

	SMB +, S +	SMB -, S +	SMB +, S 0	SMB -, S 0
Wind speed (ms^{-1})	10.6	10.5	6.70	5.44
Wind direction ($^{\circ}$ deviation from <i>N</i>)	87.7	83.8	108	146
Station pressure (hPa)	830	830	828	829
Relative humidity (%)	91.3	89.5	67.2	60.1
Snowfall summed over the event (mm w.e.)	5.25	3.56	–	–
Deviation from LW_{CS} (W m^{-2})	77.0	72.3	36.0	25.0
Deviation from SW_{CS} (W m^{-2})	109	83.2	71.1	34.0
Temporal extent of cloud system ERA-Interim (hours)	46.8	32.4	31.8	27.0
Temporal extent of cloud system AWS (hours)	42.6	29.9	32.6	27.6
Total duration of the event (hours)	16.9	12.3	12.3	11.6
Number of events	31	19	72	87