	18	56.2	58.8	55.7	1	80	17	53.27187	-6.2661
24860058	30/08 /2017	21:12: 13	1	<i>Pipistrellus pygmaeus</i>	25	57.2	61.1	56.4	3	80	17	53.27187	-6.2661
24860059	30/08 /2017	21:12: 16	1	<i>Pipistrellus pygmaeus</i>	11	55.7	59	55.1	3	70	17	53.27187	-6.2661
25780022	28/06 /2017	22:33: 33	2	<i>Pipistrellus pygmaeus</i>	12	54	47.4	45.8	7	160	14	53.27423	-6.27347
25780023	28/06 /2017	22:33: 37	2	<i>Pipistrellus pygmaeus</i>	26	54	43.1	41.3	1	90	14	53.27423	-6.27347
25780024	28/06 /2017	22:33: 44	2	<i>Pipistrellus pygmaeus</i>	18	54	40	38.4	1	90	14	53.27423	-6.27347
25780025	28/06 /2017	22:33: 48	2	<i>Pipistrellus pygmaeus</i>	17	54	42.9	41.2	1	90	14	53.27423	-6.27347
25780026	28/06 /2017	22:33: 51	2	<i>Pipistrellus pygmaeus</i>	16	54	45.7	43.8	7	90	14	53.27423	-6.27347
25780055	28/06 /2017	22:40: 06	2	<i>Pipistrellus pygmaeus</i>	18	56	51.2	49.2	2	80	14		
25780056	28/06 /2017	22:40: 09	2	<i>Pipistrellus pygmaeus</i>	8	53.6	54.4	52.9	1	160	14		
25780057	28/06 /2017	22:40: 13	2	<i>Pipistrellus pygmaeus</i>	12	54	46.8	45.7	3	80	14		
25780004	29/06 /2017	22:27: 00	2	<i>Pipistrellus pygmaeus</i>	21	60	71	66	1	70	11	53.27693	-6.27203
25780005	29/06 /2017	22:27: 02	2	<i>Pipistrellus pygmaeus</i>	13	55.6	59.5	54.4	5	80	11	53.27693	-6.27203
25780006	29/06 /2017	22:27: 06	2	<i>Pipistrellus pygmaeus</i>	9	54.9	56.5	54.2	5	90	11	53.27693	-6.27203
25780025	29/06 /2017	22:31: 35	2	<i>Nyctalus leisleri</i>	1	24.7	25	24.4	1.3	0	11	53.27634	-6.27351
25780033	29/06 /2017	22:34: 14	2	<i>Nyctalus leisleri</i>	2	31.4	33.6	28.4	2	153	12		
25780041	29/06 /2017	22:35: 33	2	<i>Pipistrellus pygmaeus</i>	18	56	46.8	44.7	1	150	12	53.27447	-6.27326
25780043	29/06 /2017	22:35: 48	2	<i>Pipistrellus pygmaeus</i>	19	56	38.6	37.1	3	40	12	53.27447	-6.27326

25780044	29/06 /2017	22:35: 50	2	<i>Pipistrellus pygmaeus</i>	18	54	61	53.2	5	80	12	53.27447	-6.27326
25780045	29/06 /2017	22:35: 53	2	<i>Pipistrellus pygmaeus</i>	13	54.2	60.1	53.4	7	124	12	53.27447	-6.27326
25780046	29/06 /2017	22:35: 55	2	<i>Pipistrellus pygmaeus</i>	6	55.3	57.2	54.5	5	165	12	53.27447	-6.27326
25780047	29/06 /2017	22:35: 57	2	<i>Pipistrellus pygmaeus</i>	12	50.9	52.8	50	9	90	12	53.27447	-6.27326
25780048	29/06 /2017	22:36: 03	2	<i>Pipistrellus pygmaeus</i>	20	56	45.9	43.2	1	30	12	53.27466	-6.2731
25780049	29/06 /2017	22:36: 06	2	<i>Pipistrellus pygmaeus</i>	14	51	54.3	50	7	90	12	53.27466	-6.2731
25780050	29/06 /2017	22:36: 09	2	<i>Pipistrellus pygmaeus</i>	12	55.9	62.4	54.9	7	90	12	53.27466	-6.2731
25780051	29/06 /2017	22:36: 12	2	<i>Pipistrellus pygmaeus</i>	15	56	41.4	39.7	1	50	12	53.27472	-6.27303
