

## ER-2 #806 04/02/12

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

Flight Number: 12-6045

Payload Configuration: ER-2 MABEL Greenland 2012

Nav Data Collected: Yes

Total Flight Time: 9.3 hours

Submitted by: Chris Jennison on 04/02/12

### Flight Segments:

<b>From:</b>	KPMD	<b>To:</b>	BIKF
<b>Start:</b>	04/02/12 02:09 Z	<b>Finish:</b>	04/02/12 11:25 Z
<b>Flight Time:</b>	9.3 hours		
<b>Log Number:</b>	<a href="#">122008</a>	<b>PI:</b>	william cook
<b>Funding Source:</b>	Thorsten Markus - NASA - SMD - ESD ICESat-2 Project Scientist		
<b>Purpose of Flight:</b>	Transit		
<b>Comments:</b>	Transit flight to Iceland. HF & PARS had known faults, Flight was without incident. Data from CPL & MABEL observed to be normal by REVEAL monitoring in flight. May have made first MABEL data for sea ice and Greenland ice sheet. Standing down tomorrow for maintenance and preparing for first science flight opportunity on Wednesday.		

### Flight Hour Summary:

	<b>122008</b>
<b>Flight Hours Approved in SOFRS</b>	80
<b>Total Used</b>	80
<b>Total Remaining</b>	0

### 122008 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">03/27/12</a>	12-6044	Check	3.3	3.3	76.7	
<a href="#">04/02/12</a>	12-6045	Transit	9.3	12.6	67.4	
<a href="#">04/08/12</a>	12-6046	Science	8.8	21.4	58.6	
<a href="#">04/10/12</a>	12-6047	Science	6.4	27.8	52.2	
<a href="#">04/12/12</a>	12-6048	Science	7.7	35.5	44.5	
<a href="#">04/14/12</a>	12-6049	Science	4.2	39.7	40.3	
<a href="#">04/15/12</a>	12-6050	Science	2.7	42.4	37.6	
<a href="#">04/17/12</a>	12-6051	Science	6.3	48.7	31.3	
<a href="#">04/19/12</a>	12-6052	Science	8.2	56.9	23.1	
<a href="#">04/20/12</a>	12-6053	Science	7.8	64.7	15.3	
<a href="#">04/21/12</a>	12-6054	Science	7.2	71.9	8.1	
<a href="#">04/23/12</a>	12-6055	Science	5.8	77.7	2.3	
<a href="#">04/24/12</a>	12-6056	Science	2.3	80	0	

*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.*

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

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