

CARCAH Plan of the Day (POD)

1. POD is due to CARCAH by 1000 EDT (1400Z) each day
2. PODs are due only when there are planned GH missions
3. POD is valid for the next day: day+1 1100z to day+2 1100Z
4. POD outlook for 24 hr is valid for: day+2 1100Z to day+3 1100Z
5. POD outlook for 48 hr is valid for: day+3 1100Z to day+4 1100Z
6. Mission take-off time will dictate which 24-hr period a mission is listed under
7. The POD info that is emailed to CARCAH should include:
 - i. The following information:
 - a. Aircraft and call sign
 - b. Weather target (e.g. NHC invest # or TC name)
 - c. Departure and recovery bases
 - d. Take-off time (dd/hhhhZ)
 - e. On-station time (dd/hhhhZ to dd/hhhhZ)
 - f. Mission duration (hhmm)
 - g. Flight-level(s) (ft)
 - h. # of dropsondes (total anticipated)
 - i. Outlook for 24 & 48 hr (including take-off times)
 - ii. An attached graphic of the flight track (e.g. jpg or png)
 - iii. An attached dropsonde file with drop points (text file)
8. Use the EOL Field Catalogue to generate and send off PODs
 - EOL online form: <http://catalog.eol.ucar.edu/tci/reports>
 - SHOUT Reports >> SHOUT CARCAH POD Input >> *Write new report*
 - Password: contact Jason Dunion
 - Note: a *sample POD* can be found under the *Write new report* link and also below

Sample POD (submitted on 14 Sep at 0945 EDT)

- a. Global Hawk (NA872)
- b. Hurricane Edouard
- c. Wallops to Wallops
- d. 15/1400Z
- e. 15/1500Z to 15/1800Z
- f. 5.5 hr
- g. 55,000-65,000 ft
- h. 60 dropsondes
- i. The Global Hawk will fly a follow on mission Tuesday with an expected take-off at 16/1400Z. Another follow on mission is anticipated for Wednesday with an expected take-off at 17/1400Z.