

## ER-2 - AFRC #809 10/21/19

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

Flight Number: 20-9006

Payload Configuration: CPL, PELICANS, Roscoe, MVIS

Nav Data Collected: No

Total Flight Time: 4.1 hours

Comments: Takeoff time was 0916L and landed at 1323L. Great start up, taxi and take off. Flew up Central California, did not see fires, proceeded to predicted cloud cover in Northern California, returned south, flew directly over smoke plume just south of Tahoe. Cory Bartholomew was the pilot.

Submitted by: Fran Becker on 10/21/19

### Flight Segments:

<b>From:</b>	PMD	<b>To:</b>	PMD
<b>Start:</b>	10/21/19 16:16 Z	<b>Finish:</b>	10/21/19 20:23 Z
<b>Flight Time:</b>	4.1 hours		
<b>Log Number:</b>	<a href="#">202016</a>	<b>PI:</b>	Matthew McGill
<b>Funding Source:</b>	Hal Maring - NASA - SMD - ESD Radiation Science Program		
<b>Purpose of Flight:</b>	Science		
<b>Miles Flown:</b>	1588 miles		

### Flight Hour Summary:

	202016
<b>Flight Hours Approved in SOFRS</b>	24
<b>Total Used</b>	22.9
<b>Total Remaining</b>	1.1

### 202016 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">10/21/19</a>	20-9006	Science	4.1	4.1	19.9	1588
<a href="#">10/22/19</a>	20-9007	Science	5	9.1	14.9	1900
<a href="#">10/23/19</a>	20-9008	Science	4.7	13.8	10.2	1786
<a href="#">10/29/19</a>	20-9011	Science	5.3	19.1	4.9	2014
<a href="#">10/30/19</a>	20-9012	Science	3.8	22.9	1.1	1444

*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.*

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NASA Official: Bruce A. Tagg

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