

Éclipses solaires visibles depuis Paris

Observatoire de Paris (longitude 2.33675° Est – latitude 48.83638° Nord)

Date	Instant du maximum (TT)	Durée totale de l'éclipse (heures)	Hauteur du Soleil au maximum du phénomène	Obscurisation	Grandeur	Type d'éclipse	Rayon apparent de la Lune à l'instant du maximum	Rayon apparent du Soleil à l'instant du maximum	Séparation angulaire à l'instant du maximum
03/10/2005	9:03:54.60	2.584	27.21°	61.52%	0.702	Partielle	911.076"	959.136"	523.772"
29/03/2006	10:33:31.71	1.788	41.32°	22.66%	0.338	Partielle	1006.096"	961.137"	1316.932"
01/08/2008	9:21:50.15	1.299	46.01°	6.33%	0.142	Partielle	986.314"	945.518"	1664.004"
04/01/2011	8:10:37.50	2.564	2.68°	64.88%	0.732	Partielle	918.756"	975.885"	465.918"
20/03/2015	9:30:22.91	2.295	31.54°	77.85%	0.816	Partielle	1010.647"	963.703"	401.003"
10/06/2021	10:12:59.33	2.040	57.86°	13.13%	0.237	Partielle	898.306"	945.185"	1396.252"
25/10/2022	10:04:02.28	1.697	25.79°	13.63%	0.241	Partielle	958.943"	964.972"	1459.445"
29/03/2025	11:03:03.17	1.792	43.37°	23.49%	0.346	Partielle	1011.439"	961.094"	1306.648"
12/08/2026	18:18:30.24	1.786	7.41°	92.11%	0.931	Partielle	978.546"	947.048"	162.077"
02/08/2027	9:02:21.91	2.072	43.10°	51.35%	0.599	Partielle	1014.995"	945.549"	828.210"
01/06/2030	5:18:09.38	1.993	11.66°	53.47%	0.636	Partielle	885.001"	946.385"	627.739"
20/03/2034	10:21:18.55	0.753	36.85°	1.21%	0.047	Partielle	1001.690"	963.698"	1875.669"
21/08/2036	18:12:28.39	1.630	5.74°	57.46%	0.651	Partielle	1002.541"	948.682"	715.263"
16/01/2037	9:07:26.16	2.681	10.39°	44.11%	0.556	Partielle	894.164"	975.466"	785.113"
05/01/2038	14:42:59.86	1.538	9.49°	8.06%	0.169	Partielle	937.492"	975.866"	1583.047"
02/07/2038	14:10:48.58	1.720	52.79°	11.54%	0.215	Partielle	932.900"	943.918"	1470.785"
21/06/2039	18:39:43.74	2.005	10.13°	60.65%	0.696	Partielle	887.961"	944.284"	516.921"
11/06/2048	13:32:14.02	3.022	57.41°	55.76%	0.654	Partielle	893.746"	945.093"	603.069"
14/11/2050	13:57:26.87	2.880	15.71°	69.94%	0.774	Partielle	914.504"	969.841"	382.994"
12/09/2053	8:16:24.60	2.130	26.78°	51.77%	0.608	Partielle	977.041"	953.442"	771.277"
05/11/2059	7:38:40.01	2.464	7.10°	76.77%	0.835	Partielle	899.772"	967.615"	250.852"
30/04/2060	10:15:57.79	1.602	51.35°	16.98%	0.277	Partielle	1012.304"	952.656"	1438.094"
05/02/2065	9:52:41.15	2.783	19.15°	75.78%	0.819	Partielle	930.403"	973.273"	309.560"
21/04/2069	9:48:40.58	1.612	45.61°	17.16%	0.278	Partielle	1015.748"	955.008"	1438.914"
12/09/2072	7:40:56.98	1.145	21.33°	7.62%	0.160	Partielle	1009.035"	953.429"	1657.075"
13/07/2075	4:47:39.20	2.006	5.65°	77.05%	0.835	Partielle	884.527"	943.961"	251.675"
26/11/2076	11:09:28.00	2.459	19.73°	39.59%	0.507	Partielle	949.090"	972.310"	935.399"
11/05/2078	19:20:32.53	1.291	0.79°	25.35%	0.365	Partielle	999.085"	950.178"	1254.980"
01/05/2079	10:51:02.48	1.879	54.41°	26.56%	0.377	Partielle	1008.803"	952.632"	1243.363"
13/09/2080	17:00:43.01	1.917	9.91°	75.85%	0.803	Partielle	987.317"	953.739"	409.941"
03/09/2081	7:40:05.50	2.093	23.38°	100.00%	1.062	Totale	1009.962"	951.203"	34.448"
27/02/2082	16:34:15.00	2.452	8.14°	77.36%	0.845	Partielle	889.727"	969.031"	220.715"
21/04/2088	10:26:04.61	2.263	49.58°	48.72%	0.580	Partielle	997.850"	954.970"	845.687"
23/09/2090	17:37:26.96	1.851	0.52°	100.00%	1.049	Totale	1003.334"	956.177"	1.665"
18/02/2091	9:32:03.58	2.614	20.97°	40.01%	0.517	Partielle	901.519"	971.113"	868.941"
07/02/2092	16:37:08.36	2.087	2.29°	51.47%	0.613	Partielle	943.613"	973.102"	723.770"
23/07/2093	12:38:47.39	3.241	59.81°	77.86%	0.839	Partielle	894.809"	944.591"	255.053"

