

\*For all movies - Calibration files are in the date folder

File Name	Date	File Path	Calibration file	Track (Frame)		
				Start	End	Tracking of -
Wind01	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	cal01_for_03052017	24	315	route in both cameras
Wind02 Part 1	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	cal01_for_03052017	90	390	route in both cameras
Wind02 Part 2	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	cal01_for_03052017	548	1837	route in both cameras
Wind03	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	cal01_for_03052017	22	709	route in both cameras
Wind04	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	cal01_for_03052017	30	297	route in both cameras
Wind05	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	cal01_for_03052017	20	291	route in both cameras
Wind06 Part 1	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	cal12.04.2017_HalfKive	28	561	route in both cameras
Wind06 Part 2	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	cal12.04.2017_HalfKive	2976	3435	route in both cameras
Wind07	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	cal01_for_03052017	12	214	route in both cameras
Wind08	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	cal01_for_03052017	8	1460	route in both cameras
Wind09	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	cal01_for_03052017	60	403	route in both cameras
Wind10	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	cal01_for_03052017	21	439	route in both cameras
Wind11	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	cal01_for_03052017	1	86	route in both cameras
Wind12	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	cal01_for_03052017	10	278	route in both cameras
Wind13	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	cal01_for_03052017	10	271	route in both cameras
Wind14 Part 1	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	cal01_for_03052017	13	46	route in both cameras
Wind14 Part 2	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	cal01_for_03052017	248	350	route in both cameras
Wind15	12.04.2017	D:\Users\GalR10\Desktop\RawData\2017\12.04.2017	One camara	86	1848	flight route in C2 only
Wind16	13.04.2017	D:\Users\GalR10\Desktop\RawData\2017\13.04.2017	cal03_for_13042017	20	222	route in both cameras
Wind17	13.04.2017	D:\Users\GalR10\Desktop\RawData\2017\13.04.2017	cal02_for_13042017	53	735	route in both cameras
Wind18 Part 1	13.04.2017	D:\Users\GalR10\Desktop\RawData\2017\13.04.2017	cal02_for_13042017	10	369	flight route in C2
Wind18 Part 2	13.04.2017	D:\Users\GalR10\Desktop\RawData\2017\13.04.2017	cal02_for_13042017	1788	2430	flight route in C2
Wind19	13.04.2017	D:\Users\GalR10\Desktop\RawData\2017\13.04.2017	cal02_for_13042017	26	378	route in both cameras
Wind20	13.04.2017	D:\Users\GalR10\Desktop\RawData\2017\13.04.2017	cal02_for_13042017	10	146	route in both cameras
Wind21	13.04.2017	D:\Users\GalR10\Desktop\RawData\2017\13.04.2017	cal02_for_13042017	25	225	flight route in C2
Wind22	23.04.2017	D:\Users\GalR10\Desktop\RawData\2017\23.04.2017	cal04_for_23042017	5	246	flight route in C2
Wind23 Part 1	23.04.2017	D:\Users\GalR10\Desktop\RawData\2017\23.04.2017	cal04_for_23042017	10	223	route in both cameras
Wind23 Part 2	23.04.2017	D:\Users\GalR10\Desktop\RawData\2017\23.04.2017	cal04_for_23042017	876	1147	flight route in C2
Wind24 Part 1	23.04.2017	D:\Users\GalR10\Desktop\RawData\2017\23.04.2017	cal04_for_23042017	52	239	route in both cameras
Wind24 Part 2	23.04.2017	D:\Users\GalR10\Desktop\RawData\2017\23.04.2017	cal04_for_23042017	690	1232	flight route in C2
Wind25	23.04.2017	D:\Users\GalR10\Desktop\RawData\2017\23.04.2017	cal04_for_23042017	10	227	route in both cameras
Wind26	23.04.2017	D:\Users\GalR10\Desktop\RawData\2017\23.04.2017	cal04_for_23042017	1	208	route in both cameras
Wind27	23.04.2017	D:\Users\GalR10\Desktop\RawData\2017\23.04.2017	cal04_for_23042017	1	108	route in both cameras
Wind28	23.04.2017	D:\Users\GalR10\Desktop\RawData\2017\23.04.2017	cal04_for_23042017	12	540	route in both cameras
Wind29	23.04.2017	D:\Users\GalR10\Desktop\RawData\2017\23.04.2017	cal04_for_23042017	227	446	route in both cameras
Wind30	23.04.2017	D:\Users\GalR10\Desktop\RawData\2017\23.04.2017	cal04_for_23042017	20	207	flight route in C2 only
Wind31	23.04.2017	D:\Users\GalR10\Desktop\RawData\2017\23.04.2017	cal04_for_23042017	38	321	route in both cameras
Wind32 Part 1	23.04.2017	D:\Users\GalR10\Desktop\RawData\2017\23.04.2017	cal04_for_23042017	15	197	route in both cameras
Wind32 Part 2	23.04.2017	D:\Users\GalR10\Desktop\RawData\2017\23.04.2017	cal04_for_23042017	499	1049	route in both cameras
Wind33 Part 1	23.04.2017	D:\Users\GalR10\Desktop\RawData\2017\23.04.2017	cal04_for_23042017	10	231	route in both cameras

Wind33 Part 2	23.04.2017	D:\Users\GalR10\Desktop\RawData\2017\23.04.2017	cal04_for_23042017	854	1582	route in both cameras
Wind34	25.04.2017	D:\Users\GalR10\Desktop\RawData\2017\25.04.2017	cal01_for_25042017	18	118	route in both cameras
Wind35	25.04.2017	D:\Users\GalR10\Desktop\RawData\2017\25.04.2017	cal01_for_25042017	18	452	route in both cameras
Wind36_Wasp1	25.04.2017	D:\Users\GalR10\Desktop\RawData\2017\25.04.2017	cal01_for_25042017	153	355	flight route in C2
