

Gulfstream III - JSC 02/10/21 - 02/11/21

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

Flight Number: L-114

Payload Configuration: UAVSAR

Nav Data Collected: No

Total Flight Time: 4.6 hours

Submitted by: Debra Willett on 02/11/21

Flight Segments:

From:	KPIH	To:	KEFD
Start:	02/10/21 21:47 Z	Finish:	02/11/21 02:26 Z
Flight Time:	4.6 hours		
Log Number:	21G007	PI:	Hans-Peter Marshall
Funding Source:	Jared Entin - NASA - SMD - ESD Hydrology Program		
Purpose of Flight:	Science		
Miles Flown:	2000 miles		
Comments:	All science lines flown successfully. Re-flew line 2 of second leg due to radar crash.		

Flight Hour Summary:

	21G007
Flight Hours Approved in SOFRS	95
Total Used	97.3
Total Remaining	-2.3

21G007 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
01/15/21	L-104	Science	4.9	4.9	90.1	2100
01/15/21 - 01/16/21	L-105	Science	2.9	7.8	87.2	1200
01/20/21	L-106	Science	5.5	13.3	81.7	2300
01/20/21 - 01/21/21	L-107	Science	2.4	15.7	79.3	1000
01/21/21	L-108	Ferry	1.5	17.2	77.8	600
01/27/21	L-109	Science	5.8	23	72	2500
01/27/21 - 01/28/21	L-110	Science	4.3	27.3	67.7	1800
02/03/21	L-111	Science	6.1	33.4	61.6	2600
02/03/21 - 02/04/21	L-112	Science	4.1	37.5	57.5	1700
02/10/21	L-113	Science	5.3	42.8	52.2	2300
02/10/21 - 02/11/21	L-114	Science	4.6	47.4	47.6	2000
02/23/21	L-115	Science	5.3	52.7	42.3	2300
02/23/21 - 02/24/21	L-116	Science	4.5	57.2	37.8	1900
03/03/21	L-117	Science	5.5	62.7	32.3	2300
03/03/21 - 03/04/21	L-118	Science	4.4	67.1	27.9	1900
03/10/21	L-119	Science	5.4	72.5	22.5	2300
03/10/21 - 03/11/21	L-120	Science	4.1	76.6	18.4	1700
03/16/21	L-121	Science	6.2	82.8	12.2	2600

03/16/21 - 03/17/21	L-122	Science	5.1	87.9	7.1	2200
03/22/21	L-123	Science	5.3	93.2	1.8	2300
03/22/21	L-124	Science	4.1	97.3	-2.3	1700

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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