

ER-2 - AFRC #809 02/09/21

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

Flight Number: 21-9028

Payload Configuration: AVIRIS, MASTER

Nav Data Collected: Yes

Total Flight Time: 2.2 hours

Comments: This was an instrument check flight with the WDTS payload. Take off at 1114 local. Found holes in clouds from MITEL to Fresno, again around Bakersfield. For AVIRIS 2 long data lines, 1 short on way into complex. For MASTER. Landed 1326L. Tim Williams was the pilot.

Submitted by: Fran Becker on 02/09/21

Flight Segments:

| | | | |
|--------------------|---|---------|------------------|
| From: | PMD | To: | PMD |
| Start: | 02/09/21 18:15 Z | Finish: | 02/09/21 20:25 Z |
| Flight Time: | 2.2 hours | | |
| Log Number: | 212023 | PI: | Robert Green |
| Funding Source: | Jack Kaye - NASA - SMD - ESD Director Research and Analysis | | |
| Purpose of Flight: | Check | | |
| Miles Flown: | 477 miles | | |

Flight Hour Summary:

| | |
|--------------------------------|---------------|
| | 212023 |
| Flight Hours Approved in SOFRS | 45 |
| Total Used | 45.8 |
| Total Remaining | -0.8 |

212023 Flight Reports

| Date | Flt # | Purpose of Flight | Duration | Running Total | Hours Remaining | Miles Flown |
|--------------------------|---------|-------------------|----------|---------------|-----------------|-------------|
| 02/09/21 | 21-9028 | Check | 2.2 | 2.2 | 42.8 | 477 |
| 02/10/21 | 21-9029 | Science | 5.3 | 7.5 | 37.5 | 2027 |
| 02/24/21 | 21-9030 | Science | 3.5 | 11 | 34 | 0 |
| 03/16/21 | 21-9032 | Science | 3 | 14 | 31 | 0 |
| 03/24/21 | 21-9035 | Science | 5.8 | 19.8 | 25.2 | 0 |
| 03/26/21 | 21-9036 | Science | 7 | 26.8 | 18.2 | 2577 |
| 03/29/21 | 21-9037 | Science | 6 | 32.8 | 12.2 | 1268 |
| 03/30/21 | 21-9038 | Science | 5.7 | 38.5 | 6.5 | 2087 |
| 04/02/21 | 21-9039 | Science | 7.3 | 45.8 | -0.8 | 3058 |

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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