

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



Begin (GMT)	End (GMT)
Mar 20, 2021 20:16:47	Mar 20, 2021 20:22:47
Mar 21, 2021 20:13:29	Mar 21, 2021 20:25:29
Mar 22, 2021 20:12:11	Mar 22, 2021 20:26:11
Mar 23, 2021 20:10:53	Mar 23, 2021 20:26:53
Mar 24, 2021 20:10:35	Mar 24, 2021 20:26:35
Mar 25, 2021 20:10:17	Mar 25, 2021 20:26:17
Mar 26, 2021 20:09:59	Mar 26, 2021 20:25:59
Mar 27, 2021 20:10:40	Mar 27, 2021 20:24:40
Mar 28, 2021 20:11:22	Mar 28, 2021 20:23:22
Mar 29, 2021 20:13:04	Mar 29, 2021 20:21:04

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

Begin (GMT)	End (GMT)
Mar 22, 2021 20:17:02	Mar 22, 2021 20:25:02
Mar 23, 2021 20:14:44	Mar 23, 2021 20:26:44
Mar 24, 2021 20:13:26	Mar 24, 2021 20:27:26
Mar 25, 2021 20:12:08	Mar 25, 2021 20:28:08
Mar 26, 2021 20:11:50	Mar 26, 2021 20:27:50
Mar 27, 2021 20:11:32	Mar 27, 2021 20:27:32
Mar 28, 2021 20:11:13	Mar 28, 2021 20:27:13
Mar 29, 2021 20:11:55	Mar 29, 2021 20:25:55
Mar 30, 2021 20:12:37	Mar 30, 2021 20:24:37
Mar 31, 2021 20:15:19	Mar 31, 2021 20:21:19

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

Begin (GMT)	End (GMT)
Mar 17, 2021 20:17:11	Mar 17, 2021 20:21:11
Mar 18, 2021 20:13:53	Mar 18, 2021 20:23:53
Mar 19, 2021 20:11:36	Mar 19, 2021 20:25:36
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 20:09:24	Mar 23, 2021 20:25:24
Mar 24, 2021 20:10:06	Mar 24, 2021 20:24:06
Mar 25, 2021 20:10:48	Mar 25, 2021 20:22:48
Mar 26, 2021 20:12:30	Mar 26, 2021 20:20:30

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

Begin (GMT)	End (GMT)
Mar 17, 2021 20:17:57	Mar 17, 2021 20:27:57
Mar 18, 2021 20:16:40	Mar 18, 2021 20:28:40
Mar 19, 2021 20:15:22	Mar 19, 2021 20:29:22
Mar 20, 2021 20:14:04	Mar 20, 2021 20:30:04
Mar 21, 2021 20:13:46	Mar 21, 2021 20:29:46
Mar 22, 2021 20:13:29	Mar 22, 2021 20:29:29
Mar 23, 2021 20:13:10	Mar 23, 2021 20:29:10
Mar 24, 2021 20:13:52	Mar 24, 2021 20:27:52
Mar 25, 2021 20:15:34	Mar 25, 2021 20:25:34

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

Begin (GMT)	End (GMT)
Mar 20, 2021 20:15:53	Mar 20, 2021 20:21:53
Mar 21, 2021 20:12:36	Mar 21, 2021 20:24:36
Mar 22, 2021 20:11:18	Mar 22, 2021 20:25:18
Mar 23, 2021 20:10:00	Mar 23, 2021 20:26:00
Mar 24, 2021 20:09:41	Mar 24, 2021 20:25:41
Mar 25, 2021 20:09:23	Mar 25, 2021 20:25:23
Mar 26, 2021 20:09:05	Mar 26, 2021 20:25:05
Mar 27, 2021 20:09:47	Mar 27, 2021 20:23:47
Mar 28, 2021 20:10:29	Mar 28, 2021 20:22:29
Mar 29, 2021 20:12:11	Mar 29, 2021 20:20:11

Sun Outages at AREQUIPA

Satellite EUTELSAT 117 WEST A (SATMEX-8)

