

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



Begin (GMT)	End (GMT)
Mar 17, 2021 20:16:12	Mar 17, 2021 20:24:12
Mar 18, 2021 20:13:55	Mar 18, 2021 20:25:55
Mar 19, 2021 20:12:37	Mar 19, 2021 20:26:37
Mar 20, 2021 20:11:20	Mar 20, 2021 20:27:20
Mar 21, 2021 20:11:02	Mar 21, 2021 20:27:02
Mar 22, 2021 20:10:44	Mar 22, 2021 20:26:44
Mar 23, 2021 20:10:26	Mar 23, 2021 20:26:26
Mar 24, 2021 20:11:08	Mar 24, 2021 20:25:08
Mar 25, 2021 20:12:50	Mar 25, 2021 20:22:50
Mar 26, 2021 20:15:31	Mar 26, 2021 20:19:31

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

Begin (GMT)	End (GMT)
Mar 16, 2021 20:16:55	Mar 16, 2021 20:24:55
Mar 17, 2021 20:14:38	Mar 17, 2021 20:26:38
Mar 18, 2021 20:13:21	Mar 18, 2021 20:27:21
Mar 19, 2021 20:12:03	Mar 19, 2021 20:28:03
Mar 20, 2021 20:11:45	Mar 20, 2021 20:27:45
Mar 21, 2021 20:11:28	Mar 21, 2021 20:27:28
Mar 22, 2021 20:11:10	Mar 22, 2021 20:27:10
Mar 23, 2021 20:11:52	Mar 23, 2021 20:25:52
Mar 24, 2021 20:13:33	Mar 24, 2021 20:23:33
Mar 25, 2021 20:17:15	Mar 25, 2021 20:19:15

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

Begin (GMT)	End (GMT)
Mar 15, 2021 20:18:15	Mar 15, 2021 20:24:15
Mar 16, 2021 20:14:58	Mar 16, 2021 20:26:58
Mar 17, 2021 20:13:41	Mar 17, 2021 20:27:41
Mar 18, 2021 20:12:24	Mar 18, 2021 20:28:24

Mar 19, 2021 20:12:06	Mar 19, 2021 20:28:06
Mar 20, 2021 20:11:48	Mar 20, 2021 20:27:48
Mar 21, 2021 20:11:30	Mar 21, 2021 20:27:30
Mar 22, 2021 20:12:12	Mar 22, 2021 20:26:12
Mar 23, 2021 20:12:54	Mar 23, 2021 20:24:54
Mar 24, 2021 20:14:36	Mar 24, 2021 20:22:36

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

Begin (GMT)	End (GMT)
Mar 16, 2021 20:16:22	Mar 16, 2021 20:24:22
Mar 17, 2021 20:14:05	Mar 17, 2021 20:26:05
Mar 18, 2021 20:12:47	Mar 18, 2021 20:26:47
Mar 19, 2021 20:11:30	Mar 19, 2021 20:27:30
Mar 20, 2021 20:11:12	Mar 20, 2021 20:27:12
Mar 21, 2021 20:10:54	Mar 21, 2021 20:26:54
Mar 22, 2021 20:10:36	Mar 22, 2021 20:26:36
Mar 23, 2021 20:11:18	Mar 23, 2021 20:25:18
Mar 24, 2021 20:12:00	Mar 24, 2021 20:24:00
Mar 25, 2021 20:14:42	Mar 25, 2021 20:20:42

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

Begin (GMT)	End (GMT)
Mar 17, 2021 20:15:19	Mar 17, 2021 20:23:19
Mar 18, 2021 20:13:01	Mar 18, 2021 20:25:01
Mar 19, 2021 20:11:44	Mar 19, 2021 20:25:44
Mar 20, 2021 20:10:26	Mar 20, 2021 20:26:26
Mar 21, 2021 20:10:08	Mar 21, 2021 20:26:08
Mar 22, 2021 20:09:50	Mar 22, 2021 20:25:50
Mar 23, 2021 20:09:32	Mar 23, 2021 20:25:32
Mar 24, 2021 20:10:14	Mar 24, 2021 20:24:14
Mar 25, 2021 20:11:56	Mar 25, 2021 20:21:56
Mar 26, 2021 20:14:37	Mar 26, 2021 20:18:37