25780052	29/06 /2017	22:36: 15	2	<i>Pipistrellus pygmaeus</i>	18	54.3	61.5	53.4	7	90	12	53.27472	-6.27303
25780053	29/06 /2017	22:36: 18	2	<i>Pipistrellus pygmaeus</i>	24	56	42.1	40	1	40	12	53.27472	-6.27303
25780054	29/06 /2017	22:36: 20	2	<i>Pipistrellus pygmaeus</i>	17	54.7	59.4	53.7	7	90	12	53.27472	-6.27303
25780055	29/06 /2017	22:36: 22	2	<i>Pipistrellus pygmaeus</i>	7	53.3	59	52.4	7	100	12	53.27472	-6.27303
25780057	29/06 /2017	22:36: 30	2	<i>Pipistrellus pygmaeus</i>	11	30.2	31.7	29.7	1	30	12	53.27472	-6.27303
25780058	29/06 /2017	22:36: 32	2	<i>Pipistrellus pygmaeus</i>	16	56	51	46.3	7	90	12	53.27472	-6.27303
25780059	29/06 /2017	22:36: 34	2	<i>Pipistrellus pygmaeus</i>	23	53.5	58.6	52.5	8	80	12	53.27472	-6.27303
25780060	29/06 /2017	22:36: 37	2	<i>Pipistrellus pygmaeus</i>	18	68	63.4	58.8	1	60	12	53.2749	-6.27289
25780061	29/06 /2017	22:36: 39	2	<i>Pipistrellus pygmaeus</i>	24	58	53	47.9	3	30	12	53.2749	-6.27289
25780062	29/06 /2017	22:36: 42	2	<i>Pipistrellus pygmaeus</i>	9	53.6	59.6	52.7	5	180	12	53.2749	-6.27289

25780065	29/06 /2017	22:36: 51	2	<i>Pipistrellus pygmaeus</i>	24	56	46.6	43.3	1	70	12	53.27472	-6.27255
25780066	29/06 /2017	22:36: 53	2	<i>Pipistrellus pygmaeus</i>	20	56	67.6	61.2	3	30	12	53.27472	-6.27255
25780075	29/06 /2017	22:37: 40	2	<i>Nyctalus leisleri</i>	11	25.6	27.7	24.9	3	130	12	53.27476	-6.27203
25780076	29/06 /2017	22:37: 43	2	<i>Nyctalus leisleri</i>	16	28	29.2	26.7	1	140	12	53.27476	-6.27203
25780077	29/06 /2017	22:37: 45	2	<i>Nyctalus leisleri</i>	14	25.4	27.2	24.8	1	30	12	53.2747	-6.27204
25780078	29/06 /2017	22:37: 48	2	<i>Nyctalus leisleri</i>	15	26.5	28.4	26	3	100	12	53.2747	-6.27204
25780080	29/06 /2017	22:38: 05	2	<i>Nyctalus leisleri</i>	15	27.3	30.4	26.3	1	50	12	53.27464	-6.27204
25780081	29/06 /2017	22:38: 08	2	<i>Nyctalus leisleri</i>	22	25.4	26.5	24.4	1	30	12	53.27459	-6.27201
25780082	29/06 /2017	22:38: 10	2	<i>Nyctalus leisleri</i>	9	27.3	29.7	26.3	1	223	12	53.27459	-6.27201
25780100	29/06 /2017	22:43: 01	2	<i>Pipistrellus pygmaeus</i>	13	55.8	60	55.2	3	80	12	53.27348	-6.26898
25780037	14/07 /2017	22:23: 20	2	<i>Nyctalus leisleri</i>	17	24.5	25.1	24.1	1	40	20	53.27498	-6.27309
25780038	14/07 /2017	22:23: 23	2	<i>Nyctalus leisleri</i>	19	25.6	26.2	24.9	1	40	20	53.27498	-6.27309
25780044	14/07 /2017	22:25: 05	2	<i>Pipistrellus pygmaeus</i>	12	58	45.2	43.3	1	114	20	53.27455	-6.27265
25780045	14/07 /2017	22:25: 08	2	<i>Pipistrellus pygmaeus</i>	19	54	49.9	46.9	7	80	19	53.27455	-6.27265
25780071	14/07 /2017	22:30: 34	2	<i>Nyctalus leisleri</i>	15	24.5	25.3	23.3	1	40	20	53.27389	-6.27033
