

**Table 2 - Local Circumstances for the Partial Eclipse in the USA**

City, State	Partial Eclipse Begins	Maximum Eclipse	Partial Eclipse Ends	Eclipse Magnitude	Sun Altitude
Albany, NY	02:12:13 pm	03:26:34 pm	04:36:54 pm	97%	42°
Albuquerque, NM	11:16:29 am	12:30:48 pm	01:47:30 pm	78%	61°
Atlanta, GA	01:45:43 pm	03:04:34 pm	04:20:58 pm	85%	57°
Augusta, ME	02:18:50 pm	03:31:34 pm	04:40:02 pm	98%	38°
Baton Rouge, LA	12:28:22 pm	01:48:30 pm	03:08:10 pm	88%	65°
Baltimore, MD	02:05:14 pm	03:21:18 pm	04:33:28 pm	90%	46°
Birmingham, AL	12:40:54 pm	02:00:15 pm	03:17:45 pm	88%	59°
Boise, ID	11:30:24 am	12:30:47 pm	01:33:09 pm	46%	50°
Boston, MA	02:16:03 pm	03:29:45 pm	04:39:06 pm	93%	40°
Charlotte, NC	01:54:03 pm	03:11:52 pm	04:26:26 pm	83%	53°
Chicago, IL	12:51:25 pm	02:07:38 pm	03:21:59 pm	94%	52°
Columbia, SC	01:52:28 pm	03:10:21 pm	04:25:03 pm	80%	54°
Columbus, OH	01:55:34 pm	03:12:41 pm	04:27:01 pm	100%	51°
Concord, NH	02:15:48 pm	03:29:24 pm	04:38:45 pm	96%	40°
Denver, CO	11:28:08 am	12:40:20 pm	01:53:59 pm	71%	58°
Des Moines, IA	12:43:23 pm	01:58:54 pm	03:13:41 pm	86%	55°
Detroit, MI	01:58:20 pm	03:14:19 pm	04:27:35 pm	99%	49°
Fargo, ND	12:49:38 pm	01:59:39 pm	03:09:21 pm	69%	50°
Harrisburg, PA	02:05:35 pm	03:21:29 pm	04:33:34 pm	93%	46°
Hartford, CT	02:13:16 pm	03:27:37 pm	04:37:43 pm	93%	42°
Honolulu, HI	06:33:32 am	07:13:00 am	07:54:57 am	29%	12°
Houston, TX	12:19:58 pm	01:40:11 pm	03:01:07 pm	94%	67°
Jackson, MS	12:33:00 pm	01:52:54 pm	03:11:53 pm	91%	63°
Jefferson City, MO	12:40:04 pm	01:57:44 pm	03:14:31 pm	96%	57°
Knoxville, TN	01:49:15 pm	03:07:43 pm	04:23:35 pm	90%	55°
Las Vegas, NV	10:12:50 am	11:20:17 am	12:30:53 pm	60%	56°
Lincoln, NE	12:38:29 pm	01:53:39 pm	03:08:45 pm	83%	56°
Los Angeles, CA	10:06:10 am	11:12:18 am	12:22:06 pm	58%	55°
Madison, WI	12:50:56 pm	02:06:11 pm	03:19:54 pm	89%	52°
Manchester, NH	02:15:47 pm	03:29:26 pm	04:38:48 pm	95%	40°
Miami, FL	01:47:41 pm	03:01:52 pm	04:13:20 pm	56%	60°
Milwaukee, WI	12:52:44 pm	02:08:11 pm	03:21:49 pm	91%	51°
Nashville, TN	12:44:34 pm	02:03:23 pm	03:20:13 pm	95%	57°
New Orleans, LA	12:29:42 pm	01:49:43 pm	03:09:01 pm	85%	65°
New York, NY	02:10:34 pm	03:25:33 pm	04:36:22 pm	91%	43°
Newark, NJ	02:10:18 pm	03:25:20 pm	04:36:13 pm	91%	43°
Oklahoma City, OK	12:27:26 pm	01:45:31 pm	03:04:10 pm	94%	62°
Omaha, NE	12:40:05 pm	01:55:09 pm	03:09:58 pm	83%	56°
Philadelphia, PA	02:08:09 pm	03:23:39 pm	04:35:05 pm	90%	45°
Phoenix, AZ	10:08:21 am	11:19:59 am	12:34:59 pm	70%	60°
Portland, ME	02:17:51 pm	03:30:56 pm	04:39:44 pm	96%	39°
Portland, OR	10:33:44 am	11:25:53 am	12:19:52 pm	33%	46°
Providence, RI	02:15:16 pm	03:29:13 pm	04:38:46 pm	92%	41°
Raleigh, NC	01:58:46 pm	03:15:51 pm	04:29:16 pm	82%	51°
Richmond, VA	02:02:25 pm	03:19:00 pm	04:31:44 pm	86%	48°
Salt Lake City, UT	11:25:33 am	12:32:11 pm	01:40:57 pm	58%	55°
San Francisco, CA	10:14:00 am	11:13:22 am	12:15:46 pm	45%	50°
Santa Fe, NM	11:18:27 am	12:32:49 pm	01:49:22 pm	78%	61°
Seattle, WA	10:38:58 am	11:29:19 am	12:21:13 pm	31%	45°
Salem, OR	10:32:10 am	11:24:28 am	12:18:40 pm	34%	46°
Springfield, IL	12:45:32 pm	02:02:49 pm	03:18:39 pm	97%	55°
Washington, DC	02:04:20 pm	03:20:34 pm	04:32:56 pm	89%	47°