

ER-2 #806 08/19/15

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

Flight Number: 15-6050

Payload Configuration: CPL/ACATS, TinMan, ARMAS-lite

Nav Data Collected: Yes

Total Flight Time: 3.7 hours

Submitted by: Brian Hobbs on 08/19/15

Flight Segments:

From:	PMD	To:	PMD
Date:	08/19/15		
Flight Time:	3.7 hours		
Log Number:	152034	PI:	Matthew McGill
Funding Source:	Charles Trepte - NASA - SMD - ESD CALIPSO Project Scientist		
Purpose of Flight:	Science		
Comments:	Objective of flight was ISS, Calipso, and CATS satellite underpasses and cirrus cloud and fire smoke over-flights. During the flight the pilot noted no instrument failure lights. Aircraft returned with one reported TACAN anomaly. TN 806 has 4.5 hours remaining until mandatory 600 hour maintenance. Stu Broce was the pilot.		

Flight Hour Summary:

	152034	162025	172035
Flight Hours Approved in SOFRS	43		
Flight Hours Previously Approved		6.8	6.8
Total Used	36.2	0	2.3
Total Remaining			4.5

172035 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
04/06/17	17-9023	Check	2.3	2.3	4.5	

Source URL: https://airbornescience.nasa.gov/flight_reports/ER-2_806_08_19_15#comment-0

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

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.

152034 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
08/06/15	15-6044	Check	2.1	2.1	40.9	
08/07/15	15-6045	Science	6.5	8.6	34.4	
08/11/15 - 08/12/15	15-6046	Science	6	14.6	28.4	
08/12/15 - 08/13/15	15-6047	Science	6	20.6	22.4	
08/14/15	15-6048	Science	2.6	23.2	19.8	
08/18/15	15-6049	Science	5.8	29	14	
08/19/15	15-6050	Science	3.7	32.7	10.3	
08/20/15	15-6051	Science	3.5	36.2	6.8	