25780072	14/07 /2017	22:30: 45	2	<i>Nyctalus leisleri</i>	10	27.3	31.8	26.3	5	164	20	53.27372	-6.26986
25780073	14/07 /2017	22:30: 48	2	<i>Nyctalus leisleri</i>	12	29.1	34.9	27.8	7	100	20	53.27372	-6.26986
25780083	14/07 /2017	22:32: 02	2	<i>Myotis spec.</i>	26	47.4	49.8	46	1	50	20	53.27361	-6.26925

25780013	15/07 /2017	22:28: 43	2	<i>Nyctalus leisleri</i>	10	24.4	25	23.7	7.2	40	20	53.27408	-6.26986
25780014	15/07 /2017	22:28: 46	2	<i>Nyctalus leisleri</i>	16	22.6	23.3	22.1	7.9	30	20	53.27408	-6.26986
25780008	16/07 /2017	22:16: 15	2	<i>Nyctalus leisleri</i>	27	24	32.8	31.5	1	72	17		
25780009	16/07 /2017	22:16: 17	2	<i>Nyctalus leisleri</i>	37	29.7	30.3	28.9	2	30	17		
25780032	16/07 /2017	22:25: 07	2	<i>Nyctalus leisleri</i>	23	20.3	20.9	19.5	1	50	17	53.2738	-6.26974
25780034	16/07 /2017	22:25: 20	2	<i>Nyctalus leisleri</i>	31	20.4	21.6	19.8	1	30	17	53.27384	-6.26962
25780035	16/07 /2017	22:25: 23	2	<i>Nyctalus leisleri</i>	15	22.4	24	21.4	1	30	17	53.27384	-6.26962
25780036	16/07 /2017	22:25: 25	2	<i>Nyctalus leisleri</i>	9	20.9	21.3	20.4	1	30	17	53.27384	-6.26962
25780037	16/07 /2017	22:25: 28	2	<i>Nyctalus leisleri</i>	11	20.6	22	20.1	1	30	17	53.27384	-6.26962
25780038	16/07 /2017	22:25: 32	2	<i>Nyctalus leisleri</i>	9	21.9	22.5	21.2	11.5	250	17	53.27377	-6.26936
25780039	16/07 /2017	22:25: 35	2	<i>Nyctalus leisleri</i>	20	22.1	22.7	21.5	1	40	17	53.27377	-6.26936
25780040	16/07 /2017	22:25: 38	2	<i>Nyctalus leisleri</i>	6	22	23.1	21.3	16	387	17	53.27377	-6.26936
25780041	16/07 /2017	22:25: 40	2	<i>Nyctalus leisleri</i>	11	21.8	22.3	21.4	1	50	17	53.27374	-6.26918
25780042	16/07 /2017	22:25: 43	2	<i>Nyctalus leisleri</i>	23	19.3	20.2	18.8	1	30	17	53.27374	-6.26918
25780043	16/07 /2017	22:25: 46	2	<i>Nyctalus leisleri</i>	19	21	21.9	20.6	1	40	17	53.27374	-6.26918
25780044	16/07 /2017	22:25: 54	2	<i>Nyctalus leisleri</i>	14	23.4	23.9	22.8	1	30	17	53.2737	-6.26918
25780045	16/07 /2017	22:25: 57	2	<i>Nyctalus leisleri</i>	24	21	21.5	20.3	1	30	17	53.2737	-6.26918
25780046	16/07 /2017	22:25: 59	2	<i>Nyctalus leisleri</i>	27	18.9	19.9	18.4	1	76	17	53.2737	-6.26918

25780048	16/07/2017	22:26:08	2	<i>Nyctalus leisleri</i>	18	21.3	21.8	20.5	1	30	17	53.2736	-6.269
25780049	16/07/2017	22:26:11	2	<i>Nyctalus leisleri</i>	13	22.4	23.3	21.7	13.6	30	17	53.2736	-6.269
25780050	16/07/2017	22:26:14	2	<i>Nyctalus leisleri</i>	8	22.7	23.9	21.9	10.6	264	17	53.2736	-6.269
25780051	16/07/2017	22:26:28	2	<i>Nyctalus leisleri</i>	22	21.1	22.1	20.7	1	30	17	53.2736	-6.269
25780003	27/07/2017	21:59:28	2	<i>Myotis daubentonii</i>	16	49.1	52.8	47.6	1	60	15		
