

ER-2 #809 05/28/14

Aircraft: [ER-2 - AFRC #809](#) ([See full schedule](#))

Flight Number: 14-9025

Payload Configuration: AMPR, HIWRAP, CRS, EXRAD, COSMIR, LIP, INMARSAT

Nav Data Collected: Yes

Total Flight Time: 5.5 hours

Submitted by: Charles E. Irving on 05/28/14

Flight Segments:

From:	WRB	To:	WRB
Start:	05/28/14 11:52 Z	Finish:	05/28/14 17:23 Z
Flight Time:	5.5 hours		
Log Number:	142017	PI:	David Starr
Funding Source:	Hal Maring - NASA - SMD - ESD Radiation Science Program		
Purpose of Flight:	Science		
Comments:	The flight took off at 0752 local and landed at 1324 local (5.5 hour duration). With direction from Asheville ground ops, ER-2 flew solo through selected minor cells during first third of the flight. After a delay in their takeoff, the Citation joined with ER-2 to fly several coordinated lines. The science teams were satisfied with today's flight. All instruments operated well; one each HiWRAP and CRS faults occurred in flight and recovered quickly with reset procedure. The aircraft returned safely with no squawks reported.		

Flight Hour Summary:

	142017
Flight Hours Approved in SOFRS	15
Total Used	15
Total Remaining	0

142017 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
05/12/14	14-9019	Science	6.2	6.2	8.8	
05/28/14	14-9025	Science	5.5	11.7	3.3	
06/06/14	14-9031	Science	3.3	15	0	

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

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NASA Official: Bruce A. Tagg

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