

## B-200 (UC-12B) - LARC 12/14/17

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

Flight Number: HALO #2

Payload Configuration: High Altitude Lidar Observatory

Nav Data Collected: No

Total Flight Time: 4.6 hours

Submitted by: Richard Yasky on 12/15/17

### Flight Segments:

<b>From:</b>	KLFI	<b>To:</b>	KLFI
<b>Start:</b>	12/14/17 16:10 Z	<b>Finish:</b>	12/14/17 20:48 Z
<b>Flight Time:</b>	4.6 hours		
<b>Log Number:</b>	<a href="#">18B007</a>	<b>PI:</b>	Amin Nehrir
<b>Funding Source:</b>	Parminder Ghuman - NASA - SMD - ESD ESTO - IIP Program Manager		
<b>Purpose of Flight:</b>	Science		
<b>Comments:</b>	Long duration research flight conducted at FL270-280 with about 2.6 hours over land and 2 hours over water. Instrument download will occur tomorrow and next HALO flights are scheduled for May in conjunction with ACT America local science flights.		

### Flight Hour Summary:

	18B007
<b>Flight Hours Approved in SOFRS</b>	66
<b>Total Used</b>	18.4
<b>Total Remaining</b>	47.6

### 18B007 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">12/11/17</a>	HALO #1 ICF	Science	2.1	2.1	63.9	
<a href="#">12/14/17</a>	HALO #2	Science	4.6	6.7	59.3	
<a href="#">04/30/18</a>	HALO/GCAS #1	Science	3.4	10.1	55.9	
<a href="#">05/02/18</a>	HALO/GCAS #2	Science	3.8	13.9	52.1	
<a href="#">05/09/18</a>	HALO/GCAS #3	Science	4.5	18.4	47.6	

*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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