

Sun Outages at SAO PAULO
Satellite EUTELSAT 117 WEST B (SATMEX-9)



Begin (GMT)	End (GMT)
Sep 08, 2020 20:12:38	Sep 08, 2020 20:20:38
Sep 09, 2020 20:10:17	Sep 09, 2020 20:22:17
Sep 10, 2020 20:08:56	Sep 10, 2020 20:22:56
Sep 11, 2020 20:07:35	Sep 11, 2020 20:23:35
Sep 12, 2020 20:07:14	Sep 12, 2020 20:23:14
Sep 13, 2020 20:06:53	Sep 13, 2020 20:22:53
Sep 14, 2020 20:06:31	Sep 14, 2020 20:22:31
Sep 15, 2020 20:07:10	Sep 15, 2020 20:21:10
Sep 16, 2020 20:07:49	Sep 16, 2020 20:19:49
Sep 17, 2020 20:09:27	Sep 17, 2020 20:17:27

Sun Outages at RIO DE JANEIRO
Satellite EUTELSAT 117 WEST B (SATMEX-9)

Begin (GMT)	End (GMT)
Sep 08, 2020 20:15:09	Sep 08, 2020 20:19:09
Sep 09, 2020 20:11:48	Sep 09, 2020 20:21:48
Sep 10, 2020 20:09:27	Sep 10, 2020 20:23:27
Sep 11, 2020 20:08:06	Sep 11, 2020 20:24:06
Sep 12, 2020 20:07:44	Sep 12, 2020 20:23:44
Sep 13, 2020 20:07:23	Sep 13, 2020 20:23:23
Sep 14, 2020 20:07:02	Sep 14, 2020 20:23:02
Sep 15, 2020 20:07:41	Sep 15, 2020 20:22:41
Sep 16, 2020 20:07:19	Sep 16, 2020 20:21:19
Sep 17, 2020 20:08:58	Sep 17, 2020 20:18:58

Sun Outages at SAO PAULO
Satellite EUTELSAT 117 WEST A (SATMEX-8)

Begin (GMT)	End (GMT)
Sep 08, 2020 20:11:49	Sep 08, 2020 20:19:49
Sep 09, 2020 20:09:28	Sep 09, 2020 20:21:28
Sep 10, 2020 20:08:07	Sep 10, 2020 20:22:07
Sep 11, 2020 20:06:46	Sep 11, 2020 20:22:46

Sep 12, 2020 20:06:25	Sep 12, 2020 20:22:25
Sep 13, 2020 20:06:03	Sep 13, 2020 20:22:03
Sep 14, 2020 20:05:42	Sep 14, 2020 20:21:42
Sep 15, 2020 20:06:21	Sep 15, 2020 20:20:21
Sep 16, 2020 20:06:59	Sep 16, 2020 20:18:59
Sep 17, 2020 20:08:38	Sep 17, 2020 20:16:38



Sun Outages at RIO DE JANEIRO
Satellite EUTELSAT 117 WEST A (SATMEX-8)

Begin (GMT)	End (GMT)
Sep 08, 2020 20:14:20	Sep 08, 2020 20:18:20
Sep 09, 2020 20:10:59	Sep 09, 2020 20:20:59
Sep 10, 2020 20:08:38	Sep 10, 2020 20:22:38
Sep 11, 2020 20:07:17	Sep 11, 2020 20:23:17
Sep 12, 2020 20:06:56	Sep 12, 2020 20:22:56
Sep 13, 2020 20:06:34	Sep 13, 2020 20:22:34
Sep 14, 2020 20:06:13	Sep 14, 2020 20:22:13
Sep 15, 2020 20:06:52	Sep 15, 2020 20:21:52
Sep 16, 2020 20:06:30	Sep 16, 2020 20:20:30
Sep 17, 2020 20:08:09	Sep 17, 2020 20:18:09

Sun Outages at SAO PAULO
Satellite EUTELSAT 115 WEST B (SATMEX-7)

Begin (GMT)	End (GMT)
Sep 08, 2020 20:03:58	Sep 08, 2020 20:11:58
Sep 09, 2020 20:01:38	Sep 09, 2020 20:13:38
Sep 10, 2020 20:00:16	Sep 10, 2020 20:14:16
Sep 11, 2020 19:58:55	Sep 11, 2020 20:14:55
Sep 12, 2020 19:58:34	Sep 12, 2020 20:14:34
Sep 13, 2020 19:58:13	Sep 13, 2020 20:14:13
Sep 14, 2020 19:57:52	Sep 14, 2020 20:13:52
Sep 15, 2020 19:58:30	Sep 15, 2020 20:12:30
Sep 16, 2020 19:59:09	Sep 16, 2020 20:11:09
Sep 17, 2020 20:00:47	Sep 17, 2020 20:08:47

Sun Outages at RIO DE JANEIRO
Satellite EUTELSAT 115 WEST B (SATMEX-7)

Begin (GMT)	End (GMT)
Sep 08, 2020 20:06:33	Sep 08, 2020 20:10:33
Sep 09, 2020 20:03:12	Sep 09, 2020 20:13:12
Sep 10, 2020 20:00:51	Sep 10, 2020 20:14:51
Sep 11, 2020 19:59:30	Sep 11, 2020 20:15:30
Sep 12, 2020 19:59:09	Sep 12, 2020 20:15:09
Sep 13, 2020 19:58:48	Sep 13, 2020 20:14:48
Sep 14, 2020 19:58:26	Sep 14, 2020 20:14:26
Sep 15, 2020 19:59:05	Sep 15, 2020 20:14:05
Sep 16, 2020 19:59:44	Sep 16, 2020 20:12:44
Sep 17, 2020 20:00:22	Sep 17, 2020 20:10:22

Sun Outages at SAO PAULO
Satellite EUTELSAT 113 WEST A (SATMEX-6)

Begin (GMT)	End (GMT)
Sep 08, 2020 19:56:06	Sep 08, 2020 20:04:06
Sep 09, 2020 19:53:45	Sep 09, 2020 20:05:45
Sep 10, 2020 19:52:24	Sep 10, 2020 20:06:24
Sep 11, 2020 19:51:03	Sep 11, 2020 20:07:03
Sep 12, 2020 19:50:41	Sep 12, 2020 20:06:41
Sep 13, 2020 19:50:20	Sep 13, 2020 20:06:20
Sep 14, 2020 19:49:59	Sep 14, 2020 20:05:59
Sep 15, 2020 19:50:37	Sep 15, 2020 20:04:37
Sep 16, 2020 19:51:16	Sep 16, 2020 20:03:16
Sep 17, 2020 19:52:55	Sep 17, 2020 20:00:55

Sun Outages at RIO DE JANEIRO
Satellite EUTELSAT 113 WEST A (SATMEX-6)

Begin (GMT)	End (GMT)
Sep 08, 2020 19:58:44	Sep 08, 2020 20:03:44
Sep 09, 2020 19:55:23	Sep 09, 2020 20:05:23
Sep 10, 2020 19:53:02	Sep 10, 2020 20:07:02
Sep 11, 2020 19:51:41	Sep 11, 2020 20:07:41
Sep 12, 2020 19:51:20	Sep 12, 2020 20:07:20
Sep 13, 2020 19:50:59	Sep 13, 2020 20:06:59

Sep 14, 2020 19:50:37
Sep 15, 2020 19:51:16
Sep 16, 2020 19:51:55
Sep 17, 2020 19:52:33

Sep 14, 2020 20:06:37
Sep 15, 2020 20:05:16
Sep 16, 2020 20:04:55
Sep 17, 2020 20:02:33

