

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:

From:	KPMD	To:	KPMD
Start:	06/17/16 17:12 Z	Finish:	06/17/16 22:13 Z
Flight Time:	5 hours		
Log Number:	168005	PI:	Emily Schaller
Funding Source:	Bruce Tagg - NASA - SMD - ESD Airborne Science Program		
Purpose of Flight:	Science		
Comments:	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:

	168005					
Flight Hours Approved in SOFRS	10					
Total Used	10.6					
Total Remaining	-0.6					
168005 Flight Reports						
Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
06/17/16	1111	Science	5	5	5	
06/18/16	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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Page Editor: Brad Bulger

NASA Official: Bruce A. Tagg

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