25780004	27/07/2017	21:59:31	2	<i>Myotis daubentonii</i>	20	64.5	68.9	62.5	1	60	15		
25780007	27/07/2017	22:02:08	2	<i>Pipistrellus pipistrellus</i>	8	39.8	41.2	39.1	5	170	15		
25780008	27/07/2017	22:02:10	2	<i>Pipistrellus pipistrellus</i>	23	48.6	49.9	47.8	1	90	15		
25780009	27/07/2017	22:02:14	2	<i>Pipistrellus pipistrellus</i>	8	47.6	48.4	46.5	1	80	15		
25780010	27/07/2017	22:02:38	2	<i>Pipistrellus pipistrellus</i>	13	48.7	49.5	47.9	1	70	15		
25780011	27/07/2017	22:02:41	2	<i>Pipistrellus pipistrellus</i>	29	51.2	53.2	50.5	1	20	15		
25780012	27/07/2017	22:02:43	2	<i>Pipistrellus pipistrellus</i>	28	48.3	53.9	47.4	3	80	15		
25780013	27/07/2017	22:02:45	2	<i>Pipistrellus pipistrellus</i>	30	50.3	53	49.6	1	80	15		
25780014	27/07/2017	22:02:48	2	<i>Pipistrellus pipistrellus</i>	26	49.5	53.2	48.5	1	80	15		
25780015	27/07/2017	22:02:50	2	<i>Pipistrellus pipistrellus</i>	17	48	49.4	47.1	2	123	15		
25780016	27/07/2017	22:02:53	2	<i>Pipistrellus pipistrellus</i>	4	39.5	40	38.7	1	494	15		
25780017	27/07/2017	22:02:57	2	<i>Pipistrellus pipistrellus</i>	16	49.1	50.8	48.4	2	80	15		
25780018	27/07/2017	22:02:59	2	<i>Pipistrellus pipistrellus</i>	29	50	62.6	58.4	1	80	15		

25780019	27/07/2017	22:03:02	2	<i>Pipistrellus pipistrellus</i>	8	48.2	49	47.3	1	90	15		
25780020	27/07/2017	22:03:44	2	<i>Myotis daubentonii</i>	1	44.3	48.2	43.3	1.3	0	15	53.27647	-6.26518
25780021	27/07/2017	22:04:41	2	<i>Nyctalus leisleri</i>	14	25.1	25.9	24.5	1	40	15	53.27656	-6.26517
25780022	27/07/2017	22:04:45	2	<i>Nyctalus leisleri</i>	10	26	26.9	25.4	2	30	15	53.27656	-6.26517
25780023	27/07/2017	22:04:51	2	<i>Nyctalus leisleri</i>	3	23.9	24.6	23.2	6.1	374	15	53.27656	-6.26517
25780024	27/07/2017	22:05:09	2	<i>Nyctalus leisleri</i>	7	22.3	23.6	21.7	3	297	15		
25780027	27/07/2017	22:07:03	2	<i>Myotis daubentonii</i>	2	42.7	47.6	42	1	316	15		
25780029	27/07/2017	22:08:30	2	<i>Myotis daubentonii</i>	29	50.1	52.9	47.7	1	50	15		
25780030	27/07/2017	22:08:32	2	<i>Myotis daubentonii</i>	10	52	51.6	42.7	1	200	15		
25780031	27/07/2017	22:09:46	2	<i>Myotis daubentonii</i>	6	43.2	47.4	41.4	1	135	15		
25780032	27/07/2017	22:09:48	2	<i>Myotis daubentonii</i>	4	38.1	40.1	37.5	3	236	15		
25780033	27/07/2017	22:09:51	2	<i>Myotis daubentonii</i>	9	35.5	37	34.7	1	70	15		
25780034	27/07/2017	22:09:54	2	<i>Myotis daubentonii</i>	2	40.6	47.5	39.4	2.3	254	15		
25780035	27/07/2017	22:10:25	2	<i>Myotis daubentonii</i>	30	50.4	54.4	47.8	1	60	15		
25780036	27/07/2017	22:10:28	2	<i>Myotis daubentonii</i>	34	49.5	51.6	47	1	50	15		
25780037	27/07/2017	22:10:32	2	<i>Myotis daubentonii</i>	17	40	44.2	38.5	1	60	15		
