

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



| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Sep 25, 2020 19:54:27 | Sep 25, 2020 20:01:27 |
| Sep 26, 2020 19:51:06 | Sep 26, 2020 20:03:06 |
| Sep 27, 2020 19:49:46 | Sep 27, 2020 20:03:46 |
| Sep 28, 2020 19:48:26 | Sep 28, 2020 20:04:26 |
| Sep 29, 2020 19:48:06 | Sep 29, 2020 20:04:06 |
| Sep 30, 2020 19:47:46 | Sep 30, 2020 20:03:46 |
| Oct 01, 2020 19:47:27 | Oct 01, 2020 20:03:27 |
| Oct 02, 2020 19:48:08 | Oct 02, 2020 20:02:08 |
| Oct 03, 2020 19:48:49 | Oct 03, 2020 20:00:49 |
| Oct 04, 2020 19:50:31 | Oct 04, 2020 19:58:31 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Sep 24, 2020 19:54:37 | Sep 24, 2020 20:00:37 |
| Sep 25, 2020 19:52:16 | Sep 25, 2020 20:03:16 |
| Sep 26, 2020 19:49:56 | Sep 26, 2020 20:03:56 |
| Sep 27, 2020 19:48:36 | Sep 27, 2020 20:04:36 |
| Sep 28, 2020 19:48:15 | Sep 28, 2020 20:04:15 |
| Sep 29, 2020 19:47:56 | Sep 29, 2020 20:03:56 |
| Sep 30, 2020 19:47:36 | Sep 30, 2020 20:03:36 |
| Oct 01, 2020 19:48:17 | Oct 01, 2020 20:02:17 |
| Oct 02, 2020 19:48:58 | Oct 02, 2020 20:00:58 |
| Oct 03, 2020 19:50:39 | Oct 03, 2020 19:58:39 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Sep 24, 2020 19:57:04 | Sep 24, 2020 19:59:04 |
| Sep 25, 2020 19:52:43 | Sep 25, 2020 20:02:43 |
| Sep 26, 2020 19:50:23 | Sep 26, 2020 20:04:23 |
| Sep 27, 2020 19:49:03 | Sep 27, 2020 20:05:03 |

| | |
|-----------------------|-----------------------|
| Sep 28, 2020 19:48:42 | Sep 28, 2020 20:04:42 |
| Sep 29, 2020 19:48:23 | Sep 29, 2020 20:04:23 |
| Sep 30, 2020 19:48:03 | Sep 30, 2020 20:04:03 |
| Oct 01, 2020 19:48:44 | Oct 01, 2020 20:02:44 |
| Oct 02, 2020 19:48:25 | Oct 02, 2020 20:02:25 |
| Oct 03, 2020 19:50:06 | Oct 03, 2020 20:00:06 |



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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Sep 25, 2020 19:53:32 | Sep 25, 2020 20:00:32 |
| Sep 26, 2020 19:50:11 | Sep 26, 2020 20:02:11 |
| Sep 27, 2020 19:48:51 | Sep 27, 2020 20:02:51 |
| Sep 28, 2020 19:47:31 | Sep 28, 2020 20:03:31 |
| Sep 29, 2020 19:47:11 | Sep 29, 2020 20:03:11 |
| Sep 30, 2020 19:46:52 | Sep 30, 2020 20:02:52 |
| Oct 01, 2020 19:46:32 | Oct 01, 2020 20:02:32 |
| Oct 02, 2020 19:47:13 | Oct 02, 2020 20:01:13 |
| Oct 03, 2020 19:47:55 | Oct 03, 2020 19:59:55 |
| Oct 04, 2020 19:49:36 | Oct 04, 2020 19:57:36 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Sep 24, 2020 19:54:42 | Sep 24, 2020 19:59:42 |
| Sep 25, 2020 19:51:22 | Sep 25, 2020 20:02:22 |
| Sep 26, 2020 19:49:01 | Sep 26, 2020 20:03:01 |
| Sep 27, 2020 19:47:41 | Sep 27, 2020 20:03:41 |
| Sep 28, 2020 19:47:21 | Sep 28, 2020 20:03:21 |
| Sep 29, 2020 19:47:01 | Sep 29, 2020 20:03:01 |
| Sep 30, 2020 19:46:41 | Sep 30, 2020 20:02:41 |
| Oct 01, 2020 19:47:22 | Oct 01, 2020 20:01:22 |
| Oct 02, 2020 19:48:03 | Oct 02, 2020 20:00:03 |
| Oct 03, 2020 19:49:44 | Oct 03, 2020 19:57:44 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Sep 24, 2020 19:56:09 | Sep 24, 2020 19:58:09 |
| Sep 25, 2020 19:51:49 | Sep 25, 2020 20:01:49 |
| Sep 26, 2020 19:49:28 | Sep 26, 2020 20:03:28 |
| Sep 27, 2020 19:48:08 | Sep 27, 2020 20:04:08 |
| Sep 28, 2020 19:47:48 | Sep 28, 2020 20:03:48 |
| Sep 29, 2020 19:47:28 | Sep 29, 2020 20:03:28 |
| Sep 30, 2020 19:47:08 | Sep 30, 2020 20:03:08 |
| Oct 01, 2020 19:47:49 | Oct 01, 2020 20:01:49 |
| Oct 02, 2020 19:47:30 | Oct 02, 2020 20:01:30 |
| Oct 03, 2020 19:49:11 | Oct 03, 2020 19:59:11 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Sep 25, 2020 19:44:53 | Sep 25, 2020 19:50:53 |
| Sep 26, 2020 19:41:32 | Sep 26, 2020 19:53:32 |
| Sep 27, 2020 19:40:12 | Sep 27, 2020 19:54:12 |
| Sep 28, 2020 19:38:52 | Sep 28, 2020 19:54:52 |
| Sep 29, 2020 19:38:32 | Sep 29, 2020 19:54:32 |
| Sep 30, 2020 19:38:12 | Sep 30, 2020 19:54:12 |
| Oct 01, 2020 19:37:53 | Oct 01, 2020 19:53:53 |
| Oct 02, 2020 19:38:34 | Oct 02, 2020 19:52:34 |
| Oct 03, 2020 19:39:15 | Oct 03, 2020 19:51:15 |
| Oct 04, 2020 19:40:57 | Oct 04, 2020 19:48:57 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Sep 24, 2020 19:46:02 | Sep 24, 2020 19:50:02 |
| Sep 25, 2020 19:42:41 | Sep 25, 2020 19:52:41 |
| Sep 26, 2020 19:40:20 | Sep 26, 2020 19:54:20 |
| Sep 27, 2020 19:39:00 | Sep 27, 2020 19:55:00 |
| Sep 28, 2020 19:38:40 | Sep 28, 2020 19:54:40 |
| Sep 29, 2020 19:38:20 | Sep 29, 2020 19:54:20 |

