

ER-2 #806 09/05/18

Aircraft: [ER-2 - AFRC #806](#) ([See full schedule](#))

Flight Number: 18-6077

Payload Configuration: MARBLE, MVIS, AVIRIS, HyTES, MASTER

Nav Data Collected: Yes

Total Flight Time: 2.2 hours

Submitted by: Fran Becker on 09/05/18

Flight Segments:

From:	PMD	To:	PMD
Start:	09/05/18 19:32 Z	Finish:	09/05/18 21:43 Z
Flight Time:	2.2 hours		
Log Number:	182012	PI:	Yan Zhang
Funding Source:	Frank McDonald - NASA - HQ - Office of Education, Senior Analyst		
Purpose of Flight:	Science		
Miles Flown:	710 miles		
Comments:	Instrument upload was delayed due to HyTES having connection problems. Once resolved startup of instruments went smoothly. Takeoff time was 1232L and landed at 1443L. Six thunderstorm cells were overflown, with Eastern portion of flight with highest activity. MARBLE transmitter was on for approx. 1 hour of flight. Tim Williams was the pilot.		

Flight Hour Summary:

	172008	182012
Flight Hours Approved in SOFRS		10
Total Used	0	3.2
Total Remaining		6.8

182012 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
09/05/18	18-6077	Science	2.2	2.2	7.8	710
09/20/18	18-6087	Science	1	3.2	6.8	0

Source URL: https://espo.nasa.gov/solve/flight_reports/ER-2_806_09_05_18#comment-0

Page Last Updated: April 22, 2017

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.