

DC-8 10/12/16

Aircraft:

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

Flight Number:

1139

Payload Configuration:

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

Nav Data Collected:

Yes

Total Flight Time:

3 hours

Submitted by:

Chris Jennison on 10/19/16

Flight Segments:

| | | | |
|---------------------------|---|----------------|------------------|
| From: | SCEL | To: | SCCI |
| Start: | 10/12/16 17:50 Z | Finish: | 10/12/16 20:48 Z |
| Flight Time: | 3 hours | | |
| Log Number: | 178010 | PI: | Nathan Kurtz |
| Funding Source: | Bruce Tagg - NASA - SMD - ESD Airborne Science Program | | |
| Purpose of Flight: | Transit | | |
| Comments: | Second leg of the transit flight from Santiago to Punta Arenas. There are no discrepancies to report. | | |

Flight Hour Summary:

| | |
|---------------------------------------|---------------|
| | 178010 |
| Flight Hours Approved in SOFRS | 300 |
| Total Used | 306.9 |
| Total Remaining | -6.9 |

178010 Flight Reports

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

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