Wind36_Wasp2	25.04.2017	D:\Users\GalR10\Desktop\RawData\2017\25.04.2017	cal01_for_25042017	236	280	route in both cameras
Wind37	25.04.2017	D:\Users\GalR10\Desktop\RawData\2017\25.04.2017	cal01_for_25042017	41	350	route in both cameras
Wind38 Part1	25.04.2017	D:\Users\GalR10\Desktop\RawData\2017\25.04.2017	cal01_for_25042017	17	275	route in both cameras
Wind38 Part2	25.04.2017	D:\Users\GalR10\Desktop\RawData\2017\25.04.2017	cal01_for_25042017	2238	2825	flight route in C2
Wind39 Part1	25.04.2017	D:\Users\GalR10\Desktop\RawData\2017\25.04.2017	cal01_for_25042017	10	261	route in both cameras
Wind39 Part2	25.04.2017	D:\Users\GalR10\Desktop\RawData\2017\25.04.2017	cal01_for_25042017	936	2218	route in both cameras
Wind40	25.04.2017	D:\Users\GalR10\Desktop\RawData\2017\25.04.2017	cal01_for_25042017	11	404	route in both cameras
Wind41	25.04.2017	D:\Users\GalR10\Desktop\RawData\2017\25.04.2017	cal01_for_25042017	5	312	route in both cameras
Wind42	25.04.2017	D:\Users\GalR10\Desktop\RawData\2017\25.04.2017	cal01_for_25042017	11	264	route in both cameras
Wind43	25.04.2017	D:\Users\GalR10\Desktop\RawData\2017\25.04.2017	cal01_for_25042017	5	267	route in both cameras
Wind44	25.04.2017	D:\Users\GalR10\Desktop\RawData\2017\25.04.2017	cal01_for_25042017	17	340	route in both cameras
Wind45 Part1	25.04.2017	D:\Users\GalR10\Desktop\RawData\2017\25.04.2017	cal01_for_25042017	7	86	route in both cameras
Wind45 Part2	25.04.2017	D:\Users\GalR10\Desktop\RawData\2017\25.04.2017	cal01_for_25042017	948	1066	route in both cameras
Wind46	25.04.2017	D:\Users\GalR10\Desktop\RawData\2017\25.04.2017	cal01_for_25042017	8	197	route in both cameras
Wind47	03.05.2017	D:\Users\GalR10\Desktop\RawData\2017\03.05.2017	cal01_for_03052017	1	220	route in both cameras
Wind48	03.05.2017	D:\Users\GalR10\Desktop\RawData\2017\03.05.2017	cal01_for_03052017	15	626	route in both cameras
Wind49	03.05.2017	D:\Users\GalR10\Desktop\RawData\2017\03.05.2017	cal01_for_03052017	12	390	route in both cameras
Wind50	03.05.2017	D:\Users\GalR10\Desktop\RawData\2017\03.05.2017	cal01_for_03052017	10	68	route in both cameras
Wind51	03.05.2017	D:\Users\GalR10\Desktop\RawData\2017\03.05.2017	cal01_for_03052017	3	195	route in both cameras
Wind52	03.05.2017	D:\Users\GalR10\Desktop\RawData\2017\03.05.2017	cal01_for_03052017	4	466	route in both cameras
Wind53	03.05.2017	D:\Users\GalR10\Desktop\RawData\2017\03.05.2017	cal01_for_03052017	34	405	route in both cameras
Wind54_MaybeBer	03.05.2017	D:\Users\GalR10\Desktop\RawData\2017\03.05.2017	cal01_for_03052017	21	623	route in both cameras
Wind55	03.05.2017	D:\Users\GalR10\Desktop\RawData\2017\03.05.2017	cal01_for_03052017	1	531	route in both cameras
Wind56	03.05.2017	D:\Users\GalR10\Desktop\RawData\2017\03.05.2017	cal01_for_03052017	10	1306	route in both cameras
Wind57	03.05.2017	D:\Users\GalR10\Desktop\RawData\2017\03.05.2017	cal01_for_03052017	221	471	route in both cameras
Wind58	03.05.2017	D:\Users\GalR10\Desktop\RawData\2017\03.05.2017	cal01_for_03052017	4	236	route in both cameras
Wind59_Part1	28.12.2017	D:\Users\GalR10\Desktop\RawData\2017\28.12.2017	cal01_28.12.2017	3	136	route in both cameras
Wind59_Part2	28.12.2017	D:\Users\GalR10\Desktop\RawData\2017\28.12.2017	cal01_28.12.2017	530	682	route in both cameras
Wind60_Part1	28.12.2017	D:\Users\GalR10\Desktop\RawData\2017\28.12.2017	cal01_18.01.2018	4	137	route in both cameras
Wind60_Part2	28.12.2017	D:\Users\GalR10\Desktop\RawData\2017\28.12.2017	cal01_18.01.2018	503	1163	flight route in C1
Wind61	16.01.2018	D:\Users\GalR10\Desktop\RawData\2018\16.01.2018	cal01_18.01.2018	26	205	route in both cameras
Wind62	16.01.2018	D:\Users\GalR10\Desktop\RawData\2018\16.01.2018	cal01_18.01.2018	100	259	route in both cameras
Wind63	16.01.2018	D:\Users\GalR10\Desktop\RawData\2018\16.01.2018	cal02_18.01.2018	6	30	route in both cameras
Wind64	17.01.2018	D:\Users\GalR10\Desktop\RawData\2018\17.01.2018	cal02_18.01.2018	29	133	route in both cameras
Wind65	17.01.2018	D:\Users\GalR10\Desktop\RawData\2018\17.01.2018	cal02_18.01.2018	16	335	route in both cameras
Wind66	17.01.2018	D:\Users\GalR10\Desktop\RawData\2018\17.01.2018	cal02_18.01.2018	1	134	route in both cameras
Wind67_Part1	18.01.2018	D:\Users\GalR10\Desktop\RawData\2018\18.01.2018	cal01_18.01.2018	25	313	route in both cameras
Wind67_Part2	18.01.2017	D:\Users\GalR10\Desktop\RawData\2018\18.01.2018	cal01_18.01.2018	472	596	flight route in C2
Wind68	18.01.2017	D:\Users\GalR10\Desktop\RawData\2018\18.01.2018	cal01_18.01.2018	675	858	route in both cameras

Wind69	18.01.2017	D:\Users\GalR10\Desktop\RawData\2018\18.01.2018	cal01_18.01.2018	28	364	route in both cameras
Wind70	18.01.2017	D:\Users\GalR10\Desktop\RawData\2018\18.01.2018	cal02_18.01.2018	270	418	route in both cameras
Wind71	01.02.2018	D:\Users\GalR10\Desktop\RawData\2018\01.02.2018	cal02_01.02.2018	11	301	route in both cameras
Wind72_Part1	01.02.2018	D:\Users\GalR10\Desktop\RawData\2018\01.02.2018	cal02_01.02.2018	9	285	route in both cameras
Wind72_Part2	01.02.2018	D:\Users\GalR10\Desktop\RawData\2018\01.02.2018	cal02_01.02.2018	622	945	route in both cameras
Wind73	04.02.2018	D:\Users\GalR10\Desktop\RawData\2018\04.02.2018	cal01_04.02.2018	13	213	route in both cameras
