

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



Begin (GMT)	End (GMT)
Mar 11, 2021 20:22:45	Mar 11, 2021 20:30:45
Mar 12, 2021 20:20:29	Mar 12, 2021 20:32:29
Mar 13, 2021 20:19:12	Mar 13, 2021 20:33:12
Mar 14, 2021 20:17:56	Mar 14, 2021 20:33:56
Mar 15, 2021 20:17:39	Mar 15, 2021 20:33:39
Mar 16, 2021 20:17:22	Mar 16, 2021 20:33:22
Mar 17, 2021 20:17:05	Mar 17, 2021 20:33:05
Mar 18, 2021 20:17:47	Mar 18, 2021 20:31:47
Mar 19, 2021 20:19:30	Mar 19, 2021 20:29:30
Mar 20, 2021 20:22:12	Mar 20, 2021 20:26:12

Sun Outages at CIUDAD BOLIVAR
Satellite EUTELSAT 117 WEST B (SATMEX-9)

Begin (GMT)	End (GMT)
Mar 12, 2021 20:22:03	Mar 12, 2021 20:30:03
Mar 13, 2021 20:19:46	Mar 13, 2021 20:31:46
Mar 14, 2021 20:18:30	Mar 14, 2021 20:32:30
Mar 15, 2021 20:17:13	Mar 15, 2021 20:33:13
Mar 16, 2021 20:16:56	Mar 16, 2021 20:32:56
Mar 17, 2021 20:16:39	Mar 17, 2021 20:32:39
Mar 18, 2021 20:16:21	Mar 18, 2021 20:32:21
Mar 19, 2021 20:17:04	Mar 19, 2021 20:31:04
Mar 20, 2021 20:18:46	Mar 20, 2021 20:28:46
Mar 21, 2021 20:22:28	Mar 21, 2021 20:24:28

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

Begin (GMT)	End (GMT)
Mar 11, 2021 20:20:57	Mar 11, 2021 20:28:57
Mar 12, 2021 20:18:41	Mar 12, 2021 20:30:41
Mar 13, 2021 20:17:25	Mar 13, 2021 20:31:25
Mar 14, 2021 20:16:09	Mar 14, 2021 20:32:09

Mar 15, 2021 20:15:52	Mar 15, 2021 20:31:52
Mar 16, 2021 20:15:35	Mar 16, 2021 20:31:35
Mar 17, 2021 20:15:18	Mar 17, 2021 20:31:18
Mar 18, 2021 20:16:00	Mar 18, 2021 20:30:00
Mar 19, 2021 20:17:43	Mar 19, 2021 20:27:43
Mar 20, 2021 20:21:25	Mar 20, 2021 20:23:25

Sun Outages at PUERTO AYACUCHO
Satellite EUTELSAT 117 WEST B (SATMEX-9)

Begin (GMT)	End (GMT)
Mar 13, 2021 20:22:11	Mar 13, 2021 20:30:11
Mar 14, 2021 20:19:55	Mar 14, 2021 20:31:55
Mar 15, 2021 20:18:38	Mar 15, 2021 20:32:38
Mar 16, 2021 20:17:21	Mar 16, 2021 20:33:21
Mar 17, 2021 20:17:04	Mar 17, 2021 20:33:04
Mar 18, 2021 20:16:46	Mar 18, 2021 20:32:46
Mar 19, 2021 20:16:29	Mar 19, 2021 20:32:29
Mar 20, 2021 20:17:11	Mar 20, 2021 20:31:11
Mar 21, 2021 20:18:53	Mar 21, 2021 20:28:53
Mar 22, 2021 20:21:35	Mar 22, 2021 20:25:35

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

Begin (GMT)	End (GMT)
Mar 11, 2021 20:21:52	Mar 11, 2021 20:29:52
Mar 12, 2021 20:19:36	Mar 12, 2021 20:31:36
Mar 13, 2021 20:18:20	Mar 13, 2021 20:32:20
Mar 14, 2021 20:17:03	Mar 14, 2021 20:33:03
Mar 15, 2021 20:16:47	Mar 15, 2021 20:32:47
Mar 16, 2021 20:16:30	Mar 16, 2021 20:32:30
Mar 17, 2021 20:16:12	Mar 17, 2021 20:32:12
Mar 18, 2021 20:16:55	Mar 18, 2021 20:30:55
Mar 19, 2021 20:18:37	Mar 19, 2021 20:28:37
Mar 20, 2021 20:21:20	Mar 20, 2021 20:25:20

Sun Outages at CIUDAD BOLIVAR
Satellite EUTELSAT 117 WEST A (SATMEX-8)

