

## 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:**

|                           |   |                |                  |
|---------------------------|---|----------------|------------------|
| <b>From:</b>              | SCEL  | <b>To:</b>     | SCCI             |
| <b>Start:</b>             | 10/12/16 17:50 Z  | <b>Finish:</b> | 10/12/16 20:48 Z |
| <b>Flight Time:</b>       | 3 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>          | Second leg of the transit flight from Santiago to Punta Arenas. There are no discrepancies to report. |                |                  |

**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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