

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:	188010	PI:	Steven Harrah
Funding Source:	Steven Harrah - Project Manager for Advanced Icing Radar Development		
Purpose of Flight:	Science		

Flight Hour Summary:

	188010
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
07/25/18	1273	Check	1.3	1.3	66.2	
07/27/18	1275	Check	3.1	4.4	63.1	
07/30/18	1276	Ferry	4.8	9.2	58.3	
08/02/18	1277	Science	4.9	14.1	53.4	
08/06/18	1278	Science	5.1	19.2	48.3	
08/08/18	1279	Ferry	4.5	23.7	43.8	
08/15/18 - 08/16/18	1280	Science	10.1	33.8	33.7	
08/16/18 - 08/17/18	1281	Science	10.1	43.9	23.6	
08/18/18	1282	Science	7.7	51.6	15.9	
08/19/18 - 08/20/18	1283	Science	6.9	58.5	9	
08/20/18 - 08/21/18	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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