

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



| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Mar 07, 2021 20:03:37 | Mar 07, 2021 20:11:37 |
| Mar 08, 2021 20:01:22 | Mar 08, 2021 20:13:22 |
| Mar 09, 2021 20:00:07 | Mar 09, 2021 20:14:07 |
| Mar 10, 2021 19:58:51 | Mar 10, 2021 20:14:51 |
| Mar 11, 2021 19:58:36 | Mar 11, 2021 20:14:36 |
| Mar 12, 2021 19:58:20 | Mar 12, 2021 20:14:20 |
| Mar 13, 2021 19:58:03 | Mar 13, 2021 20:14:03 |
| Mar 14, 2021 19:58:47 | Mar 14, 2021 20:12:47 |
| Mar 15, 2021 20:00:30 | Mar 15, 2021 20:10:30 |
| Mar 16, 2021 20:03:13 | Mar 16, 2021 20:07:13 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Mar 07, 2021 20:03:13 | Mar 07, 2021 20:11:13 |
| Mar 08, 2021 20:00:59 | Mar 08, 2021 20:12:59 |
| Mar 09, 2021 19:59:44 | Mar 09, 2021 20:13:44 |
| Mar 10, 2021 19:58:28 | Mar 10, 2021 20:14:28 |
| Mar 11, 2021 19:58:12 | Mar 11, 2021 20:14:12 |
| Mar 12, 2021 19:57:56 | Mar 12, 2021 20:13:56 |
| Mar 13, 2021 19:57:40 | Mar 13, 2021 20:13:40 |
| Mar 14, 2021 19:58:24 | Mar 14, 2021 20:12:24 |
| Mar 15, 2021 20:00:07 | Mar 15, 2021 20:11:07 |
| Mar 16, 2021 20:02:50 | Mar 16, 2021 20:06:50 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Mar 07, 2021 20:03:30 | Mar 07, 2021 20:11:30 |
| Mar 08, 2021 20:01:16 | Mar 08, 2021 20:13:16 |
| Mar 09, 2021 20:00:01 | Mar 09, 2021 20:14:01 |

| | |
|-----------------------|-----------------------|
| Mar 10, 2021 19:58:45 | Mar 10, 2021 20:14:45 |
| Mar 11, 2021 19:58:29 | Mar 11, 2021 20:14:29 |
| Mar 12, 2021 19:58:13 | Mar 12, 2021 20:14:13 |
| Mar 13, 2021 19:57:57 | Mar 13, 2021 20:13:57 |
| Mar 14, 2021 19:58:41 | Mar 14, 2021 20:12:41 |
| Mar 15, 2021 19:59:24 | Mar 15, 2021 20:11:24 |
| Mar 16, 2021 20:02:07 | Mar 16, 2021 20:08:07 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Mar 07, 2021 20:02:41 | Mar 07, 2021 20:10:41 |
| Mar 08, 2021 20:00:26 | Mar 08, 2021 20:12:26 |
| Mar 09, 2021 19:59:11 | Mar 09, 2021 20:13:11 |
| Mar 10, 2021 19:57:56 | Mar 10, 2021 20:13:56 |
| Mar 11, 2021 19:57:40 | Mar 11, 2021 20:13:40 |
| Mar 12, 2021 19:57:24 | Mar 12, 2021 20:13:24 |
| Mar 13, 2021 19:57:08 | Mar 13, 2021 20:13:08 |
| Mar 14, 2021 19:57:51 | Mar 14, 2021 20:11:51 |
| Mar 15, 2021 19:59:34 | Mar 15, 2021 20:09:34 |
| Mar 16, 2021 20:02:17 | Mar 16, 2021 20:06:17 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Mar 07, 2021 20:02:18 | Mar 07, 2021 20:10:18 |
| Mar 08, 2021 20:00:03 | Mar 08, 2021 20:12:03 |
| Mar 09, 2021 19:58:48 | Mar 09, 2021 20:12:48 |
| Mar 10, 2021 19:57:32 | Mar 10, 2021 20:13:32 |
| Mar 11, 2021 19:57:17 | Mar 11, 2021 20:13:17 |
| Mar 12, 2021 19:57:01 | Mar 12, 2021 20:13:01 |
| Mar 13, 2021 19:56:44 | Mar 13, 2021 20:12:44 |
| Mar 14, 2021 19:57:28 | Mar 14, 2021 20:11:28 |
| Mar 15, 2021 19:59:11 | Mar 15, 2021 20:10:11 |
| Mar 16, 2021 20:01:54 | Mar 16, 2021 20:05:54 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Mar 07, 2021 20:02:35 | Mar 07, 2021 20:10:35 |
| Mar 08, 2021 20:00:20 | Mar 08, 2021 20:12:20 |
| Mar 09, 2021 19:59:05 | Mar 09, 2021 20:13:05 |
| Mar 10, 2021 19:57:50 | Mar 10, 2021 20:13:50 |
| Mar 11, 2021 19:57:34 | Mar 11, 2021 20:13:34 |
| Mar 12, 2021 19:57:18 | Mar 12, 2021 20:13:18 |
| Mar 13, 2021 19:57:01 | Mar 13, 2021 20:13:01 |
| Mar 14, 2021 19:57:45 | Mar 14, 2021 20:11:45 |
| Mar 15, 2021 19:58:28 | Mar 15, 2021 20:10:28 |
| Mar 16, 2021 20:01:11 | Mar 16, 2021 20:07:11 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Mar 07, 2021 19:53:52 | Mar 07, 2021 20:01:52 |
| Mar 08, 2021 19:51:37 | Mar 08, 2021 20:03:37 |
| Mar 09, 2021 19:50:22 | Mar 09, 2021 20:04:22 |
| Mar 10, 2021 19:49:06 | Mar 10, 2021 20:05:06 |
| Mar 11, 2021 19:48:51 | Mar 11, 2021 20:04:51 |
| Mar 12, 2021 19:48:35 | Mar 12, 2021 20:04:35 |
| Mar 13, 2021 19:48:18 | Mar 13, 2021 20:04:18 |
| Mar 14, 2021 19:49:02 | Mar 14, 2021 20:03:02 |
| Mar 15, 2021 19:50:45 | Mar 15, 2021 20:00:45 |
| Mar 16, 2021 19:53:28 | Mar 16, 2021 19:57:28 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Mar 07, 2021 19:53:28 | Mar 07, 2021 20:01:28 |
| Mar 08, 2021 19:51:13 | Mar 08, 2021 20:03:13 |