Éclipses solaires visibles depuis Brest

(longitude –4.48608° Est – latitude 48.39039° Nord)

Date	Instant du maximum (TT)	Durée totale de l'éclipse (heures)	Hauteur du Soleil au maximum du phénomène	Obscurisation	Grandeur	Type d'éclipse	Rayon apparent de la Lune à l'instant du maximum	Rayon apparent du Soleil à l'instant du maximum	Séparation angulaire à l'instant du maximum
03/10/2005	8:58:12.35	2.562	23.40°	70.78%	0.779	Partielle	910.163"	959.133"	374.145"
29/03/2006	10:24:59.37	1.567	38.44°	14.99%	0.254	Partielle	1005.416"	961.137"	1477.365"
01/08/2008	9:11:34.14	1.147	40.62°	4.74%	0.116	Partielle	985.201"	945.514"	1710.493"
20/03/2015	9:22:45.62	2.241	27.45°	82.52%	0.853	Partielle	1009.533"	963.702"	328.724"
21/08/2017	19:11:35.90	0.951	0.63°	6.85%	0.150	Partielle	962.857"	948.687"	1626.575"
10/06/2021	10:01:33.46	2.124	53.07°	17.80%	0.292	Partielle	897.600"	945.184"	1291.460"
25/10/2022	9:56:27.53	1.324	23.37°	6.45%	0.145	Partielle	958.256"	964.969"	1644.009"
29/03/2025	10:55:00.55	1.923	41.41°	32.49%	0.434	Partielle	1010.946"	961.094"	1137.089"
12/08/2026	18:20:25.79	1.840	11.42°	96.47%	0.966	Partielle	979.718"	947.050"	97.462"
02/08/2027	8:55:40.98	2.032	38.04°	53.69%	0.618	Partielle	1013.777"	945.546"	789.735"
26/01/2028	16:51:31.76	2.408	1.33°	60.69%	0.704	Partielle	884.938"	974.632"	487.088"
01/06/2030	5:19:27.14	1.894	7.53°	48.96%	0.597	Partielle	884.008"	946.382"	701.210"
20/03/2034	10:11:04.95	0.087	33.54°	0.00%	0.001	Partielle	1000.787"	963.698"	1962.919"
21/08/2036	18:14:03.84	1.654	9.86°	53.37%	0.617	Partielle	1003.820"	948.685"	781.154"
16/01/2037	8:59:20.80	2.509	6.62°	39.70%	0.516	Partielle	893.265"	975.464"	862.885"
05/01/2038	14:33:23.35	1.434	13.32°	5.45%	0.130	Partielle	938.564"	975.869"	1660.885"
02/07/2038	14:02:01.98	1.936	57.80°	15.35%	0.261	Partielle	933.606"	943.920"	1384.004"
21/06/2039	18:41:54.39	2.032	13.81°	53.70%	0.637	Partielle	888.853"	944.287"	630.565"
11/06/2048	13:19:13.19	3.081	61.97°	50.60%	0.609	Partielle	894.293"	945.095"	688.149"
14/11/2050	13:47:19.90	2.979	19.26°	69.87%	0.773	Partielle	915.316"	969.842"	385.352"
12/09/2053	8:11:08.91	2.083	22.03°	55.49%	0.639	Partielle	975.798"	953.438"	710.071"
05/11/2059	7:35:53.67	2.392	3.07°	84.52%	0.905	Partielle	898.749"	967.612"	114.429"
30/04/2060	10:08:11.05	1.337	47.71°	10.00%	0.193	Partielle	1011.555"	952.656"	1597.304"
05/02/2065	9:43:06.23	2.726	15.75°	78.92%	0.845	Partielle	929.581"	973.272"	258.072"
22/06/2066	20:21:31.59	1.834	0.60°	63.80%	0.725	Partielle	881.565"	944.228"	457.275"
21/04/2069	9:40:38.39	1.680	41.43°	22.33%	0.334	Partielle	1014.779"	955.007"	1331.893"
12/09/2072	7:36:02.07	1.022	16.35°	6.00%	0.136	Partielle	1007.551"	953.425"	1700.920"
13/07/2075	4:50:08.28	1.933	1.86°	72.49%	0.797	Partielle	883.609"	943.958"	322.547"
26/11/2076	10:59:54.73	2.293	18.94°	31.78%	0.434	Partielle	948.803"	972.308"	1076.792"
11/05/2078	19:22:57.63	1.412	2.68°	32.21%	0.432	Partielle	1000.170"	950.180"	1129.969"
01/05/2079	10:42:20.32	1.973	51.73°	35.33%	0.460	Partielle	1008.244"	952.632"	1084.087"
13/09/2080	17:00:05.77	1.964	14.53°	72.05%	0.772	Partielle	988.689"	953.742"	469.379"
03/09/2081	7:36:14.62	2.027	18.48°	100.00%	1.060	Totale	1008.509"	951.200"	19.376"
27/02/2082	16:31:37.55	2.531	12.81°	73.33%	0.810	Partielle	890.855"	969.034"	290.783"
02/05/2087	19:29:31.66	0.621	0.18°	2.32%	0.072	Partielle	1003.146"	952.306"	1818.383"
21/04/2088	10:16:41.97	2.142	46.14°	42.45%	0.525	Partielle	997.065"	954.970"	948.524"
23/09/2090	17:37:25.75	1.915	5.05°	100.00%	1.051	Totale	1004.755"	956.180"	18.883"
18/02/2091	9:23:12.49	2.528	17.09°	40.54%	0.522	Partielle	900.618"	971.112"	858.330"
07/02/2092	16:34:29.11	2.133	6.82°	46.78%	0.572	Partielle	944.873"	973.106"	804.854"
23/07/2093	12:25:01.38	3.275	61.43°	72.82%	0.797	Partielle	894.969"	944.591"	334.242"

