

ParsonsWeather.com - August 21, 2017

Weather conditions during solar eclipse between 11:00am and 4:00pm

Time	Conditions	Temperature	Dew Point	Pressure	Humidity	Solar	UV Index
11:00	Light Clouds	84.8	75.2	30.137	73	380	4.3
11:01	Light Clouds	84.8	75.2	30.136	73	501	4.5
11:02	Light Clouds	84.8	75.2	30.137	73	671	4.6
11:03	Light Clouds	84.9	75.3	30.137	73	671	4.8
11:04	Light Clouds	85.0	75.3	30.137	73	682	4.9
11:05	Light Clouds	85.0	75.3	30.136	73	682	4.9
11:06	Light Clouds	85.3	75.2	30.136	72	680	4.9
11:07	Light Clouds	85.6	75.5	30.136	72	670	4.9
11:08	Light Clouds	85.8	75.7	30.136	72	679	4.9
11:09	Light Clouds	86.0	75.5	30.137	71	687	5.0
11:10	Light Clouds	86.2	75.7	30.137	71	689	5.0
11:11	Light Clouds	86.3	75.8	30.136	71	689	5.1
11:12	Light Clouds	86.2	75.2	30.137	70	693	5.1
11:13	Light Clouds	86.1	75.6	30.138	71	680	5.1
11:14	Light Clouds	86.2	75.2	30.137	70	696	5.2
11:15	Light Clouds	86.2	74.8	30.137	69	700	5.2
11:16	Light Clouds	86.2	74.8	30.137	69	703	5.2
11:17	Light Clouds	86.4	75.0	30.135	69	707	5.3
11:18	Light Clouds	86.6	75.2	30.138	69	707	5.3
11:19	Light Clouds	86.8	75.4	30.137	69	675	5.3
11:20	Light Clouds	87.4	75.1	30.136	67	708	5.4
11:21	Light Clouds	87.4	74.6	30.135	66	717	5.4
11:22	Light Clouds	87.3	75.0	30.136	67	721	5.5
11:23	Light Clouds	87.1	75.2	30.136	68	724	5.5
11:24	Light Clouds	87.1	75.7	30.136	69	731	5.6
11:25	Light Clouds	87.3	75.8	30.137	69	733	5.6
11:26	Light Clouds	87.8	75.9	30.137	68	731	5.6
11:27	Light Clouds	88.0	75.6	30.137	67	735	5.7
11:28	Light Clouds	88.2	75.4	30.138	66	737	5.7
11:29	Light Clouds	88.3	75.5	30.137	66	737	5.7
11:30	Light Clouds	88.2	75.8	30.136	67	738	5.7
11:31	Light Clouds	87.9	76.0	30.137	68	742	5.8
11:32	Light Clouds	87.8	75.9	30.137	68	744	5.8
11:33	Light Clouds	87.9	76.4	30.137	69	745	5.8
11:34	Light Clouds	87.9	76.0	30.136	68	747	5.8
11:35	Light Clouds	88.1	75.7	30.136	67	749	5.9
11:36	Light Clouds	88.1	75.7	30.136	67	751	5.9
11:37	Light Clouds	88.0	75.2	30.135	66	756	6.0
11:38	Light Clouds	87.8	75.5	30.134	67	758	6.0
11:39	Light Clouds	87.7	75.3	30.135	67	758	6.0
11:40	Light Clouds	87.9	75.5	30.134	67	761	6.1
11:41	Light Clouds	88.0	75.2	30.135	66	765	6.1
11:42	Light Clouds	88.1	75.3	30.135	66	765	6.1
11:43	Light Clouds	88.2	74.9	30.135	65	773	6.2
11:44	Light Clouds	88.2	75.4	30.134	66	773	6.2
11:45	Light Clouds	88.3	75.5	30.134	66	775	6.3
11:46	Light Clouds	88.3	75.5	30.135	66	779	6.3
11:47	Light Clouds	88.5	75.7	30.134	66	777	6.3
11:48	Light Clouds	88.8	75.5	30.135	65	782	6.3
11:49	Light Clouds	89.1	75.8	30.135	65	779	6.4
11:50	Light Clouds	89.3	75.5	30.134	64	777	6.4
11:51	Light Clouds	89.5	75.7	30.133	64	775	6.4
11:52	Light Clouds	89.5	75.7	30.134	64	775	6.4
11:53	Light Clouds	89.6	75.3	30.134	63	772	6.4
11:54	Light Clouds	89.5	75.2	30.133	63	726	6.3
11:55	Light Clouds	89.4	75.1	30.132	63	775	6.5
11:56	Light Clouds	89.4	75.6	30.132	64	789	6.6
11:57	Light Clouds	89.5	75.7	30.132	64	796	6.6
11:58	Light Clouds	89.7	75.4	30.131	63	796	6.7
11:59	Light Clouds	90.1	75.3	30.131	62	803	6.7
12:00	Light Clouds	90.5	75.7	30.131	62	809	6.7

