

Gulfstream C-20A (GIII) - AFRC 10/27/20

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

Flight Number: 1057

Payload Configuration: Lband

Nav Data Collected: Yes

Total Flight Time: 6.2 hours

Submitted by: John T. McGrath on 10/27/20

Flight Segments:

From:	KPMD	To:	KPMD
Start:	10/27/20 16:10 Z	Finish:	10/27/20 18:40 Z
Flight Time:	2.5 hours		
Log Number:	21G026	PI:	Yunling Lou
Funding Source:	Gerald Bawden - NASA - SMD - ESD Interior and Terrestrial Hydrology Program		
Purpose of Flight:	Science		
Comments:	6 of 8 lines collected, radar failed on 2		

From:	KPMD	To:	KPMD
Start:	10/27/20 18:40 Z	Finish:	10/27/20 22:21 Z
Flight Time:	3.7 hours		
Log Number:	21G025 - Completed as of this flight.	PI:	Eric Fielding
Funding Source:	Benjamin Phillips - NASA - SMD - ESD Earth Surface and Interior, Program Mgr		
Purpose of Flight:	Science		
Comments:	All lines collected		

Flight Hour Summary:

	20G029	21G026
Flight Hours Approved in SOFRS	20	
Flight Hours Previously Approved		13.8
Total Used	6.2	16
Total Remaining		-2.2

21G026 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
10/22/20	1056	Science	2.7	2.7	11.1	0
10/27/20	1057	Science	2.5	5.2	8.6	0
05/25/21 - 05/26/21	1069	Science	4.1	9.3	4.5	0
08/25/21	1094	Science	5.7	15	-1.2	0
08/31/21	1095	Science	1	16	-2.2	0

21G025 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
10/15/20 - 10/16/20	1055	Science	5.5	5.5	10.5	0
10/27/20	1057	Science	3.7	9.2	6.8	0

Source URL: https://airbornescience.nasa.gov/flight_reports/Gulfstream_C-20A_GIII_-_AFRC_10_27_20

Page Editor: Brad Bulger

NASA Official: Bruce A. Tagg

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.

	20G025	21G025
Flight Hours Approved in SOFRS	16	
Flight Hours Previously Approved		16
Total Used	0	9.2
Total Remaining		6.8

20G029 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
09/01/20	1047	Science	4	4	16	0
09/18/20	1051	Science	2.2	6.2	13.8	0