

## DC-8 - AFRC 10/02/18

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

Flight Number: 1287

Payload Configuration: ATM GPS/NAV\_ATM Headwall\_ATM-T6/T7\_ATM FLIR\_ATM CAMBOT, MCoRDS/UWB Radar, Gravimeter

Nav Data Collected: Yes

Total Flight Time: 2.6 hours

Submitted by: Chris Jennison on 10/12/18

### Flight Segments:

|                           |   |                |                  |
|---------------------------|---|----------------|------------------|
| <b>From:</b>              | KPMD  | <b>To:</b>     | KPMD             |
| <b>Start:</b>             | 10/02/18 21:00 Z  | <b>Finish:</b> | 10/02/18 23:38 Z |
| <b>Flight Time:</b>       | 2.6 hours   |                |                  |
| <b>Log Number:</b>        | <a href="#">198006</a>  | <b>PI:</b>     | Joseph MacGregor |
| <b>Funding Source:</b>    | Bruce Tagg - NASA - SMD - ESD Airborne Science Program                          |                |                  |
| <b>Purpose of Flight:</b> | Check   |                |                  |
| <b>Comments:</b>          | This was a check out of all of the WFF ATM instruments. No problems were noted. |                |                  |

### Images:

## ATM check out track



[Read more](#)

### Flight Hour Summary:

|                                       |               |
|---------------------------------------|---------------|
|                                       | <b>198006</b> |
| <b>Flight Hours Approved in SOFRS</b> | 345.8         |
| <b>Total Used</b>                     | 292.8         |
| <b>Total Remaining</b>                | 53            |

### 198006 Flight Reports

| Date                                | Flt # | Purpose of Flight | Duration | Running Total | Hours Remaining | Miles Flown |
|-------------------------------------|-------|-------------------|----------|---------------|-----------------|-------------|
| <a href="#">10/02/18</a>            | 1287  | Check             | 2.6      | 2.6           | 343.2           | 0           |
| <a href="#">10/08/18</a>            | 1289  | Transit           | 10.1     | 12.7          | 333.1           | 0           |
| <a href="#">10/08/18</a>            | 1290  | Transit           | 2.8      | 15.5          | 330.3           | 0           |
| <a href="#">10/10/18 - 10/11/18</a> | 1291  | Science           | 11.5     | 27            | 318.8           | 0           |
| <a href="#">10/11/18 - 10/12/18</a> | 1292  | Science           | 11.6     | 38.6          | 307.2           | 0           |
| <a href="#">10/12/18 - 10/13/18</a> | 1293  | Science           | 11.3     | 49.9          | 295.9           | 0           |
| <a href="#">10/13/18 - 10/14/18</a> | 1294  | Science           | 10.7     | 60.6          | 285.2           | 0           |
| <a href="#">10/15/18 - 10/16/18</a> | 1295  | Science           | 11.1     | 71.7          | 274.1           | 0           |
| <a href="#">10/16/18 - 10/17/18</a> | 1296  | Science           | 10.1     | 81.8          | 264             | 0           |
| <a href="#">10/18/18 - 10/19/18</a> | 1297  | Science           | 11.1     | 92.9          | 252.9           | 0           |

|                                     |      |         |      |       |       |   |
|-------------------------------------|------|---------|------|-------|-------|---|
| <a href="#">10/19/18 - 10/20/18</a> | 1298 | Science | 10.8 | 103.7 | 242.1 | 0 |
| <a href="#">10/20/18 - 10/21/18</a> | 1299 | Science | 10.7 | 114.4 | 231.4 | 0 |
| <a href="#">10/22/18 - 10/23/18</a> | 1300 | Science | 11.1 | 125.5 | 220.3 | 0 |
| <a href="#">10/27/18 - 10/28/18</a> | 1301 | Science | 11.3 | 136.8 | 209   | 0 |
| <a href="#">10/30/18 - 10/31/18</a> | 1302 | Science | 11.7 | 148.5 | 197.3 | 0 |
| <a href="#">10/31/18 - 11/01/18</a> | 1303 | Science | 11.3 | 159.8 | 186   | 0 |
| <a href="#">11/01/18</a>            | 1304 | Transit | 0.6  | 160.4 | 185.4 | 0 |
| <a href="#">11/03/18 - 11/04/18</a> | 1305 | Science | 11   | 171.4 | 174.4 | 0 |
| <a href="#">11/04/18</a>            | 1306 | Science | 10.8 | 182.2 | 163.6 | 0 |
| <a href="#">11/05/18</a>            | 1307 | Science | 10.4 | 192.6 | 153.2 | 0 |
| <a href="#">11/07/18</a>            | 1308 | Science | 10.4 | 203   | 142.8 | 0 |
| <a href="#">11/09/18 - 11/10/18</a> | 1309 | Science | 11.1 | 214.1 | 131.7 | 0 |
| <a href="#">11/10/18 - 11/11/18</a> | 1310 | Science | 10.6 | 224.7 | 121.1 | 0 |
| <a href="#">11/11/18</a>            | 1311 | Science | 10.8 | 235.5 | 110.3 | 0 |
| <a href="#">11/12/18</a>            | 1312 | Science | 10.7 | 246.2 | 99.6  | 0 |
| <a href="#">11/14/18 - 11/15/18</a> | 1313 | Science | 11.2 | 257.4 | 88.4  | 0 |
| <a href="#">11/15/18</a>            | 1314 | Science | 10.3 | 267.7 | 78.1  | 0 |
| <a href="#">11/16/18 - 11/17/18</a> | 1315 | Science | 10.1 | 277.8 | 68    | 0 |
| <a href="#">11/19/18</a>            | 1316 | Transit | 3.4  | 281.2 | 64.6  | 0 |
| <a href="#">11/21/18</a>            | 1317 | Transit | 11.6 | 292.8 | 53    | 0 |

*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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