Wind74	04.02.2018	D:\Users\GalR10\Desktop\RawData\2018\04.02.2018	cal01_04.02.2018	16	163	route in both cameras
Wind75	04.02.2018	D:\Users\GalR10\Desktop\RawData\2018\04.02.2018	cal01_04.02.2018	33	563	route in both cameras
Wind76_part1	04.02.2018	D:\Users\GalR10\Desktop\RawData\2018\04.02.2018	cal01_04.02.2018	1	231	route in both cameras
Wind76_part2	04.02.2018	D:\Users\GalR10\Desktop\RawData\2018\04.02.2018	cal01_04.02.2018	421	692	flight route in C2
Wind77	05.02.2018	D:\Users\GalR10\Desktop\RawData\2018\05.02.2018	cal01_04.02.2018	13	432	route in both cameras
Wind78	05.02.2018	D:\Users\GalR10\Desktop\RawData\2018\05.02.2018	cal01_04.02.2018	7	336	route in both cameras
Wind79	05.02.2018	D:\Users\GalR10\Desktop\RawData\2018\05.02.2018	cal01_04.02.2018	13	149	route in both cameras
Wind79	05.02.2018	D:\Users\GalR10\Desktop\RawData\2018\05.02.2018	cal01_04.02.2018	269	402	route in both cameras
Wind80	05.02.2018	D:\Users\GalR10\Desktop\RawData\2018\05.02.2018	cal01_04.02.2018	7	562	route in both cameras
Wind81	05.02.2018	D:\Users\GalR10\Desktop\RawData\2018\05.02.2018	cal01_05.02.2018	14	296	route in both cameras
Wind82	05.02.2018	D:\Users\GalR10\Desktop\RawData\2018\05.02.2018	cal04_05.02.2018	14	164	route in both cameras
Wind83	05.02.2018	D:\Users\GalR10\Desktop\RawData\2018\05.02.2018	cal04_05.02.2018	17	278	route in both cameras
Wind84	05.02.2018	D:\Users\GalR10\Desktop\RawData\2018\05.02.2018	cal04_05.02.2018	9	238	route in both cameras
Wind85	05.02.2018	D:\Users\GalR10\Desktop\RawData\2018\05.02.2018	cal04_05.02.2018	6	742	route in both cameras
Wind86_Part1	20.02.2018	D:\Users\GalR10\Desktop\RawData\2018\20.02.2018	cal02_20.02.2018	19	249	route in both cameras
Wind86_Part2	20.02.2018	D:\Users\GalR10\Desktop\RawData\2018\20.02.2018	cal02_20.02.2018	761	951	route in both cameras
Wind86_Part3	20.02.2018	D:\Users\GalR10\Desktop\RawData\2018\20.02.2018	cal02_20.02.2018	2106	3153	flight route in C1
Wind87	20.02.2018	D:\Users\GalR10\Desktop\RawData\2018\20.02.2019	cal02_20.02.2018	7	1391	route in both cameras
Wind88	20.02.2018	D:\Users\GalR10\Desktop\RawData\2018\20.02.2020	cal02_20.02.2018	858	1674	route in both cameras
Wind89	20.02.2018	D:\Users\GalR10\Desktop\RawData\2018\20.02.2021	cal02_20.02.2018	340	1573	route in both cameras
Wind90	20.02.2018	D:\Users\GalR10\Desktop\RawData\2018\20.02.2022	cal02_20.02.2018	22	233	route in both cameras
Wind91_Part1	20.02.2018	D:\Users\GalR10\Desktop\RawData\2018\20.02.2023	cal02_20.02.2018	25	73	route in both cameras
Wind91_Part2	20.02.2018	D:\Users\GalR10\Desktop\RawData\2018\20.02.2023	cal02_20.02.2018	3630	4380	flight route in C1
Wind92	21.02.2018	D:\Users\GalR10\Desktop\RawData\2018\21.02.2024	cal02_21.02.2018	41	1071	route in both cameras
Wind93	21.02.2018	D:\Users\GalR10\Desktop\RawData\2018\21.02.2025	cal08_21.02.2018	29	912	route in both cameras
Wind94	21.02.2018	D:\Users\GalR10\Desktop\RawData\2018\21.02.2026	cal08_21.02.2018	74	1340	route in both cameras
Wind95_Part1	21.02.2018	D:\Users\GalR10\Desktop\RawData\2018\21.02.2027	cal08_21.02.2018	31	387	route in both cameras
Wind95_Part2	21.02.2018	D:\Users\GalR10\Desktop\RawData\2018\21.02.2028	cal08_21.02.2018	752	909	route in both cameras
Wind96	21.02.2018	D:\Users\GalR10\Desktop\RawData\2018\21.02.2029	cal08_21.02.2018	24	1539	route in both cameras
Wind97	21.02.2018	D:\Users\GalR10\Desktop\RawData\2018\21.02.2030	cal08_21.02.2018	45	346	route in both cameras
Wind98	21.02.2018	D:\Users\GalR10\Desktop\RawData\2018\21.02.2031	cal08_21.02.2018	35	249	route in both cameras
Wind99_Part1	21.02.2018	D:\Users\GalR10\Desktop\RawData\2018\21.02.2032	cal08_21.02.2018	98	175	route in both cameras
Wind99_Part1	21.02.2018	D:\Users\GalR10\Desktop\RawData\2018\21.02.2033	cal08_21.02.2018	1688	2594	route in both cameras
Wind100_Part1	21.02.2018	D:\Users\GalR10\Desktop\RawData\2018\21.02.2034	cal08_21.02.2018	22	657	route in both cameras
Wind100_Part2	21.02.2018	D:\Users\GalR10\Desktop\RawData\2018\21.02.2035	cal08_21.02.2018	820	1138	route in both cameras
Wind100_Part3	21.02.2018	D:\Users\GalR10\Desktop\RawData\2018\21.02.2036	cal08_21.02.2018	1280	1326	route in both cameras
Wind101	22.02.2018	D:\Users\GalR10\Desktop\RawData\2018\22.02.2032	cal08_21.02.2018	14	299	route in both cameras

Wind102	22.02.2018	D:\Users\GalR10\Desktop\RawData\2018\22.02.2032	cal08_21.02.2018	37	433	route in both cameras
Wind103_Part1	22.02.2018	D:\Users\GalR10\Desktop\RawData\2018\22.02.2032	cal08_21.02.2018	26	232	route in both cameras
Wind103_Part2	22.02.2018	D:\Users\GalR10\Desktop\RawData\2018\22.02.2032	cal08_21.02.2018	447	551	route in both cameras
Wind104	22.02.2018	D:\Users\GalR10\Desktop\RawData\2018\22.02.2032	cal08_21.02.2018	31	387	route in both cameras
Wind105	22.02.2018	D:\Users\GalR10\Desktop\RawData\2018\22.02.2032	cal08_21.02.2018	7	163	route in both cameras
Wind106	22.02.2018	D:\Users\GalR10\Desktop\RawData\2018\22.02.2032	cal08_21.02.2018	9	64	route in both cameras
Wind107	22.02.2018	D:\Users\GalR10\Desktop\RawData\2018\22.02.2032	cal08_21.02.2018	14	189	flight route in C1
Wind108	25.02.2018	D:\Users\GalR10\Desktop\RawData\2018\25.02.2032	cal01_25.02.2018	38	487	route in both cameras
