

## DC-8 08/06/18

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

Flight Number: 1278

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: 5.1 hours

Comments: Good science flight. Did most of the sampling work North of the Yucaton Peninsula in the Gulf of Mexico. The DC-8 returned in good shape. There are some anomalies with the science instruments, but for the most part, the science instruments are doing well.

Submitted by: Ken Norlin on 08/08/18

### Flight Segments:

From:	KFLL	To:	KFLL
Start:	08/06/18 11:31 Z	Finish:	08/06/18 16:35 Z
Flight Time:	5.1 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.

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