25780038	27/07/2017	22:10:35	2	<i>Myotis daubentonii</i>	31	43.7	53	40.9	3	70	15		
25780039	27/07/2017	22:10:37	2	<i>Myotis daubentonii</i>	2	31.9	35.4	31.1	2.6	491	15		

25780040	27/07/2017	22:10:39	2	<i>Myotis daubentonii</i>	23	41.6	49	38.9	3	60	15		
25780041	27/07/2017	22:10:42	2	<i>Myotis daubentonii</i>	0	0	0	0	0	0	15		
25780042	27/07/2017	22:10:46	2	<i>Myotis daubentonii</i>	1	43	43.9	36.9	2.6	0	15		
25780043	27/07/2017	22:10:51	2	<i>Pipistrellus pygmaeus</i>	14	51.5	53	50.9	1	70	15		
25780044	27/07/2017	22:10:58	2	<i>Pipistrellus pygmaeus</i>	8	55	56.3	54.1	3	70	15		
25780045	27/07/2017	22:11:02	2	<i>Pipistrellus pygmaeus</i>	10	58.9	62.7	57.9	3	40	15		
25780046	27/07/2017	22:11:04	2	<i>Pipistrellus pygmaeus</i>	21	54.9	58	54	3	70	15		
25780047	27/07/2017	22:11:06	2	<i>Pipistrellus pygmaeus</i>	9	54.9	59.7	53.9	5	80	15		
25780048	27/07/2017	22:11:10	2	<i>Nyctalus leisleri</i>	14	26.6	27.3	26	1	30	15		
25780049	27/07/2017	22:11:14	2	<i>Nyctalus leisleri</i>	24	56	42.1	38.5	3	30	15		
25780050	27/07/2017	22:11:16	2	<i>Nyctalus leisleri</i>	6	37	37.8	36.4	1	133	15		
25780051	27/07/2017	22:11:31	2	<i>Pipistrellus pygmaeus</i>	15	56.1	57.7	55.6	3	80	15		
25780052	27/07/2017	22:11:35	2	<i>Pipistrellus pygmaeus</i>	10	51.4	52.5	50.7	2	136	15		
25780053	27/07/2017	22:11:43	2	<i>Pipistrellus pygmaeus</i>	7	56.6	57.8	56.1	3	213	15		
25780054	27/07/2017	22:11:46	2	<i>Pipistrellus pygmaeus</i>	13	56.4	58.1	55.7	1	80	15		
25780055	27/07/2017	22:12:16	2	<i>Nyctalus leisleri</i>	11	24.4	24.9	23.8	1	30	15		
25780056	27/07/2017	22:12:27	2	<i>Nyctalus leisleri</i>	4	24.9	25.6	24	1	240	15		
25780057	27/07/2017	22:12:30	2	<i>Nyctalus leisleri</i>	5	23.1	23.9	22.6	3	279	15		

25780004	30/08 /2017	20:48: 32	2	<i>Nyctalus leisleri</i>	6	25.1	25.8	24.7	1	40	14		
25780005	30/08 /2017	20:48: 39	2	<i>Nyctalus leisleri</i>	6	20.9	21.4	20.4	1	350	14		
25780008	30/08 /2017	20:52: 43	2	<i>Nyctalus leisleri</i>	7	29.6	30.6	29.1	3	210	14		
25780009	30/08 /2017	20:52: 45	2	<i>Nyctalus leisleri</i>	2	26.4	27.8	25.9	2.6	381	14		
25780031	30/08 /2017	20:58: 41	2	<i>Nyctalus leisleri</i>	8	28.1	29.4	27.4	1	161	14		
25780032	30/08 /2017	20:58: 44	2	<i>Nyctalus leisleri</i>	5	21.7	22.6	20.9	14	361	14		
25780151	29/06 /2017	22:55: 00	3	<i>Pipistrellus pygmaeus</i>	14	54	38	36.4	1	30	12	53.27266	-6.27766
25780044	15/07 /2017	22:41: 00	3	<i>Pipistrellus pipistrellus</i>	15	40.3	43.8	39.3	5	100	19	53.27288	-6.2775
25780045	15/07 /2017	22:41: 00	3	<i>Pipistrellus pipistrellus</i>	28	44	39.4	36.2	1	40	19	53.27286	-6.27778
25780046	15/07 /2017	22:41: 00	3	<i>Pipistrellus pipistrellus</i>	28	46	38.2	35.5	1	40	19	53.27286	-6.27778
