

## DC-8 06/17/16

**Aircraft:**

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

**Flight Number:**

1111

**Payload Configuration:**

SARP with KORUS-AQ Instruments

**Nav Data Collected:**

Yes

**Total Flight Time:**

5 hours

**Submitted by:**

Chris Jennison on 06/22/16

**Flight Segments:**

<b>From:</b>	KPMD	<b>To:</b>	KPMD
<b>Start:</b>	06/17/16 17:12 Z	<b>Finish:</b>	06/17/16 22:13 Z
<b>Flight Time:</b>	5 hours		
<b>Log Number:</b>	<a href="#">168005</a>	<b>PI:</b>	Emily Schaller
<b>Funding Source:</b>	Bruce Tagg - NASA - SMD - ESD Airborne Science Program		
<b>Purpose of Flight:</b>	Science		
<b>Comments:</b>	SARP Flight #1 ? Los Angeles and So Cal airport approaches. Sixteen students were flown with most of the KORUS instrument payload and scientist. The LA basin and inland empire areas were surveyed for air quality on an unusual air circulation day. Winds from the north pushed Serpa wildfire smoke from Santa Barbara County into the Antelope Valley and the LA basin. Eleven low approaches were shot multiple times to Long Beach, Ontario, March AFB, LAX, and Santa Barbara airports.		

**Flight Hour Summary:**

	<b>168005</b>
<b>Flight Hours Approved in SOFRS</b>	10
<b>Total Used</b>	10.6
<b>Total Remaining</b>	-0.6

**168005 Flight Reports**

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">06/17/16</a>	1111	Science	5	5	5	
<a href="#">06/18/16</a>	1112	Science	5.6	10.6	-0.6	

*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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