Begin (GMT)	End (GMT)
Mar 12, 2021 20:21:10	Mar 12, 2021 20:29:10
Mar 13, 2021 20:18:54	Mar 13, 2021 20:30:54
Mar 14, 2021 20:17:37	Mar 14, 2021 20:31:37
Mar 15, 2021 20:16:21	Mar 15, 2021 20:32:21
Mar 16, 2021 20:16:04	Mar 16, 2021 20:32:04
Mar 17, 2021 20:15:46	Mar 17, 2021 20:31:46
Mar 18, 2021 20:15:29	Mar 18, 2021 20:31:29
Mar 19, 2021 20:16:11	Mar 19, 2021 20:30:11
Mar 20, 2021 20:17:54	Mar 20, 2021 20:27:54
Mar 21, 2021 20:21:36	Mar 21, 2021 20:23:36

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

Begin (GMT)	End (GMT)
Mar 11, 2021 20:20:05	Mar 11, 2021 20:28:05
Mar 12, 2021 20:17:49	Mar 12, 2021 20:29:49
Mar 13, 2021 20:16:32	Mar 13, 2021 20:30:32
Mar 14, 2021 20:15:16	Mar 14, 2021 20:31:16
Mar 15, 2021 20:14:59	Mar 15, 2021 20:30:59
Mar 16, 2021 20:14:42	Mar 16, 2021 20:30:42
Mar 17, 2021 20:14:25	Mar 17, 2021 20:30:25
Mar 18, 2021 20:15:07	Mar 18, 2021 20:29:07
Mar 19, 2021 20:16:50	Mar 19, 2021 20:26:50
Mar 20, 2021 20:20:32	Mar 20, 2021 20:22:32

Sun Outages at PUERTO AYACUCHO
Satellite EUTELSAT 117 WEST A (SATMEX-8)

Begin (GMT)	End (GMT)
Mar 13, 2021 20:21:19	Mar 13, 2021 20:29:19
Mar 14, 2021 20:19:03	Mar 14, 2021 20:31:03
Mar 15, 2021 20:17:46	Mar 15, 2021 20:31:46
Mar 16, 2021 20:16:29	Mar 16, 2021 20:32:29
Mar 17, 2021 20:16:11	Mar 17, 2021 20:32:11
Mar 18, 2021 20:15:54	Mar 18, 2021 20:31:54

Mar 19, 2021 20:15:36	Mar 19, 2021 20:31:36
Mar 20, 2021 20:16:19	Mar 20, 2021 20:30:19
Mar 21, 2021 20:18:01	Mar 21, 2021 20:28:01
Mar 22, 2021 20:20:43	Mar 22, 2021 20:24:43



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

Begin (GMT)	End (GMT)
Mar 11, 2021 20:13:35	Mar 11, 2021 20:21:35
Mar 12, 2021 20:11:19	Mar 12, 2021 20:23:19
Mar 13, 2021 20:10:03	Mar 13, 2021 20:24:03
Mar 14, 2021 20:08:46	Mar 14, 2021 20:24:46
Mar 15, 2021 20:08:30	Mar 15, 2021 20:24:30
Mar 16, 2021 20:08:13	Mar 16, 2021 20:24:13
Mar 17, 2021 20:07:55	Mar 17, 2021 20:23:55
Mar 18, 2021 20:08:38	Mar 18, 2021 20:22:38
Mar 19, 2021 20:10:20	Mar 19, 2021 20:20:20
Mar 20, 2021 20:13:03	Mar 20, 2021 20:17:03

Sun Outages at CIUDAD BOLIVAR
Satellite EUTELSAT 115 WEST B (SATMEX-7)

Begin (GMT)	End (GMT)
Mar 12, 2021 20:12:51	Mar 12, 2021 20:20:51
Mar 13, 2021 20:10:34	Mar 13, 2021 20:22:34
Mar 14, 2021 20:09:18	Mar 14, 2021 20:23:18
Mar 15, 2021 20:08:01	Mar 15, 2021 20:24:01
Mar 16, 2021 20:07:44	Mar 16, 2021 20:23:44
Mar 17, 2021 20:07:27	Mar 17, 2021 20:23:27
Mar 18, 2021 20:07:09	Mar 18, 2021 20:23:09
Mar 19, 2021 20:07:52	Mar 19, 2021 20:21:52
Mar 20, 2021 20:09:34	Mar 20, 2021 20:19:34
Mar 21, 2021 20:13:16	Mar 21, 2021 20:15:16

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

Begin (GMT)	End (GMT)
Mar 11, 2021 20:11:41	Mar 11, 2021 20:19:41
Mar 12, 2021 20:09:25	Mar 12, 2021 20:21:25
Mar 13, 2021 20:08:09	Mar 13, 2021 20:22:09
Mar 14, 2021 20:06:53	Mar 14, 2021 20:22:53
Mar 15, 2021 20:06:36	Mar 15, 2021 20:22:36
Mar 16, 2021 20:06:19	Mar 16, 2021 20:22:19
Mar 17, 2021 20:06:02	Mar 17, 2021 20:22:02
Mar 18, 2021 20:06:44	Mar 18, 2021 20:20:44
Mar 19, 2021 20:08:27	Mar 19, 2021 20:18:27
Mar 20, 2021 20:12:09	Mar 20, 2021 20:14:09