Begin (GMT)	End (GMT)
Mar 22, 2021 20:16:10	Mar 22, 2021 20:24:10
Mar 23, 2021 20:13:52	Mar 23, 2021 20:25:52
Mar 24, 2021 20:12:33	Mar 24, 2021 20:26:33
Mar 25, 2021 20:11:15	Mar 25, 2021 20:27:15
Mar 26, 2021 20:10:57	Mar 26, 2021 20:26:57
Mar 27, 2021 20:10:39	Mar 27, 2021 20:26:39
Mar 28, 2021 20:10:21	Mar 28, 2021 20:26:21
Mar 29, 2021 20:11:03	Mar 29, 2021 20:25:03
Mar 30, 2021 20:11:44	Mar 30, 2021 20:23:44
Mar 31, 2021 20:14:27	Mar 31, 2021 20:20:27

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

Begin (GMT)	End (GMT)
Mar 17, 2021 20:16:17	Mar 17, 2021 20:20:17
Mar 18, 2021 20:12:59	Mar 18, 2021 20:22:59
Mar 19, 2021 20:10:42	Mar 19, 2021 20:24:42
Mar 20, 2021 20:09:24	Mar 20, 2021 20:25:24
Mar 21, 2021 20:09:06	Mar 21, 2021 20:25:06
Mar 22, 2021 20:08:48	Mar 22, 2021 20:24:48
Mar 23, 2021 20:08:30	Mar 23, 2021 20:24:30
Mar 24, 2021 20:09:12	Mar 24, 2021 20:23:12
Mar 25, 2021 20:09:54	Mar 25, 2021 20:21:54
Mar 26, 2021 20:11:36	Mar 26, 2021 20:19:36

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

Begin (GMT)	End (GMT)
Mar 17, 2021 20:17:04	Mar 17, 2021 20:27:04
Mar 18, 2021 20:15:47	Mar 18, 2021 20:27:47
Mar 19, 2021 20:14:29	Mar 19, 2021 20:28:29
Mar 20, 2021 20:13:11	Mar 20, 2021 20:29:11
Mar 21, 2021 20:12:53	Mar 21, 2021 20:28:53

Mar 22, 2021 20:12:35	Mar 22, 2021 20:28:35
Mar 23, 2021 20:12:17	Mar 23, 2021 20:28:17
Mar 24, 2021 20:12:59	Mar 24, 2021 20:26:59
Mar 25, 2021 20:14:41	Mar 25, 2021 20:24:41



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

Begin (GMT)	End (GMT)
Mar 20, 2021 20:07:24	Mar 20, 2021 20:13:24
Mar 21, 2021 20:04:06	Mar 21, 2021 20:16:06
Mar 22, 2021 20:02:48	Mar 22, 2021 20:16:48
Mar 23, 2021 20:01:30	Mar 23, 2021 20:17:30
Mar 24, 2021 20:01:12	Mar 24, 2021 20:17:12
Mar 25, 2021 20:00:54	Mar 25, 2021 20:16:54
Mar 26, 2021 20:00:35	Mar 26, 2021 20:16:35
Mar 27, 2021 20:01:17	Mar 27, 2021 20:15:17
Mar 28, 2021 20:01:59	Mar 28, 2021 20:13:59
Mar 29, 2021 20:03:41	Mar 29, 2021 20:11:41

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

Begin (GMT)	End (GMT)
Mar 22, 2021 20:07:47	Mar 22, 2021 20:15:47
Mar 23, 2021 20:05:29	Mar 23, 2021 20:17:29
Mar 24, 2021 20:04:11	Mar 24, 2021 20:18:11
Mar 25, 2021 20:02:53	Mar 25, 2021 20:18:53
Mar 26, 2021 20:02:35	Mar 26, 2021 20:18:35
Mar 27, 2021 20:02:17	Mar 27, 2021 20:18:17
Mar 28, 2021 20:01:59	Mar 28, 2021 20:17:59
Mar 29, 2021 20:02:40	Mar 29, 2021 20:16:40
Mar 30, 2021 20:03:22	Mar 30, 2021 20:15:22
Mar 31, 2021 20:06:04	Mar 31, 2021 20:12:04

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

Begin (GMT)	End (GMT)
Mar 17, 2021 20:07:41	Mar 17, 2021 20:11:41
Mar 18, 2021 20:04:24	Mar 18, 2021 20:14:24
Mar 19, 2021 20:02:06	Mar 19, 2021 20:16:06
Mar 20, 2021 20:00:49	Mar 20, 2021 20:16:49
Mar 21, 2021 20:00:31	Mar 21, 2021 20:16:31
Mar 22, 2021 20:00:13	Mar 22, 2021 20:16:13
Mar 23, 2021 19:59:55	Mar 23, 2021 20:15:55
Mar 24, 2021 20:00:37	Mar 24, 2021 20:14:37
Mar 25, 2021 20:01:18	Mar 25, 2021 20:13:18
Mar 26, 2021 20:03:00	Mar 26, 2021 20:11:00

