

B-200 (UC-12B) - LARC 05/29/16 - 05/30/16

Aircraft: [B-200 \(UC-12B\) - LARC](#) ([See full schedule](#))

Flight Number: KORUS-AQ UC12 16

Payload Configuration: GEOTASO and MOS

Nav Data Collected: No

Total Flight Time: 8.6 hours

Submitted by: Gregory L. Slover on 05/30/16

Flight Segments:

From:	RKSO	To:	RKSO
Start:	05/29/16 22:52 Z	Finish:	05/30/16 03:25 Z
Flight Time:	4.5 hours		
Log Number:	16B012	PI:	Jassim Al-Saadi
Funding Source:	Jassim Al-Saadi - NASA - SMD - ESD GEO-CAPE Program Scientist		
Purpose of Flight:	Science		
Comments:	Flight consisted of Olympic Park loop at beginning and end with a N-S flight line to the west over the china sea all at FL280.		

From:	RKSO	To:	RKSO
Start:	05/30/16 04:27 Z	Finish:	05/30/16 08:30 Z
Flight Time:	4.1 hours		
Log Number:	16B012	PI:	Jassim Al-Saadi
Funding Source:	Jassim Al-Saadi - NASA - SMD - ESD GEO-CAPE Program Scientist		
Purpose of Flight:	Science		
Comments:	Sortie consisted of a transit over DC-8 flight path to southeast followed by a survey southwestbound over water abeam the coastline followed by a return leg along the same DC-8 path. Sortie terminated with an Olympic Park loop. All completed at FL280. The early Olympic Park loop was dropped due to proximity to previous sortie's data collection was w/in 2-hrs and a triangle to the east was dropped when DC-8 did not fly the path and the need was eliminated due to lack of data comparison.		

Flight Hour Summary:

	16B012
Flight Hours Approved in SOFRS	192
Total Used	191.4
Total Remaining	0.6

16B012 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
04/18/16	KORUS-AQ UC12 1	Ferry	5.5	5.5	186.5	
04/18/16 - 04/19/16	KORUS-AQ UC12 1	Ferry	5.1	10.6	181.4	
04/19/16	KORUS-AQ UC12 1	Ferry	3.1	13.7	178.3	
04/19/16 - 04/20/16	KORUS-AQ UC12 1	Ferry	5.6	19.3	172.7	
04/20/16 - 04/21/16	KORUS-AQ UC12 1	Ferry	4.7	24	168	
04/21/16	KORUS-AQ UC12 1	Ferry	1.5	25.5	166.5	
04/21/16 - 04/22/16	KORUS-AQ UC12 1	Ferry	6.6	32.1	159.9	

04/23/16	KORUS-AQ UC12 1	Ferry	5.2	37.3	154.7
04/28/16 - 04/29/16	KORUS-AQ UC12 2	Check	3.9	41.2	150.8
05/01/16 - 05/02/16	KORUS-AQ UC12 3	Science	3.9	45.1	146.9
05/02/16	KORUS-AQ UC12 4	Science	2.5	47.6	144.4
05/03/16 - 05/04/16	KORUS-AQ UC12 5	Science	4.5	52.1	139.9
05/04/16	KORUS-AQ UC12 5	Science	4.5	56.6	135.4
05/04/16 - 05/05/16	KORUS-AQ UC12 6	Science	3.6	60.2	131.8
05/06/16 - 05/07/16	KORUS-AQ UC12 7	Science	4.1	64.3	127.7
05/07/16	KORUS-AQ UC12 7	Science	4.3	68.6	123.4
05/10/16 - 05/11/16	KORUS-AQ UC12 8	Science	4.3	72.9	119.1
05/12/16	KORUS-AQ UC12 9	Science	4.4	77.3	114.7
05/16/16 - 05/17/16	KORUS-AQ UC12 10	Science	4.3	81.6	110.4
05/17/16	KORUS-AQ UC12 10	Science	4.2	85.8	106.2
05/18/16	KORUS-AQ UC12 11	Science	4.3	90.1	101.9
05/19/16 - 05/20/16	KORUS-AQ UC12 12	Science	4	94.1	97.9
05/20/16	KORUS-AQ UC12 12	Science	4	98.1	93.9
05/21/16 - 05/22/16	KORUS-AQ UC12 13	Science	4.6	102.7	89.3
05/25/16	KORUS-AQ UC12 14	Science	3.4	106.1	85.9
05/25/16	KORUS-AQ UC12 14	Science	4.3	110.4	81.6
05/28/16	KORUS-AQ UC12 15	Science	4.7	115.1	76.9
05/29/16 - 05/30/16	KORUS-AQ UC12 16	Science	4.5	119.6	72.4
05/30/16	KORUS-AQ UC12 16	Science	4.1	123.7	68.3
06/01/16	KORUS-AQ UC12 17	Science	4.8	128.5	63.5
06/01/16 - 06/02/16	KORUS-AQ UC12 18	Science	4.5	133	59
06/02/16	KORUS-AQ UC12 18	Science	3.5	136.5	55.5
06/04/16 - 06/05/16	KORUS-AQ UC12 19	Science	4	140.5	51.5
06/05/16	KORUS-AQ UC12 19	Science	4.5	145	47
06/08/16 - 06/09/16	KORUS-AQ UC12 20	Science	4.5	149.5	42.5
06/09/16	KORUS-AQ UC12 20	Science	4.6	154.1	37.9

06/09/16 - 06/10/16	KORUS-AQ UC12 21	Science	4	158.1	33.9
06/10/16	KORUS-AQ UC12 21	Science	3.6	161.7	30.3
06/13/16	KORUS-AQ UC12 21	Ferry	3.9	165.6	26.4
06/17/16 - 06/18/16	KORUS-AQ UC12 21	Ferry	6.9	172.5	19.5
06/18/16 - 06/19/16	KORUS-AQ UC12 21	Ferry	5.3	177.8	14.2
06/20/16	KORUS-AQ UC12 21	Ferry	5.4	183.2	8.8
06/21/16	KORUS-AQ UC12 21	Ferry	5.5	188.7	3.3
06/22/16	KORUS-AQ UC12 21	Ferry	2.1	190.8	1.2
06/22/16	KORUS-AQ UC12 21	Ferry	0.6	191.4	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.

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

NASA Official: Marilyn Vasques

Source URL: https://espo.nasa.gov/aase/flight_reports/B-200_UC-12B_-_LARC_05_29_16_-_05_30_16#comment-0