Wind109	25.02.2018					
Wind110	25.02.2018	D:\Users\GalR10\Desktop\RawData\2018\25.02.2032	cal01_25.02.2018	11	71	route in both cameras
Wind111	25.02.2018	D:\Users\GalR10\Desktop\RawData\2018\25.02.2032	cal01_25.02.2018	18	129	route in both cameras
Wind112_Part1	26.02.2018	D:\Users\GalR10\Desktop\RawData\2018\26.02.2032	cal01_26.02.2018	21	265	route in both cameras
Wind112_Part2	26.02.2018	D:\Users\GalR10\Desktop\RawData\2018\26.02.2032	cal01_26.02.2018	320	432	flight route in C1
Wind113	26.02.2018	D:\Users\GalR10\Desktop\RawData\2018\26.02.2032	cal03_26.02.2018	24	694	route in both cameras
Wind114	26.02.2018	D:\Users\GalR10\Desktop\RawData\2018\26.02.2032	cal03_26.02.2018	10	98	route in both cameras
Wind115	26.02.2018	D:\Users\GalR10\Desktop\RawData\2018\26.02.2032	cal03_26.02.2018	18	597	route in both cameras
Wind116_Part1	26.02.2018	D:\Users\GalR10\Desktop\RawData\2018\26.02.2032	cal03_26.02.2018	12	79	route in both cameras
Wind116_Part2	26.02.2018	D:\Users\GalR10\Desktop\RawData\2018\26.02.2032	cal03_26.02.2018	359	487	route in both cameras
Wind117	26.02.2018	D:\Users\GalR10\Desktop\RawData\2018\26.02.2032	cal01_26.02.2018	20	439	route in both cameras
Wind118_Part1	27.02.2018	D:\Users\GalR10\Desktop\RawData\2018\27.02.2032	cal01_27.02.2018	17	313	route in both cameras
Wind118_Part2	27.02.2018	D:\Users\GalR10\Desktop\RawData\2018\27.02.2032	cal01_27.02.2018	2378	2807	route in both cameras
Wind119	27.02.2018	D:\Users\GalR10\Desktop\RawData\2018\27.02.2032	cal01_27.02.2018	11	312	route in both cameras
Wind120	27.02.2018	D:\Users\GalR10\Desktop\RawData\2018\27.02.2032	cal01_27.02.2018	11	839	route in both cameras
Wind121	27.02.2018	D:\Users\GalR10\Desktop\RawData\2018\27.02.2032	cal01_27.02.2018	11	329	route in both cameras
Wind122	27.02.2018	D:\Users\GalR10\Desktop\RawData\2018\27.02.2032	cal01_27.02.2018	16	1249	route in both cameras
Wind123	27.02.2018	D:\Users\GalR10\Desktop\RawData\2018\27.02.2032	cal01_27.02.2018	29	365	route in both cameras
Wind124	27.02.2018	D:\Users\GalR10\Desktop\RawData\2018\27.02.2032	cal01_27.02.2018	9	465	route in both cameras
Wind125	28.02.2018	D:\Users\GalR10\Desktop\RawData\2018\28.02.2032	cal01_28.02.2018	15	229	route in both cameras
Wind126	28.02.2018	D:\Users\GalR10\Desktop\RawData\2018\28.02.2032	cal01_28.02.2018	21	279	route in both cameras
Wind127	28.02.2018	D:\Users\GalR10\Desktop\RawData\2018\28.02.2032	cal01_28.02.2018	1	27	route in both cameras
Wind128	28.02.2018	D:\Users\GalR10\Desktop\RawData\2018\28.02.2032	cal01_28.02.2018	10	378	route in both cameras
Wind129	01.03.2018	D:\Users\GalR10\Desktop\RawData\2018\01.03.2032	cal01_28.02.2018	14	939	route in both cameras
Wind130_Part1	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	146	748	route in both cameras
Wind130_Part2	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	1549	1718	flight route in C2
Wind131	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	11	516	flight route in C2
Wind132	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	258	317	route in both cameras
Wind133	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	19	597	flight route in C2
Wind134	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	13	548	flight route in C1
Wind135	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	15	529	route in both cameras
Wind136	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	8	219	route in both cameras
Wind137	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	15	276	route in both cameras
Wind138	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	13	216	route in both cameras
Wind139	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	17	481	route in both cameras

Wind140	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	12	345	route in both cameras
Wind141	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	11	771	route in both cameras
Wind142	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	9	71	route in both cameras
Wind143	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	15	423	route in both cameras
Wind144	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	8	475	route in both cameras
Wind145_Part1	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	11	418	route in both cameras
Wind145_Part2	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	1345	1888	route in both cameras
Wind146	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	4	792	route in both cameras
Wind147	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	61	500	route in both cameras
Wind148	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	301	472	route in both cameras
Wind149	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	14	665	route in both cameras
Wind150	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	12	595	route in both cameras
Wind151	04.03.2018	D:\Users\GalR10\Desktop\RawData\2018\04.03.2032	cal01_04.03.2018	10	598	route in both cameras
Wind152	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	19	606	route in both cameras
Wind153	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	13	96	route in both cameras
Wind154	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	17	298	route in both cameras
