

Gulfstream III - LaRC 01/29/21

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

Flight Number: CMIS #2

Payload Configuration: CMIS

Nav Data Collected: No

Total Flight Time: 4.9 hours

Submitted by: Gregory L. Slover on 01/29/21

Flight Segments:

From:	KLFI	To:	KLFI
Start:	01/29/21 14:57 Z	Finish:	01/29/21 19:51 Z
Flight Time:	4.9 hours		
Log Number:	21G021	PI:	Michael Kelly
Funding Source:	Parminder Ghuman - NASA - SMD - ESD ESTO - IIP Program Manager		
Purpose of Flight:	Science		
Miles Flown:	1800 miles		
Comments:	CMIS research flight #2 flown as planned. Day flight consisted of a takeoff and climb-out over ECG SE over the Atlantic, then SW 100 nm off the coast and then inbound to Florida at Kennedy Space Center. Six planned land targets were all over flown at FL450. Return to KLFI via RDU and landing on R26.		

Flight Hour Summary:

	21G021
Flight Hours Approved in SOFRS	16
Total Used	19.1
Total Remaining	-3.1

21G021 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
01/21/21	CMIS CFP	Other	3.1	3.1	12.9	800
01/22/21	CMIS ICF	Check	2.7	5.8	10.2	1100
01/27/21	CMIS #1	Science	4.5	10.3	5.7	1800
01/29/21	CMIS #2	Science	4.9	15.2	0.8	1800
02/08/21 - 02/09/21	CMIS #3	Science	3.9	19.1	-3.1	1643

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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