

Sun Outages at BOCA DE CUPE
Satellite EUTELSAT 117 WEST B (SATMEX-9)



Begin (GMT)	End (GMT)
Mar 12, 2021 20:18:14	Mar 12, 2021 20:26:14
Mar 13, 2021 20:15:58	Mar 13, 2021 20:27:58
Mar 14, 2021 20:14:41	Mar 14, 2021 20:28:41
Mar 15, 2021 20:13:24	Mar 15, 2021 20:29:24
Mar 16, 2021 20:13:07	Mar 16, 2021 20:29:07
Mar 17, 2021 20:12:50	Mar 17, 2021 20:28:50
Mar 18, 2021 20:12:33	Mar 18, 2021 20:28:33
Mar 19, 2021 20:13:15	Mar 19, 2021 20:27:15
Mar 20, 2021 20:14:57	Mar 20, 2021 20:24:57
Mar 21, 2021 20:17:39	Mar 21, 2021 20:21:39

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

Begin (GMT)	End (GMT)
Mar 12, 2021 20:16:16	Mar 12, 2021 20:26:16
Mar 13, 2021 20:14:00	Mar 13, 2021 20:28:00
Mar 14, 2021 20:12:44	Mar 14, 2021 20:28:44
Mar 15, 2021 20:12:27	Mar 15, 2021 20:28:27
Mar 16, 2021 20:12:10	Mar 16, 2021 20:28:10
Mar 17, 2021 20:11:53	Mar 17, 2021 20:27:53
Mar 18, 2021 20:12:35	Mar 18, 2021 20:26:35
Mar 19, 2021 20:13:18	Mar 19, 2021 20:25:18
Mar 20, 2021 20:14:00	Mar 20, 2021 20:24:00

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

Begin (GMT)	End (GMT)
Mar 12, 2021 20:15:13	Mar 12, 2021 20:25:13
Mar 13, 2021 20:13:56	Mar 13, 2021 20:25:56
Mar 14, 2021 20:12:40	Mar 14, 2021 20:26:40
Mar 15, 2021 20:11:23	Mar 15, 2021 20:27:23

Mar 16, 2021 20:11:06	Mar 16, 2021 20:27:06
Mar 17, 2021 20:10:49	Mar 17, 2021 20:26:49
Mar 18, 2021 20:10:31	Mar 18, 2021 20:26:31
Mar 19, 2021 20:11:14	Mar 19, 2021 20:25:14
Mar 20, 2021 20:12:56	Mar 20, 2021 20:22:56



Sun Outages at BOCA DE CUPE
Satellite EUTELSAT 117 WEST A (SATMEX-8)

Begin (GMT)	End (GMT)
Mar 12, 2021 20:17:20	Mar 12, 2021 20:25:20
Mar 13, 2021 20:15:04	Mar 13, 2021 20:27:04
Mar 14, 2021 20:13:47	Mar 14, 2021 20:27:47
Mar 15, 2021 20:12:31	Mar 15, 2021 20:28:31
Mar 16, 2021 20:12:14	Mar 16, 2021 20:28:14
Mar 17, 2021 20:11:56	Mar 17, 2021 20:27:56
Mar 18, 2021 20:11:39	Mar 18, 2021 20:27:39
Mar 19, 2021 20:12:21	Mar 19, 2021 20:26:21
Mar 20, 2021 20:14:04	Mar 20, 2021 20:24:04
Mar 21, 2021 20:16:46	Mar 21, 2021 20:20:46

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

Begin (GMT)	End (GMT)
Mar 12, 2021 20:15:23	Mar 12, 2021 20:25:23
Mar 13, 2021 20:13:06	Mar 13, 2021 20:27:06
Mar 14, 2021 20:11:50	Mar 14, 2021 20:27:50
Mar 15, 2021 20:11:33	Mar 15, 2021 20:27:33
Mar 16, 2021 20:11:16	Mar 16, 2021 20:27:16
Mar 17, 2021 20:10:59	Mar 17, 2021 20:26:59
Mar 18, 2021 20:11:41	Mar 18, 2021 20:25:41
Mar 19, 2021 20:12:24	Mar 19, 2021 20:24:24
Mar 20, 2021 20:13:06	Mar 20, 2021 20:23:06

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



Begin (GMT)	End (GMT)
Mar 12, 2021 20:14:19	Mar 12, 2021 20:24:19
Mar 13, 2021 20:13:02	Mar 13, 2021 20:25:02
Mar 14, 2021 20:11:46	Mar 14, 2021 20:25:46
Mar 15, 2021 20:10:29	Mar 15, 2021 20:26:29
Mar 16, 2021 20:10:12	Mar 16, 2021 20:26:12
Mar 17, 2021 20:09:55	Mar 17, 2021 20:25:55
Mar 18, 2021 20:09:37	Mar 18, 2021 20:25:37
Mar 19, 2021 20:10:20	Mar 19, 2021 20:24:20
Mar 20, 2021 20:12:02	Mar 20, 2021 20:22:02

