

Flight date	Start time (LT)	End time (LT)	Time used for the analysis (LT)	Median in situ temperature ( $^{\circ}\text{C}$ )	Median horizontal wind speed ( $\text{m s}^{-1}$ )	Median wind direction ( $^{\circ}$ )
28 June 2012	13:43	18:02	13:43–14:05	5	2.1	306
29 June 2012	09:22	16:39	09:52–13:54	6	4.8	79
30 June 2012	10:59	14:19	10:59–14:03	9	2.6	150
02 July 2012	13:21	16:58	13:21–13:43	11	4.6	53