

Gulfstream III - JSC 08/15/19

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

Flight Number: L-54

Payload Configuration: UAVSAR, L-band Radar

Nav Data Collected: No

Total Flight Time: 4.9 hours

Submitted by: Debra Willett on 08/16/19

Flight Segments:

From:	KEFD	To:	KONT
Start:	08/15/19 12:06 Z	Finish:	08/15/19 15:06 Z
Flight Time:	3 hours		
Log Number:	19G018	PI:	Bruce Chapman
Funding Source:	Gerald Bawden - USGS - Research Geophysicist		
Purpose of Flight:	Ferry		
Miles Flown:	1300 miles		

From:	KONT	To:	KONT
Start:	08/15/19 15:06 Z	Finish:	08/15/19 17:01 Z
Flight Time:	1.9 hours		
Log Number:	19G015 - Completed as of this flight.	PI:	Yunling Lou
Funding Source:	Craig Dobson - NASA - SMD - ESD Geodetic Imaging Program		
Purpose of Flight:	Science		
Miles Flown:	800 miles		

Flight Hour Summary:

	19G018	20G024
Flight Hours Approved in SOFRS	113	
Flight Hours Previously Approved		27.3
Total Used	85.7	29.2
Total Remaining		-1.9

20G024 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
10/01/19 - 10/02/19	L-71	Science	6.1	6.1	21.2	2600
10/15/19 - 10/16/19	L-77	Science	5.7	11.8	15.5	2400
10/29/19	L-78	Science	5.7	17.5	9.8	2400
10/30/19 - 10/31/19	L-79	Other	6	23.5	3.8	2600
11/05/19 - 11/06/19	L-80	Science	2.7	26.2	1.1	1150
11/07/19	L-81	Ferry	3	29.2	-1.9	1300

Source URL: https://espo.nasa.gov/solve/flight_reports/Gulfstream_III_-_JSC_08_15_19#comment-0

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NASA Official: Marilyn Vasques

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.

19G015 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
05/20/19	L-31	Ferry	3.4	3.4	16.6	1200
05/24/19 - 05/25/19	L-32	Science	4.6	8	12	2000
05/28/19	L-33	Science	1.5	9.5	10.5	700
05/31/19	L-36	Science	4.7	14.2	5.8	2000
08/15/19	L-54	Science	1.9	16.1	3.9	800

19G015

Flight Hours Approved in SOFRS

20

Total Used

16.1

Total Remaining

3.9

19G018 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
06/06/19	L-37	Science	6	6	107	2200
06/10/19	L-38	Ferry	2	8	105	900
06/10/19	L-39	Ferry	1.5	9.5	103.5	600
06/15/19	L-40	Ferry	2.9	12.4	100.6	1200
06/20/19	L-41	Science	5.8	18.2	94.8	2200
06/21/19 - 06/22/19	L-42	Science	5.6	23.8	89.2	2000
07/01/19	L-43	Science	6	29.8	83.2	2100
07/02/19 - 07/03/19	L-44	Science	5.5	35.3	77.7	2200
07/16/19	L-47	Science	5.2	40.5	72.5	2200
07/17/19 - 07/18/19	L-48	Science	5.8	46.3	66.7	2500
07/24/19	L-49	Science	2.4	48.7	64.3	1000
07/25/19	L-50	Science	5.8	54.5	58.5	2500
07/26/19 - 07/27/19	L-51	Science	5.6	60.1	52.9	2200
08/12/19	L-52	Science	5.6	65.7	47.3	2400
08/13/19 - 08/14/19	L-53	Science	5.8	71.5	41.5	2500
08/15/19	L-54	Ferry	3	74.5	38.5	1300
09/23/19	L-68	Science	5.7	80.2	32.8	2400
09/30/19	L-70	Science	5.5	85.7	27.3	2300