

ER-2 #806 03/29/13

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

Flight Number: 13-9034

Payload Configuration: AVIRIS, MASTER, DCS

Nav Data Collected: Yes

Total Flight Time: 4.1 hours

Submitted by: Timothy Moes on 04/02/13

Flight Segments:

From:	PMD	To:	PMD
Date:	03/29/13		
Flight Time:	4.1 hours		
Log Number:	132017	PI:	Robert Green
Funding Source:	Diane Wickland - NASA - SMD - ESD Terrestrial Ecology		
Purpose of Flight:	Science		
Comments:	Good Flight. From initial looks, AVIRIS, MASTER, & DCS operated well. This was an AVIRIS engineering flight since weather was not forecast to be acceptable for the Southern California HypsIRI flight lines. Four HypsIRI flight lines were obtained on this mission. GPS Jamming was occurring from Mina, NV from approx 1015 PDT through the rest of the flight with no indications on our instruments.		

Flight Hour Summary:

	132017	142009
Flight Hours Approved in SOFRS	30	
Flight Hours Previously Approved		10.9
Total Used	19.1	10.4
Total Remaining		0.5

142009 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
11/25/13	14-9007	Other	1.8	1.8	9.1	
03/31/14	14-6029	Science	2.2	4	6.9	
05/30/14	14-6042	Other	3.6	7.6	3.3	
06/06/14	14-6046	Science	2.8	10.4	0.5	
08/18/14 - 08/19/14	14-9038	Science	0.5	10.9	-0	

Source URL: https://espo.nasa.gov/hs3/flight_reports/ER-2_806_03_29_13#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.

132017 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
02/27/13	13-6007	Science	3.5	3.5	26.5	
03/06/13	13-6008	Science	2	5.5	24.5	
03/29/13	13-9034	Science	4.1	9.6	20.4	
04/11/13	13-9036	Science	0.4	10	20	
05/02/13	13-9041	Science	1	11	19	
05/03/13	13-9042	Science	2.8	13.8	16.2	

09/16/13	13-6046	Science	3.4	17.2	12.8
09/18/13	13-6047	Science	1.9	19.1	10.9