

## DC-8 06/18/13

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

Flight Number: 130405

Payload Configuration: SARP

Nav Data Collected: Yes

Total Flight Time: 2.2 hours

Submitted by: Frank Cutler on 07/08/13

### Flight Segments:

|                           |  |                |                  |
|---------------------------|--|----------------|------------------|
| <b>From:</b>              | KPMD   | <b>To:</b>     | KPMD             |
| <b>Start:</b>             | 06/18/13 20:00 Z   | <b>Finish:</b> | 06/18/13 22:12 Z |
| <b>Flight Time:</b>       | 2.2 hours  |                |                  |
| <b>Log Number:</b>        | <a href="#">138006</a>   | <b>PI:</b>     | Rick Shetter     |
| <b>Funding Source:</b>    | Bruce Tagg - NASA - SMD - ESD Airborne Science Program   |                |                  |
| <b>Purpose of Flight:</b> | Science  |                |                  |
| <b>Comments:</b>          | SARP Science Mission flight SARP Instruments: 4STAR, ARMAS, AVOCET, DMS, MASTER, MiniCIMS, PTG, UHSAS, WAS airworthy 1500ft agl flight over San Joaquin agricultural areas. FL140 tracks over calibration forest area north of Fresno. |                |                  |

### Flight Hour Summary:

|                                       |               |
|---------------------------------------|---------------|
|                                       | <b>138006</b> |
| <b>Flight Hours Approved in SOFRS</b> | 17            |
| <b>Total Used</b>                     | 15            |
| <b>Total Remaining</b>                | 2             |

### 138006 Flight Reports

| Date                                | Flt #  | Purpose of Flight | Duration | Running Total | Hours Remaining | Miles Flown |
|-------------------------------------|--------|-------------------|----------|---------------|-----------------|-------------|
| <a href="#">06/14/13</a>            | 130401 | Check             | 1.3      | 1.3           | 15.7            |             |
| <a href="#">06/17/13</a>            | 130402 | Check             | 1.4      | 2.7           | 14.3            |             |
| <a href="#">06/17/13</a>            | 130403 | Science           | 3.3      | 6             | 11              |             |
| <a href="#">06/18/13</a>            | 130404 | Science           | 2.6      | 8.6           | 8.4             |             |
| <a href="#">06/18/13</a>            | 130405 | Science           | 2.2      | 10.8          | 6.2             |             |
| <a href="#">06/19/13 - 06/20/13</a> | 130406 | Science           | 4.2      | 15            | 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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NASA Official: Marilyn Vasques

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