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

Begin (GMT)	End (GMT)
Mar 16, 2021 20:16:02	Mar 16, 2021 20:24:02
Mar 17, 2021 20:13:44	Mar 17, 2021 20:25:44
Mar 18, 2021 20:12:27	Mar 18, 2021 20:26:27
Mar 19, 2021 20:11:09	Mar 19, 2021 20:27:09
Mar 20, 2021 20:10:52	Mar 20, 2021 20:26:52
Mar 21, 2021 20:10:34	Mar 21, 2021 20:26:34
Mar 22, 2021 20:10:16	Mar 22, 2021 20:26:16
Mar 23, 2021 20:10:58	Mar 23, 2021 20:24:58
Mar 24, 2021 20:12:40	Mar 24, 2021 20:22:40
Mar 25, 2021 20:16:21	Mar 25, 2021 20:18:21

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

Begin (GMT)	End (GMT)
Mar 15, 2021 20:17:21	Mar 15, 2021 20:23:21
Mar 16, 2021 20:14:04	Mar 16, 2021 20:26:04
Mar 17, 2021 20:12:47	Mar 17, 2021 20:26:47
Mar 18, 2021 20:11:30	Mar 18, 2021 20:27:30
Mar 19, 2021 20:11:12	Mar 19, 2021 20:27:12
Mar 20, 2021 20:10:54	Mar 20, 2021 20:26:54
Mar 21, 2021 20:10:37	Mar 21, 2021 20:26:37
Mar 22, 2021 20:11:19	Mar 22, 2021 20:25:19
Mar 23, 2021 20:12:01	Mar 23, 2021 20:24:01
Mar 24, 2021 20:13:42	Mar 24, 2021 20:21:42

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

Begin (GMT)	End (GMT)
Mar 16, 2021 20:15:28	Mar 16, 2021 20:23:28
Mar 17, 2021 20:13:11	Mar 17, 2021 20:25:11
Mar 18, 2021 20:11:53	Mar 18, 2021 20:25:53
Mar 19, 2021 20:10:36	Mar 19, 2021 20:26:36
Mar 20, 2021 20:10:18	Mar 20, 2021 20:26:18
Mar 21, 2021 20:10:00	Mar 21, 2021 20:26:00

Mar 22, 2021 20:09:42	Mar 22, 2021 20:25:42
Mar 23, 2021 20:10:24	Mar 23, 2021 20:24:24
Mar 24, 2021 20:11:06	Mar 24, 2021 20:23:06
Mar 25, 2021 20:13:48	Mar 25, 2021 20:19:48



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

Begin (GMT)	End (GMT)
Mar 17, 2021 20:06:45	Mar 17, 2021 20:14:45
Mar 18, 2021 20:04:28	Mar 18, 2021 20:16:28
Mar 19, 2021 20:03:10	Mar 19, 2021 20:17:10
Mar 20, 2021 20:01:53	Mar 20, 2021 20:17:53
Mar 21, 2021 20:01:35	Mar 21, 2021 20:17:35
Mar 22, 2021 20:01:17	Mar 22, 2021 20:17:17
Mar 23, 2021 20:00:59	Mar 23, 2021 20:16:59
Mar 24, 2021 20:01:41	Mar 24, 2021 20:15:41
Mar 25, 2021 20:02:22	Mar 25, 2021 20:13:22
Mar 26, 2021 20:05:04	Mar 26, 2021 20:11:04

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

Begin (GMT)	End (GMT)
Mar 16, 2021 20:07:29	Mar 16, 2021 20:15:29
Mar 17, 2021 20:05:12	Mar 17, 2021 20:17:12
Mar 18, 2021 20:03:54	Mar 18, 2021 20:17:54
Mar 19, 2021 20:02:37	Mar 19, 2021 20:18:37
Mar 20, 2021 20:02:19	Mar 20, 2021 20:18:19
Mar 21, 2021 20:02:01	Mar 21, 2021 20:18:01
Mar 22, 2021 20:01:43	Mar 22, 2021 20:17:43
Mar 23, 2021 20:02:25	Mar 23, 2021 20:16:25
Mar 24, 2021 20:04:07	Mar 24, 2021 20:14:07
Mar 25, 2021 20:07:49	Mar 25, 2021 20:09:49

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

Begin (GMT)	End (GMT)
Mar 15, 2021 20:08:49	Mar 15, 2021 20:14:49
Mar 16, 2021 20:05:32	Mar 16, 2021 20:17:32
Mar 17, 2021 20:04:15	Mar 17, 2021 20:18:15
Mar 18, 2021 20:02:57	Mar 18, 2021 20:18:57
Mar 19, 2021 20:02:40	Mar 19, 2021 20:18:40
Mar 20, 2021 20:02:22	Mar 20, 2021 20:18:22
Mar 21, 2021 20:02:04	Mar 21, 2021 20:18:04
Mar 22, 2021 20:02:46	Mar 22, 2021 20:16:46
Mar 23, 2021 20:03:28	Mar 23, 2021 20:15:28
Mar 24, 2021 20:05:10	Mar 24, 2021 20:13:10

