

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



<b>Begin (GMT)</b>	<b>End (GMT)</b>
Sep 22, 2020 20:04:19	Sep 22, 2020 20:14:19
Sep 23, 2020 20:01:58	Sep 23, 2020 20:15:58
Sep 24, 2020 20:01:38	Sep 24, 2020 20:15:38
Sep 25, 2020 20:00:17	Sep 25, 2020 20:16:17
Sep 26, 2020 19:59:56	Sep 26, 2020 20:15:56
Sep 27, 2020 19:59:36	Sep 27, 2020 20:15:36
Sep 28, 2020 19:59:16	Sep 28, 2020 20:15:16
Sep 29, 2020 19:59:56	Sep 29, 2020 20:13:56
Sep 30, 2020 20:01:36	Sep 30, 2020 20:11:36

**Sun Outages at CIUDAD BOLIVAR**  
**Satellite EUTELSAT 117 WEST B (SATMEX-9)**

<b>Begin (GMT)</b>	<b>End (GMT)</b>
Sep 21, 2020 20:04:15	Sep 21, 2020 20:14:15
Sep 22, 2020 20:02:54	Sep 22, 2020 20:14:54
Sep 23, 2020 20:01:33	Sep 23, 2020 20:15:33
Sep 24, 2020 20:00:12	Sep 24, 2020 20:16:12
Sep 25, 2020 19:59:51	Sep 25, 2020 20:15:51
Sep 26, 2020 19:59:31	Sep 26, 2020 20:15:31
Sep 27, 2020 19:59:10	Sep 27, 2020 20:15:10
Sep 28, 2020 19:59:50	Sep 28, 2020 20:13:50
Sep 29, 2020 20:01:30	Sep 29, 2020 20:11:30

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

<b>Begin (GMT)</b>	<b>End (GMT)</b>
Sep 22, 2020 20:02:32	Sep 22, 2020 20:12:32
Sep 23, 2020 20:01:11	Sep 23, 2020 20:13:11
Sep 24, 2020 19:59:50	Sep 24, 2020 20:13:50

Sep 25, 2020 19:58:30	Sep 25, 2020 20:14:30
Sep 26, 2020 19:58:09	Sep 26, 2020 20:14:09
Sep 27, 2020 19:57:49	Sep 27, 2020 20:13:49
Sep 28, 2020 19:57:29	Sep 28, 2020 20:13:29
Sep 29, 2020 19:58:09	Sep 29, 2020 20:12:09
Sep 30, 2020 19:59:49	Sep 30, 2020 20:09:49



**Sun Outages at PUERTO AYACUCHO**  
**Satellite EUTELSAT 117 WEST B (SATMEX-9)**

<b>Begin (GMT)</b>	<b>End (GMT)</b>
Sep 20, 2020 20:05:01	Sep 20, 2020 20:15:01
Sep 21, 2020 20:02:40	Sep 21, 2020 20:16:40
Sep 22, 2020 20:01:19	Sep 22, 2020 20:17:19
Sep 23, 2020 20:00:58	Sep 23, 2020 20:16:58
Sep 24, 2020 20:00:37	Sep 24, 2020 20:16:37
Sep 25, 2020 20:00:16	Sep 25, 2020 20:16:16
Sep 26, 2020 19:59:55	Sep 26, 2020 20:15:55
Sep 27, 2020 20:00:35	Sep 27, 2020 20:14:35
Sep 28, 2020 20:02:15	Sep 28, 2020 20:12:15

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

<b>Begin (GMT)</b>	<b>End (GMT)</b>
Sep 22, 2020 20:03:27	Sep 22, 2020 20:13:27
Sep 23, 2020 20:01:06	Sep 23, 2020 20:15:06
Sep 24, 2020 20:00:45	Sep 24, 2020 20:14:45
Sep 25, 2020 19:59:25	Sep 25, 2020 20:15:25
Sep 26, 2020 19:59:04	Sep 26, 2020 20:15:04
Sep 27, 2020 19:58:44	Sep 27, 2020 20:14:44
Sep 28, 2020 19:58:24	Sep 28, 2020 20:14:24
Sep 29, 2020 19:59:04	Sep 29, 2020 20:13:04
Sep 30, 2020 20:00:44	Sep 30, 2020 20:10:44

