

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:

From:	YPAD	To:	YPAD
Start:	12/05/20 13:31 Z	Finish:	12/05/20 18:28 Z
Flight Time:	4.9 hours		
Log Number:	21G014	PI:	Thomas Horvath
Funding Source:	Anthony Carro - NASA - Program Manager		
Purpose of Flight:	Science		
Miles Flown:	2100 miles		
Comments:	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
Flight Hours Approved in SOFRS	80
Total Used	65.8
Total Remaining	14.2

21G014 Flight Reports

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