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

Begin (GMT)	End (GMT)
Mar 16, 2021 20:06:54	Mar 16, 2021 20:14:54
Mar 17, 2021 20:04:37	Mar 17, 2021 20:16:37
Mar 18, 2021 20:03:19	Mar 18, 2021 20:17:19
Mar 19, 2021 20:02:02	Mar 19, 2021 20:18:02
Mar 20, 2021 20:01:44	Mar 20, 2021 20:17:44
Mar 21, 2021 20:01:26	Mar 21, 2021 20:17:26
Mar 22, 2021 20:01:08	Mar 22, 2021 20:17:08
Mar 23, 2021 20:01:50	Mar 23, 2021 20:15:50
Mar 24, 2021 20:02:32	Mar 24, 2021 20:14:32
Mar 25, 2021 20:05:14	Mar 25, 2021 20:11:14

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

Begin (GMT)	End (GMT)
Mar 17, 2021 19:58:10	Mar 17, 2021 20:06:10
Mar 18, 2021 19:55:53	Mar 18, 2021 20:07:53
Mar 19, 2021 19:54:35	Mar 19, 2021 20:08:35
Mar 20, 2021 19:53:17	Mar 20, 2021 20:09:17
Mar 21, 2021 19:52:59	Mar 21, 2021 20:08:59
Mar 22, 2021 19:52:41	Mar 22, 2021 20:08:41
Mar 23, 2021 19:52:23	Mar 23, 2021 20:08:23
Mar 24, 2021 19:53:05	Mar 24, 2021 20:07:05

Mar 25, 2021 19:53:47
Mar 26, 2021 19:56:29

Mar 25, 2021 20:05:47
Mar 26, 2021 20:02:29



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

Begin (GMT)	End (GMT)
Mar 16, 2021 19:58:54	Mar 16, 2021 20:06:54
Mar 17, 2021 19:56:37	Mar 17, 2021 20:08:37
Mar 18, 2021 19:55:20	Mar 18, 2021 20:09:20
Mar 19, 2021 19:54:02	Mar 19, 2021 20:10:02
Mar 20, 2021 19:53:44	Mar 20, 2021 20:09:44
Mar 21, 2021 19:53:27	Mar 21, 2021 20:09:27
Mar 22, 2021 19:53:09	Mar 22, 2021 20:09:09
Mar 23, 2021 19:53:51	Mar 23, 2021 20:07:51
Mar 24, 2021 19:55:32	Mar 24, 2021 20:05:32
Mar 25, 2021 19:59:14	Mar 25, 2021 20:01:14

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

Begin (GMT)	End (GMT)
Mar 15, 2021 20:00:14	Mar 15, 2021 20:06:14
Mar 16, 2021 19:56:57	Mar 16, 2021 20:08:57
Mar 17, 2021 19:55:40	Mar 17, 2021 20:09:40
Mar 18, 2021 19:54:23	Mar 18, 2021 20:10:23
Mar 19, 2021 19:54:05	Mar 19, 2021 20:10:05
Mar 20, 2021 19:53:47	Mar 20, 2021 20:09:47
Mar 21, 2021 19:53:30	Mar 21, 2021 20:09:30
Mar 22, 2021 19:54:12	Mar 22, 2021 20:08:12
Mar 23, 2021 19:54:54	Mar 23, 2021 20:06:54
Mar 24, 2021 19:56:35	Mar 24, 2021 20:04:35

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

Begin (GMT)	End (GMT)
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Mar 16, 2021 19:59:18	Mar 16, 2021 20:06:18
Mar 17, 2021 19:56:01	Mar 17, 2021 20:08:01
Mar 18, 2021 19:54:44	Mar 18, 2021 20:08:44
Mar 19, 2021 19:53:26	Mar 19, 2021 20:09:26
Mar 20, 2021 19:53:08	Mar 20, 2021 20:09:08
Mar 21, 2021 19:52:50	Mar 21, 2021 20:08:50
Mar 22, 2021 19:52:32	Mar 22, 2021 20:08:32
Mar 23, 2021 19:53:14	Mar 23, 2021 20:07:14
Mar 24, 2021 19:53:56	Mar 24, 2021 20:05:56
Mar 25, 2021 19:56:38	Mar 25, 2021 20:02:38