25780047	15/07 /2017	22:41: 00	3	<i>Pipistrellus pipistrellus</i>	25	46	38.4	36	1	30	19	53.27279	-6.27796
25780049	15/07 /2017	22:41: 00	3	<i>Pipistrellus pipistrellus</i>	17	42.1	46.5	41.4	3	80	19	53.27257	-6.27807
25780050	15/07 /2017	22:41: 00	3	<i>Pipistrellus pipistrellus</i>	20	46.1	52.3	45.5	3	100	19	53.27243	-6.27804
25780051	15/07 /2017	22:42: 00	3	<i>Pipistrellus pipistrellus</i>	7	40.1	45.1	39.7	5	230	19	53.27243	-6.27804
25780052	15/07 /2017	22:42: 00	3	<i>Pipistrellus pipistrellus</i>	15	46.3	48.2	45.9	1	40	19	53.27243	-6.27804
25780053	15/07 /2017	22:42: 00	3	<i>Pipistrellus pipistrellus</i>	18	50.1	54.8	49.4	6	80	19	53.27243	-6.27804
25780054	15/07 /2017	22:42: 00	3	<i>Pipistrellus pipistrellus</i>	20	46	51.2	45.4	5	80	19	53.27243	-6.27804
25780054	16/07 /2017	22:34: 00	3	<i>Pipistrellus pipistrellus</i>	6	37.7	38.2	37.3	1	40	16	53.27331	-6.27387

25780055	15/07/2017	22:42:00	3	<i>Pipistrellus pipistrellus</i>	18	43.5	50.5	43	5	100	19	53.27243	-6.27804
25780056	15/07/2017	22:42:00	3	<i>Pipistrellus pipistrellus</i>	18	28	34.9	32.9	1	30	19	53.27243	-6.27804
25780059	15/07/2017	22:42:00	3	<i>Pipistrellus pipistrellus</i>	9	54.7	59.1	53.8	5	170	19	53.27242	-6.2781
25780059	16/07/2017	22:34:00	3	<i>Nyctalus leisleri</i>	10	27.5	30.2	26.7	1	148	16	53.27324	-6.27438
25780060	15/07/2017	22:42:00	3	<i>Pipistrellus pygmaeus</i>	19	54.4	60.2	53.4	3	80	19	53.27206	-6.27767
25780061	15/07/2017	22:42:00	3	<i>Pipistrellus pipistrellus</i>	19	46.9	50.4	45.8	5	30	19	53.27206	-6.27767
25780062	15/07/2017	22:42:00	3	<i>Pipistrellus pygmaeus</i>	26	51.4	56.3	50.5	2	90	19	53.27206	-6.27767
25780063	15/07/2017	22:42:00	3	<i>Pipistrellus pygmaeus</i>	22	56	38.2	36	1	30	19	53.27196	-6.27771
25780065	15/07/2017	22:42:00	3	<i>Pipistrellus pygmaeus</i>	18	56.3	61.4	55.3	3	112	19	53.27184	-6.27771
25780066	15/07/2017	22:43:00	3	<i>Pipistrellus pygmaeus</i>	12	54	51	46.4	6	80	19	53.27184	-6.27771
25780067	15/07/2017	22:43:00	3	<i>Pipistrellus pygmaeus</i>	39	33.1	34.9	31.4	1	30	19	53.27184	-6.27771
25780069	15/07/2017	22:43:00	3	<i>Pipistrellus pygmaeus</i>	36	34.9	36.8	33.1	1	30	19	53.27184	-6.27771
25780070	15/07/2017	22:43:00	3	<i>Pipistrellus pygmaeus</i>	13	52.5	58.3	51.3	6	80	19	53.27184	-6.27771
25780071	15/07/2017	22:43:00	3	<i>Pipistrellus pygmaeus</i>	34	54	37.3	34.3	1	30	19	53.27184	-6.27771
25780072	15/07/2017	22:43:00	3	<i>Pipistrellus pipistrellus</i>	12	49.8	53.7	48.9	2	90	19	53.27184	-6.27771
25780073	15/07/2017	22:43:00	3	<i>Pipistrellus pygmaeus</i>	8	54	51.7	45	6	179	19	53.27184	-6.27771
