

## Mars Express Radio Science Experiment - Science Operation Logbook

Mars Express Radio Science Experiment - Science Operation Logbook													
Start MTP 250													
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?	
1		199	18/7/23	OCC	19:11:18	19:33:18	CEB		successfully performed	4303	L1a&b		
2		201	20/7/23	OCC	20:05:34	20:27:34	CEB		successfully performed	4304	L1a&b		
3		202	21/7/23	OCC	17:03:07	17:25:07	CEB		successfully performed	4305	L1a&b		
4		204	23/7/23	OCC	10:58:12	11:20:12	NNO		partially performed	4306	L1a&b		
5		204	23/7/23	OCC	17:57:25	18:19:25	CEB		successfully performed	4307	L1a&b		
6		207	26/7/23	OCC	22:48:34	23:10:34	DSS-14		unknown	4308			
End MTP 250													
Start MTP 251													
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?	
		216	4/8/23	OCC	23:23:30	23:45:30	DSS-14		unknown	4315			
		217	5/8/23	OCC	6:22:42	06:44:42	NNO		unknown	4316			
		218	6/8/23	OCC	17:18:37	17:40:37	MLG		unknown	4317			
		219	7/8/23	OCC	7:17:06	07:39:06	NNO		unknown	4318			
		224	12/8/23	OCC	6:03:29	06:25:29	NNO		unknown	4319			
		224	12/8/23	OCC	13:02:39	13:24:39	DSS-63		unknown	4320			
		225	13/8/23	OCC	3:01:05	03:23:05	NNO		unknown	4321			
		226	14/8/23	OCC	6:57:47	07:19:47	NNO		unknown	4322			
		227	15/8/23	OCC	17:53:44	18:15:44	DSS-63		unknown	4323			
		229	17/8/23	OCC	4:49:39	05:11:39	NNO		unknown	4324			
		230	18/8/23	OCC	8:46:20	09:08:20	NNO		unknown	4325			

white: planned task  
 grey: status of operation to be checked  
 yellow: task to be completed  
 green: task completed  
 dark red: task failed or cancelled after ESOC PTR  
 light red: task cancelled by ESOC PTR

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		231	19/8/23	OCC	5:43:54	06:05:54	NNO		unknown	4326		
		232	20/8/23	OCC	2:41:17	03:03:17	NNO		unknown	4327		
		233	21/8/23	OCC	13:37:10	13:59:10	CEB		unknown	4328		
		235	23/8/23	OCC	7:32:10	07:54:10	NNO		unknown	4329		
		239	27/8/23	OCC	9:20:26	09:42:26	NNO		unknown	4330		
		239	27/8/23	OCC	16:19:34	16:41:34	DSS-63		unknown	4331		
		240	28/8/23	OCC	6:17:50	06:39:50	NNO		unknown	4332		
		242	30/8/23	OCC	7:12:01	07:34:01	NNO		unknown	4333		

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 light red: task cancelled by ESOC PTR