

## Twin Otter - GRC 09/14/18

Aircraft: [Twin Otter - GRC](#) (See full schedule)

Flight Number: HAB 2018-8

Payload Configuration: HSI-2.1 & HSI-3.1 Sensors

Nav Data Collected: No

Total Flight Time: 1.4 hours

Submitted by: Kurt Blankenship on 09/20/18

### Flight Segments:

<b>From:</b>	CLE	<b>To:</b>	CLE
<b>Start:</b>	09/14/18 13:30 Z	<b>Finish:</b>	09/14/18 14:54 Z
<b>Flight Time:</b>	1.4 hours		
<b>Log Number:</b>	<a href="#">18T004</a>	<b>PI:</b>	John Lekki
<b>Funding Source:</b>	Jared Entin - NASA - SMD - ESD Hydrology Program		
<b>Purpose of Flight:</b>	Science		
<b>Comments:</b>	HAB science flight over the western basin of Lake Erie. A low overcast prevented data gathering on most of the lines so the mission was aborted after an hour.		

### Flight Hour Summary:

	18T004	19T001
<b>Flight Hours Approved in SOFRS</b>	37	
<b>Flight Hours Previously Approved</b>		12
<b>Total Used</b>	25	6.1
<b>Total Remaining</b>		5.9

### 19T001 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">10/01/18</a>	HAB 2018-11	Science	1.7	1.7	10.3	0
<a href="#">10/12/18</a>	HAB 2018-12	Science	2.3	4	8	0
<a href="#">10/12/18</a>	HAB 2018-13	Science	2.1	6.1	5.9	0

Source URL: [https://espoarchive.nasa.gov/flight\\_reports/Twin\\_Otter\\_-\\_GRC\\_09\\_14\\_18#comment-0](https://espoarchive.nasa.gov/flight_reports/Twin_Otter_-_GRC_09_14_18#comment-0)

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*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.*

### 18T004 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">07/03/18</a>	HAB 2018-1	Check	2.2	2.2	34.8	
<a href="#">07/09/18</a>	HAB 2018-2	Science	3.1	5.3	31.7	
<a href="#">08/02/18</a>	HAB 2018-3	Science	3	8.3	28.7	
<a href="#">08/14/18</a>	HAB 2018-4	Science	3	11.3	25.7	

<a href="#">08/23/18</a>	HAB 2018-5	Science	2.3	13.6	23.4	
<a href="#">08/23/18</a>	HAB 2018-6	Science	2.1	15.7	21.3	
<a href="#">08/27/18</a>	HAB 2018-7	Science	3.1	18.8	18.2	
<a href="#">09/14/18</a>	HAB 2018-8	Science	1.4	20.2	16.8	0
<a href="#">09/17/18</a>	HAB 2018-9	Science	2.7	22.9	14.1	0
<a href="#">09/28/18</a>	HAB 2018-10	Science	2.1	25	12	0