

## G-III - DFRC 04/27/12

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

Flight Number: 466

Payload Configuration: UAVSAR L-band

Nav Data Collected: Yes

Total Flight Time: 5.33 hours

Submitted by: John T. McGrath on 04/27/12

### Flight Segments:

|                           |  |                |                  |
|---------------------------|--|----------------|------------------|
| <b>From:</b>              | PMD  | <b>To:</b>     | PMD              |
| <b>Start:</b>             | 04/27/12 15:03 Z   | <b>Finish:</b> | 04/27/12 20:23 Z |
| <b>Flight Time:</b>       | 5.33 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>          | 8 of 8 lines completed                                   |                |                  |

### Flight Hour Summary:

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

### 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<br>FP 337v01   | Science           | 3.7      | 20.1          | 31.4            |             |
| <a href="#">12/06/11</a>                | 442 JPL ID:<br>11078 FP 330v01 | Science           | 4.2      | 24.3          | 27.2            |             |
| <a href="#">04/16/12 -<br/>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 -<br/>05/04/12</a> | 469                            | Science           | 5        | 46.07         | 5.43            |             |
| <a href="#">05/15/12 -<br/>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           |             |

*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 Editor: Brad Bulger

NASA Official: Marilyn Vasques

---

**Source URL:** [https://espo.nasa.gov/oracles/flight\\_reports/G-III\\_-\\_DFRC\\_04\\_27\\_12#comment-0](https://espo.nasa.gov/oracles/flight_reports/G-III_-_DFRC_04_27_12#comment-0)