

ABoVE 2019 - Other: 06/14/17 Science Report

Aircraft: Other: Dynamic Aviation B-200T - 17M015

Date: Wednesday, June 14, 2017

Mission: ABoVE 2019

Mission Location: Virginia, U.S.

Mission Summary:

Test flight for LVIS installation on Dynamic Aviation B-200T aircraft (N44U).

2.9 hrs flight time.

Submitted by: J. Bryan Blair on 06/16/17

Related Flight Report:

Other: Dynamic Aviation B-200T 06/14/17

Flight Number: ABTF01

Payload Configuration: ABOVE-LVISF

Nav Data Collected: No

Total Flight Time: 5.5 hours

Submitted by: J. Bryan Blair on 06/16/17

Flight Segments:

From:	KVBW	To:	KVBW
Start:	06/14/17 13:15 Z	Finish:	06/14/17 18:45 Z
Flight Time:	5.5 hours		
Log Number:	17M015	PI:	James Blair
Funding Source:	Hank Margolis - NASA - SMD - ESD Terrestrial Ecology		
Purpose of Flight:	Check		

Flight Hour Summary:

	17M015
Flight Hours Approved in SOFRS	50
Total Used	93.8
Total Remaining	-43.8

17M015 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
06/14/17	ABTF01	Check	5.5	5.5	44.5	
06/20/17	ABTF02	Check	4.9	10.4	39.6	
06/22/17	ABFF01	Ferry	0.7	11.1	38.9	
06/22/17	ABFF01	Ferry	4	15.1	34.9	
06/23/17	ABFF02	Ferry	5.2	20.3	29.7	
06/29/17	ABSciF01	Science	5.9	26.2	23.8	
06/29/17 - 06/30/17	ABSciF02	Science	4.5	30.7	19.3	
06/30/17	ABSciF03	Science	5.6	36.3	13.7	
06/30/17 - 07/01/17	ABSciF04	Science	3.4	39.7	10.3	
07/01/17	ABSciF05	Science	3.2	42.9	7.1	
07/02/17	AbSciF06	Science	3.7	46.6	3.4	

07/03/17	ABSciF07	Science	5	51.6	-1.6
07/03/17 - 07/04/17	ABSciF07	Science	2.8	54.4	-4.4
07/06/17	ABSciF08	Science	5.9	60.3	-10.3
07/09/17	ABSciF09	Science	5.3	65.6	-15.6
07/14/17 - 07/15/17	ABSciF10	Science	3.6	69.2	-19.2
07/15/17	ABSciF11	Science	3.3	72.5	-22.5
07/15/17	ABSciF12	Science	4	76.5	-26.5
07/16/17	ABFF03	Ferry	3.5	80	-30
07/16/17 - 07/17/17	ABFF03	Ferry	4.5	84.5	-34.5
07/17/17	ABSciF13	Science	5	89.5	-39.5
07/18/17	ABFF04	Ferry	4.5	94	-44
07/18/17	ABFF04	Ferry	2	96	-46
07/19/17	ABFF05	Ferry	0.8	96.8	-46.8
07/24/17	ABTF03	Transit	0.8	97.6	-47.6
07/24/17	ABTF03	Check	4	101.6	-51.6
07/24/17	ABTF03	Transit	0.8	102.4	-52.4

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.

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