Wind155	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	15	367	route in both cameras
Wind156	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	15	312	route in both cameras
Wind157	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	4	301	route in both cameras
Wind158	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	3	326	route in both cameras
Wind159_Part1	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	5	30	route in both cameras
Wind159_Part2	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	523	1191	route in both cameras
Wind159_Part3	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	1390	1659	flight route in C2
Wind159_Part4	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	2750	3628	route in both cameras
Wind160	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	33	486	route in both cameras
Wind161	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	20	332	route in both cameras
Wind162_Part1	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	7	92	route in both cameras
Wind162_Part2	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	239	332	route in both cameras
Wind163_Part1	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	5	94	route in both cameras
Wind163_Part2	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	228	344	route in both cameras
Wind164	05.03.2018	D:\Users\GalR10\Desktop\RawData\2018\05.03.2032	cal03_05.03.2018	17	323	route in both cameras

Notes	Wind			Frame Flap Start	body angle (back-1st point, head-2nd point)					leangth (frame)	Digitizing	
	(m/s)	Direction	Visibility		start	start 4th lap	end 3D	end 2D	end 13th lap		Clap	Flap
Track contieue until frame 444 in C2	0.12	down-left	Wings are visible in C2.	185	246	246	312	442	451	205		
Track contieue until frame 428 in C2.	0.12	jump	Wings are visible	236	302	302	389	419	NaN	#####		
Track from frame 513 in C2 until 1848 in C1.	0.12	hover-left	Wings are visible	NaN	567	NaN	NaN	1834	NaN	#####		
Track contieue until frame 1058 in C1.	0.12	up	In C2 wings very clear	150	220	220	420	420	420	200	V	V
Track contieue until frame 450 in C1.	0.12	down	In C2 wings very clear	169	235	235	297	297	NaN	#####		
Track contieue until frame 380 in C2.	0.12	down	Wings are visible	149	215	215	286	383	NaN	#####		
Track contieue until frame 1008 in C2.	0.12	left		155	223	223	427	427	427	204	V	V
Track in C2 begin in frame 2601.	0.12	right		NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track contieue until frame 377 in C2.	0.12	down		188	NaN	259	NaN	NaN	NaN	#####		
Track contieue until frame 1700 in C2.	0.12	left	Wings are very clear	123	185	185	387	387	387	202	V	V
Track contieue until frame 461 in C2.	0.35	left	Wings are visible	182	252	252	401	459	459	207		
Track contieue until frame 1126 in C2.	0.35	hover-up		154	217	217	419	419	419	202	V	V
Track contieue until frame 399 in C1.	0.35	down		Out of 3D	NaN	NaN	NaN	NaN	NaN	#####		
Track contieue until frame 420 in C1.	0.35	down		185	NaN	251	NaN	NaN	NaN	#####		
Track contieue until frame 342 in C1.	0.35	down	Wings are visible	128	200	200	273	341	NaN	#####		
Track in C2 contieue until frame 350	0.35	up		NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track in C1 contieue until frame 448	0.35	down		248	NaN	321	NaN	NaN	NaN	#####		
Failed to save from C1 while recording	0.35	hover-up	Wings are visible	No 3D	300			700		0		
Track contieue until frame 290 in C2.	0.29	down		182	NaN	243	NaN	NaN	NaN	#####		
Track from frame 10 until 870 in C2.	0.29	hover-left	Wings are visible	146	210	210	421	421	421	211	V	V
Track in C1 is from frame 32 until 640.	0.29	down	Wings are visible in C1	137	198	198	C1 blur	NaN	NaN	#####		
Track in C1 is from frame 1665 until 2352.	0.29	up-left	Wings are visible	NaN	NaN	NaN	NaN	NaN	NaN	#####		
trying to fly while face up and don't succed	0.29	down	Wings are very clear.	No 3D	NaN	NaN	NaN	NaN	NaN	#####		
	0.29	down	Wings are visible	No 3D	NaN	NaN	NaN	NaN	NaN	#####		
Track in C1 is from frame 42 until 420.	0.29	down-left		155	NaN	217	NaN	NaN	NaN	#####		
C1 frame 128 until 457. Poor calibration	0.29	down-left		128	NaN	211	NaN	NaN	NaN	#####		
Track in C1 is from frame 5 until 270.	0.29	down	Wings are visible	168	NaN	232	NaN	NaN	NaN	#####		
Track in C1 is from frame 498 until 1018.	0.29	up-left	Wings are visible in C2	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track contieue until frame 365 in C1	0.29	down		187	NaN	244	NaN	NaN	NaN	#####		
Track in C1 is from frame 486 until 1161.	0.29	up-left	Wings very clear in C2	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track contieue until frame 523 in C1.	0.29	up-left	Wings are visible	127	NaN	189	NaN	NaN	NaN	#####		
Track contieue until frame 301 in C2.	0.29	up-left	Wings are visible in C2	126	NaN	183	NaN	NaN	NaN	#####		
Track contieue until frame 1340 in C2.	0.29	hover-down	Wings are visible in C2	106	106			500		0		
Track contieue until frame 596 in C2.	0.29	left	Wings are visible in C2	183	252	252	455	455	455	203	V	V
Track contieue until frame 620 in C1.	0.29	left	Wings are visible in C2	347	NaN	401	NaN	NaN	NaN	#####		
Wasp is visible only in C2.	0.29	down	Wings are visible	No 3D	NaN	NaN	NaN	NaN	NaN	#####		
