

## DC-8 08/18/18

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

Flight Number: 1282

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: 7.7 hours

Comments: Obtained two hours of science data over Hurricane Lane in the Pacific enroute to Kona, Hawaii. Aircraft repositioned to Hawaii for better access to the hurricane which was upgraded to a Class 4 today.

Submitted by: Ken Norlin on 08/19/18

### Flight Segments:

From:	PHKO	To:	PHKO
Start:	08/18/18 14:57 Z	Finish:	08/18/18 22:41 Z
Flight Time:	7.7 hours		
Log Number:	<a href="#">188010</a>	PI:	Steven Harrah
Funding Source:	Steven Harrah - Project Manager for Advanced Icing Radar Development		
Purpose of Flight:	Science		

### Flight Hour Summary:

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

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

NASA Official: Marilyn Vasques

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