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

<b>Begin (GMT)</b>	<b>End (GMT)</b>
Sep 21, 2020 20:03:22	Sep 21, 2020 20:13:22
Sep 22, 2020 20:02:01	Sep 22, 2020 20:14:01
Sep 23, 2020 20:00:40	Sep 23, 2020 20:14:40
Sep 24, 2020 19:59:19	Sep 24, 2020 20:15:19
Sep 25, 2020 19:58:59	Sep 25, 2020 20:14:59
Sep 26, 2020 19:58:38	Sep 26, 2020 20:14:38
Sep 27, 2020 19:58:18	Sep 27, 2020 20:14:18
Sep 28, 2020 19:58:58	Sep 28, 2020 20:12:58
Sep 29, 2020 20:00:38	Sep 29, 2020 20:10:38

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

<b>Begin (GMT)</b>	<b>End (GMT)</b>
Sep 22, 2020 20:01:39	Sep 22, 2020 20:11:39
Sep 23, 2020 20:00:18	Sep 23, 2020 20:12:18
Sep 24, 2020 19:58:58	Sep 24, 2020 20:12:58
Sep 25, 2020 19:57:37	Sep 25, 2020 20:13:37
Sep 26, 2020 19:57:16	Sep 26, 2020 20:13:16
Sep 27, 2020 19:56:56	Sep 27, 2020 20:12:56
Sep 28, 2020 19:56:36	Sep 28, 2020 20:12:36
Sep 29, 2020 19:57:16	Sep 29, 2020 20:11:16
Sep 30, 2020 19:58:56	Sep 30, 2020 20:08:56

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

<b>Begin (GMT)</b>	<b>End (GMT)</b>
Sep 20, 2020 20:04:08	Sep 20, 2020 20:14:08

Sep 21, 2020 20:01:47	Sep 21, 2020 20:15:47
Sep 22, 2020 20:00:26	Sep 22, 2020 20:16:26
Sep 23, 2020 20:00:05	Sep 23, 2020 20:16:05
Sep 24, 2020 19:59:44	Sep 24, 2020 20:15:44
Sep 25, 2020 19:59:24	Sep 25, 2020 20:15:24
Sep 26, 2020 19:59:03	Sep 26, 2020 20:15:03
Sep 27, 2020 19:59:43	Sep 27, 2020 20:13:43
Sep 28, 2020 20:01:23	Sep 28, 2020 20:11:23

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

<b>Begin (GMT)</b>	<b>End (GMT)</b>
Sep 22, 2020 19:55:10	Sep 22, 2020 20:05:10
Sep 23, 2020 19:53:49	Sep 23, 2020 20:06:49
Sep 24, 2020 19:52:28	Sep 24, 2020 20:06:28
Sep 25, 2020 19:51:07	Sep 25, 2020 20:07:07
Sep 26, 2020 19:50:47	Sep 26, 2020 20:06:47
Sep 27, 2020 19:50:27	Sep 27, 2020 20:06:27
Sep 28, 2020 19:50:06	Sep 28, 2020 20:06:06
Sep 29, 2020 19:50:47	Sep 29, 2020 20:04:47
Sep 30, 2020 19:52:27	Sep 30, 2020 20:02:27

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

<b>Begin (GMT)</b>	<b>End (GMT)</b>
Sep 21, 2020 19:55:03	Sep 21, 2020 20:05:03
Sep 22, 2020 19:53:41	Sep 22, 2020 20:05:41
Sep 23, 2020 19:52:21	Sep 23, 2020 20:06:21
Sep 24, 2020 19:51:00	Sep 24, 2020 20:07:00
Sep 25, 2020 19:50:39	Sep 25, 2020 20:06:39
Sep 26, 2020 19:50:18	Sep 26, 2020 20:06:18
Sep 27, 2020 19:49:58	Sep 27, 2020 20:05:58
Sep 28, 2020 19:50:38	Sep 28, 2020 20:04:38
Sep 29, 2020 19:52:18	Sep 29, 2020 20:02:18

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

<b>Begin (GMT)</b>	<b>End (GMT)</b>
Sep 22, 2020 19:53:16	Sep 22, 2020 20:03:16
Sep 23, 2020 19:51:55	Sep 23, 2020 20:03:55
Sep 24, 2020 19:50:34	Sep 24, 2020 20:04:34
Sep 25, 2020 19:49:14	Sep 25, 2020 20:05:14
Sep 26, 2020 19:48:53	Sep 26, 2020 20:04:53
Sep 27, 2020 19:48:33	Sep 27, 2020 20:04:33
Sep 28, 2020 19:48:13	Sep 28, 2020 20:04:13
Sep 29, 2020 19:48:53	Sep 29, 2020 20:02:53
Sep 30, 2020 19:50:33	Sep 30, 2020 20:00:33

