

Gulfstream III - JSC 06/10/19

Aircraft:

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

Flight Number:

L-38

Payload Configuration:

UAVSAR, L-band Radar

Nav Data Collected:

No

Total Flight Time:

4.5 hours

Submitted by:

Derek Rutovic on 06/10/19

Flight Segments:

From:	KEFD	To:	KGJT
Start:	06/10/19 14:25 Z	Finish:	06/10/19 16:25 Z
Flight Time:	2 hours		
Log Number:	19G018	PI:	Bruce Chapman
Funding Source:	Gerald Bawden - USGS - Research Geophysicist		
Purpose of Flight:	Ferry		
Miles Flown:	900 miles		

From:	KGJT	To:	KGJT
Start:	06/10/19 16:25 Z	Finish:	06/10/19 18:54 Z
Flight Time:	2.5 hours		
Log Number:	19G020	PI:	Eric Fielding
Funding Source:	Benjamin Phillips - NASA - SMD - ESD Earth Surface Interior, Program Mgr		
Purpose of Flight:	Science		
Miles Flown:	1000 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_06_10_19#comment-0

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.

19G020 Flight Reports						
Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
05/28/19 - 05/29/19	L-33	Science	4	4	24.7	1800
05/30/19 - 05/31/19	L-35	Science	4.2	8.2	20.5	1800
06/10/19	L-38	Science	2.5	10.7	18	1000
07/15/19	L-45	Science	4.1	14.8	13.9	1750
07/15/19	L-46	Science	4.3	19.1	9.6	1850
09/18/19 - 09/19/19	L-67	Other	4.4	23.5	5.2	1900
					19G020	
Flight Hours Approved in SOFRS					28.7	
Total Used					23.5	
Total Remaining					5.2	

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