

Mars Express Radio Science Experiment - Science Operation Logbook

orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
Start MTP 217												
1		002	2/1/21	OCC	10:27:44	10:49:51	NNO		successfully performed	4174	L1a&b L02	
2		003	3/1/21	OCC	14:24:32	14:46:40	NNO		successfully performed	4175	L1a&b L02	
3		004	4/1/21	OCC	11:22:01	11:44:09	NNO		successfully performed	4176	L1a&b L02	
4		009	9/1/21	OCC	10:08:33	10:30:41	NNO		successfully performed	4177	L1a&b L02	
5		011	11/1/21	OCC	11:03:10	11:25:10	NNO		cancelled by MPS	4178		
6		016	16/1/21	OCC	9:49:26	10:11:34	NNO		successfully performed	4179	L1a&b L02	
End MTP 217												
Start MTP 218												
7		017	17/1/21	OCC	13:46:12	14:08:20	NNO		successfully performed	4180	L1a&b L02	
8		023	23/1/21	OCC	9:29:41	09:51:47	NNO		partially performed	4181	L1a&b L02	
9		026	26/1/21	OCC	14:20:39	14:42:47	NNO		successfully performed	4182	L1a&b L02	
10		029	29/1/21	OCC	12:12:35	12:34:43	NNO		successfully performed	4183	L1a&b L02	
11		032	1/2/21	OCC	10:04:28	10:26:35	NNO		successfully performed	4184	L1a&b L02	
12		033	2/2/21	OCC	14:01:03	14:23:10	NNO		successfully performed	4185	L1a&b L02	
13		034	3/2/21	OCC	10:58:33	11:20:41	NNO		successfully performed	4186	L1a&b L02	
14		036	5/2/21	OCC	11:52:34	12:14:42	NNO		successfully performed	4187	L1a&b L02	
15		037	6/2/21	OCC	8:49:51	09:11:59	NNO		successfully performed	4188	L1a&b L02	
End MTP 218												
Start MTP 219												
16		039	8/2/21	OCC	9:43:42	10:05:49	NNO		successfully performed	4189	L1a&b L02	
17		040	9/2/21	OCC	13:40:17	14:02:24	NNO		successfully performed	4190	L1a&b L02	
18		042	11/2/21	OCC	7:34:57	07:57:04	NNO		successfully performed	4191	L1a&b L02	
End MTP 218												
Start MTP 219												
19		054	23/2/21	OCC	19:57:25	20:19:32	CEB		successfully performed	4192	L1a&b L02	

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20			063	4/3/21	OCC	20:29:59	20:51:59	CEB		successfully performed	4193	L1a&b	L02	
21			067	8/3/21	OCC	8:19:05	08:41:05	NNO		successfully performed	4194	L1a&b	L02	
22			068	9/3/21	OCC	12:15:29	12:37:29	NNO		successfully performed	4195	L1a&b	L02	
23			078	19/3/21	OCC	23:44:00	00:06:00	MLG		successfully performed	4196	L1a&b	L02	
End MTP 219														
Start MTP 220														
24			083	24/3/21	OCC	22:28:27	22:50:28	CEB		successfully performed	4197	L1a&b	L02	
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25			089	30/3/21	OCC	18:10:17	18:32:25	MLG		successfully performed	4198	L1a&b	L02	
26			091	1/4/21	OCE	5:44:59	06:05:11	NNO		performed	4199	L1a&b	L02	
27			092	2/4/21	OCC	9:02:19	09:38:24	NNO		successfully performed	4200	L1a&b	L02	
28			092	2/4/21	OCE	9:38:24	10:01:16	NNO		partially performed	4201	L1a&b	L02	
29			093	3/4/21	OCC	5:59:47	06:29:36	NNO		successfully performed	4202	L1a&b	L02	
30			093	3/4/21	OCE	6:29:36	06:58:27	NNO		partially performed	4203	L1a&b	L02	
31			094	4/4/21	OCC	9:56:17	10:25:32	NNO		successfully performed	4204	L1a&b	L02	
32			094	4/4/21	OCE	10:25:32	10:54:31	NNO		partially performed	4205	L1a&b	L02	
33			095	5/4/21	OCC	6:53:50	07:29:43	NNO		successfully performed	4206	L1a&b	L02	

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34		095	5/4/21	OCE	7:28:39	07:51:41	NNO		partially performed	4207	L1a&b L02	
35		099	9/4/21	OCC	8:41:25	09:03:33	NNO		successfully performed	4208	L1a&b L02	
36		100	10/4/21	OCC	5:38:41	06:15:44	NNO		successfully performed	4209	L1a&b L02	
37		100	10/4/21	OCE	6:09:44	06:34:46	NNO		partially performed	4210	L1a&b L02	
38		101	11/4/21	OCC	9:35:13	09:57:13	NNO		successfully performed	4211	L1a&b L02	
39		102	12/4/21	OCC	6:32:20	07:02:13	NNO		successfully performed	4212	L1a&b L02	
40		102	12/4/21	OCE	7:02:13	07:27:31	NNO		partially performed	4213	L1a&b L02	
41		107	17/4/21	OCC	5:17:14	05:45:51	NNO		successfully performed	4214	L1a&b L02	
42		107	17/4/21	OCE	5:43:51	06:09:54	NNO		partially performed	4215	L1a&b L02	
43		108	18/4/21	OCC	9:13:41	09:43:41	NNO		successfully performed	4216	L1a&b L02	
orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?

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44			108	18/4/21	OCE	9:43:41	10:05:38	NNO		partially performed	4217	L1a&b	L02
End MTP 220													
Start MTP 221													
45			110	20/4/21	OCC	10:07:39	10:37:40	NNO		successfully performed	4218	L1a&b	L02
46			110	20/4/21	OCE	10:37:40	11:00:13	NNO		partially performed	4219	L1a&b	L02
47			115	25/4/21	OCC	8:54:08	9:18:07	NNO		successfully performed	4220	L1a&b	L02
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
48			115	25/4/21	OCE	9:18:08	9:39:33	NNO		successfully performed	4221	L1a&b	L02

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