

ER-2 #809 10/16/12

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

Flight Number: 13-9009

Payload Configuration: LAC, APS, TWiLiTE

Nav Data Collected: Yes

Total Flight Time: 7.3 hours

Submitted by: Timothy Moes on 10/17/12

Flight Segments:

| | | | |
|---------------------------|---|----------------|------------------|
| From: | PMD | To: | PMD |
| Start: | 10/16/12 15:40 Z | Finish: | 10/16/12 23:00 Z |
| Flight Time: | 7.3 hours | | |
| Log Number: | 132010 | PI: | michael zolensky |
| Funding Source: | Jeffrey Grossman - NASA - SMD Astro-Materials Curation | | |
| Purpose of Flight: | Science | | |
| Comments: | Good Flight. All systems worked well. Post-flight inspection showed O-right had come loose on the left LAC collector. | | |

Flight Hour Summary:

| | 122007 | 132010 |
|---|--------|--------|
| Flight Hours Approved in SOFRS | 66 | |
| Flight Hours Previously Approved | | 42.5 |
| Total Used | 23.5 | 66 |
| Total Remaining | | -23.5 |

132010 Flight Reports

| Date | Flt # | Purpose of Flight | Duration | Running Total | Hours Remaining | Miles Flown |
|-------------------------------------|---------|-------------------|----------|---------------|-----------------|-------------|
| 10/15/12 - 10/16/12 | 13-9008 | Science | 7.8 | 7.8 | 34.7 | |
| 10/16/12 | 13-9009 | Science | 7.3 | 15.1 | 27.4 | |
| 10/17/12 - 10/18/12 | 13-9010 | Science | 8.1 | 23.2 | 19.3 | |
| 04/29/13 | 13-6018 | Science | 1.4 | 24.6 | 17.9 | |

Source URL: https://espo.nasa.gov/hs3/flight_reports/ER-2_809_10_16_12#comment-0

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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.

122007 Flight Reports

| Date | Flt # | Purpose of Flight | Duration | Running Total | Hours Remaining | Miles Flown |
|--------------------------|---------|-------------------|----------|---------------|-----------------|-------------|
| 08/13/12 | 12-9007 | Science | 8 | 8 | 58 | |
| 08/14/12 | 12-9008 | Science | 7.9 | 15.9 | 50.1 | |
| 08/15/12 | 12-9009 | Science | 7.6 | 23.5 | 42.5 | |