

B-200 (UC-12B) - LARC 11/26/12

Aircraft: [B-200 \(UC-12B\) - LARC](#) ([See full schedule](#))

Flight Number: DAWN R-008

Payload Configuration: DAWN Wind Profiler LIDAR

Nav Data Collected: No

Total Flight Time: 2.8 hours

Submitted by: Michael S. Wusk on 11/26/12

Flight Segments:

From:	LFI	To:	LFI
Start:	11/26/12 16:33 Z	Finish:	11/26/12 19:20 Z
Flight Time:	2.8 hours		
Log Number:	13B007	PI:	Michael Kavaya
Funding Source:	Bruce Fisher - NASA - SMD - ESD LARC Chief Engineer, Research Services Directorate		
Purpose of Flight:	Science		
Comments:	Completed another flight over the Charlotte NC wind Profiler Radar site. Made 6 passes at 14,500' on various headings and 2 passes at 12,500'. Sky conditions clear with some haze/smoke through the area. Winds at altitude were NW at 55 knots. Next flight is scheduled for Weds/Thurs based on weather and will be an over-water pattern.		

Flight Hour Summary:

	13B007
Flight Hours Approved in SOFRS	25
Total Used	21.9
Total Remaining	3.1

13B007 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
10/22/12	DAWN I-001	Science	1.5	1.5	23.5	
10/24/12	DAWN I-002	Science	2.7	4.2	20.8	
11/01/12	DAWN R-003	Science	2.3	6.5	18.5	
11/02/12	DAWN R-004	Science	2.3	8.8	16.2	
11/06/12	DAWN R-005	Science	1.9	10.7	14.3	
11/16/12	DAWN R-006	Science	2.6	13.3	11.7	
11/20/12	DAWN R-007	Science	3.5	16.8	8.2	
11/26/12	DAWN R-008	Science	2.8	19.6	5.4	
11/28/12	DAWN R-009	Science	2.3	21.9	3.1	

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: Bruce A. Tagg

Source URL: https://airbornescience.nasa.gov/flight_reports/B-200_UC-12B_-_LARC_11_26_12#comment-0