| | |
|-----------------------|-----------------------|
| Mar 09, 2021 19:49:58 | Mar 09, 2021 20:03:58 |
| Mar 10, 2021 19:48:43 | Mar 10, 2021 20:04:43 |
| Mar 11, 2021 19:48:27 | Mar 11, 2021 20:04:27 |
| Mar 12, 2021 19:48:11 | Mar 12, 2021 20:04:11 |
| Mar 13, 2021 19:47:55 | Mar 13, 2021 20:03:55 |
| Mar 14, 2021 19:48:38 | Mar 14, 2021 20:02:38 |
| Mar 15, 2021 19:50:22 | Mar 15, 2021 20:00:22 |
| Mar 16, 2021 19:53:05 | Mar 16, 2021 19:57:05 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Mar 07, 2021 19:53:45 | Mar 07, 2021 20:01:45 |
| Mar 08, 2021 19:51:31 | Mar 08, 2021 20:03:31 |
| Mar 09, 2021 19:50:16 | Mar 09, 2021 20:04:16 |
| Mar 10, 2021 19:49:00 | Mar 10, 2021 20:05:00 |
| Mar 11, 2021 19:48:44 | Mar 11, 2021 20:04:44 |
| Mar 12, 2021 19:48:28 | Mar 12, 2021 20:04:28 |
| Mar 13, 2021 19:48:12 | Mar 13, 2021 20:04:12 |
| Mar 14, 2021 19:48:56 | Mar 14, 2021 20:02:56 |
| Mar 15, 2021 19:49:39 | Mar 15, 2021 20:01:39 |
| Mar 16, 2021 19:52:22 | Mar 16, 2021 19:58:22 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Mar 07, 2021 19:45:02 | Mar 07, 2021 19:53:02 |
| Mar 08, 2021 19:42:47 | Mar 08, 2021 19:54:47 |
| Mar 09, 2021 19:41:32 | Mar 09, 2021 19:55:32 |
| Mar 10, 2021 19:40:17 | Mar 10, 2021 19:56:17 |
| Mar 11, 2021 19:40:01 | Mar 11, 2021 19:56:01 |
| Mar 12, 2021 19:39:45 | Mar 12, 2021 19:55:45 |
| Mar 13, 2021 19:39:29 | Mar 13, 2021 19:55:29 |
| Mar 14, 2021 19:40:12 | Mar 14, 2021 19:54:12 |
| Mar 15, 2021 19:41:55 | Mar 15, 2021 19:51:55 |
| Mar 16, 2021 19:44:38 | Mar 16, 2021 19:48:38 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Mar 07, 2021 19:44:38 | Mar 07, 2021 19:52:38 |
| Mar 08, 2021 19:42:23 | Mar 08, 2021 19:54:23 |
| Mar 09, 2021 19:41:08 | Mar 09, 2021 19:55:08 |
| Mar 10, 2021 19:39:53 | Mar 10, 2021 19:55:53 |
| Mar 11, 2021 19:39:37 | Mar 11, 2021 19:55:37 |
| Mar 12, 2021 19:39:21 | Mar 12, 2021 19:55:21 |
| Mar 13, 2021 19:39:05 | Mar 13, 2021 19:55:05 |
| Mar 14, 2021 19:39:48 | Mar 14, 2021 19:53:48 |
| Mar 15, 2021 19:41:31 | Mar 15, 2021 19:51:31 |
| Mar 16, 2021 19:44:14 | Mar 16, 2021 19:48:14 |

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

| Begin (GMT) | End (GMT) |
|------------------------|-----------------------|
| Mar 07, 2021 19:44:55 | Mar 07, 2021 19:52:55 |
| Mar 08, 2021 19:42:40 | Mar 08, 2021 19:54:40 |
| Mar 09, 2021 19:41:25 | Mar 09, 2021 19:55:25 |
| Mar 10, 2021 19:40:10 | Mar 10, 2021 19:56:10 |
| Mar 11, 2021 19:39:54 | Mar 11, 2021 19:55:54 |
| Mar 12, 2021 19:39:38 | Mar 12, 2021 19:55:38 |
| Mar 13, 2021 19:39:22 | Mar 13, 2021 19:55:22 |
| Mar 14, 2021 19:40:05 | Mar 14, 2021 19:54:05 |
| Mar 15, 2021 19:40:49 | Mar 15, 2021 19:52:49 |
| Mar 16, 2021 19:43:32 | Mar 16, 2021 19:49:32 |