

DC-8 01/11/17

Aircraft:

[DC-8 - AFRC](#) ([See full schedule](#))

Flight Number:

1166

Payload Configuration:

ATom-2 Configuration - AMP, AO2, ARMAS, ATHOS, CAFE, CAFS, CAPS, CIT-CIMS, COLAS, DLH, GT-CIMS, HR-AMS, ISAF, Medusa, MMS, NOyO3, PALMS, PANTHER, PFP, Picarro, QCLS, SAGA, SP2, TOGA, UCATS, WAS

Nav Data Collected:

Yes

Total Flight Time:

1.2 hours

Submitted by:

Timothy Moes on 01/19/17

Flight Segments:

From:	KPMD - Palmdale, CA	To:	KPMD
Date:	01/11/17		
Flight Time:	1.2 hours		
Log Number:	178001	PI:	Steven Wofsy
Funding Source:	Jennifer Olson - NASA - SMD - ESD - ESSP Mission Manager		
Purpose of Flight:	Check		
Comments:	Shakedown flight required due to new inlet installations on the aircraft. No vibrations or other issues identified during the flight.		

Flight Hour Summary:

	178001
Flight Hours Approved in SOFRS	106
Total Used	107.1
Total Remaining	-1.1

178001 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
01/11/17	1167	Check	3.8	3.8	102.2	
01/11/17	1166	Check	1.2	5	101	
01/24/17 - 01/25/17	1170	Check	7.2	12.2	93.8	
01/26/17 - 01/27/17	1171	Science	10.4	22.6	83.4	
01/29/17 - 01/30/17	1172	Science	9.7	32.3	73.7	
02/01/17 - 02/02/17	1173	Science	8.2	40.5	65.5	
02/03/17 - 02/04/17	1174	Science	9.5	50	56	
02/05/17 - 02/06/17	1175	Science	8.6	58.6	47.4	
02/10/17 - 02/11/17	1176	Science	9.9	68.5	37.5	
02/13/17	1177	Science	9	77.5	28.5	
02/15/17	1178	Science	8.7	86.2	19.8	
02/18/17	1179	Science	7.5	93.7	12.3	
02/19/17 - 02/20/17	1180	Science	7.6	101.3	4.7	
02/21/17	1181	Science	5.8	107.1	-1.1	

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

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Source URL: https://espo.nasa.gov/atom/flight_reports/DC-8_01_11_17