

ER-2 #809 02/13/13

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

Flight Number: 13-9028

Payload Configuration: EXRAD, SSFR (tilt tables only)

Nav Data Collected: Yes

Total Flight Time: 6.2 hours

Submitted by: Timothy Moes on 02/13/13

Flight Segments:

From:	PMD	To:	PMD
Date:	02/13/13		
Flight Time:	6.2 hours		
Log Number:	132014	PI:	Lihua Li
Funding Source:	Eduardo Torres-Martinez - NASA - SMD - ESD ESTO Program Manager - AITT Pgm Mgr		
Purpose of Flight:	Science		
Comments:	The objective of this flight was to measure precipitation using EXRAD. Initial indications are that the sensor worked well through most of the flight and had some technical difficulties on the transit home. The main precipitation targets were in Washington State. Initial indications are that the SSFR Tilt Table controllers also worked well.		

Flight Hour Summary:

	122001	132014	142010	152027	162011
Flight Hours Approved in SOFRS	18			4.1	2.2
Flight Hours Previously Approved		18	5.9	10	
Total Used	0	12.1	0	0	5.6
Total Remaining					6.6

162011 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
11/09/15	16-9015	Check	2.5	2.5	9.7	
12/08/15	16-9025	Science	3.1	5.6	6.6	

132014 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
02/11/13	13-9026	Science	2.4	2.4	15.6	
02/12/13	13-9027	Science	3.5	5.9	12.1	
02/13/13	13-9028	Science	6.2	12.1	5.9	

Source URL: https://airbornescience.nasa.gov/flight_reports/ER-2_809_02_13_13#comment-0

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Page Editor: Brad Bulger

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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.