

## Gulfstream III - JSC 12/05/20

Aircraft: [Gulfstream III - JSC](#) (See full schedule)

Flight Number: 7

Payload Configuration: Hayabusa-2

Nav Data Collected: No

Total Flight Time: 4.9 hours

Submitted by: Debra Willett on 12/07/20

### Flight Segments:

<b>From:</b>	YPAD	<b>To:</b>	YPAD
<b>Start:</b>	12/05/20 13:31 Z	<b>Finish:</b>	12/05/20 18:28 Z
<b>Flight Time:</b>	4.9 hours		
<b>Log Number:</b>	<a href="#">21G014</a>	<b>PI:</b>	Thomas Horvath
<b>Funding Source:</b>	Anthony Carro - NASA - Program Manager		
<b>Purpose of Flight:</b>	Science		
<b>Miles Flown:</b>	2100 miles		
<b>Comments:</b>	MOODS payload lost GPS signal at some point shortly after takeoff. Spent the remainder of flight prior to re-entry troubleshooting but were not able to successfully recover GPS signal.		

### Flight Hour Summary:

	21G014
<b>Flight Hours Approved in SOFRS</b>	80
<b>Total Used</b>	65.8
<b>Total Remaining</b>	14.2

### 21G014 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">11/10/20</a>	1	Science	2.6	2.6	77.4	1100
<a href="#">11/11/20 - 11/12/20</a>	2	Transit	4.3	6.9	73.1	1800
<a href="#">11/12/20</a>	2	Transit	4.9	11.8	68.2	2100
<a href="#">11/13/20</a>	3	Transit	5	16.8	63.2	2100
<a href="#">11/13/20 - 11/14/20</a>	3	Transit	3.3	20.1	59.9	1400
<a href="#">11/14/20 - 11/15/20</a>	4	Transit	4.4	24.5	55.5	1900
<a href="#">11/15/20</a>	4	Transit	3.6	28.1	51.9	1500
<a href="#">12/01/20</a>	5	Other	4.1	32.2	47.8	1700
<a href="#">12/03/20</a>	6	Science	4.3	36.5	43.5	1800
<a href="#">12/05/20</a>	7	Science	4.9	41.4	38.6	2100
<a href="#">12/07/20 - 12/08/20</a>	8	Transit	4.2	45.6	34.4	1800
<a href="#">12/08/20</a>	8	Transit	4.4	50	30	1900
<a href="#">12/09/20 - 12/10/20</a>	9	Transit	3.2	53.2	26.8	1400
<a href="#">12/10/20</a>	9	Transit	4.5	57.7	22.3	1900
<a href="#">12/10/20</a>	10	Transit	4.9	62.6	17.4	2100
<a href="#">12/11/20</a>	10	Transit	3.2	65.8	14.2	1400

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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