Éclipses solaires visibles depuis Lille

(longitude 3.06667° Est – latitude 50.63333° Nord)

Date	Instant du maximum (TT)	Durée totale de l'éclipse (heures)	Hauteur du Soleil au maximum du phénomène	Obscurisation	Grandeur	Type d'éclipse	Rayon apparent de la Lune à l'instant du maximum	Rayon apparent du Soleil à l'instant du maximum	Séparation angulaire à l'instant du maximum
03/10/2005	9:04:43.52	2.525	26.34°	55.70%	0.652	Partielle	910.879"	959.136"	618.378"
29/03/2006	10:36:40.14	1.748	40.14°	21.47%	0.326	Partielle	1005.808"	961.136"	1340.563"
01/08/2008	9:23:23.82	1.499	45.66°	10.44%	0.199	Partielle	986.234"	945.518"	1555.631"
04/01/2011	8:14:11.72	2.579	2.30°	67.56%	0.754	Partielle	918.638"	975.884"	421.942"
20/03/2015	9:33:59.64	2.294	30.96°	80.37%	0.836	Partielle	1010.487"	963.702"	362.526"
10/06/2021	10:17:46.43	2.142	57.39°	15.91%	0.270	Partielle	898.257"	945.184"	1333.191"
25/10/2022	10:04:06.78	1.800	24.35°	17.17%	0.282	Partielle	958.575"	964.971"	1379.100"
29/03/2025	11:06:39.39	1.811	41.96°	25.07%	0.362	Partielle	1011.124"	961.092"	1275.511"
12/08/2026	18:15:23.11	1.788	7.87°	90.29%	0.917	Partielle	978.696"	947.047"	189.359"
02/08/2027	9:03:51.31	1.992	42.92°	44.49%	0.540	Partielle	1014.949"	945.549"	938.663"
01/06/2030	5:20:52.55	1.997	13.13°	51.36%	0.617	Partielle	885.350"	946.385"	662.998"
20/03/2034	10:24:22.81	0.547	35.77°	0.47%	0.025	Partielle	1001.433"	963.697"	1917.240"
21/08/2036	18:09:29.32	1.648	6.10°	60.45%	0.676	Partielle	1002.653"	948.682"	668.827"
16/01/2037	9:10:42.89	2.704	9.65°	46.76%	0.580	Partielle	893.974"	975.465"	738.117"
05/01/2038	14:41:27.96	1.438	7.95°	6.76%	0.150	Partielle	937.082"	975.865"	1619.638"
02/07/2038	14:09:45.41	1.506	51.57°	7.82%	0.165	Partielle	932.687"	943.918"	1564.978"
21/06/2039	18:36:47.78	2.030	10.86°	64.55%	0.729	Partielle	888.126"	944.285"	454.896"
11/06/2048	13:31:02.01	3.015	55.97°	61.43%	0.702	Partielle	893.549"	945.092"	511.609"
14/11/2050	13:56:05.46	2.851	14.10°	72.08%	0.792	Partielle	914.090"	969.840"	347.747"
12/09/2053	8:18:23.30	2.068	26.62°	45.69%	0.556	Partielle	976.985"	953.442"	870.573"
05/11/2059	7:40:12.36	2.444	6.68°	71.04%	0.787	Partielle	899.674"	967.615"	344.646"
30/04/2060	10:19:12.21	1.539	50.46°	15.11%	0.255	Partielle	1012.119"	952.655"	1478.412"
05/02/2065	9:56:26.18	2.766	18.22°	76.63%	0.826	Partielle	930.148"	973.272"	295.651"
21/04/2069	9:52:29.10	1.672	45.03°	19.77%	0.307	Partielle	1015.619"	955.007"	1384.367"
12/09/2072	7:43:01.30	1.302	21.45°	11.63%	0.214	Partielle	1009.072"	953.430"	1555.208"
13/07/2075	4:49:54.41	2.019	7.20°	74.62%	0.815	Partielle	884.904"	943.962"	290.775"
26/11/2076	11:10:01.16	2.470	18.01°	42.42%	0.533	Partielle	948.642"	972.309"	885.077"
11/05/2078	19:18:47.30	1.223	0.07°	20.77%	0.318	Partielle	999.300"	950.179"	1344.663"
01/05/2079	10:54:56.08	1.915	53.16°	29.21%	0.403	Partielle	1008.593"	952.631"	1193.909"
13/09/2080	16:57:28.06	1.920	9.75°	77.43%	0.815	Partielle	987.282"	953.738"	385.990"
03/09/2081	7:41:27.07	2.083	23.50°	95.43%	0.954	Partielle	1010.000"	951.204"	146.767"
27/02/2082	16:33:27.00	2.419	7.15°	72.46%	0.803	Partielle	889.482"	969.030"	302.929"
21/04/2088	10:29:12.61	2.206	48.53°	45.09%	0.548	Partielle	997.659"	954.969"	905.190"
23/09/2090	17:34:28.01	1.850	0.48°	100.00%	1.049	Totale	1003.319"	956.177"	42.701"
18/02/2091	9:35:58.12	2.628	20.28°	41.88%	0.534	Partielle	901.345"	971.112"	835.474"
07/02/2092	16:35:25.38	2.040	1.32°	47.29%	0.577	Partielle	943.349"	973.102"	794.180"
23/07/2093	12:38:26.35	3.197	57.98°	83.59%	0.887	Partielle	894.574"	944.591"	164.079"