ParsonsWeather.com - August 21, 2017

Weather conditions during solar eclipse between 11:00am and 4:00pm

Time	Conditions	Temperature	Dew Point	Pressure	Humidity	Solar	UV Index
12:01	Light Clouds	90.6	75.8	30.132	62	809	6.8
12:02	Light Clouds	90.6	75.3	30.131	61	812	6.8
12:03	Light Clouds	90.4	75.1	30.130	61	800	6.8
12:04	Light Clouds	90.1	75.3	30.129	62	807	6.9
12:05	Light Clouds	90.1	75.8	30.129	63	816	6.9
12:06	Light Clouds	90.6	75.8	30.128	62	819	6.9
12:07	Light Clouds	91.0	74.6	30.128	59	819	7.0
12:08	Light Clouds	91.4	74.5	30.126	58	824	7.0
12:09	Light Clouds	91.7	74.8	30.127	58	826	7.0
12:10	Light Clouds	92.0	75.1	30.126	58	826	7.0
12:11	Light Clouds	92.4	75.4	30.125	58	826	7.1
12:12	Light Clouds	92.2	74.7	30.127	57	830	7.1
12:13	Light Clouds	91.7	74.8	30.128	58	830	7.1
12:14	Light Clouds	91.3	74.4	30.125	58	831	7.1
12:15	Light Clouds	91.1	74.7	30.127	59	831	7.1
12:16	Light Clouds	91.0	75.1	30.128	60	831	7.2
12:17	Light Clouds	91.0	74.6	30.127	59	835	7.2
12:18	Light Clouds	90.9	74.6	30.126	59	837	7.2
12:19	Light Clouds	91.0	75.1	30.125	60	838	7.3
12:20	Light Clouds	91.6	75.2	30.124	59	840	7.3
12:21	Light Clouds	91.9	75.0	30.123	58	844	7.3
12:22	Light Clouds	92.3	75.3	30.121	58	844	7.4
12:23	Light Clouds	92.3	75.3	30.122	58	849	7.4
12:24	Light Clouds	92.1	75.1	30.122	58	849	7.4
12:25	Light Clouds	91.8	74.9	30.121	58	851	7.5
12:26	Light Clouds	91.4	75.0	30.119	59	853	7.5
12:27	Light Clouds	91.1	75.2	30.121	60	854	7.6
12:28	Light Clouds	90.9	75.5	30.119	61	856	7.6
12:29	Light Clouds	90.6	76.2	30.119	63	858	7.6
12:30	Light Clouds	90.7	75.8	30.118	62	858	7.6
12:31	Light Clouds	90.8	75.5	30.118	61	861	7.7
12:32	Light Clouds	91.0	75.7	30.119	61	863	7.7
12:33	Light Clouds	91.0	76.1	30.118	62	863	7.7
12:34	Light Clouds	90.9	76.5	30.117	63	868	7.7
12:35	Light Clouds	90.8	75.9	30.117	62	867	7.8
12:36	Light Clouds	90.6	75.8	30.117	62	870	7.8
12:37	Light Clouds	90.4	75.1	30.117	61	868	7.8
12:38	Light Clouds	90.7	75.4	30.117	61	870	7.8
12:39	Light Clouds	91.1	75.7	30.117	61	870	7.8
12:40	Light Clouds	91.4	75.5	30.114	60	872	7.9
12:41	Light Clouds	91.4	75.5	30.114	60	874	7.9
12:42	Light Clouds	91.2	75.8	30.114	61	875	7.9
12:43	Light Clouds	91.2	75.8	30.114	61	877	8.0
12:44	Light Clouds	91.3	75.9	30.114	61	879	8.0
12:45	Light Clouds	91.3	75.9	30.113	61	881	8.0
12:46	Light Clouds	91.3	76.4	30.113	62	877	8.0
12:47	Light Clouds	91.5	76.1	30.113	61	877	8.0
12:48	Light Clouds	91.5	75.6	30.112	60	882	8.1
12:49	Light Clouds	91.6	75.7	30.110	60	882	8.1
12:50	Light Clouds	91.9	76.0	30.112	60	886	8.1
12:51	Light Clouds	92.5	76.0	30.112	59	888	8.1
12:52	Light Clouds	92.5	75.0	30.110	57	888	8.2
12:53	Light Clouds	92.0	74.5	30.109	57	889	8.2
12:54	Light Clouds	91.5	74.6	30.107	58	888	8.2
12:55	Light Clouds	91.3	74.9	30.107	59	888	8.2
12:56	Light Clouds	91.2	74.3	30.109	58	891	8.2
12:57	Light Clouds	91.8	74.4	30.108	57	886	8.2
12:58	Light Clouds	92.3	75.3	30.108	58	884	8.1
12:59	Light Clouds	92.8	75.3	30.109	57	877	8.1
13:00	Light Clouds	93.3	76.3	30.109	58	872	8.1
13:01	Scattered Clouds	94.1	76.0	30.109	56	870	8.0

