

## Gulfstream III - JSC 03/27/21

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

Flight Number: L-125

Payload Configuration: UAVSAR

Nav Data Collected: No

Total Flight Time: 5.6 hours

Submitted by: Debra Willett on 03/29/21

### Flight Segments:

<b>From:</b>	KEFD	<b>To:</b>	KEFD
<b>Start:</b>	03/27/21 12:45 Z	<b>Finish:</b>	03/27/21 18:24 Z
<b>Flight Time:</b>	5.6 hours		
<b>Log Number:</b>	<a href="#">21G003</a>	<b>PI:</b>	Marc Simard
<b>Funding Source:</b>	Barry Lefer - NASA - SMD - ESD Earth Venture Suborbital-3 Program		
<b>Purpose of Flight:</b>	Science		
<b>Miles Flown:</b>	2400 miles		
<b>Comments:</b>	Flight Plan #: 1675_v01 (Atchafalaya_Alternative). Science lines 1 - 17 (red) successfully flown. Line 18 (yellow) not flown due to fuel considerations.		

### Flight Hour Summary:

	21G003
<b>Flight Hours Approved in SOFRS</b>	96
<b>Total Used</b>	51.2
<b>Total Remaining</b>	44.8

### 21G003 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">03/27/21</a>	L-125	Science	5.6	5.6	90.4	2400
<a href="#">04/01/21</a>	L-126	Science	6	11.6	84.4	2600
<a href="#">04/02/21 - 04/03/21</a>	L-127	Science	5.9	17.5	78.5	2500
<a href="#">04/05/21</a>	L-128	Science	5.4	22.9	73.1	2300
<a href="#">04/06/21</a>	L-129	Science	6	28.9	67.1	2600
<a href="#">04/07/21</a>	L-130	Science	5.5	34.4	61.6	2300
<a href="#">04/12/21</a>	L-131	Science	6.1	40.5	55.5	2600
<a href="#">04/15/21 - 04/16/21</a>	L-132	Science	5.1	45.6	50.4	2200
<a href="#">04/18/21</a>	L-133	Science	5.6	51.2	44.8	2400

*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.*

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

NASA Official: Bruce A. Tagg

**Source URL:** [https://airbornescience.nasa.gov/flight\\_reports/Gulfstream\\_III\\_-\\_JSC\\_03\\_27\\_21](https://airbornescience.nasa.gov/flight_reports/Gulfstream_III_-_JSC_03_27_21)