

## ER-2 #806 06/28/18

Aircraft: [ER-2 - AFRC #806](#) ([See full schedule](#))

Flight Number: 18-6062

Payload Configuration: AVIRIS-C, MASTER

Nav Data Collected: Yes

Total Flight Time: 5.3 hours

Submitted by: Charles E. Irving on 06/28/18

### Flight Segments:

<b>From:</b>	PMD	<b>To:</b>	PMD
<b>Start:</b>	06/28/18 18:34 Z	<b>Finish:</b>	06/28/18 23:51 Z
<b>Flight Time:</b>	5.3 hours		
<b>Log Number:</b>	<a href="#">182027</a>	<b>PI:</b>	Robert Green
<b>Funding Source:</b>	Jack Kaye - NASA - SMD - ESD Director Research and Analysis		
<b>Purpose of Flight:</b>	Science		
<b>Comments:</b>	Good flight covering HysPIRI CA Santa Barbara box. Pilot reported clear skies over vat majority of target. Both instruments worked nominally - no issues reported by crew or instrument teams. Aircraft returned with an intermittent IFF Mode C squawk.		

### Flight Hour Summary:

	<b>182027</b>
<b>Flight Hours Approved in SOFRS</b>	48
<b>Total Used</b>	33.4
<b>Total Remaining</b>	14.6

### 182027 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">06/21/18</a>	18-6058	Science	5.5	5.5	42.5	
<a href="#">06/22/18</a>	18-6059	Science	4.7	10.2	37.8	
<a href="#">06/25/18</a>	18-6060	Science	7.4	17.6	30.4	
<a href="#">06/28/18</a>	18-6062	Science	5.3	22.9	25.1	
<a href="#">08/16/18 - 08/17/18</a>	18-6072	Science	7.2	30.1	17.9	0
<a href="#">09/06/18</a>	18-6078	Science	3.3	33.4	14.6	1310

*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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