DOCUMENTATION FOR THE DATA COLLECTED BY THE CSWR PODS DURING
VORTEX2-2009

Each file contains the pod data for a specific pod on a specific day. Files ending in _QC have been qc-ed (presentable for external viewing).

Pod data recorded by the CSWR pods (A, B, C, D, E, F, G, H, I, J, K, L) are formatted as follows:
Date, Time, Temp, RelH, BladeWindSpeed, BladeWindDir, SonicWindSpeed, SonicWindDir

Date: Date in YYYYMMDD format
Time: UTC time in HHMMSS format
Temp: Temperature in Celsius
RelH: Relative humidity (%)
BladeWindSpeed: RM Young wind speed in m/s (adjusted for vehicle motion)
BladeWindDir: RM Young wind direction in degrees (adjusted for vehicle motion)
SonicWindSpeed: Sonic anemometer wind speed in m/s (adjusted for vehicle motion)
SonicWindDir: Sonic anemometer wind direction in degrees (adjusted for vehicle motion)

All missing data have been designated with "-999".

If only a single instrument was missing, a missing data flag (-999) was inserted for that instrument.

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