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

Begin (GMT)	End (GMT)
Mar 17, 2021 20:08:38	Mar 17, 2021 20:18:38
Mar 18, 2021 20:07:20	Mar 18, 2021 20:19:20
Mar 19, 2021 20:06:03	Mar 19, 2021 20:20:03
Mar 20, 2021 20:04:45	Mar 20, 2021 20:20:45
Mar 21, 2021 20:04:27	Mar 21, 2021 20:20:27
Mar 22, 2021 20:04:09	Mar 22, 2021 20:20:09
Mar 23, 2021 20:03:51	Mar 23, 2021 20:19:51
Mar 24, 2021 20:04:33	Mar 24, 2021 20:18:33
Mar 25, 2021 20:06:15	Mar 25, 2021 20:16:15

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

Begin (GMT)	End (GMT)
Mar 20, 2021 19:59:52	Mar 20, 2021 20:04:52
Mar 21, 2021 19:56:34	Mar 21, 2021 20:07:34
Mar 22, 2021 19:54:16	Mar 22, 2021 20:08:16
Mar 23, 2021 19:52:58	Mar 23, 2021 20:08:58
Mar 24, 2021 19:52:40	Mar 24, 2021 20:08:40
Mar 25, 2021 19:52:22	Mar 25, 2021 20:08:22

Mar 26, 2021 19:52:04	Mar 26, 2021 20:08:04
Mar 27, 2021 19:52:45	Mar 27, 2021 20:06:45
Mar 28, 2021 19:53:27	Mar 28, 2021 20:05:27
Mar 29, 2021 19:55:09	Mar 29, 2021 20:03:09



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

Begin (GMT)	End (GMT)
Mar 22, 2021 19:59:23	Mar 22, 2021 20:07:23
Mar 23, 2021 19:57:05	Mar 23, 2021 20:09:05
Mar 24, 2021 19:55:47	Mar 24, 2021 20:09:47
Mar 25, 2021 19:54:29	Mar 25, 2021 20:10:29
Mar 26, 2021 19:54:10	Mar 26, 2021 20:10:10
Mar 27, 2021 19:53:52	Mar 27, 2021 20:09:52
Mar 28, 2021 19:53:34	Mar 28, 2021 20:09:34
Mar 29, 2021 19:54:16	Mar 29, 2021 20:08:16
Mar 30, 2021 19:54:58	Mar 30, 2021 20:06:58
Mar 31, 2021 19:57:40	Mar 31, 2021 20:03:40

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

Begin (GMT)	End (GMT)
Mar 17, 2021 19:59:04	Mar 17, 2021 20:03:04
Mar 18, 2021 19:55:47	Mar 18, 2021 20:05:47
Mar 19, 2021 19:53:29	Mar 19, 2021 20:07:29
Mar 20, 2021 19:52:11	Mar 20, 2021 20:08:11
Mar 21, 2021 19:51:53	Mar 21, 2021 20:07:53
Mar 22, 2021 19:51:35	Mar 22, 2021 20:07:35
Mar 23, 2021 19:51:17	Mar 23, 2021 20:07:17
Mar 24, 2021 19:51:59	Mar 24, 2021 20:05:59
Mar 25, 2021 19:52:41	Mar 25, 2021 20:04:41
Mar 26, 2021 19:54:23	Mar 26, 2021 20:02:23

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

Begin (GMT)	End (GMT)
Mar 17, 2021 20:00:09	Mar 17, 2021 20:10:09
Mar 18, 2021 19:58:52	Mar 18, 2021 20:10:52
Mar 19, 2021 19:57:34	Mar 19, 2021 20:11:34
Mar 20, 2021 19:56:17	Mar 20, 2021 20:12:17
Mar 21, 2021 19:55:59	Mar 21, 2021 20:11:59
Mar 22, 2021 19:55:41	Mar 22, 2021 20:11:41
Mar 23, 2021 19:55:23	Mar 23, 2021 20:11:23
Mar 24, 2021 19:56:05	Mar 24, 2021 20:10:05
Mar 25, 2021 19:57:46	Mar 25, 2021 20:07:46