ParsonsWeather.com - August 21, 2017

Weather conditions during solar eclipse between 11:00am and 4:00pm

Time	Conditions	Temperature	Dew Point	Pressure	Humidity	Solar	UV Index
13:02	Scattered Clouds	94.4	75.7	30.107	55	868	8.0
13:03	Scattered Clouds	94.1	76.0	30.108	56	865	8.0
13:04	Light Clouds	93.8	76.2	30.107	57	863	8.0
13:05	Light Clouds	93.4	75.8	30.106	57	860	8.0
13:06	Scattered Clouds	93.5	75.4	30.106	56	854	8.0
13:07	Scattered Clouds	93.4	75.3	30.106	56	849	7.9
13:08	Scattered Clouds	93.2	75.1	30.106	56	844	7.9
13:09	Scattered Clouds	93.1	75.0	30.106	56	835	7.8
13:10	Scattered Clouds	93.1	75.0	30.106	56	828	7.8
13:11	Light Clouds	93.0	75.5	30.105	57	826	7.8
13:12	Light Clouds	93.0	76.0	30.104	58	824	7.7
13:13	Scattered Clouds	92.9	74.8	30.104	56	819	7.6
13:14	Light Clouds	92.8	75.3	30.104	57	812	7.6
13:15	Light Clouds	92.8	75.3	30.103	57	807	7.5
13:16	Light Clouds	92.7	75.2	30.103	57	791	7.4
13:17	Scattered Clouds	92.6	74.6	30.103	56	782	7.3
13:18	Light Clouds	92.6	75.1	30.103	57	773	7.2
13:19	Scattered Clouds	93.0	74.9	30.102	56	763	7.0
13:20	Scattered Clouds	93.4	74.2	30.101	54	759	6.9
13:21	Scattered Clouds	93.6	74.4	30.100	54	759	6.1
13:22	Scattered Clouds	93.5	75.4	30.099	56	742	6.6
13:23	Scattered Clouds	93.3	75.2	30.099	56	729	6.7
13:24	Scattered Clouds	93.2	74.6	30.099	55	721	6.6
13:25	Scattered Clouds	93.0	74.9	30.098	56	712	6.6
13:26	Scattered Clouds	92.6	74.6	30.098	56	701	6.5
13:27	Light Clouds	92.3	74.8	30.099	57	693	6.4
13:28	Scattered Clouds	92.2	74.2	30.098	56	673	6.3
13:29	Light Clouds	92.1	74.6	30.099	57	663	6.1
