

Case	U_{storm} (m s^{-1})	w_{min} (m s^{-1})	$ U_{\text{storm}}/$ $w_{\text{min}} $	Height of w_{min} (km)	t_{ramp} (min)
C1	35.86	-25.98	1.38	0.371	1.54
C2	35.30	-26.82	1.32	0.343	2.44
N	37.03	-27.71	1.34	0.364	3.58
S1	37.02	-28.22	1.31	0.364	3.07
S2	38.31	-29.89	1.28	0.315	2.91