

## Gulfstream V - JSC 07/18/19

**Aircraft:**

[Gulfstream V - JSC](#) (See full schedule)

**Flight Number:**

GV-23

**Payload Configuration:**

LVIS/ABOVE

**Nav Data Collected:**

No

**Total Flight Time:**

5.8 hours

**Submitted by:**

Derek Rutovic on 07/23/19

**Flight Segments:**

<b>From:</b>	CYZF	<b>To:</b>	PAFA
<b>Start:</b>	07/18/19 14:55 Z	<b>Finish:</b>	07/18/19 20:43 Z
<b>Flight Time:</b>	5.8 hours		
<b>Log Number:</b>	<a href="#">195002</a>	<b>PI:</b>	James Blair
<b>Funding Source:</b>	Hank Margolis - NASA - SMD - ESD Terrestrial Ecology		
<b>Purpose of Flight:</b>	Science		
<b>Miles Flown:</b>	2600 miles		

**Flight Hour Summary:**

	<b>195002</b>
<b>Flight Hours Approved in SOFRS</b>	97
<b>Total Used</b>	96.3
<b>Total Remaining</b>	0.7

**195002 Flight Reports**

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">07/03/19</a>	GV-18	Science	2.3	2.3	94.7	1000
<a href="#">07/12/19</a>	GV-19	Science	7.9	10.2	86.8	3500
<a href="#">07/13/19</a>	GV-20	Science	5.8	16	81	2600
<a href="#">07/15/19 - 07/16/19</a>	GV-21	Science	6.2	22.2	74.8	2800
<a href="#">07/16/19</a>	GV-22	Science	8.7	30.9	66.1	3900
<a href="#">07/18/19</a>	GV-23	Science	5.8	36.7	60.3	2600
<a href="#">07/22/19 - 07/23/19</a>	GV-24	Science	8.4	45.1	51.9	3800
<a href="#">07/23/19</a>	GV-25	Science	4.8	49.9	47.1	2150
<a href="#">07/25/19 - 07/26/19</a>	GV-26	Science	7.4	57.3	39.7	3300
<a href="#">07/27/19</a>	GV-27	Science	4	61.3	35.7	1750
<a href="#">07/28/19</a>	GV-28	Science	6	67.3	29.7	2600
<a href="#">07/29/19 - 07/30/19</a>	GV-29	Science	7.1	74.4	22.6	3100
<a href="#">07/31/19 - 08/01/19</a>	GV-30	Science	7	81.4	15.6	3050
<a href="#">08/01/19 - 08/02/19</a>	GV-31	Science	6.4	87.8	9.2	2800
<a href="#">08/06/19</a>	GV-32	Science	5.5	93.3	3.7	2400
<a href="#">08/07/19 - 08/08/19</a>	GV-33	Science	3	96.3	0.7	1300

*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.*

**Related Science Report:**

## **ABoVE 2019 LVIS - Gulfstream V - JSC 07/18/19 Science Report**

**Mission:**

ABoVE 2019 LVIS

**Mission Summary:**

Transit from Yellowknife to Fairbanks with successful data takes at Kakisa Lake, Scotty Creek, 2010 lidar lines, Delta Junction, and IceSAT-2 ground tracks

**Images:**

### **20190718 LVIS Flight Track**



[Read more](#)

**Submitted by:**

Wu, Albert on 07/23/19

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Page Editor: Brad Bulger

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