

CONTRAST GV Data Merging and Back Trajectories



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CONTRAST GV Data Merges:

- Three types of merge files:
 - 1 second GV low rate interval.
 - TOGA time interval.
 - AWAS time interval.
- Currently not available in archive.
 - Available to archive once final (or nearly final) instrument data submitted.
 - By request only.
- QC users welcome.

CONTRAST GV Back Trajectories:

- Calculated using Ken Bowman's Lagrangian trajectory model.
- Kinematic.
- Back trajectories go back 10 days.
- Calculated from 1.0x1.0x26 GFS-FNL 4 times daily analysis (subject to change).
- Initiated every 5 seconds along GV track.
- NetCDF format.
- Not yet available – still re-running and QCing files.