

## ER-2 #809 02/23/15

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

**Flight Number:** 15-9022

**Payload Configuration:** NAST-I, NAST-M, S-HIS, MASTER

**Nav Data Collected:** Yes

**Total Flight Time:** 3.2 hours

**Comments:** The flight took off at 1210 local and landed at 1520 local (3.2 hrs) to check out the SNPP payload. This was the first flight after installing the left hand super pod from 806 on 809 for MASTER. A data logger was installed in the super pod and the data confirmed it held pressure for the entire flight. All instruments functioned without failure indications except for NAST-I which indicated a failure when returning to Palmdale. The pilot attempted to clear the failure twice, but it returned both times. This was the first flight in the campaign. Dean Neeley was the pilot.

**Submitted by:** Brian Hobbs on 02/23/15

### Flight Segments:

<b>From:</b>	PMD	<b>To:</b>	PMD
<b>Date:</b>	02/23/15		
<b>Flight Time:</b>	3.2 hours		
<b>Log Number:</b>	<a href="#">152009</a>	<b>PI:</b>	Allen Larar
<b>Funding Source:</b>	Mitch Goldberg - NOAA - NESDIS Division Chief		
<b>Purpose of Flight:</b>	Check		

### Flight Hour Summary:

	<b>152009</b>
<b>Flight Hours Approved in SOFRS</b>	75
<b>Total Used</b>	64.2
<b>Total Remaining</b>	10.8

### 152009 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">02/23/15</a>	15-9022	Check	3.2	3.2	71.8	
<a href="#">03/06/15</a>	15-9023	Ferry	9.4	12.6	62.4	
<a href="#">03/15/15</a>	15-9024	Science	5.9	18.5	56.5	
<a href="#">03/19/15</a>	15-9025	Science	4.6	23.1	51.9	
<a href="#">03/23/15</a>	15-9026	Science	6.3	29.4	45.6	
<a href="#">03/24/15</a>	15-9027	Science	4.2	33.6	41.4	
<a href="#">03/25/15</a>	15-9028	Science	7.5	41.1	33.9	
<a href="#">03/28/15</a>	15-9029	Science	7.4	48.5	26.5	
<a href="#">03/29/15</a>	15-9030	Science	6.1	54.6	20.4	
<a href="#">03/31/15</a>	15-9031	Ferry	9.6	64.2	10.8	

*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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