25780073	27/07/2017	22:22:00	3	<i>Pipistrellus pipistrellus</i>	16	44.7	49.3	43.9	5	100	14	53.2724	-6.27784
25780074	27/07/2017	22:23:00	3	<i>Pipistrellus pipistrellus</i>	24	44.8	50.4	44.3	5	60	14	53.2724	-6.27784

25780075	27/07/2017	22:23:00	3	<i>Pipistrellus pipistrellus</i>	21	44.7	52.9	44	6	60	14	53.27232	-6.278
25780076	27/07/2017	22:23:00	3	<i>Pipistrellus pipistrellus</i>	17	43.9	49	43.2	5	100	14	53.27232	-6.278
25780079	27/07/2017	22:23:00	3	<i>Pipistrellus pipistrellus</i>	14	43.5	48.2	43	3	100	14	53.2722	-6.27817
25780080	27/07/2017	22:23:00	3	<i>Pipistrellus pipistrellus</i>	18	44.8	50.7	44.4	5	90	14	53.2722	-6.27817
25780081	27/07/2017	22:23:00	3	<i>Pipistrellus pipistrellus</i>	7	43	44.7	42.3	7	161	14	53.27213	-6.27815
25780082	27/07/2017	22:23:00	3	<i>Pipistrellus pipistrellus</i>	5	42.8	43.2	41.8	2	84	14	53.27213	-6.27815
25780083	27/07/2017	22:23:00	3	<i>Pipistrellus pipistrellus</i>	6	33.2	33.7	32.8	1	155	14	53.27213	-6.27815
25780084	27/07/2017	22:23:00	3	<i>Pipistrellus pipistrellus</i>	10	45	52.6	44.6	5	90	14	53.27198	-6.27818
25780088	27/07/2017	22:24:00	3	<i>Nyctalus leisleri</i>	14	29.2	30.3	28.2	1	30	14	53.27182	-6.27789
25780089	27/07/2017	22:24:00	3	<i>Nyctalus leisleri</i>	7	24.2	25.2	23.5	1	243	14	53.27182	-6.27789
25780090	27/07/2017	22:24:00	3	<i>Pipistrellus pipistrellus</i>	10	46	35.9	34.2	1	100	14	53.27177	-6.27767
25780091	27/07/2017	22:24:00	3	<i>Pipistrellus pipistrellus</i>	9	34.5	36.4	34.1	1	173	14	53.27189	-6.27764
25780092	27/07/2017	22:24:00	3	<i>Pipistrellus pipistrellus</i>	15	44.1	51.6	43.8	5	100	14	53.27189	-6.27764
25780093	27/07/2017	22:24:00	3	<i>Pipistrellus pipistrellus</i>	27	46.5	52.8	46	4	80	14	53.27189	-6.27764
25780094	14/07/2017	22:39:00	3	<i>Pipistrellus pygmaeus</i>	20	32.2	33.2	31.2	1	78	21	53.27342	-6.27317
25780094	27/07/2017	22:24:00	3	<i>Pipistrellus pipistrellus</i>	12	48.7	55.9	48	5	100	14	53.27189	-6.27764
25780095	27/07/2017	22:24:00	3	<i>Pipistrellus pipistrellus</i>	13	44.7	50.5	44.2	5	100	14	53.27183	-6.27753
25780105	14/07/2017	22:40:00	3	<i>Nyctalus leisleri</i>	15	26.4	27.3	25.5	1	30	20	53.27333	-6.27368

25780110	14/07/2017	22:40:00	3	<i>Nyctalus leisleri</i>	8	26.9	27.5	26.3	1	170	20	53.27345	-6.27415
25780111	14/07/2017	22:40:00	3	<i>Nyctalus leisleri</i>	10	24	24.8	23.4	10	150	20	53.27346	-6.27429
25780124	29/06/2017	22:52:00	3	<i>Nyctalus leisleri</i>	10	25.3	26.1	24.7	1	60	12	53.27311	-6.27447
25780141	29/06/2017	22:54:00	3	<i>Pipistrellus pygmaeus</i>	11	54.8	59.1	54.1	7	80	12	53.27303	-6.27658
25780142	29/06/2017	22:54:00	3	<i>Pipistrellus pygmaeus</i>	15	54	60	53.4	5	80	12	53.27294	-6.27714
