

## DC-8 08/19/18 - 08/20/18

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

Flight Number: 1283

Payload Configuration: HIWC-II configuration - Honeywell RDR-4000 Wx RADAR, OID, DLH, DLH-X, AVOCET,WCM-2000 (3),UTAS T. PIP,BHS, 2D-S, MMS & piggybacks ARMAS & Tinman

Nav Data Collected: Yes

Total Flight Time: 6.9 hours

Comments: Hurricane Lane at Class 3 today. Collected data around the hurricane for a little over 3.5 hours.

Submitted by: Ken Norlin on 08/19/18

### Flight Segments:

|                           |  |                |                  |
|---------------------------|--|----------------|------------------|
| <b>From:</b>              | PHKO   | <b>To:</b>     | PHKO             |
| <b>Start:</b>             | 08/19/18 17:20 Z   | <b>Finish:</b> | 08/20/18 00:13 Z |
| <b>Flight Time:</b>       | 6.9 hours  |                |                  |
| <b>Log Number:</b>        | <a href="#">188010</a>   | <b>PI:</b>     | Steven Harrah    |
| <b>Funding Source:</b>    | Steven Harrah - Project Manager for Advanced Icing Radar Development |                |                  |
| <b>Purpose of Flight:</b> | Science  |                |                  |

### Flight Hour Summary:

|                                       |               |
|---------------------------------------|---------------|
|                                       | <b>188010</b> |
| <b>Flight Hours Approved in SOFRS</b> | 67.5          |
| <b>Total Used</b>                     | 67.7          |
| <b>Total Remaining</b>                | -0.2          |

### 188010 Flight Reports

| Date                                | Flt # | Purpose of Flight | Duration | Running Total | Hours Remaining | Miles Flown |
|-------------------------------------|-------|-------------------|----------|---------------|-----------------|-------------|
| <a href="#">07/25/18</a>            | 1273  | Check             | 1.3      | 1.3           | 66.2            |             |
| <a href="#">07/27/18</a>            | 1275  | Check             | 3.1      | 4.4           | 63.1            |             |
| <a href="#">07/30/18</a>            | 1276  | Ferry             | 4.8      | 9.2           | 58.3            |             |
| <a href="#">08/02/18</a>            | 1277  | Science           | 4.9      | 14.1          | 53.4            |             |
| <a href="#">08/06/18</a>            | 1278  | Science           | 5.1      | 19.2          | 48.3            |             |
| <a href="#">08/08/18</a>            | 1279  | Ferry             | 4.5      | 23.7          | 43.8            |             |
| <a href="#">08/15/18 - 08/16/18</a> | 1280  | Science           | 10.1     | 33.8          | 33.7            |             |
| <a href="#">08/16/18 - 08/17/18</a> | 1281  | Science           | 10.1     | 43.9          | 23.6            |             |
| <a href="#">08/18/18</a>            | 1282  | Science           | 7.7      | 51.6          | 15.9            |             |
| <a href="#">08/19/18 - 08/20/18</a> | 1283  | Science           | 6.9      | 58.5          | 9               |             |
| <a href="#">08/20/18 - 08/21/18</a> | 1284  | Science           | 9.2      | 67.7          | -0.2            |             |

*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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