Until frame 397 in C2. Poor calibration	0.23	left	Wings are visible in C2.	157	NaN	216	NaN	NaN	NaN	#####		
Track contieue until frame 1049 in C1.	0.23	right	Wings are visible in C2.	127	NaN	186	NaN	NaN	NaN	#####		
Track contieue until frame 1118 in C2.	0.23	up-left	Wings are very clear	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track contieue until frame 853 in C1.	0.23	down-right	Wings are visible in C2.	123	NaN	182	NaN	NaN	NaN	#####		

Track continue until frame 1674 in C2.	0.23	up-left	Wings are very clear	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 602 in C2.	0.23	up-left	Wings are visible in C2.	153	NaN	218	NaN	NaN	417	199		
Track continue until frame 511 in C2.	0.23	hover-left	Wings very clear in C1.	150	213	213	419	419	419	206	V	V
	0.23	down-left	visible only in C2.	203	NaN	out of frame	NaN	NaN	NaN	#####		
Track continue until frame 574 in C2.	0.23	down		415	NaN	473	NaN	NaN	NaN	#####		
Track from frame 10 until 523 in C2.	0.16	left	Wings are visible.	134	195	195	348	392	392	197		
Track continue until frame 1001 in C2.	0.16	left	Wings are visible.	179	NaN	250	NaN	NaN	444	194		
	0.16	down-right	visible only in C2.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 452 in C1.	0.16	down	Wings are visible in C2.	136	NaN	199	NaN	NaN	391	192		
Track from frame 750 until 3067 in C2.	0.16	hover-up	Wings are visible.	NaN	960			1525		0		
Track continue until frame 502 in C2.	0.16	left	Wings are visible.	196	262	262	401	464	464	202		
Track continue until frame 430 in C1.	0.16	down	Wings are visible.	138	NaN	194	NaN	NaN	NaN	#####		
Track continue until frame 445 in C2.	0.16	down	Wings very clear in C1.	138	NaN	194	264	NaN	382	188		
Track continue until frame 368 in C2.	0.16	down	Wings are visible.	117	NaN	190	NaN	NaN	NaN	#####		
Track continue until frame 565 in C2.	0.16	left	Wings are visible.	138	199	199	338	396	396	197		
Track in C1 continue until frame 1066.	0.16	down-right	Wings are visible.	86	NaN	NaN	NaN	NaN	NaN	#####		
Track in C2 continue until frame 1177	0.16	up-left	Wings are very clear	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 755 in C1.	0.16	up-right	Wings very clear in C1.	138	NaN	199	NaN	NaN	395	196		
	0.12	down-right	too dark	152	NaN	NaN	NaN	NaN	NaN	#####		
might be wind turbulent	0.22	left	too dark	148	NaN	NaN	NaN	NaN	NaN	#####		
	0.22	down-left		157	NaN	226	NaN	NaN	NaN	#####		
Track continue until frame 617 in C1	0.22	up-left		134	NaN	201	NaN	NaN	NaN	#####		
Track continue until frame 543 in C1	0.22	left		158	NaN	too dark	NaN	NaN	NaN	#####		
Track continue until frame 1185 in C1	0.22	right		150	NaN	too dark	NaN	NaN	NaN	#####		
route: C1 from 34 to 413. C2 from 12 to 405	0.22	down		215	NaN	too dark	NaN	NaN	NaN	#####		
Track continue until frame 1009 in C2	0.22	left		189	po dar	252	dark	dark	456	204		
Track continue until frame 604 in C2	0.22	left	Wings are visible.	127	189	189	385	385	385	196	V	V
Track continue until frame 2343 in C2	0.22	hover	Wings are visible.	144	211	211	425	425	425	214	V	V
Track begin in frame 19 and until 799 in C2	0.22	up-right		NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 2474 in C1	0.22	hover-right		136	NaN	195	NaN	NaN	396	201		
Poor calibration. Track until frame 702 in C1	0.35	down-right		131	NaN	201	NaN	NaN	413	212		
Poor calibration. Track until frame 702 in C1	0.35	up-left		NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 239 in C2	0.35	down-right		121	NaN	186	NaN	NaN	NaN	#####		
	0.35	up-left	Wings are visible.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Just jumping	0.51	down-right		NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track begin in frame 8 until 317 in C1.	0.51	down-left	blur	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Poor alibration. Track until frame 120 in C1. jumping	0.51	right	Wings are visible.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 171 in C1	0.51	left	Wings are clear.	29	NaN	75	NaN	NaN	NaN	#####		
Track until frame 380 in C1. Just jumping	0.51	left	blur	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Poor calibration. Track until frame 342 in C1	0.51	left	Wings are visible.	1	NaN	45	NaN	NaN	217	172		
Track continue until frame 372 in C2	0.43	left	Wings are clear.	25	78	78	241	241	241	163	V	V
	0.43	left	Wings are visible.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 1024 in C1	0.43	left	Wings are visible.	675	735	735	848	918	918	183		

Track continue until frame 599 in C2.	0.43	left-up	Wings are visible.	28	87	87	255	255	255	168	V	V
Poor calibration. Track until frame 815 in C1	0.43	left	Wings are visible.	270	NaN	327	NaN	NaN	504	177		
Track continue until frame 341 in C2	0.35	down	Wings are visible.	173	NaN	265	NaN	NaN	NaN	#####		
Track continue until frame 621 in C2	0.35	right-left	Wings are clear.	154	NaN	226	NaN	NaN	451	225		
Track continue until frame 1089 in C1	0.35	left	Wings are visible.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 220 in C2	0.35	down-right	Wings are visible.	179	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 174 in C2	0.35	down-right	Wings are visible.	161	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 631 in C1	0.35	down-left	Wings are visible.	207	273	273	468	484	484	211		
