

ER-2 #809 11/09/15

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

Flight Number: 16-9015

Payload Configuration: AMPR, CPL, CRS, eMAS, HIWRAP, EXTRAD

Nav Data Collected: Yes

Total Flight Time: 2.5 hours

Comments: Purpose: RADEX-15 Local Check Flight with EXTRAD Comments: Flight 16-9015 successfully checked out the AMPR, CPL, CRS, eMAS, HIWRAP, EXTRAD instruments in preparation for the deployment to Tacoma, Washington. Flight 16-9015 took off at 1105 local and landed at 1336 local (2.5 hours). The flight include the over-flight of buoys located off the California coast from Ventura in the south to Monterrey Bay in the north. Dean Neeley was the pilot. He reported the southern two buoys were clear of clouds, while the remaining northern buoys were covered by local broken clouds. The instruments all functioned nominally with no failure indications in flight.

Submitted by: Brian Hobbs on 11/09/15

Flight Segments:

From:	PMD	To:	PMD
Date:	11/09/15		
Flight Time:	2.5 hours		
Log Number:	162011	PI:	Lihua Li
Funding Source:	Pamela Millar - NASA - SMD - ESD ESTO Program Manager - AITT Pgm Mgr		
Purpose of Flight:	Check		

Flight Hour Summary:

	122001	132014	142010	152027	162011
Flight Hours Approved in SOFRS	18			4.1	2.2
Flight Hours Previously Approved		18	5.9	10	
Total Used	0	12.1	0	0	5.6
Total Remaining					6.6

162011 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
11/09/15	16-9015	Check	2.5	2.5	9.7	
12/08/15	16-9025	Science	3.1	5.6	6.6	

132014 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
02/11/13	13-9026	Science	2.4	2.4	15.6	
02/12/13	13-9027	Science	3.5	5.9	12.1	
02/13/13	13-9028	Science	6.2	12.1	5.9	

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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.