

ER-2 #809 08/30/12 - 08/31/12

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

Flight Number: 12-9013

Payload Configuration: eMAS, CPL, RSP, AirMSPI, SSFR

Nav Data Collected: Yes

Total Flight Time: 6.2 hours

Submitted by: Timothy Moes on 08/30/12

Flight Segments:

From:	PMD	To:	PMD
Start:	08/30/12 18:05 Z	Finish:	08/31/12 00:17 Z
Flight Time:	6.2 hours		
Log Number:	122024	PI:	Jeffrey Myers
Funding Source:	Steven Platnick - NASA - SMD - ESD EOS Project Scientist		
Purpose of Flight:	Science		
Comments:	Good Flight. Initial indications were that eMAS worked well the entire flight including remote command and control of the sensor using the NASDAT system. All other sensors also reported successful operation. This was the last flight of this series of eMAS integration & validation flights.		

Flight Hour Summary:

	122024	132015	142013
Flight Hours Approved in SOFRS	20		
Flight Hours Previously Approved		9.8	3.5
Total Used	10.2	6.3	2.9
Total Remaining			0.6

142013 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
10/24/13	14-6004	Science	2.9	2.9	0.6	

132015 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
05/02/13	13-9041	Science	1	1	8.8	
06/21/13	13-9047	Science	2	3	6.8	
07/01/13	13-6038	Science	3.3	6.3	3.5	

Source URL: https://airbornescience.nasa.gov/flight_reports/ER-2_809_08_30_12_-_08_31_12#comment-0

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NASA Official: Bruce A. Tagg

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.

122024 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
08/22/12	12-9011	Science	2.3	2.3	17.7	
08/28/12	12-9012	Science	1.7	4	16	
08/30/12 - 08/31/12	12-9013	Science	6.2	10.2	9.8	