Track continue until frame 286 in C2	0.35	down-right	Wings are visible.	153	NaN	226	NaN	NaN	NaN	#####		
	0.35	up-left	blur	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 446 in C1	0.35	left	Wings & legs visible	167	NaN	253	NaN	NaN	NaN	#####		
Track continue until frame 349 in C2	0.35	left	Wings are visible.	148	NaN	227	NaN	NaN	NaN	#####		
Track continue until frame 268 in C1	0.35	up-left	Wings are visible.	176	NaN	247	NaN	NaN	NaN	#####		
Track continue until frame 414 in C1	0.35	down-left	Wings & legs visible	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 625 in C2	0.35	hovering	Wings & legs are clear.	137	208	208	428	428	428	220	V	V
Calibration isn't good. Track until frame 495 in C2	0.35	left	Wings are visible.	157	NaN	226	NaN	NaN	445	219		
Track continue until frame 408 in C1	0.35	down-left	blur	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 486 in C2	0.29	left	Wings are visible.	169	NaN	234	NaN	NaN	451	217		
Track continue until frame 257 in C1	0.29	left	Wings are visible.	185	NaN	246	NaN	NaN	NaN	#####		
Track continue until frame 826 in C1	0.29	left-hover	Wings are visible.	152	214	214	424	424	423	209	V	V
Track continue until frame 760 in C1	0	down-right	Wings are visible.	19	74	74	244	254	254	180		
Track continue until frame 1006 in C1	0	up-right	Wings are visible.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
	0	left	Wings are visible.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 2593 in C1	0	up	Wings are visible.	7	64	64	225	225	225	161	V	V
Track continue until frame 3752 in C2	0	up-left	Wings are visible.	858	913	913	1083	1083	1082	169	V	V
Track continue until frame 1722 in C2	0	up-right	Wings are visible.	340	399	399	566	566	566	167	V	V
Track continue until frame 263 in C1	0	down-right	Only jumping	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 89 in C1	0	up-left	Only jumping	NaN	NaN	NaN	NaN	NaN	NaN	#####		
	0	up	Wings are visible.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 1147 in C1	0	up-right	Wings are visible.	41	NaN	99	NaN	too dark	272	173		
Track continue until frame 952 in C2	0	up-right	Wings are visible.	29	84	84	260	260	260	176	V	V
Track continue until frame 1414 in C1	0	up-right	Wings are visible.	74	133	133	309	309	309	176	V	V
Track continue until frame 480 in C1	0	up-left	Wings are visible.	31	90	90	261	261	261	171	V	V
Track from frame 690 until 949 in C1	0	up	Wings are visible.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 2130 in C1	0	up-right	Wings are visible.	24	82	82	257	257	256	174	V	V
Track continue until frame 708 in C2	0	right	Wings are visible.	45			Cameras are 'nt sync			0		
Track continue until frame 1715 in C2	0	down-right	blur	35	NaN	192	NaN	NaN	NaN	#####		
Track continue until frame 216 in C1	0	down	Wings are visible.	~250	NaN	NaN	NaN	NaN	NaN	#####		
Track from frame 1512 until 2612 in C1	0	up	Wings are visible.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 819 in C2	0	up-right	Wings are visible.	148	208	208	398	398	396	188	V	V
Flying on the back. Track until frame 1182 in C2	0	right	Wings are visible.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track from frame 1221 until 1615 in C1	0	left	Wings are visible.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 383 in C1	0.51	left	Wings are visible.	14	71	71	216	251	250	179		



Track continue until frame 587 in C2	0.51	left	Wings are visible.	182	NaN	249	NaN	NaN	461	212		
Track continue until frame 446 in C1	0.51	down	Wings are visible.	165	NaN	229	NaN	NaN	430	201		
Track continue until frame 758 in C2	0.51	down	Wings are visible.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 530 in C1	0.51	left	blur	194	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 426 in C1	0.51	down-left	blur	173	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 73 in C1	0.51	right	Only jumping	NaN	NaN	NaN	NaN	NaN	NaN	#####		
	0.51	down	Only jumping	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 508 in C1	0.51	left	Wings are clear.	168	234	234	449	449	447	213	V	V
	0.51		Wasp doesn't move		NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 117 in C1	0.51	up-left	Only jumping	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 280 in C2	0.51	left	Wings are visible.	158	NaN	227	NaN	NaN	NaN	#####		
Track continue until frame 278 in C2	0.51	down-left	Only jumping	NaN	NaN	NaN	NaN	NaN	NaN	#####		
	0.51	down-left	Only jumping	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 1101 in C1	0.51	down-left	Wings are clear.	156	220	220	420	420	419	199	V	V
Track continue until frame 411 in C1	0.51	down-left	Wings are visible.	138	NaN	193	NaN	NaN	382	189		
Calibration isn't that good	0.51	left	Wings are clear.	142	207	207	412	412	411	204	V	X
Track continue until frame 106 in C1	0.51	right	Only jumping	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track starts in frame 330 in C1 621 in C2	0.51	left	Wings are clear.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track starts in frame 12 in C2 until 522 in C1	0.51	down-left	Wings are clear.	136	194	194	379	379	378	184	V	V
Track continue until frame 2377 in C1	0.12	down-right	Wings are clear.	143	NaN	201	NaN	NaN	397	196		
