

Case	CAPE [J kg ⁻¹]	Cloud base T [°C]	Cloud top T [°C]	Cloud base to top wind shear	Cloud droplet conc. (updrafts)	no. UWKA Pens	no. Updrafts	Median max vertical wind [m s ⁻¹]	Range of max vertical wind (25/75 quartiles)
28 July (A)	136	9	-13	$1.2 \times 10^{-4} \text{ s}^{-1}$	98 (375) cm ⁻³	47	17	5.7	3.5 to 9.6 m s ⁻¹ (4.7 to 6.8 m s ⁻¹)
29 July (B)	301	11	-25	$1.0 \times 10^{-3} \text{ s}^{-1}$	75 (300) cm ⁻³	63	20	10.2	3.1 to 14.9 m s ⁻¹ (7.2 to 11.2 m s ⁻¹)
2 August (C)	615	12	-20	$5.2 \times 10^{-3} \text{ s}^{-1}$	175 (600) cm ⁻³	66	34	8.2	3.0 to 18.2 m s ⁻¹ (5.1 to 12.5 m s ⁻¹)
3 August (D)	247	11	-16	$1.7 \times 10^{-3} \text{ s}^{-1}$	96 (325) cm ⁻³	49	13	7.4	3.1 to 14.3 m s ⁻¹ (4.7 to 9.4 m s ⁻¹)