Sun Outages at PUERTO AYACUCHO
Satellite EUTELSAT 115 WEST B (SATMEX-7)

Begin (GMT)	End (GMT)
Mar 13, 2021 20:13:00	Mar 13, 2021 20:21:00
Mar 14, 2021 20:10:43	Mar 14, 2021 20:22:43
Mar 15, 2021 20:09:27	Mar 15, 2021 20:23:27
Mar 16, 2021 20:08:10	Mar 16, 2021 20:24:10
Mar 17, 2021 20:07:52	Mar 17, 2021 20:23:52
Mar 18, 2021 20:07:35	Mar 18, 2021 20:23:35
Mar 19, 2021 20:07:17	Mar 19, 2021 20:23:17
Mar 20, 2021 20:08:00	Mar 20, 2021 20:22:00
Mar 21, 2021 20:09:42	Mar 21, 2021 20:19:42
Mar 22, 2021 20:12:24	Mar 22, 2021 20:16:24

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

Begin (GMT)	End (GMT)
Mar 11, 2021 20:05:16	Mar 11, 2021 20:13:16
Mar 12, 2021 20:03:00	Mar 12, 2021 20:15:00
Mar 13, 2021 20:01:43	Mar 13, 2021 20:15:43
Mar 14, 2021 20:00:27	Mar 14, 2021 20:16:27
Mar 15, 2021 20:00:10	Mar 15, 2021 20:16:10
Mar 16, 2021 19:59:53	Mar 16, 2021 20:15:53
Mar 17, 2021 19:59:36	Mar 17, 2021 20:15:36
Mar 18, 2021 20:00:18	Mar 18, 2021 20:14:18

Mar 19, 2021 20:02:01 Mar 19, 2021 20:12:01
Mar 20, 2021 20:04:43 Mar 20, 2021 20:08:43



Sun Outages at CIUDAD BOLIVAR
Satellite EUTELSAT 113 WEST A (SATMEX-6)

Begin (GMT)	End (GMT)
Mar 12, 2021 20:04:29	Mar 12, 2021 20:12:29
Mar 13, 2021 20:02:12	Mar 13, 2021 20:14:12
Mar 14, 2021 20:00:56	Mar 14, 2021 20:14:56
Mar 15, 2021 19:59:39	Mar 15, 2021 20:15:39
Mar 16, 2021 19:59:22	Mar 16, 2021 20:15:22
Mar 17, 2021 19:59:05	Mar 17, 2021 20:15:05
Mar 18, 2021 19:58:47	Mar 18, 2021 20:14:47
Mar 19, 2021 19:59:30	Mar 19, 2021 20:13:30
Mar 20, 2021 20:01:12	Mar 20, 2021 20:11:12
Mar 21, 2021 20:04:54	Mar 21, 2021 20:06:54

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

Begin (GMT)	End (GMT)
Mar 11, 2021 20:03:16	Mar 11, 2021 20:11:16
Mar 12, 2021 20:01:00	Mar 12, 2021 20:13:00
Mar 13, 2021 19:59:44	Mar 13, 2021 20:13:44
Mar 14, 2021 19:58:27	Mar 14, 2021 20:14:27
Mar 15, 2021 19:58:10	Mar 15, 2021 20:14:10
Mar 16, 2021 19:57:53	Mar 16, 2021 20:13:53
Mar 17, 2021 19:57:36	Mar 17, 2021 20:13:36
Mar 18, 2021 19:58:19	Mar 18, 2021 20:12:19
Mar 19, 2021 20:00:01	Mar 19, 2021 20:10:01
Mar 20, 2021 20:03:43	Mar 20, 2021 20:05:43

Sun Outages at PUERTO AYACUCHO
Satellite EUTELSAT 113 WEST A (SATMEX-6)

Begin (GMT)	End (GMT)
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Mar 13, 2021 20:04:39	Mar 13, 2021 20:12:39
Mar 14, 2021 20:02:22	Mar 14, 2021 20:14:22
Mar 15, 2021 20:01:05	Mar 15, 2021 20:15:05
Mar 16, 2021 19:59:48	Mar 16, 2021 20:15:48
Mar 17, 2021 19:59:31	Mar 17, 2021 20:15:31
Mar 18, 2021 19:59:14	Mar 18, 2021 20:15:14
Mar 19, 2021 19:58:56	Mar 19, 2021 20:14:56
Mar 20, 2021 19:59:38	Mar 20, 2021 20:13:38
Mar 21, 2021 20:01:20	Mar 21, 2021 20:11:20
Mar 22, 2021 20:04:02	Mar 22, 2021 20:08:02