13:30	Light Clouds	92.1	74.6	30.099	57	654	6.0
13:31	Scattered Clouds	92.6	74.0	30.098	55	645	5.8
13:32	Scattered Clouds	92.7	74.1	30.099	55	635	5.7
13:33	Scattered Clouds	92.6	74.6	30.097	56	626	5.6
13:34	Scattered Clouds	92.5	73.9	30.099	55	606	5.5
13:35	Scattered Clouds	92.3	74.3	30.096	56	598	5.3
13:36	Scattered Clouds	92.3	74.3	30.098	56	589	5.2
13:37	Light Clouds	92.1	74.1	30.098	56	580	5.1
13:38	Light Clouds	92.0	74.0	30.097	56	570	5.0
13:39	Light Clouds	91.9	73.9	30.098	56	550	4.9
13:40	Light Clouds	91.9	73.9	30.097	56	538	4.8
13:41	Scattered Clouds	92.1	73.6	30.098	55	527	4.6
13:42	Scattered Clouds	92.2	73.7	30.096	55	517	4.5
13:43	Scattered Clouds	92.3	73.2	30.095	54	506	4.3
13:44	Scattered Clouds	92.1	73.6	30.094	55	490	4.2
13:45	Light Clouds	91.9	73.9	30.095	56	466	4.1
13:46	Scattered Clouds	91.9	73.4	30.095	55	454	4.0
13:47	Scattered Clouds	92.1	73.0	30.094	54	441	3.7
13:48	Scattered Clouds	92.3	73.2	30.093	54	431	3.6
13:49	Scattered Clouds	92.3	73.2	30.093	54	420	3.5
13:50	Scattered Clouds	92.2	73.7	30.093	55	408	3.3
13:51	Light Clouds	92.0	74.0	30.094	56	383	3.2
13:52	Light Clouds	91.8	73.8	30.093	56	373	3.1
13:53	Light Clouds	91.7	74.3	30.093	57	362	2.9
13:54	Light Clouds	91.7	74.3	30.093	57	348	2.8
13:55	Light Clouds	91.6	74.7	30.093	58	334	2.7
13:56	Light Clouds	91.4	74.5	30.094	58	320	2.5
13:57	Light Clouds	91.2	74.8	30.093	59	294	2.4
13:58	Light Clouds	91.0	74.6	30.093	59	281	2.3
13:59	Light Clouds	90.8	74.5	30.091	59	269	2.1
14:00	Light Clouds	90.7	74.4	30.091	59	255	2.0
14:01	Light Clouds	90.5	75.2	30.089	61	244	1.9
14:02	Light Clouds	90.4	74.6	30.091	60	232	1.8