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

<b>Begin (GMT)</b>	<b>End (GMT)</b>
Sep 20, 2020 19:55:49	Sep 20, 2020 20:05:49
Sep 21, 2020 19:53:28	Sep 21, 2020 20:07:28
Sep 22, 2020 19:53:07	Sep 22, 2020 20:08:07
Sep 23, 2020 19:51:46	Sep 23, 2020 20:07:46
Sep 24, 2020 19:51:25	Sep 24, 2020 20:07:25
Sep 25, 2020 19:51:05	Sep 25, 2020 20:07:05
Sep 26, 2020 19:50:44	Sep 26, 2020 20:06:44
Sep 27, 2020 19:51:24	Sep 27, 2020 20:05:24
Sep 28, 2020 19:53:04	Sep 28, 2020 20:03:04

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

<b>Begin (GMT)</b>	<b>End (GMT)</b>
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Sep 22, 2020 19:46:50	Sep 22, 2020 19:56:50
Sep 23, 2020 19:45:29	Sep 23, 2020 19:57:29
Sep 24, 2020 19:44:09	Sep 24, 2020 19:58:09
Sep 25, 2020 19:42:48	Sep 25, 2020 19:58:48
Sep 26, 2020 19:42:27	Sep 26, 2020 19:58:27
Sep 27, 2020 19:42:07	Sep 27, 2020 19:58:07
Sep 28, 2020 19:41:47	Sep 28, 2020 19:57:47
Sep 29, 2020 19:42:27	Sep 29, 2020 19:56:27
Sep 30, 2020 19:44:07	Sep 30, 2020 19:54:07

**Sun Outages at CIUDAD BOLIVAR**  
**Satellite EUTELSAT 113 WEST A (SATMEX-6)**

<b>Begin (GMT)</b>	<b>End (GMT)</b>
Sep 21, 2020 19:46:41	Sep 21, 2020 19:56:41
Sep 22, 2020 19:45:19	Sep 22, 2020 19:57:19
Sep 23, 2020 19:43:58	Sep 23, 2020 19:57:58
Sep 24, 2020 19:42:38	Sep 24, 2020 19:58:38
Sep 25, 2020 19:42:17	Sep 25, 2020 19:58:17
Sep 26, 2020 19:41:56	Sep 26, 2020 19:57:56
Sep 27, 2020 19:41:36	Sep 27, 2020 19:57:36
Sep 28, 2020 19:42:16	Sep 28, 2020 19:56:16
Sep 29, 2020 19:43:56	Sep 29, 2020 19:53:56

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

<b>Begin (GMT)</b>	<b>End (GMT)</b>
Sep 22, 2020 19:44:51	Sep 22, 2020 19:54:51
Sep 23, 2020 19:43:30	Sep 23, 2020 19:55:30
Sep 24, 2020 19:42:09	Sep 24, 2020 19:56:09
Sep 25, 2020 19:40:48	Sep 25, 2020 19:56:48
Sep 26, 2020 19:40:28	Sep 26, 2020 19:56:28
Sep 27, 2020 19:40:07	Sep 27, 2020 19:56:07
Sep 28, 2020 19:39:47	Sep 28, 2020 19:55:47
Sep 29, 2020 19:40:27	Sep 29, 2020 19:54:27
Sep 30, 2020 19:42:08	Sep 30, 2020 19:52:08

**Sun Outages at PUERTO AYACUCHO**  
**Satellite EUTELSAT 113 WEST A (SATMEX-6)**

<b>Begin (GMT)</b>	<b>End (GMT)</b>
Sep 20, 2020 19:47:28	Sep 20, 2020 19:57:28
Sep 21, 2020 19:45:07	Sep 21, 2020 19:59:07
Sep 22, 2020 19:44:46	Sep 22, 2020 19:58:46
Sep 23, 2020 19:43:25	Sep 23, 2020 19:59:25
Sep 24, 2020 19:43:04	Sep 24, 2020 19:59:04
Sep 25, 2020 19:42:43	Sep 25, 2020 19:58:43
Sep 26, 2020 19:42:23	Sep 26, 2020 19:58:23
Sep 27, 2020 19:43:02	Sep 27, 2020 19:57:02
Sep 28, 2020 19:44:42	Sep 28, 2020 19:54:42