

Table 5 – Total Eclipse Circumstances for Mississippi to Utah

Location	Partial Eclipse Begins	Total Eclipse Begins	Total Eclipse Ends	Partial Eclipse Ends	Duration of Totality	Sun Altitude
<b>Mississippi</b>						
Brandon	10:50:12 am	12:08:22 pm	12:12:00 pm	01:30:52 pm	03m41s	68°
Clarksdale	10:47:59 am	12:04:13 pm	12:09:28 pm	01:26:46 pm	05m13s	66°
Cleveland	10:48:00 am	12:04:11 pm	12:10:03 pm	01:27:15 pm	05m53s	67°
Clinton	10:49:34 am	12:08:06 pm	12:10:53 pm	01:30:08 pm	02m54s	68°
Columbus	10:52:01 am	12:09:41 pm	12:13:30 pm	01:31:31 pm	03m52s	68°
Greenville	10:47:38 am	12:04:02 pm	12:09:34 pm	01:27:11 pm	05m34s	67°
Greenwood	10:49:02 am	12:05:25 pm	12:11:18 pm	01:28:32 pm	05m54s	67°
Jackson	10:49:49 am	12:08:14 pm	12:11:19 pm	01:30:25 pm	03m10s	68°
Laurel	10:52:06 am	12:11:15 pm	12:13:54 pm	01:33:18 pm	02m45s	70°
Meridian	10:52:19 am	12:09:32 pm	12:15:22 pm	01:32:56 pm	05m51s	69°
Pearl	10:49:55 am	12:08:24 pm	12:11:25 pm	01:30:34 pm	03m07s	68°
Ridgeland	10:49:50 am	12:07:35 pm	12:11:46 pm	01:30:20 pm	04m08s	68°
Starkville	10:51:21 am	12:08:30 pm	12:13:18 pm	01:30:55 pm	04m51s	68°
<b>Nevada</b>						
Elko	08:18:14 am	09:23:21 am	09:26:51 am	10:37:27 am	03m33s	39°
Ely	08:18:12 am	09:24:15 am	09:27:29 am	10:39:14 am	03m12s	40°
Fallon	08:15:33 am	09:20:02 am	09:22:50 am	10:33:11 am	02m44s	36°
Reno	08:14:55 am	09:18:57 am	09:21:45 am	10:31:40 am	02m45s	35°
Sparks	08:14:58 am	09:18:59 am	09:21:52 am	10:31:45 am	02m51s	35°
Winnemucca	08:16:58 am	09:21:14 am	09:24:40 am	10:34:31 am	03m28s	37°
<b>Oklahoma</b>						
Bartlesville	10:38:45 am	11:52:53 am	11:56:56 am	01:13:49 pm	04m08s	60°
Broken Arrow	10:39:11 am	11:52:58 am	11:58:38 am	01:15:03 pm	05m37s	60°
Del City	10:37:02 am	11:51:52 am	11:54:59 am	01:12:54 pm	03m09s	59°
Edmond	10:36:54 am	11:51:02 am	11:55:16 am	01:12:33 pm	04m13s	59°
Enid	10:36:09 am	11:49:11 am	11:54:41 am	01:10:56 pm	05m34s	58°
Midwest City	10:37:04 am	11:51:48 am	11:55:07 am	01:12:57 pm	03m20s	59°
Moore	10:36:58 am	11:52:22 am	11:54:32 am	01:12:53 pm	02m12s	59°
Muskogee	10:39:54 am	11:53:57 am	11:59:39 am	01:16:13 pm	05m43s	61°
Oklahoma City	10:36:54 am	11:51:32 am	11:54:57 am	01:12:42 pm	03m26s	59°
Ponca City	10:37:13 am	11:50:24 am	11:55:48 am	01:11:58 pm	05m21s	59°
Shawnee	10:37:47 am	11:52:31 am	11:56:13 am	01:13:58 pm	03m42s	60°
Stillwater	10:37:21 am	11:50:46 am	11:56:18 am	01:12:44 pm	05m36s	59°
Tulsa	10:38:59 am	11:52:42 am	11:58:18 am	01:14:42 pm	05m33s	60°
<b>Utah</b>						
Moab	09:22:37 am	10:31:06 am	10:34:33 am	11:48:21 am	03m25s	46°
Murray	09:21:12 am	10:28:30 am	10:30:55 am	11:43:28 am	02m26s	43°
Orem	09:21:12 am	10:27:55 am	10:31:59 am	11:43:55 am	04m05s	43°
Provo	09:21:11 am	10:27:50 am	10:32:10 am	11:44:01 am	04m18s	43°
Salt Lake City	09:21:13 am	10:28:55 am	10:30:30 am	11:43:24 am	01m32s	43°
Sandy City	09:21:25 am	10:28:45 am	10:31:22 am	11:43:56 am	02m40s	43°
South Jordan	09:20:59 am	10:27:45 am	10:31:13 am	11:43:17 am	03m32s	43°
Taylorsville	09:21:09 am	10:28:25 am	10:30:53 am	11:43:23 am	02m28s	43°
West Jordan	09:21:05 am	10:28:08 am	10:31:01 am	11:43:20 am	02m58s	43°
West Valley	09:21:07 am	10:28:24 am	10:30:47 am	11:43:18 am	02m23s	43°