

Twin Otter - GRC 09/28/18

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

Flight Number: HAB 2018-10

Payload Configuration: HSI-2.1 & HSI-3.1 Sensors

Nav Data Collected: No

Total Flight Time: 2.1 hours

Submitted by: Kurt Blankenship on 10/01/18

Flight Segments:

From:	CLE	To:	CLE
Start:	09/28/18 14:17 Z	Finish:	09/28/18 16:24 Z
Flight Time:	2.1 hours		
Log Number:	18T004	PI:	John Lekki
Funding Source:	Jared Entin - NASA - SMD - ESD Hydrology Program		
Purpose of Flight:	Science		
Comments:	HAB flight over the western basin of Lake Erie. We had trouble with the research power in that it kept dropping offline. After flying 3 lines we had to abort the mission.		

Flight Hour Summary:

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

19T001 Flight Reports

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

Source URL: https://airbornescience.nasa.gov/flight_reports/Twin_Otter_-_GRC_09_28_18#comment-0

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

NASA Official: Bruce A. Tagg

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
07/03/18	HAB 2018-1	Check	2.2	2.2	34.8	
07/09/18	HAB 2018-2	Science	3.1	5.3	31.7	
08/02/18	HAB 2018-3	Science	3	8.3	28.7	
08/14/18	HAB 2018-4	Science	3	11.3	25.7	

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