C-23 Sherpa 11/25/15

Aircraft:
C-23 Sherpa (See full schedule)
Flight Number:
CARVE Transit Leg #6
Payload Configuration:
CARVE
Nav Data Collected:
No
Total Flight Time:
3.2 hours
Submitted by:
Mike Cropper on 11/27/15
Flight Segments:

From:	KMFR	**To:**	BFL
Start:	11/25/15 11:35 Z	**Finish:**	11/25/15 14:45 Z
Flight Time:	3.2 hours		
Log Number:	1623007	**PI:**	Steve Dinardo
Funding Source:	Audra Bullock - NASA - SMD - ESD ESSP Mission Manager		
Purpose of Flight:	Transit		

Flight Hour Summary:

	1523001	1623007
Flight Hours Approved in SOFRS	400	
Flight Hours Previously Approved		93.4
Total Used	306.6	105
Total Remaining		-11.6

1623007 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining
10/05/15	CARVE science flight #50A	Science	2.5	2.5	90.9
10/05/15	CARVE science flight #50b	Science	1.8	4.3	89.1
10/06/15	CARVE science flight #51	Science	3.8	8.1	85.3
10/07/15	CARVE science flight #52A	Science	4.1	12.2	81.2
10/07/15 - 10/08/15	CARVE science flight #52B	Science	2.7	14.9	78.5
10/08/15	CARVE science flight #53A	Science	3.3	18.2	75.2
10/08/15 - 10/09/15	CARVE science flight #53b	Science	3.4	21.6	71.8
10/09/15	CARVE science flight #54A	Science	1.5	23.1	70.3
10/09/15	CARVE science flight #54D	Science	1.3	24.4	69
10/11/15	CARVE science flight #55	Science	3.6	28	65.4
10/12/15	CARVE science flight #56A	Science	1.1	29.1	64.3
10/12/15	CARVE science flight #56B	Science	3.8	32.9	60.5
10/12/15 - 10/13/15	CARVE science flight #56C	Science	1	33.9	59.5

10/14/15	CARVE science flight #57A	Science	4	37.9	55.5
10/14/15 - 10/15/15	CARVE science flight #57B	Science	3.6	41.5	51.9
10/15/15	CARVE science flight #58A	Science	3.5	45	48.4
10/15/15 - 10/16/15	CARVE science flight #58B	Science	3.5	48.5	44.9
10/16/15	CARVE science flight #59A	Science	1.1	49.6	43.8
10/16/15	CARVE science flight #59B	Science	3.6	53.2	40.2
10/16/15 - 10/17/15	CARVE science flight #59C	Science	1.1	54.3	39.1
11/03/15	CARVE science flight #60A	Science	3.2	57.5	35.9
11/03/15 - 11/04/15	CARVE science flight #60B	Science	2.7	60.2	33.2
11/05/15	CARVE science flight #61A	Science	3.1	63.3	30.1
11/05/15 - 11/06/15	CARVE science flight #61B	Science	3.9	67.2	26.2
11/10/15	CARVE science flight #62	Science	4	71.2	22.2
11/12/15	CARVE science flight #63A	Science	3.4	74.6	18.8
11/12/15 - 11/13/15	CARVE science flight #63B	Science	3.1	77.7	15.7
11/22/15	CARVE Transit Leg #1	Transit	1.9	79.6	13.8
11/23/15	CARVE Transit Leg #2	Transit	3.1	82.7	10.7
11/23/15	CARVE Transit Leg #3	Transit	1.5	84.2	9.2
11/23/15	CARVE Transit Leg #4	Transit	3.3	87.5	5.9
11/25/15	CARVE Transit Leg #5	Transit	1.9	89.4	4
11/25/15	CARVE Transit Leg #6	Transit	3.2	92.6	0.8
11/25/15	CARVE Transit Leg #7	Transit	2.4	95	-1.6
11/26/15	CARVE Transit Leg #8	Transit	1.5	96.5	-3.1
11/26/15	CARVE Transit Leg #9	Transit	3.3	99.8	-6.4
11/26/15	CARVE Transit Leg #10	Transit	2.9	102.7	-9.3
11/27/15	CARVE Transit Leg #11	Transit	2.3	105	-11.6

Source URL: https://airbornescience.nasa.gov/flight_reports/C-23_Sherpa_11_25_15_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.