ParsonsWeather.com - August 21, 2017

Weather conditions during solar eclipse between 11:00am and 4:00pm

Time	Conditions	Temperature	Dew Point	Pressure	Humidity	Solar	UV Index
14:03	Light Clouds	90.3	75.0	30.089	61	207	1.7
14:04	Light Clouds	90.2	74.9	30.089	61	197	1.5
14:05	Light Clouds	90.1	74.8	30.090	61	185	1.4
14:06	Light Clouds	90.0	75.2	30.088	62	174	1.3
14:07	Light Clouds	89.9	75.1	30.088	62	162	1.2
14:08	Light Clouds	89.9	75.1	30.087	62	149	1.1
14:09	Light Clouds	89.8	75.0	30.087	62	127	1.0
14:10	Light Clouds	89.8	75.0	30.087	62	116	0.8
14:11	Light Clouds	89.7	74.9	30.084	62	105	0.7
14:12	Light Clouds	89.7	74.9	30.083	62	95	0.6
14:13	Light Clouds	89.6	74.3	30.084	61	84	0.5
14:14	Light Clouds	89.6	74.3	30.084	61	76	0.5
14:15	Light Clouds	89.5	74.7	30.083	62	56	0.0
14:16	Light Clouds	89.4	74.6	30.082	62	49	0.0
14:17	Light Clouds	89.3	74.5	30.082	62	40	0.0
14:18	Light Clouds	89.3	75.0	30.081	63	33	0.0
14:19	Light Clouds	89.1	74.4	30.084	62	26	0.0
14:20	Light Clouds	89.0	74.7	30.083	63	21	0.0
14:21	Light Clouds	88.9	75.1	30.083	64	14	0.0
Peak of eclipse							
14:22	Light Clouds	88.7	75.4	30.083	65	12	0.0
14:23	Light Clouds	88.5	75.2	30.082	65	14	0.0
14:24	Light Clouds	88.3	75.0	30.082	65	16	0.0
14:25	Light Clouds	88.2	75.4	30.082	66	21	0.0
14:26	Light Clouds	88.0	75.2	30.082	66	32	0.0
14:27	Light Clouds	87.8	75.0	30.081	66	39	0.0
14:28	Light Clouds	87.6	74.3	30.082	65	47	0.0
14:29	Light Clouds	87.4	74.2	30.081	65	54	0.0
14:30	Light Clouds	87.3	74.5	30.081	66	63	0.0
14:31	Light Clouds	87.1	74.3	30.082	66	72	0.5
14:32	Light Clouds	86.9	74.6	30.081	67	91	0.6
14:33	Light Clouds	86.8	74.5	30.083	67	100	0.7
14:34	Light Clouds	86.6	74.3	30.082	67	111	0.8
14:35	Light Clouds	86.4	74.6	30.082	68	121	0.9
14:36	Light Clouds	86.2	74.8	30.082	69	132	1.0
14:37	Light Clouds	86.1	75.1	30.083	70	142	1.1
14:38	Light Clouds	86.0	75.5	30.082	71	163	1.1
14:39	Light Clouds	85.9	75.4	30.082	71	174	1.3
14:40	Light Clouds	85.8	75.3	30.082	71	185	1.4
14:41	Light Clouds	85.7	75.6	30.081	72	195	1.5
14:42	Light Clouds	85.7	76.0	30.082	73	206	1.6
14:43	Light Clouds	85.7	76.0	30.080	73	216	1.7
14:44	Light Clouds	85.6	75.9	30.081	73	239	1.8
14:45	Light Clouds	85.6	75.9	30.080	73	250	2.0
14:46	Light Clouds	85.5	76.2	30.081	74	260	2.1
14:47	Light Clouds	85.5	75.8	30.081	73	271	2.2
14:48	Light Clouds	85.5	75.8	30.081	73	283	2.3
14:49	Light Clouds	85.6	75.9	30.081	73	294	2.4
14:50	Light Clouds	85.7	76.0	30.080	73	316	2.5
14:51	Light Clouds	85.8	76.1	30.078	73	327	2.7
14:52	Light Clouds	85.9	75.8	30.079	72	338	2.8
14:53	Light Clouds	86.0	75.9	30.078	72	350	2.9
14:54	Light Clouds	86.2	76.1	30.078	72	360	3.0
14:55	Light Clouds	86.4	75.8	30.077	71	371	3.1
14:56	Light Clouds	86.6	76.0	30.077	71	392	3.2
14:57	Light Clouds	86.8	75.8	30.079	70	403	3.4
14:58	Light Clouds	87.0	76.0	30.078	70	413	3.5
14:59	Light Clouds	87.2	75.8	30.078	69	424	3.6
15:00	Light Clouds	87.5	75.6	30.078	68	434	3.7
15:01	Light Clouds	87.9	76.0	30.077	68	455	3.8
15:02	Light Clouds	88.2	76.3	30.076	68	466	3.9



