

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



Begin (GMT)	End (GMT)
Sep 21, 2020 20:00:26	Sep 21, 2020 20:10:26
Sep 22, 2020 19:59:05	Sep 22, 2020 20:11:05
Sep 23, 2020 19:57:44	Sep 23, 2020 20:11:44
Sep 24, 2020 19:56:23	Sep 24, 2020 20:12:23
Sep 25, 2020 19:56:02	Sep 25, 2020 20:12:02
Sep 26, 2020 19:55:42	Sep 26, 2020 20:11:42
Sep 27, 2020 19:55:21	Sep 27, 2020 20:11:21
Sep 28, 2020 19:56:01	Sep 28, 2020 20:10:01
Sep 29, 2020 19:57:41	Sep 29, 2020 20:07:41

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

Begin (GMT)	End (GMT)
Sep 21, 2020 20:00:28	Sep 21, 2020 20:08:28
Sep 22, 2020 19:58:07	Sep 22, 2020 20:10:07
Sep 23, 2020 19:56:46	Sep 23, 2020 20:10:46
Sep 24, 2020 19:55:25	Sep 24, 2020 20:11:25
Sep 25, 2020 19:55:05	Sep 25, 2020 20:11:05
Sep 26, 2020 19:54:44	Sep 26, 2020 20:10:44
Sep 27, 2020 19:54:24	Sep 27, 2020 20:10:24
Sep 28, 2020 19:55:04	Sep 28, 2020 20:09:04
Sep 29, 2020 19:55:44	Sep 29, 2020 20:07:44
Sep 30, 2020 19:58:24	Sep 30, 2020 20:04:24

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

Begin (GMT)	End (GMT)
Sep 21, 2020 19:59:25	Sep 21, 2020 20:07:25
Sep 22, 2020 19:57:03	Sep 22, 2020 20:09:03
Sep 23, 2020 19:55:43	Sep 23, 2020 20:09:43
Sep 24, 2020 19:54:22	Sep 24, 2020 20:10:22

Sep 25, 2020 19:54:01	Sep 25, 2020 20:10:01
Sep 26, 2020 19:53:40	Sep 26, 2020 20:09:40
Sep 27, 2020 19:53:20	Sep 27, 2020 20:09:20
Sep 28, 2020 19:54:00	Sep 28, 2020 20:08:00
Sep 29, 2020 19:55:40	Sep 29, 2020 20:05:40
Sep 30, 2020 19:57:21	Sep 30, 2020 20:03:21

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

Begin (GMT)	End (GMT)
Sep 21, 2020 19:59:32	Sep 21, 2020 20:09:32
Sep 22, 2020 19:58:11	Sep 22, 2020 20:10:11
Sep 23, 2020 19:56:50	Sep 23, 2020 20:10:50
Sep 24, 2020 19:55:29	Sep 24, 2020 20:11:29
Sep 25, 2020 19:55:09	Sep 25, 2020 20:11:09
Sep 26, 2020 19:54:48	Sep 26, 2020 20:10:48
Sep 27, 2020 19:54:28	Sep 27, 2020 20:10:28
Sep 28, 2020 19:55:08	Sep 28, 2020 20:09:08
Sep 29, 2020 19:56:48	Sep 29, 2020 20:06:48

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

Begin (GMT)	End (GMT)
Sep 21, 2020 19:59:34	Sep 21, 2020 20:07:34
Sep 22, 2020 19:57:13	Sep 22, 2020 20:09:13
Sep 23, 2020 19:55:52	Sep 23, 2020 20:09:52
Sep 24, 2020 19:54:32	Sep 24, 2020 20:10:32
Sep 25, 2020 19:54:11	Sep 25, 2020 20:10:11
Sep 26, 2020 19:53:50	Sep 26, 2020 20:09:50
Sep 27, 2020 19:53:30	Sep 27, 2020 20:09:30
Sep 28, 2020 19:54:10	Sep 28, 2020 20:08:10
Sep 29, 2020 19:54:50	Sep 29, 2020 20:06:50
Sep 30, 2020 19:57:30	Sep 30, 2020 20:03:30

Sun Outages at SAN FELIX

Satellite EUTELSAT 117 WEST A (SATMEX-8)

Begin (GMT)	End (GMT)
Sep 21, 2020 19:58:30	Sep 21, 2020 20:06:30
Sep 22, 2020 19:56:09	Sep 22, 2020 20:08:09
Sep 23, 2020 19:54:48	Sep 23, 2020 20:08:48
Sep 24, 2020 19:53:28	Sep 24, 2020 20:09:28
Sep 25, 2020 19:53:07	Sep 25, 2020 20:09:07
Sep 26, 2020 19:52:46	Sep 26, 2020 20:08:46
Sep 27, 2020 19:52:26	Sep 27, 2020 20:08:26
Sep 28, 2020 19:53:06	Sep 28, 2020 20:07:06
Sep 29, 2020 19:54:46	Sep 29, 2020 20:04:46
Sep 30, 2020 19:56:26	Sep 30, 2020 20:02:26

