

## DC-8 10/12/16

**Aircraft:**

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

**Flight Number:**

1138

**Payload Configuration:**

OIB-ATM NAV/ATM GPS/ATM-T5/T6/ATM FLIR/ATM CAMBOT MCoRDS/SNOW/Ku RADAR DMS/POS-AV GRAVIMETER

**Nav Data Collected:**

Yes

**Total Flight Time:**

10.9 hours

**Submitted by:**

Chris Jennison on 10/19/16

**Flight Segments:**

<b>From:</b>	KPMD	<b>To:</b>	SCEL
<b>Start:</b>	10/12/16 04:18 Z	<b>Finish:</b>	10/12/16 15:14 Z
<b>Flight Time:</b>	10.9 hours		
<b>Log Number:</b>	<a href="#">178010</a>	<b>PI:</b>	Nathan Kurtz
<b>Funding Source:</b>	Bruce Tagg - NASA - SMD - ESD Airborne Science Program		
<b>Purpose of Flight:</b>	Transit		
<b>Comments:</b>	Transit flight from Palmdale to Santiago, Chile. No discrepancies to report. Ku and Snow radar modifications confirmed to have fixed facility radar antenna failure from the radar checkout flight.		

**Flight Hour Summary:**

	<b>178010</b>
<b>Flight Hours Approved in SOFRS</b>	300
<b>Total Used</b>	306.9
<b>Total Remaining</b>	-6.9

**178010 Flight Reports**

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">10/04/16</a>	1135	Science	4	4	296	
<a href="#">10/05/16</a>	1136	Science	2.7	6.7	293.3	
<a href="#">10/12/16</a>	1138	Transit	10.9	17.6	282.4	
<a href="#">10/12/16</a>	1139	Transit	3	20.6	279.4	
<a href="#">10/14/16 - 10/15/16</a>	1140	Science	10.9	31.5	268.5	
<a href="#">10/15/16 - 10/16/16</a>	1141	Science	11.8	43.3	256.7	
<a href="#">10/17/16 - 10/18/16</a>	1142	Science	11.8	55.1	244.9	
<a href="#">10/20/16 - 10/21/16</a>	1143	Science	11.4	66.5	233.5	
<a href="#">10/22/16</a>	1144	Science	11	77.5	222.5	
<a href="#">10/24/16 - 10/25/16</a>	1145	Science	11.5	89	211	
<a href="#">10/25/16 - 10/26/16</a>	1146	Science	11.3	100.3	199.7	
<a href="#">10/26/16 - 10/27/16</a>	1147	Science	12.1	112.4	187.6	
<a href="#">10/27/16 - 10/28/16</a>	1148	Science	11.5	123.9	176.1	
<a href="#">10/28/16 - 10/29/16</a>	1149	Science	11	134.9	165.1	

<a href="#">10/31/16 - 11/01/16</a>	1150	Science	11	145.9	154.1
<a href="#">11/02/16 - 11/03/16</a>	1151	Science	11.2	157.1	142.9
<a href="#">11/03/16 - 11/04/16</a>	1152	Science	11.5	168.6	131.4
<a href="#">11/04/16 - 11/05/16</a>	1153	Science	11.1	179.7	120.3
<a href="#">11/05/16 - 11/06/16</a>	1154	Science	11.7	191.4	108.6
<a href="#">11/07/16 - 11/08/16</a>	1155	Science	11.2	202.6	97.4
<a href="#">11/09/16 - 11/10/16</a>	1156	Science	11.7	214.3	85.7
<a href="#">11/10/16</a>	1157	Science	10.9	225.2	74.8
<a href="#">11/11/16 - 11/12/16</a>	1158	Science	11.3	236.5	63.5
<a href="#">11/12/16 - 11/13/16</a>	1159	Science	11.1	247.6	52.4
<a href="#">11/14/16</a>	1160	Science	10.9	258.5	41.5
<a href="#">11/15/16 - 11/16/16</a>	1161	Science	11.6	270.1	29.9
<a href="#">11/17/16 - 11/18/16</a>	1162	Science	11.1	281.2	18.8
<a href="#">11/18/16 - 11/19/16</a>	1163	Science	11.1	292.3	7.7
<a href="#">11/21/16</a>	1165	Transit	11.6	303.9	-3.9
<a href="#">11/21/16</a>	1164	Transit	3	306.9	-6.9

*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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