

B-200 - LARC 02/04/13 - 02/05/13

Aircraft:

[B-200 - LARC \(See full schedule\)](#)

Flight Number:

2013 DISCOVER AQ R-014

Payload Configuration:

HSRL 2 and ACAM

Nav Data Collected:

No

Total Flight Time:

7.4 hours

Submitted by:

Michael S. Wusk on 02/04/13

Flight Segments:

From:	KPMD	To:	KPMD
Start:	02/04/13 16:15 Z	Finish:	02/04/13 20:00 Z
Flight Time:	3.7 hours		
Log Number:	13B201	PI:	James Crawford
Funding Source:	Hal Maring - NASA - SMD Radiation Science Program		
Purpose of Flight:	Science		
Comments:	Completed DISCOVER AQ flight over northern SJV. 1st flight of day, 18th of deployment (1 PODEX, 17 DAQ). Crew was Kagey, Wusk, Harper, Cook. Ops nominal. Uncertain if rear FOD door completely opened for the ACAM instrument.		

From:	KPMD	To:	KPMD
Start:	02/04/13 21:14 Z	Finish:	02/05/13 00:55 Z
Flight Time:	3.7 hours		
Log Number:	13B201	PI:	James Crawford
Funding Source:	Hal Maring - NASA - SMD Radiation Science Program		
Purpose of Flight:	Science		
Comments:	Completed DISCOVER AQ flight over northern SJV. 2nd flight of day, 19th of deployment (1 PODEX, 18 DAQ). Crew was Kagey, Wusk, Harper, Cook. Ops nominal. Rear FOD door left open from before engine start to ensure open status. Closed nominally at end of flight.		

Flight Hour Summary:

	13B201
Flight Hours Approved in SOFRS	130
Total Used	82.9
Total Remaining	47.1
13B201 Flight Reports	

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining
01/08/13	2013 DISCOVER AQ I-001	Science	1.7	1.7	128.3
01/10/13	2013 DISCOVER AQ I-002	Science	4.2	5.9	124.1
01/13/13	2013 DISCOVER AQ R-003	Science	3.7	9.6	120.4
01/13/13	2013 DISCOVER AQ R-003	Science	2.5	12.1	117.9
01/14/13	2013 DISCOVER AQ R-004	Science	1.9	14	116
01/14/13	2013 DISCOVER AQ R-004	Science	2.8	16.8	113.2
01/16/13	2013 DISCOVER AQ R-005	Science	3.7	20.5	109.5
01/16/13 - 01/17/13	2013 DISCOVER AQ R-005	Science	3.8	24.3	105.7
01/18/13	2013 DISCOVER AQ R-006	Science	3.6	27.9	102.1
01/18/13 - 01/19/13	2013 DISCOVER AQ R-006	Science	3.8	31.7	98.3
01/20/13	2013 DISCOVER AQ R-007	Science	3.7	35.4	94.6
01/20/13	2013 DISCOVER AQ R-007	Science	3.7	39.1	90.9
01/21/13	2013 DISCOVER AQ R-008	Science	3.6	42.7	87.3
01/21/13	2013 DISCOVER AQ R-008	Science	3.7	46.4	83.6
01/22/13	2013 DISCOVER AQ R-009	Science	3.9	50.3	79.7
01/22/13 - 01/23/13	2013 DISCOVER AQ R-009	Science	4	54.3	75.7
01/30/13	2013 DISCOVER AQ R-011	Science	4	58.3	71.7
01/30/13 - 01/31/13	2013 DISCOVER AQ R-011	Science	3.8	62.1	67.9
01/31/13	2013 DISCOVER AQ R-012	Science	2.9	65	65
01/31/13 - 02/01/13	2013 DISCOVER AQ R-012	Science	3.7	68.7	61.3
02/01/13	2013 DISCOVER AQ R-013	Science	2.9	71.6	58.4
02/01/13 - 02/02/13	2013 DISCOVER AQ R-013	Science	3.9	75.5	54.5
02/04/13	2013 DISCOVER AQ R-014	Science	3.7	79.2	50.8
02/04/13 - 02/05/13	2013 DISCOVER AQ R-014	Science	3.7	82.9	47.1

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.

Source URL: http://airbornescience.nasa.gov/flight_reports/B-200 - LARC_02_04_13 - 02_05_13