

ER-2 #806 11/07/14

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

Flight Number: 15-6004

Payload Configuration: AVIRIS, MASTER, RSP

Nav Data Collected: Yes

Total Flight Time: 3 hours

Comments: The flight took off at 0933 local and landed at 1232 local (3.0 hrs) to collect HypsIRI science mission data over Ivanpah/Mt Pass area. Pilot reported clear conditions throughout flight. Instruments performed nominally. Aircraft landed safely – new brakes performed as expected.

Submitted by: Brian Hobbs on 11/12/14

Flight Segments:

From:	PMD	To:	PMD
Date:	11/07/14		
Flight Time:	3 hours		
Log Number:	152015	PI:	Robert Green
Funding Source:	Diane Wickland - NASA - SMD - ESD Terrestrial Ecology		
Purpose of Flight:	Science		

Flight Hour Summary:

	142019	152015	162020	172033
Flight Hours Approved in SOFRS	11	30		
Flight Hours Previously Approved		3.2	28.4	14.7
Total Used	7.8	4.8	13.7	0.5
Total Remaining				14.2

172033 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
04/06/17	17-9023	Check	0.5	0.5	14.2	

162020 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
10/30/15	16-9010	Check	1.9	1.9	26.5	
10/30/15	16-9012	Science	4.2	6.1	22.3	
01/12/16	16-9031	Science	3.2	9.3	19.1	
01/14/16	16-9035	Science	2.4	11.7	16.7	
02/09/16	16-9039	Science	2	13.7	14.7	

152015 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
11/07/14	15-6004	Science	3	3	30.2	
04/21/15	15-9034	Check	1.8	4.8	28.4	

Source URL: https://espo.nasa.gov/oracles/flight_reports/ER-2_806_11_07_14_0#comment-0

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

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.

142019 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
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[08/18/14 -](#)
[08/19/14](#)

14-9038 Science

7.8

7.8

3.2