1523001 Flight Reports					
Date	**Flt #**	**Purpose of Flight**	**Duration**	**Running Total**	**Hours Remaining**
01/19/15	C-23 FCF	Maintenance	2.5	2.5	397.5
01/22/15	CARVE Transit Leg #1	Transit	3.5	6	394
01/23/15	CARVE Transit Leg #2	Transit	3.5	9.5	390.5
01/23/15	CARVE Transit Leg #3	Transit	2.5	12	388
01/24/15	CARVE Transit Leg #4	Transit	2.5	14.5	385.5
02/02/15	CARVE Transit Leg #5	Check	1.5	16	384
02/04/15	CARVE winds cal	Science	1	17	383
02/12/15	CARVE Transit Leg	Transit	0.9	17.9	382.1
03/24/15	CARVE Test flight #1	Science	3.3	21.2	378.8
03/25/15	CARVE Test flight #2	Science	3.9	25.1	374.9
03/28/15	CARVE Transit #1	Transit	3.1	28.2	371.8
03/28/15	CARVE Transit #2	Transit	2.3	30.5	369.5
03/30/15	CARVE Transit #3	Transit	4	34.5	365.5
03/30/15	CARVE Transit #4	Transit	2.9	37.4	362.6
03/31/15	CARVE Transit #5	Transit	1.5	38.9	361.1
04/09/15	CARVE science flight #1	Science	3.7	42.6	357.4
04/10/15	CARVE science flight #2A	Science	3	45.6	354.4
04/10/15 - 04/11/15	CARVE science flight #2B	Science	3.7	49.3	350.7
04/13/15	CARVE science flight #3A	Science	4.6	53.9	346.1
04/13/15 - 04/14/15	CARVE science flight #3B	Science	2.9	56.8	343.2
04/14/15	CARVE science flight #4A	Science	0.7	57.5	342.5

04/14/15	CARVE science flight #4B	Science	3	60.5	339.5
04/14/15 - 04/15/15	CARVE science flight #4C	Science	2.3	62.8	337.2
04/15/15	CARVE science flight #5	Science	3.7	66.5	333.5
05/02/15	CARVE science flight #6	Science	4.1	70.6	329.4
05/03/15	CARVE science flight #7	Science	3.8	74.4	325.6
05/04/15	CARVE science flight #8A	Science	2.4	76.8	323.2
05/04/15 - 05/05/15	CARVE science flight #8B	Science	3.6	80.4	319.6
05/05/15	CARVE science flight #9A	Science	4.1	84.5	315.5
05/05/15 - 05/06/15	CARVE science flight #9B	Science	3.8	88.3	311.7
05/06/15	CARVE science flight #10A	Science	3.8	92.1	307.9
05/06/15 - 05/07/15	CARVE science flight #10B	Science	3.5	95.6	304.4
05/11/15	CARVE science flight #11	Science	3.7	99.3	300.7
05/12/15	CARVE science flight #12	Science	4	103.3	296.7
05/13/15	CARVE science flight #13	Science	4	107.3	292.7
06/02/15	CARVE science flight #14A	Science	3.5	110.8	289.2
06/02/15 - 06/03/15	CARVE science flight #14B	Science	3.3	114.1	285.9
06/03/15	CARVE science flight #15A	Science	2.4	116.5	283.5
06/03/15	CARVE science flight #15B	Science	3.3	119.8	280.2
06/04/15	CARVE science flight #15c	Science	2.2	122	278
06/04/15	CARVE science flight #16a	Science	4.1	126.1	273.9
06/04/15 - 06/05/15	CARVE science flight #16b	Science	2.8	128.9	271.1
06/06/15	CARVE science flight #17A	Science	4	132.9	267.1
06/06/15 - 06/07/15	CARVE science flight #17B	Science	3	135.9	264.1
06/07/15	CARVE science flight #18A	Science	1.2	137.1	262.9
06/07/15	CARVE science flight #18b	Science	2.8	139.9	260.1
06/07/15 - 06/08/15	CARVE science flight #18c	Science	2.9	142.8	257.2
06/09/15	CARVE science flight #19	Science	3.8	146.6	253.4
06/10/15	CARVE science flight #20A	Science	1.4	148	252
06/11/15	CARVE science flight #20E	Science	1.4	149.4	250.6
06/12/15	CARVE science flight #21	Science	3.4	152.8	247.2