ParsonsWeather.com - August 21, 2017

Weather conditions during solar eclipse between 11:00am and 4:00pm

Time	Conditions	Temperature	Dew Point	Pressure	Humidity	Solar	UV Index
15:03	Light Clouds	88.4	76.5	30.076	68	476	4.1
15:04	Light Clouds	88.5	76.6	30.076	68	489	4.2
15:05	Light Clouds	88.6	75.8	30.076	66	497	4.3
15:06	Light Clouds	88.7	75.4	30.076	65	508	4.4
15:07	Light Clouds	88.8	75.5	30.076	65	527	4.5
15:08	Light Clouds	89.0	74.7	30.076	63	536	4.6
15:09	Light Clouds	89.1	75.3	30.076	64	547	4.8
15:10	Light Clouds	89.3	75.0	30.075	63	555	4.8
15:11	Light Clouds	89.5	74.7	30.074	62	564	4.9
15:12	Light Clouds	89.5	74.7	30.074	62	571	5.0
15:13	Light Clouds	89.7	75.4	30.073	63	589	5.1
15:14	Light Clouds	89.8	75.0	30.071	62	598	5.2
15:15	Light Clouds	89.9	74.6	30.070	61	608	5.3
15:16	Light Clouds	90.0	74.7	30.070	61	617	5.4
15:17	Light Clouds	90.0	75.7	30.070	63	628	5.5
15:18	Light Clouds	90.1	75.3	30.069	62	636	5.5
15:19	Light Clouds	90.1	75.3	30.069	62	654	5.6
15:20	Light Clouds	90.2	74.9	30.069	61	661	5.8
15:21	Light Clouds	90.5	75.2	30.069	61	671	5.8
15:22	Light Clouds	90.7	75.4	30.070	61	679	5.9
15:23	Light Clouds	90.8	75.0	30.069	60	686	5.9
15:24	Light Clouds	90.8	75.5	30.070	61	693	6.0
15:25	Light Clouds	90.9	75.1	30.069	60	707	6.0
15:26	Light Clouds	91.0	74.6	30.069	59	714	6.2
15:27	Light Clouds	91.1	73.7	30.069	57	721	6.2
15:28	Light Clouds	91.1	74.7	30.069	59	726	6.2
15:29	Light Clouds	91.2	74.3	30.069	58	733	6.3
15:30	Light Clouds	91.4	74.5	30.071	58	737	6.3
15:31	Light Clouds	91.6	74.2	30.069	57	747	6.4
15:32	Light Clouds	91.5	73.5	30.069	56	759	6.5
15:33	Light Clouds	91.6	74.2	30.068	57	758	6.5
15:34	Light Clouds	91.6	74.2	30.068	57	763	6.5
15:35	Light Clouds	91.7	73.7	30.067	56	772	6.6
15:36	Scattered Clouds	91.9	73.4	30.067	55	770	6.5
15:37	Light Clouds	92.1	74.1	30.066	56	770	6.5
15:38	Scattered Clouds	92.3	73.7	30.065	55	763	6.5
15:39	Scattered Clouds	92.4	73.8	30.064	55	745	6.3
15:40	Scattered Clouds	92.3	74.3	30.065	56	728	6.1
15:41	Light Clouds	92.3	74.8	30.064	57	728	5.0
15:42	Scattered Clouds	92.2	73.7	30.065	55	728	4.6
15:43	Light Clouds	92.1	74.1	30.065	56	434	5.1
15:44	Light Clouds	92.1	74.1	30.064	56	434	6.4
15:45	Light Clouds	92.3	74.8	30.064	57	788	6.5
15:46	Light Clouds	92.5	75.0	30.062	57	791	6.5
15:47	Scattered Clouds	92.5	73.4	30.060	54	793	6.5
15:48	Scattered Clouds	92.5	73.9	30.060	55	795	6.4
15:49	Scattered Clouds	92.5	73.9	30.060	55	795	6.4
15:50	Scattered Clouds	92.6	74.0	30.059	55	773	6.3
15:51	Scattered Clouds	92.8	74.2	30.057	55	779	6.3
15:52	Scattered Clouds	92.8	73.1	30.056	53	791	6.3
15:53	Scattered Clouds	92.9	73.2	30.056	53	800	6.3
15:54	Clear	93.0	72.1	30.056	51	798	6.3
15:55	Clear	93.2	72.9	30.055	52	805	6.3
15:56	Clear	93.4	72.5	30.056	51	796	6.3
15:57	Clear	93.6	73.3	30.055	52	800	6.3
15:58	Clear	93.7	72.8	30.054	51	789	6.2
15:59	Clear	93.8	72.9	30.055	51	795	6.2
16:00	Clear	93.9	73.5	30.053	52	798	6.2