| | |
|-----------------------|-----------------------|
| Sep 30, 2020 19:38:00 | Sep 30, 2020 19:54:00 |
| Oct 01, 2020 19:38:41 | Oct 01, 2020 19:52:41 |
| Oct 02, 2020 19:39:22 | Oct 02, 2020 19:51:22 |
| Oct 03, 2020 19:40:03 | Oct 03, 2020 19:50:03 |



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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Sep 25, 2020 19:43:09 | Sep 25, 2020 19:53:09 |
| Sep 26, 2020 19:40:48 | Sep 26, 2020 19:54:48 |
| Sep 27, 2020 19:39:28 | Sep 27, 2020 19:55:28 |
| Sep 28, 2020 19:39:08 | Sep 28, 2020 19:55:08 |
| Sep 29, 2020 19:38:48 | Sep 29, 2020 19:54:48 |
| Sep 30, 2020 19:38:28 | Sep 30, 2020 19:54:28 |
| Oct 01, 2020 19:39:09 | Oct 01, 2020 19:54:09 |
| Oct 02, 2020 19:38:50 | Oct 02, 2020 19:52:50 |
| Oct 03, 2020 19:40:31 | Oct 03, 2020 19:50:31 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Sep 25, 2020 19:36:11 | Sep 25, 2020 19:42:11 |
| Sep 26, 2020 19:32:51 | Sep 26, 2020 19:44:51 |
| Sep 27, 2020 19:31:31 | Sep 27, 2020 19:45:31 |
| Sep 28, 2020 19:30:10 | Sep 28, 2020 19:46:10 |
| Sep 29, 2020 19:29:51 | Sep 29, 2020 19:45:51 |
| Sep 30, 2020 19:29:31 | Sep 30, 2020 19:45:31 |
| Oct 01, 2020 19:29:12 | Oct 01, 2020 19:45:12 |
| Oct 02, 2020 19:29:53 | Oct 02, 2020 19:43:53 |
| Oct 03, 2020 19:30:34 | Oct 03, 2020 19:42:34 |
| Oct 04, 2020 19:32:16 | Oct 04, 2020 19:40:16 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Sep 24, 2020 19:37:19 | Sep 24, 2020 19:41:19 |
| Sep 25, 2020 19:33:59 | Sep 25, 2020 19:43:59 |
| Sep 26, 2020 19:31:38 | Sep 26, 2020 19:45:38 |
| Sep 27, 2020 19:30:18 | Sep 27, 2020 19:46:18 |
| Sep 28, 2020 19:29:58 | Sep 28, 2020 19:45:58 |
| Sep 29, 2020 19:29:38 | Sep 29, 2020 19:45:38 |
| Sep 30, 2020 19:29:18 | Sep 30, 2020 19:45:18 |
| Oct 01, 2020 19:29:59 | Oct 01, 2020 19:43:59 |
| Oct 02, 2020 19:30:40 | Oct 02, 2020 19:42:40 |
| Oct 03, 2020 19:31:21 | Oct 03, 2020 19:41:21 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Sep 25, 2020 19:34:27 | Sep 25, 2020 19:44:27 |
| Sep 26, 2020 19:32:07 | Sep 26, 2020 19:46:07 |
| Sep 27, 2020 19:30:47 | Sep 27, 2020 19:46:47 |
| Sep 28, 2020 19:30:26 | Sep 28, 2020 19:46:26 |
| Sep 29, 2020 19:30:07 | Sep 29, 2020 19:46:07 |
| Sep 30, 2020 19:29:47 | Sep 30, 2020 19:45:47 |
| Oct 01, 2020 19:29:28 | Oct 01, 2020 19:45:28 |
| Oct 02, 2020 19:30:09 | Oct 02, 2020 19:44:09 |
| Oct 03, 2020 19:31:50 | Oct 03, 2020 19:41:50 |