06/13/15	CARVE science flight #22	Science	4.2	157	243
06/15/15	CARVE science flight #23A	Science	4.2	161.2	238.8
06/15/15 - 06/16/15	CARVE science flight #23B	Science	3.1	164.3	235.7
07/03/15	CARVE science flight #24	Science	2.7	167	233
07/04/15	CARVE science flight #25A	Science	4.1	171.1	228.9
07/04/15 - 07/05/15	CARVE science flight #25B	Science	2.3	173.4	226.6
07/05/15	CARVE science flight #26A	Science	4.3	177.7	222.3
07/05/15 - 07/06/15	CARVE science flight #26B	Science	3.2	180.9	219.1
07/06/15	CARVE science flight #27A	Science	4.7	185.6	214.4
07/10/15	CARVE science flight #28A	Science	4.3	189.9	210.1
07/10/15 - 07/11/15	CARVE science flight #28b	Science	3.7	193.6	206.4
07/11/15	CARVE science flight #29A	Science	4.6	198.2	201.8
07/12/15	CARVE science flight #29B	Science	3.2	201.4	198.6
07/13/15	CARVE science flight #30	Science	3.9	205.3	194.7
07/14/15	CARVE science flight #31	Science	3.7	209	191
08/02/15	CARVE science flight #32A	Science	4.1	213.1	186.9
08/02/15 - 08/03/15	CARVE science flight #32B	Science	3.3	216.4	183.6
08/03/15	CARVE science flight #33	Science	3.8	220.2	179.8
08/04/15	CARVE science flight #34A	Science	3.9	224.1	175.9
08/04/15 - 08/05/15	CARVE science flight #34B	Science	3	227.1	172.9
08/05/15	CARVE science flight #35A	Science	4	231.1	168.9
08/05/15 - 08/06/15	CARVE science flight #35B	Science	3.6	234.7	165.3
08/06/15	CARVE science flight #36A	Science	3.9	238.6	161.4
08/06/15 - 08/07/15	CARVE science flight #36B	Science	3.4	242	158
08/08/15	CARVE science flight #37A	Science	1.4	243.4	156.6
08/09/15	CARVE science flight #37E	Science	1.4	244.8	155.2
08/11/15	CARVE science flight #38A	Science	4.1	248.9	151.1
08/12/15	CARVE science flight #39A	Science	2.6	251.5	148.5
08/12/15 - 08/13/15	CARVE science flight #39B	Science	3.6	255.1	144.9
08/13/15	CARVE science flight #40A	Science	1.4	256.5	143.5

08/14/15	CARVE science flight #40E	Science	1.4	257.9	142.1
08/14/15	CARVE science flight #41A	Science	3.5	261.4	138.6
08/14/15 - 08/15/15	CARVE science flight #41B	Science	3.6	265	135
08/15/15	CARVE science flight #42A	Science	4.1	269.1	130.9
09/03/15	CARVE science flight #43	Science	4.2	273.3	126.7
09/04/15	CARVE science flight #44A	Science	3.7	277	123
09/04/15 - 09/05/15	CARVE science flight #44B	Science	3.3	280.3	119.7
09/05/15	CARVE science flight #45	Science	3.3	283.6	116.4
09/06/15	CARVE science flight #46	Science	3.9	287.5	112.5
09/07/15	CARVE science flight #47	Science	4.1	291.6	108.4
09/08/15	CARVE science flight #48A	Science	3.6	295.2	104.8
09/08/15 - 09/09/15	CARVE science flight #48B	Science	2.6	297.8	102.2
09/15/15	CARVE science flight #49A	Science	3.8	301.6	98.4
09/15/15 - 09/16/15	CARVE science flight #49B	Science	2.8	304.4	95.6
09/16/15	CARVE science flight #49C	Science	2.2	306.6	93.4