

## G-III - DFRC 04/16/12 - 04/17/12

Aircraft: [Gulfstream C-20A \(GIII\) - AFRC](#) (See full schedule)

Flight Number: 461

Payload Configuration: UAVSAR L-band

Nav Data Collected: Yes

Total Flight Time: 4.85 hours

Submitted by: John T. McGrath on 04/23/12

### Flight Segments:

<b>From:</b>	PMD	<b>To:</b>	PMD
<b>Start:</b>	04/16/12 19:54 Z	<b>Finish:</b>	04/16/12 23:54 Z
<b>Flight Time:</b>	4 hours		
<b>Log Number:</b>	<a href="#">12G023</a>	<b>PI:</b>	Eric Fielding
<b>Funding Source:</b>	Craig Dobson - NASA - SMD - ESD Geodetic Imaging Program		
<b>Purpose of Flight:</b>	Science		
<b>Comments:</b>	4 of 4 Lines complete		

<b>From:</b>	PMD	<b>To:</b>	PMD
<b>Start:</b>	04/16/12 23:54 Z	<b>Finish:</b>	04/17/12 00:45 Z
<b>Flight Time:</b>	0.85 hours		
<b>Log Number:</b>	<a href="#">12G019</a>	<b>PI:</b>	Andrea Donnellan
<b>Funding Source:</b>	Craig Dobson - NASA - SMD - ESD Geodetic Imaging Program		
<b>Purpose of Flight:</b>	Science		
<b>Comments:</b>	2 of 2 lines complete		

### Flight Hour Summary:

	12G023	13G034
<b>Flight Hours Approved in SOFRS</b>	27	
<b>Flight Hours Previously Approved</b>		5.58
<b>Total Used</b>	21.42	5.4
<b>Total Remaining</b>		0.18

### 13G034 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">04/22/13</a>	594	Science	3.8	3.8	1.78	
<a href="#">05/03/13</a>	604	Science	1.6	5.4	0.18	

Source URL: [https://espo.nasa.gov/oracles/flight\\_reports/G-III\\_-\\_DFRC\\_04\\_16\\_12\\_-\\_04\\_17\\_12#comment-0](https://espo.nasa.gov/oracles/flight_reports/G-III_-_DFRC_04_16_12_-_04_17_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.*

### 12G019 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">10/27/11</a>	430	Science	4.7	4.7	46.8	
<a href="#">10/28/11</a>	431	Science	4.1	8.8	42.7	
<a href="#">11/08/11</a>	434	Science	3.6	12.4	39.1	
<a href="#">11/10/11</a>	435	Science	4	16.4	35.1	

<a href="#">12/02/11</a>	441 JPL ID11077 FP 337v01	Science	3.7	20.1	31.4
<a href="#">12/06/11</a>	442 JPL ID: 11078 FP 330v01	Science	4.2	24.3	27.2
<a href="#">04/16/12 - 04/17/12</a>	461	Science	0.85	25.15	26.35
<a href="#">04/18/12</a>	462	Science	1.42	26.57	24.93
<a href="#">04/19/12</a>	463	Science	5.37	31.94	19.56
<a href="#">04/23/12</a>	464	Science	2	33.94	17.56
<a href="#">04/27/12</a>	466	Science	5.33	39.27	12.23
<a href="#">05/02/12</a>	468	Science	1.8	41.07	10.43
<a href="#">05/03/12 - 05/04/12</a>	469	Science	5	46.07	5.43
<a href="#">05/15/12 - 05/16/12</a>	472	Science	6.5	52.57	-1.07
<a href="#">09/25/12</a>	524	Science	5.4	57.97	-6.47

	<b>12G019</b>
<b>Flight Hours Approved in SOFRS</b>	51.5
<b>Total Used</b>	57.97
<b>Total Remaining</b>	-6.47

<b>12G023 Flight Reports</b>						
<b>Date</b>	<b>Flt #</b>	<b>Purpose of Flight</b>	<b>Duration</b>	<b>Running Total</b>	<b>Hours Remaining</b>	<b>Miles Flown</b>
<a href="#">04/16/12</a>	461	Science	4	4	23	
<a href="#">04/23/12</a>	464	Science	3.42	7.42	19.58	
<a href="#">05/09/12</a>	471	Science	3.9	11.32	15.68	
<a href="#">05/17/12</a>	473	Science	3.1	14.42	12.58	
<a href="#">07/24/12</a>	509	Science	3.4	17.82	9.18	
<a href="#">08/01/12</a>	512	Science	3.6	21.42	5.58	