

## ER-2 - AFRC #809 10/23/19

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

Flight Number: 20-9008

Payload Configuration: CPL, PELICANS, Roscoe

Nav Data Collected: No

Total Flight Time: 4.7 hours

Comments: Takeoff time was 0857L and landed at 1341L. Great start up, taxi and take off. All sensors worked, no issues. Not a lot of visible smoke for most of the flight, some noticeable smoke over Tahoe fire, cirrus was visible in northern most legs. Flew 3 passes over Fresno, 3 over Cable fire, flew 20-25 minutes over cirrus clouds, 7 passes over Tahoe, and 1 additional pass over Fresno on the return leg. Tim Williams was the pilot.

Submitted by: Fran Becker on 10/23/19

### Flight Segments:

From:	PMD	To:	PMD
Start:	10/23/19 15:57 Z	Finish:	10/23/19 20:41 Z
Flight Time:	4.7 hours		
Log Number:	<a href="#">202016</a>	PI:	Matthew McGill
Funding Source:	Hal Maring - NASA - SMD - ESD Radiation Science Program		
Purpose of Flight:	Science		
Miles Flown:	1786 miles		

### Flight Hour Summary:

	202016
Flight Hours Approved in SOFRS	24
Total Used	22.9
Total Remaining	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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