Sun Outages at BOCA DE CUPE
Satellite EUTELSAT 115 WEST B (SATMEX-7)

Begin (GMT)	End (GMT)
Mar 12, 2021 20:08:49	Mar 12, 2021 20:16:49
Mar 13, 2021 20:06:33	Mar 13, 2021 20:18:33
Mar 14, 2021 20:05:17	Mar 14, 2021 20:19:17
Mar 15, 2021 20:04:00	Mar 15, 2021 20:20:00
Mar 16, 2021 20:03:43	Mar 16, 2021 20:19:43
Mar 17, 2021 20:03:26	Mar 17, 2021 20:19:26
Mar 18, 2021 20:03:08	Mar 18, 2021 20:19:08
Mar 19, 2021 20:03:51	Mar 19, 2021 20:17:51
Mar 20, 2021 20:05:33	Mar 20, 2021 20:15:33
Mar 21, 2021 20:08:15	Mar 21, 2021 20:12:15

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

Begin (GMT)	End (GMT)
Mar 12, 2021 20:06:50	Mar 12, 2021 20:16:50
Mar 13, 2021 20:04:33	Mar 13, 2021 20:18:33
Mar 14, 2021 20:03:17	Mar 14, 2021 20:19:17
Mar 15, 2021 20:03:00	Mar 15, 2021 20:19:00

Mar 16, 2021 20:02:43	Mar 16, 2021 20:18:43
Mar 17, 2021 20:02:26	Mar 17, 2021 20:18:26
Mar 18, 2021 20:03:08	Mar 18, 2021 20:17:08
Mar 19, 2021 20:03:51	Mar 19, 2021 20:15:51
Mar 20, 2021 20:04:33	Mar 20, 2021 20:14:33



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

Begin (GMT)	End (GMT)
Mar 12, 2021 20:05:43	Mar 12, 2021 20:15:43
Mar 13, 2021 20:04:27	Mar 13, 2021 20:16:27
Mar 14, 2021 20:03:10	Mar 14, 2021 20:17:10
Mar 15, 2021 20:01:54	Mar 15, 2021 20:17:54
Mar 16, 2021 20:01:36	Mar 16, 2021 20:17:36
Mar 17, 2021 20:01:19	Mar 17, 2021 20:17:19
Mar 18, 2021 20:01:02	Mar 18, 2021 20:17:02
Mar 19, 2021 20:01:44	Mar 19, 2021 20:15:44
Mar 20, 2021 20:03:27	Mar 20, 2021 20:13:27

Sun Outages at BOCA DE CUPE
Satellite EUTELSAT 113 WEST A (SATMEX-6)

Begin (GMT)	End (GMT)
Mar 12, 2021 20:00:16	Mar 12, 2021 20:08:16
Mar 13, 2021 19:58:00	Mar 13, 2021 20:10:00
Mar 14, 2021 19:56:43	Mar 14, 2021 20:10:43
Mar 15, 2021 19:55:27	Mar 15, 2021 20:11:27
Mar 16, 2021 19:55:10	Mar 16, 2021 20:11:10
Mar 17, 2021 19:54:52	Mar 17, 2021 20:10:52
Mar 18, 2021 19:54:35	Mar 18, 2021 20:10:35
Mar 19, 2021 19:55:17	Mar 19, 2021 20:09:17
Mar 20, 2021 19:57:00	Mar 20, 2021 20:07:00
Mar 21, 2021 19:59:42	Mar 21, 2021 20:03:42

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



Begin (GMT)	End (GMT)
Mar 12, 2021 19:58:15	Mar 12, 2021 20:08:15
Mar 13, 2021 19:55:58	Mar 13, 2021 20:09:58
Mar 14, 2021 19:54:42	Mar 14, 2021 20:10:42
Mar 15, 2021 19:54:25	Mar 15, 2021 20:10:25
Mar 16, 2021 19:54:08	Mar 16, 2021 20:10:08
Mar 17, 2021 19:53:51	Mar 17, 2021 20:09:51
Mar 18, 2021 19:54:33	Mar 18, 2021 20:08:33
Mar 19, 2021 19:55:16	Mar 19, 2021 20:07:16
Mar 20, 2021 19:55:58	Mar 20, 2021 20:05:58

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

Begin (GMT)	End (GMT)
Mar 12, 2021 19:57:06	Mar 12, 2021 20:07:06
Mar 13, 2021 19:55:49	Mar 13, 2021 20:07:49
Mar 14, 2021 19:54:33	Mar 14, 2021 20:08:33
Mar 15, 2021 19:53:16	Mar 15, 2021 20:09:16
Mar 16, 2021 19:52:59	Mar 16, 2021 20:08:59
Mar 17, 2021 19:52:42	Mar 17, 2021 20:08:42
Mar 18, 2021 19:52:24	Mar 18, 2021 20:08:24
Mar 19, 2021 19:53:07	Mar 19, 2021 20:07:07
Mar 20, 2021 19:54:49	Mar 20, 2021 20:04:49