

DC-8 - AFRC 08/26/21 - 08/27/21

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

Flight Number: 1373

Payload Configuration: CPEX-AW 2021

Nav Data Collected: Yes

Total Flight Time: 6.7 hours

Submitted by: Charles E. Irving on 08/27/21

Flight Segments:

From:	TISX	To:	TISX
Start:	08/26/21 17:32 Z	Finish:	08/27/21 00:16 Z
Flight Time:	6.7 hours		
Log Number:	218016	PI:	Amin Nehrir
Funding Source:	Jack Kaye - NASA - SMD - ESD Director Research and Analysis		
Purpose of Flight:	Science		
Comments:	Science Flight #4. Science objectives similar to previous flight. Sampled convection, Aeolus underpass. Several dropsondes all along the route. Included flight path around Puerto Rico to collect data supporting cooperative study with Univ of PR student projects. First training flight for Nicki Reid as Mission Director.		

Flight Hour Summary:

	218016
Flight Hours Approved in SOFRS	150
Total Used	72.4
Total Remaining	77.6

218016 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
08/05/21	1365	Check	1.4	1.4	148.6	0
08/06/21	1366	Check	2.9	4.3	145.7	0
08/11/21	1367	Check	4.3	8.6	141.4	0
08/17/21	1369	Ferry	6.6	15.2	134.8	0
08/20/21 - 08/21/21	1370	Science	5.5	20.7	129.3	0
08/21/21 - 08/22/21	1371	Science	6.8	27.5	122.5	0
08/24/21	1372	Science	6.2	33.7	116.3	0
08/26/21 - 08/27/21	1373	Science	6.7	40.4	109.6	0
08/28/21 - 08/29/21	1374	Science	7.5	47.9	102.1	0
09/01/21	1375	Science	9.9	57.8	92.2	0
09/04/21	1376	Science	5.9	63.7	86.3	0
09/09/21	1377	Maintenance	1.9	65.6	84.4	0
09/15/21	1378	Transit	6.8	72.4	77.6	0

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.

NASA Official: Bruce A. Tagg

Source URL: https://airbornescience.nasa.gov/flight_reports/DC-8_-_AFRC_08_26_21_-_08_27_21