

ER-2 #809 06/02/14

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

Flight Number: 14-9029

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

Nav Data Collected: Yes

Total Flight Time: 4.4 hours

Submitted by: Charles E. Irving on 06/02/14

Flight Segments:

From:	WRB	To:	WRB
Start:	06/02/14 13:58 Z	Finish:	06/02/14 18:20 Z
Flight Time:	4.4 hours		
Log Number:	142003	PI:	Mathew Schwaller
Funding Source:	Mathew Schwaller - NASA - SMD - ESD GPM Program Manager		
Purpose of Flight:	Science		
Comments:	Flight took off at 0958 local for a 4.4 hour duration, flying clear air calibration flight over ground radar sites in western NC area the over instrumented buoys off Carolina Coast. All instruments worked well; an R1 (COSMIR) failure was noted on descent, but all instruments are ready for flight tomorrow. The aircraft returned safely with no reported squawks.		

Flight Hour Summary:

	132001	142003
Flight Hours Approved in SOFRS		98
Total Used	0	98.2
Total Remaining		-0.2

142003 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
05/01/14	14-9015	Check	3.3	3.3	94.7	
05/03/14	14-9016	Transit	7.2	10.5	87.5	
05/04/14	14-9017	Science	3.4	13.9	84.1	
05/07/14	14-9018	Check	2.1	16	82	
05/15/14	14-9020	Science	6.4	22.4	75.6	
05/16/14	14-9021	Science	6.9	29.3	68.7	
05/18/14	14-9022	Science	5.7	35	63	
05/19/14	14-9023	Science	5.1	40.1	57.9	
05/23/14 - 05/24/14	14-9024	Science	6	46.1	51.9	
05/24/14 - 05/25/14	14-9025	Science	4.7	50.8	47.2	
05/26/14	14-9026	Science	3.5	54.3	43.7	
05/29/14	14-9028	Science	7.5	61.8	36.2	
06/02/14	14-9029	Science	4.4	66.2	31.8	
06/05/14	14-9030	Science	4.4	70.6	27.4	
06/06/14	14-9031	Science	1.1	71.7	26.3	
06/08/14	14-9032	Science	4.3	76	22	
06/11/14	14-9033	Science	8.1	84.1	13.9	
06/12/14	14-9034	Science	7.9	92	6	
06/14/14	14-9035	Transit	6.2	98.2	-0.2	

Source URL: https://espo.nasa.gov/ase/flight_reports/ER-2_809_06_02_14#comment-0

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NASA Official: Marilyn Vasques

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.
