

## HU-25A Guardian #524 09/05/16

Aircraft: [HU-25A Guardian - LaRC #524](#) (See full schedule)

Flight Number: OIB 2016 on HU-25 #23

Payload Configuration: ATM

Nav Data Collected: No

Total Flight Time: 0.6 hours

Submitted by: Richard Yasky on 09/05/16

### Flight Segments:

<b>From:</b>	BGSF	<b>To:</b>	BGSF
<b>Start:</b>	09/05/16 10:12 Z	<b>Finish:</b>	09/05/16 10:45 Z
<b>Flight Time:</b>	0.6 hours		
<b>Log Number:</b>	<a href="#">16F003</a>	<b>PI:</b>	Nathan Kurtz
<b>Funding Source:</b>	Thomas Wagner - NASA - SMD - ESD Cryospheric Science		
<b>Purpose of Flight:</b>	Science		
<b>Comments:</b>	Due to multiple science flights without any ramp passes over the surveyed ramp in Kangerlussuaq, we attempted to get multiple passes on a dedicated short local flight. Weather rapidly deteriorated from 13,000 ft ceilings at brief to 9000 ft at takeoff. We leveled off at our maximum possible VFR altitude of 4500 feet and by the third pass elected to land VFR while it was still an option. Three successful low altitude ramp over flights were completed.		

### Images:

#### East to west ramp pass at Kanger



[Read more](#)

### Flight Hour Summary:

	16F003
<b>Flight Hours Approved in SOFRS</b>	121.25
<b>Total Used</b>	126.9
<b>Total Remaining</b>	-5.65

### 16F003 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">06/29/16</a>	OIB 2016 on HU25A ICF	Science	2	2	119.25	
<a href="#">07/11/16</a>	OIB 2016 on HU25A #1	Ferry	2.6	4.6	116.65	
<a href="#">07/11/16</a>	OIB 2016 on HU25A #2	Ferry	2.5	7.1	114.15	
<a href="#">07/11/16 - 07/12/16</a>	OIB 2016 on HU25A #3	Ferry	2.2	9.3	111.95	
<a href="#">07/12/16 - 07/13/16</a>	OIB 2016 on HU25A #4	Ferry	2.6	11.9	109.35	
<a href="#">07/13/16</a>	OIB 2016 on HU25A #5	Science	3.4	15.3	105.95	

<a href="#">07/14/16</a>	OIB 2016 on HU25A #6	Science	3.5	18.8	102.45
<a href="#">07/15/16</a>	OIB 2016 on HU25A #7	Science	3.7	22.5	98.75
<a href="#">07/19/16 - 07/20/16</a>	OIB 2016 on HU25A #8	Science	3.6	26.1	95.15
<a href="#">07/20/16</a>	OIB 2016 on HU25A #9	Science	3.4	29.5	91.75
<a href="#">07/21/16</a>	OIB 2016 on HU25A #10	Science	3.6	33.1	88.15
<a href="#">07/22/16</a>	OIB 2016 on HU25A #11	Ferry	3.9	37	84.25
<a href="#">07/22/16</a>	OIB 2016 on HU25A #12	Ferry	3.2	40.2	81.05
<a href="#">07/22/16</a>	OIB 2016 on HU25A #13	Ferry	2.1	42.3	78.95
<a href="#">08/23/16</a>	OIB 2016 on HU-25 #14	Science	2.3	44.6	76.65
<a href="#">08/25/16</a>	OIB 2016 on HU-25 #15	Ferry	3.2	47.8	73.45
<a href="#">08/25/16</a>	OIB 2016 on HU-25 #16	Ferry	2.2	50	71.25
<a href="#">08/27/16</a>	OIB 2016 on HU-25 #17	Science	3.7	53.7	67.55
<a href="#">08/29/16</a>	OIB 2016 on HU-25 #18	Science	3.8	57.5	63.75
<a href="#">08/29/16</a>	OIB 2016 on HU-25 #19	Science	3.5	61	60.25
<a href="#">09/01/16</a>	OIB 2016 on HU-25 #20	Science	3.4	64.4	56.85
<a href="#">09/02/16</a>	OIB 2016 on HU-25 #21	Science	3.8	68.2	53.05
<a href="#">09/02/16</a>	OIB 2016 on HU-25 #22	Science	3.8	72	49.25
<a href="#">09/05/16</a>	OIB 2016 on HU-25 #23	Science	0.6	72.6	48.65
<a href="#">09/06/16</a>	OIB 2016 on HU-25 #24	Science	3.5	76.1	45.15
<a href="#">09/09/16</a>	OIB 2016 on HU-25 #25	Science	3.5	79.6	41.65
<a href="#">09/09/16</a>	OIB 2016 on HU-25 #26	Science	3.5	83.1	38.15
<a href="#">09/10/16</a>	OIB 2016 on HU-25 #27	Science	3	86.1	35.15
<a href="#">09/11/16</a>	OIB 2016 on HU-25 #28	Science	3.9	90	31.25
<a href="#">09/11/16</a>	OIB 2016 on HU-25 #29	Science	3.7	93.7	27.55
<a href="#">09/12/16</a>	OIB 2016 on HU-25 #30	Science	3.3	97	24.25
<a href="#">09/12/16</a>	OIB 2016 on HU-25 #31	Science	2.7	99.7	21.55
<a href="#">09/13/16</a>	OIB 2016 on HU-25 #32	Science	4	103.7	17.55
<a href="#">09/13/16</a>	OIB 2016 on HU-25 #33	Science	2.9	106.6	14.65
<a href="#">09/15/16</a>	OIB 2016 on HU-25 #34	Science	3.7	110.3	10.95

<a href="#">09/16/16</a>	OIB 2016 on HU-25 #35	Ferry	2.4	112.7	8.55
<a href="#">09/16/16</a>	OIB 2016 on HU-25 #35	Ferry	1.7	114.4	6.85
<a href="#">09/16/16</a>	OIB 2016 on HU-25 #35	Ferry	1.7	116.1	5.15
<a href="#">09/17/16</a>	OIB 2016 on HU-25 #38	Ferry	2.8	118.9	2.35
<a href="#">09/17/16</a>	OIB 2016 on HU-25 #38	Ferry	2.9	121.8	-0.55
<a href="#">09/19/16</a>	OIB 2016 on HU-25 #40	Ferry	2.5	124.3	-3.05
<a href="#">09/19/16</a>	OIB 2016 on HU-25 #40	Ferry	2.6	126.9	-5.65

*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: Marilyn Vasques

---

**Source URL:** [https://espo.nasa.gov/oib/flight\\_reports/HU-25A\\_Guardian\\_524\\_09\\_05\\_16#comment-0](https://espo.nasa.gov/oib/flight_reports/HU-25A_Guardian_524_09_05_16#comment-0)