

## Mars Express Radio Science Experiment - Science Operations Logbook

Mars Express Radio Science Experiment - Science Operations 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?
<b>start of MTP 125</b>													
1	12710		002	2/1/14	OCC	1:56:52	2:18:22	NNO		performed	3630	L1a&b L02	
2	12713		002	2/1/14	OCC	22:55:02	23:16:32	NNO		successfully performed	3631	L1a&b L02	
3	12731		007	7/1/14	OCC	21:44:47	22:06:17	NNO		cancelled by MPS			
4	12738		009	9/1/14	OCC	22:40:41	23:02:11	NNO		successfully performed	3632	L1a&b L02	
5	12741		011	11/1/14	OCC	2:38:24	02:59:54	NNO		successfully performed	3633	L1a&b L02	
6	12745		011	11/1/14	OCC	23:36:45	23:58:15	NNO		successfully performed	3638	L1a&b L02	
7	12748		012	12/1/14	OCC	20:35:01	20:46:10	NNO		cancelled by MPS			
8	12752		014	14/1/14	OCC	0:32:39	00:54:08	NNO		successfully performed	3639	L1a&b L02	
9	12755		014	14/1/14	OCC	21:30:55	21:52:25	NNO		successfully performed	3640	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?
10	12759		016	16/1/14	OCC	1:28:41	01:50:11	NNO		successfully performed	3641	L1a&b L02	

white: planned task  
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11	12765		018	18/1/14	OCC	2:24:29	02:36:04	NNO		cancelled by MPS			
12	12769		018	18/1/14	OCC	23:22:46	23:44:16	NNO		successfully performed	3642	L1a&b	L02
13	12792		025	25/1/14	OCC	23:07:19	23:28:49	NNO		successfully performed	3643	L1a&b	L02
<b>end of MTP 125</b>													
<b>start of MTP 126</b>													
14	12817		032	1/2/14	OCC	22:51:48	23:13:18	NNO		successfully performed	3644	L1a&b	L02
15	12840		039	8/2/14	OCC	22:36:21	22:57:51	NNO		successfully performed	3645	L1a&b	L02
<b>end of MTP 126</b>													
<b>start of MTP 127</b>													
<b>end of MTP 127</b>													
<b>start of MTP 128</b>													
16	13027		094	4/4/14	BSR	7:51:07	10:08:54	NNO		unknown	3646		
17	13032		095	5/4/14	BSR	11:46:08	14:05:44	NNO		unknown	3647		
18	13032		095	5/4/14	BSR	11:57:26	13:42:18	DSS-43		unknown	3655		
	<b>orbit number</b>	<b>tracking number</b>	<b>day of year</b>	<b>date</b>	<b>MaRS activity</b>	<b>start time (UT) planned/ actual</b>	<b>(UT) planned/</b>	<b>ground station</b>	<b>target; coordinates</b>	<b>performed? cancelled?</b>	<b>Volume-ID</b>	<b>processed?</b>	<b>archived?</b>
19	13059		103	13/4/14	BSR	15:37:09	17:23:19	DSS-43		unknown	3652		
<b>end of MTP 128</b>													
<b>start of MTP 129</b>													

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20	13127		123	3/5/14	BSR	3:59:41	5:38:54	DSS-14		unknown	3653		
21	13137		126	6/5/14	BSR	2:02:26	3:32:25	DSS-14		unknown	3654		
22	13159		132	12/5/14	BSR	18:46:40	20:17:14	DSS-63		unknown	3656		
23	13210		147	27/5/14	OCC	9:22:43	9:43:13	NNO		successfully performed	3657	L1a&b	L02
24	13217		149	29/5/14	OCC	10:18:00	10:38:31	NNO		successfully performed	3658	L1a&b	L02
25	13224		151	31/5/14	OCC	11:13:21	11:33:52	NNO		successfully performed	3659	L1a&b	L02
<b>end of MTP 129</b>													
<b>start of MTP 130</b>													
26	13227		152	1/6/14	OCC	8:11:21	8:31:51	NNO		successfully performed	3660	L1a&b	L02
27	13234		154	3/6/14	OCC	9:06:40	9:27:12	NNO		successfully performed	3661	L1a&b	L02
28	13248		158	7/6/14	OCC	10:57:07	11:17:37	NNO		successfully performed	3662	L1a&b	L02
29			158	7/6/14	BSR	23:57:21	1:13:32	DSS-14		unknown	3663		
30	13251		159	8/6/14	OCC	7:55:08	8:15:36	NNO		successfully performed	3664	L1a&b	L02
31	13258		161	10/6/14	OCC	8:50:00	9:10:37	NNO		successfully performed	3665	L1a&b	L02
32	13265		163	12/6/14	OCC	9:45:01	10:05:37	NNO		successfully performed	3666	L1a&b	L02

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33			165	14/6/14	BSR	2:41:27	3:59:37	DSS-14		unknown	3667		
34	13272		165	14/6/14	OCC	10:40:01	11:00:35	NNO		successfully performed	3668	L1a&b	L02
35	13275		166	15/6/14	OCC	7:37:47	7:58:22	NNO		successfully performed	3669	L1a&b	L02
36	13289		170	19/6/14	OCC	9:28:07	9:48:40	NNO		successfully performed	3670	L1a&b	L02
37			172	21/6/14	BSR	9:27:58	10:42:08	DSS-43		unknown	3671		
38	13299		173	22/6/14	OCC	7:21:35	7:42:08	NNO		successfully performed	3672	L1a&b	L02
39	13313		177	26/6/14	OCC	9:14:59	9:35:37	NNO		successfully performed	3673	L1a&b	L02
<b>end of MTP 130</b>													
<b>start of MTP 131</b>													
40	13330		182	1/7/14	OCC	8:07:35	8:28:07	NNO		successfully performed	3674	L1a&b	L02
41	13337		184	3/7/14	OCC	9:04:21	9:24:52	NNO		successfully performed	3675	L1a&b	L02
42	13371		194	13/7/14	OCC	6:48:35	7:09:13	NNO		successfully performed	3676	L1a&b	L02
43	13395		201	20/7/14	OCC	6:38:46	6:59:16	NNO		successfully performed	3677	L1a&b	L02
44	13412		206	25/7/14	OCC	5:31:31	5:52:04	NNO		successfully performed	3678	L1a&b	L02
45	13419		208	27/7/14	OCC	6:28:18	6:48:51	NNO		successfully performed	3679	L1a&b	L02
<b>end of MTP 131</b>													

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start of MTP 132														
46	13443		215	3/8/14	OCC	6:17:07	6:37:39	NNO		successfully performed	3680	L1a&b	L02	
47	13508		234	22/8/14	OCC	4:49:30	5:10:00	NNO		successfully performed	3681	L1a&b	L02	

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