Track continue until frame 2939 in C1	0.12	up-right	Wings are clear.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 1316 in C1	0.12	right	Wings are visible.	148	NaN	209	NaN	NaN	410	201		
Track continue until frame 909 in C1	0.12	right	Wings are visible.	145	208	208	413	413	411	203	V	V
Track continue until frame 820 in C2	0.12	up	Wings are visible.	148	NaN	212	NaN	NaN	411	199		
Track continue until frame 3052 in C1	0.12	right	Wings are visible.	154	218	218	428	428	424	206	V	V
Track continue until frame 893 in C1	0.12	right	Wings are visible.	170	NaN	233	NaN	NaN	434	201		
Track continue until frame 524 in C1	0.12	right	Wings are visible.	145	208	208	408	408	406	198	V	V
Track continue until frame 539 in C1	0.16	down-right	Wings are visible.	163	NaN	227	NaN	NaN	433	206		
Track continue until frame 794 in C1	0.16	down-right	Wings are clear.	158	NaN	220	NaN	NaN	416	196		
Track continue until frame 56 in C1	0.16	left	Only jumping	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 908 in C1	0.16	down-left	Wings are visible.	135	NaN	196	NaN	NaN	394	198		
Track continue until frame 1484 in C2	0.16	up	Wings are clear.	133	200	201	405	405	405	204	V	V
Track continue until frame 1422 in C2	0.16	up	Wings are clear.	262	325	326	530	530	527	201	V	V
	0.16	left	Wings are clear.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
	0.16	up-left	Wings are visible.	118	NaN	181	NaN	NaN	377	196		
Track from frame 11 in C2 until 367 in C1	0.16	down-left	Wings are visible.	158	NaN	214	NaN	NaN	NaN	#####		
	0.16	left	Wings are clear.	216	NaN	288	NaN	NaN	502	214		
	0.16	up	Wings are visible.	130	NaN	191	NaN	NaN	390	199		
Track continue until frame 593 in C2	0.16	down-left	Wings are visible.	147	208	208	408	408	408	200	V	V
Track continue until frame 297 in C1	0.16	right	Wings are visible.	129	NaN	190	NaN	NaN	NaN	#####		
Track continue until frame 401 in C1	0.16	left	Wings are visible.	150	NaN	213	NaN	NaN	407	194		
Track continue until frame 288 in C1	0.16	down-right	Wings are visible.	130	NaN	189	NaN	NaN	NaN	#####		
Track continue until frame 1039 in C1	0.16	right	Wings are visible.	142	204	204	399	399	397	193	V	V

Track continue until frame 525 in C1	0.16	down-right	Wings are visible.	144	NaN	207	NaN	NaN	404	197		
Track continue until frame 1060 in C1	0.16	down	Wings are visible.	135	200	200	400	400	396	196	V	V
Track continue until frame 148 in C1	0.16	up-left	Only jumping	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 500 in C1	0.22	down-left	Wings are visible.	158	NaN	219	NaN	NaN	429	210		
Track continue until frame 680 in C1	0.22	left	Wings are clear.	160	228	228	438	438	438	210	V	V
Track continue until frame 1344 in C1	0.22	down-right	Wings are visible.	140	200	200	395	395	395	195	V	V
Track continue until frame 1894 in C1	0.22	up-down	Wings are visible.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 892 in C1	0.22	down-right	Wings are visible.	144	202	202	397	397	398	196	V	V
Track start in frame 14 and continue until 559 in C1	0.22	down-left	Wings are visible.	152	212	212	402	402	403	191	V	V
Track start in frame 14 and continue until 495 in C1	0.22	down-left	Wings are clear.	140	NaN	200	NaN	NaN	396	196		
Track continue until frame 850 in C2	0.22	right	Wings are visible.	155	220	221	415	415	413	192	V	V
Track continue until frame 649 in C1	0.22	right	Wings are visible.	153	213	213	413	413	410	197	V	V
Track continue until frame 670 in C1	0.22	down-right	Wings are visible.	135	195	195	395	395	393	198	V	V
Track continue until frame 821 in C1	0.29	left	Wings are clear.	133	195	196	400	400	398	202	V	V
Track continue until frame 357 in C2	0.29	left	Wings are visible.	144	NaN	214	NaN	NaN	NaN	#####		
Track continue until frame 522 in C2	0.29	down-left	Wings are clear.	190	NaN	251	NaN	NaN	450	199		
Track continue until frame 431 in C1	0.29	down-left	Wings are visible.	123	NaN	184	NaN	NaN	377	193		
Track continue until frame 1067 in C1	0.29	down-left	Wings are visible.	137	NaN	201	NaN	NaN	393	192		
Track continue until frame 355 in C1	0	right	Wings are visible.	132	NaN	192	NaN	NaN	NaN	#####		
Track continue until frame 360 in C1	0	right	Wings are visible.	122	NaN	183	NaN	NaN	NaN	#####		
Track continue until frame 113 in C1	0	up-left	Only jumping	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track start in frame 472 in C1, until frame 1261 in C2	0	down	Wings are clear.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
	0	down	Wings are visible.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track start in frame 2027 until 4146 in C1	0	up-right	Wings are clear.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Track continue until frame 626 in C2	0	right	Wings are visible.	131	190	190	370	370	369	179	V	V
Track continue until frame 561 in C2	0.7	left	Wings are visible.	168	NaN	228	NaN	NaN	421	193		
	0.7	down-right	Wings are visible.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Poor calibration. Track from frame 93 until 561 in C1	0.7	left	Wings are visible.	128	NaN	190	NaN	NaN	379	189		
	0.7	right	Wings are clear.	NaN	NaN	NaN	NaN	NaN	NaN	#####		
Poor calibration. Track until frame 434 in C1	0.7	down-left	Wings are clear.	129	NaN	191	NaN	NaN	386	195		
Track continue until frame 547 in C1	0.7	down-left	Wings are visible.	152	NaN	213	NaN	NaN	411	198		