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

Begin (GMT)	End (GMT)
Sep 21, 2020 19:51:01	Sep 21, 2020 20:01:01
Sep 22, 2020 19:49:40	Sep 22, 2020 20:01:40
Sep 23, 2020 19:48:19	Sep 23, 2020 20:02:19
Sep 24, 2020 19:46:58	Sep 24, 2020 20:02:58
Sep 25, 2020 19:46:38	Sep 25, 2020 20:02:38
Sep 26, 2020 19:46:17	Sep 26, 2020 20:02:17
Sep 27, 2020 19:45:57	Sep 27, 2020 20:01:57
Sep 28, 2020 19:46:37	Sep 28, 2020 20:00:37
Sep 29, 2020 19:48:17	Sep 29, 2020 19:58:17

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

Begin (GMT)	End (GMT)
Sep 21, 2020 19:51:02	Sep 21, 2020 19:59:02
Sep 22, 2020 19:48:40	Sep 22, 2020 20:00:40
Sep 23, 2020 19:47:19	Sep 23, 2020 20:01:19
Sep 24, 2020 19:45:59	Sep 24, 2020 20:01:59
Sep 25, 2020 19:45:38	Sep 25, 2020 20:01:38

Sep 26, 2020 19:45:17	Sep 26, 2020 20:01:17
Sep 27, 2020 19:44:57	Sep 27, 2020 20:00:57
Sep 28, 2020 19:45:37	Sep 28, 2020 19:59:37
Sep 29, 2020 19:46:17	Sep 29, 2020 19:58:17
Sep 30, 2020 19:47:57	Sep 30, 2020 19:55:57



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

Begin (GMT)	End (GMT)
Sep 21, 2020 19:49:55	Sep 21, 2020 19:57:55
Sep 22, 2020 19:47:34	Sep 22, 2020 19:59:34
Sep 23, 2020 19:46:13	Sep 23, 2020 20:00:13
Sep 24, 2020 19:44:52	Sep 24, 2020 20:00:52
Sep 25, 2020 19:44:31	Sep 25, 2020 20:00:31
Sep 26, 2020 19:44:11	Sep 26, 2020 20:00:11
Sep 27, 2020 19:43:51	Sep 27, 2020 19:59:51
Sep 28, 2020 19:44:30	Sep 28, 2020 19:58:30
Sep 29, 2020 19:45:11	Sep 29, 2020 19:57:11
Sep 30, 2020 19:47:51	Sep 30, 2020 19:53:51

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

Begin (GMT)	End (GMT)
Sep 21, 2020 19:42:28	Sep 21, 2020 19:52:28
Sep 22, 2020 19:41:07	Sep 22, 2020 19:53:07
Sep 23, 2020 19:39:46	Sep 23, 2020 19:53:46
Sep 24, 2020 19:38:25	Sep 24, 2020 19:54:25
Sep 25, 2020 19:38:05	Sep 25, 2020 19:54:05
Sep 26, 2020 19:37:44	Sep 26, 2020 19:53:44
Sep 27, 2020 19:37:24	Sep 27, 2020 19:53:24
Sep 28, 2020 19:38:04	Sep 28, 2020 19:52:04
Sep 29, 2020 19:39:44	Sep 29, 2020 19:49:44

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

Begin (GMT)	End (GMT)
Sep 21, 2020 19:42:27	Sep 21, 2020 19:50:27
Sep 22, 2020 19:40:05	Sep 22, 2020 19:52:05
Sep 23, 2020 19:38:44	Sep 23, 2020 19:52:44
Sep 24, 2020 19:37:24	Sep 24, 2020 19:53:24
Sep 25, 2020 19:37:03	Sep 25, 2020 19:53:03
Sep 26, 2020 19:36:42	Sep 26, 2020 19:52:42
Sep 27, 2020 19:36:22	Sep 27, 2020 19:52:22
Sep 28, 2020 19:37:02	Sep 28, 2020 19:51:02
Sep 29, 2020 19:37:42	Sep 29, 2020 19:49:42
Sep 30, 2020 19:39:22	Sep 30, 2020 19:47:22

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

Begin (GMT)	End (GMT)
Sep 21, 2020 19:41:18	Sep 21, 2020 19:49:18
Sep 22, 2020 19:38:57	Sep 22, 2020 19:50:57
Sep 23, 2020 19:37:36	Sep 23, 2020 19:51:36
Sep 24, 2020 19:36:15	Sep 24, 2020 19:52:15
Sep 25, 2020 19:35:54	Sep 25, 2020 19:51:54
Sep 26, 2020 19:35:33	Sep 26, 2020 19:51:33
Sep 27, 2020 19:35:13	Sep 27, 2020 19:51:13
Sep 28, 2020 19:35:53	Sep 28, 2020 19:49:53
Sep 29, 2020 19:36:33	Sep 29, 2020 19:48:33
Sep 30, 2020 19:39:14	Sep 30, 2020 19:45:14