25780143	29/06/2017	22:54:00	3	<i>Pipistrellus pygmaeus</i>	7	42.6	43.6	41.9	3	30	12	53.27294	-6.27714
25780144	29/06/2017	22:55:00	3	<i>Pipistrellus pygmaeus</i>	12	51.9	54.5	51.2	7	110	12	53.27294	-6.27714
25780145	29/06/2017	22:55:00	3	<i>Pipistrellus pygmaeus</i>	14	54	38	36.6	1	40	12	53.27288	-6.27757
25780146	29/06/2017	22:55:00	3	<i>Pipistrellus pygmaeus</i>	17	50.3	53.4	49.8	5	90	12	53.27275	-6.27765
25780147	29/06/2017	22:55:00	3	<i>Pipistrellus pygmaeus</i>	22	56.9	61.5	56.3	5	80	12	53.27266	-6.27766
25780149	29/06/2017	22:55:00	3	<i>Pipistrellus pygmaeus</i>	16	55.4	58.8	54.9	3	80	12	53.27266	-6.27766
25780150	29/06/2017	22:55:00	3	<i>Pipistrellus pygmaeus</i>	12	53	58.1	52.2	9	170	12	53.27266	-6.27766
25780153	29/06/2017	22:55:00	3	<i>Pipistrellus pygmaeus</i>	11	56	42.8	37.5	3	30	12	53.27243	-6.27762
25780154	29/06/2017	22:55:00	3	<i>Pipistrellus pygmaeus</i>	13	55.4	63.1	54.8	5	80	12	53.27229	-6.27758
25780159	29/06/2017	22:56:00	3	<i>Pipistrellus pygmaeus</i>	17	58.2	61.8	57.7	7	70	12	53.2721	-6.27746
25780162	29/06/2017	22:56:00	3	<i>Pipistrellus pygmaeus</i>	10	44.5	50.1	43.9	5	100	12	53.27209	-6.2776
25780163	29/06/2017	22:56:00	3	<i>Pipistrellus pygmaeus</i>	17	45.7	51.6	44.9	1	100	12	53.27201	-6.27762
25780164	29/06/2017	22:56:00	3	<i>Pipistrellus pygmaeus</i>	7	54.1	60.5	53.4	7	90	12	53.27201	-6.27762

25780165	29/06 /2017	22:56: 00	3	<i>Pipistrellus pygmaeus</i>	16	53.9	60	53.3	5	90	12	53.27201	-6.27762
25780180	14/07 /2017	22:47: 00	3	<i>Pipistrellus pygmaeus</i>	28	56	49.3	46	3	30	19	53.27131	-6.27672
25780181	14/07 /2017	22:47: 00	3	<i>Pipistrellus pygmaeus</i>	19	54.8	58.5	54.3	3	80	19	53.27131	-6.27672
25780218	14/07 /2017	22:50: 00	3	<i>Nyctalus leisleri</i>	22	16	22.9	21.7	2	30	19	53.27125	-6.27527
25780219	14/07 /2017	22:50: 00	3	<i>Nyctalus leisleri</i>	11	26.5	26.9	26.1	1	186	19	53.27125	-6.27527
25780220	14/07 /2017	22:50: 00	3	<i>Nyctalus leisleri</i>	18	16	24.2	23.3	1	40	19	53.27125	-6.27527
25780045	30/08 /2017	21:11: 00	3	<i>Pipistrellus pipistrellus</i>	18	46.3	53.2	45.8	5	90	13	53.27266	-6.27742
25780046	30/08 /2017	21:11: 00	3	<i>Pipistrellus pipistrellus</i>	21	45.6	51.3	45.1	3	80	13	53.27266	-6.27742
25780047	30/08 /2017	21:12: 00	3	<i>Nyctalus leisleri</i>	6	26.4	33.3	25.4	10	210	13	53.27254	-6.27773
25780048	30/08 /2017	21:12: 00	3	<i>Nyctalus leisleri</i>	8	25.1	27.5	23.9	10	40	13	53.27254	-6.27773
25780049	30/08 /2017	21:12: 00	3	<i>Nyctalus leisleri</i>	7	25.2	27.3	23.5	10	330	13	53.27254	-6.27773
25780050	30/08 /2017	21:12: 00	3	<i>Nyctalus leisleri</i>	4	28	29.8	26.7	10	397	13	53.27254	-6.27773