

## DC-8 - AFRC 09/01/21

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

Flight Number: 1375

Payload Configuration: CPEX-AW 2021

Nav Data Collected: Yes

Total Flight Time: 9.9 hours

Submitted by: Charles E. Irving on 09/03/21

### Flight Segments:

<b>From:</b>	TISX	<b>To:</b>	TISX
<b>Start:</b>	09/01/21 10:26 Z	<b>Finish:</b>	09/01/21 20:19 Z
<b>Flight Time:</b>	9.9 hours		
<b>Log Number:</b>	<a href="#">218016</a>	<b>PI:</b>	Amin Nehrir
<b>Funding Source:</b>	Jack Kaye - NASA - SMD - ESD Director Research and Analysis		
<b>Purpose of Flight:</b>	Science		
<b>Comments:</b>	Flight to observe Tropical Storm Kate. Include an Aeolus underpass and overflight of Kate with several successful dropsonde data collections.		

### Flight Hour Summary:

	<b>218016</b>
<b>Flight Hours Approved in SOFRS</b>	150
<b>Total Used</b>	72.4
<b>Total Remaining</b>	77.6

### 218016 Flight Reports

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

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NASA Official: Bruce A. Tagg

**Source URL:** [https://airbornescience.nasa.gov/flight\\_reports/DC-8\\_-\\_AFRC\\_09\\_01\\_21](https://airbornescience.nasa.gov/flight_reports/DC-8_-_AFRC_09_01_21)