

ER-2 #809 05/07/17

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

Flight Number: 17-9032

Payload Configuration: AVIRIS-C, CPL, CRS, EXTRAD, FECS, GCAS, LIP, S-HIS

Nav Data Collected: Yes

Total Flight Time: 5.4 hours

Submitted by: Brian Hobbs on 05/07/17

Flight Segments:

From:	WRB	To:	WRB
Date:	05/07/17		
Flight Time:	5.4 hours		
Log Number:	172009	PI:	Francis Padula
Funding Source:	Steven Goodman - NOAA - GOES-R Program Senior Scientist		
Purpose of Flight:	Science		
Comments:	The purpose was to conduct a ABI validation mission over GA/FL fire with Landsat-8 and S-NPP overpasses.		

Flight Hour Summary:

	162009	172009
Flight Hours Approved in SOFRS		100
Total Used	0	103.9
Total Remaining		-3.9

172009 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
12/19/16	17-6007	Check	0.5	0.5	99.5	
03/21/17	17-9020	Check	4.9	5.4	94.6	
03/23/17	17-9021	Science	5.7	11.1	88.9	
03/28/17	17-9022	Science	6.4	17.5	82.5	
04/06/17	17-9023	Check	0	17.5	82.5	
04/11/17	17-9024	Transit	4.7	22.2	77.8	
04/13/17	17-9025	Science	3.9	26.1	73.9	
04/16/17	17-9026	Science	7.8	33.9	66.1	
04/18/17	17-9027	Science	6.2	40.1	59.9	
04/20/17 - 04/21/17	17-9028	Science	7	47.1	52.9	
04/22/17 - 04/23/17	17-9029	Science	5.9	53	47	
04/27/17	17-9030	Science	5.3	58.3	41.7	
04/29/17	17-9031	Science	7.9	66.2	33.8	
05/07/17	17-9032	Science	5.4	71.6	28.4	
05/08/17	17-9033	Science	9	80.6	19.4	
05/12/17	17-9034	Science	7.7	88.3	11.7	
05/14/17	17-9035	Science	7.8	96.1	3.9	
05/17/17	17-9036	Transit	7.8	103.9	-3.9	

Source URL: https://airbornescience.nasa.gov/flight_reports/ER-2_809_05_07_17#comment-0

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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.