Éclipses solaires visibles depuis Marseille

(longitude 5.37856° Est – latitude 43.30481° Nord)

Date	Instant du maximum (TT)	Durée totale de l'éclipse (heures)	Hauteur du Soleil au maximum du phénomène	Obscurisation	Grandeur	Type d'éclipse	Rayon apparent de la Lune à l'instant du maximum	Rayon apparent du Soleil à l'instant du maximum	Séparation angulaire à l'instant du maximum
03/10/2005	9:07:37.15	2.760	33.11°	73.11%	0.798	Partielle	912.405"	959.141"	340.397"
29/03/2006	10:29:41.42	2.068	46.89°	34.86%	0.457	Partielle	1007.373"	961.141"	1090.532"
04/01/2011	8:04:59.84	2.608	7.12°	58.74%	0.680	Partielle	919.952"	975.888"	569.002"
20/03/2015	9:25:03.54	2.305	36.27°	64.33%	0.708	Partielle	1011.905"	963.707"	610.347"
10/06/2021	10:07:03.25	1.325	62.39°	2.73%	0.082	Partielle	898.849"	945.187"	1689.656"
25/10/2022	10:11:28.26	1.563	32.20°	8.99%	0.181	Partielle	960.586"	964.977"	1575.809"
29/03/2025	10:57:22.36	1.512	48.98°	11.73%	0.215	Partielle	1012.646"	961.097"	1560.466"
12/08/2026	18:26:28.03	1.739	2.52°	96.33%	0.965	Partielle	977.063"	947.045"	96.139"
02/08/2027	9:04:10.78	2.312	47.65°	72.62%	0.771	Partielle	1016.017"	945.551"	503.178"
01/06/2030	5:08:57.37	2.058	10.21°	65.29%	0.737	Partielle	884.653"	946.385"	436.151"
20/03/2034	10:19:33.03	1.441	42.53°	8.05%	0.167	Partielle	1003.055"	963.702"	1645.321"
21/08/2036	18:20:04.70	1.535	1.13°	49.52%	0.585	Partielle	1001.106"	948.680"	839.208"
16/01/2037	9:04:27.44	2.705	15.64°	37.72%	0.497	Partielle	895.445"	975.470"	901.716"
05/01/2038	14:54:11.06	1.901	10.98°	16.74%	0.279	Partielle	937.843"	975.867"	1369.359"
02/07/2038	14:21:06.52	2.109	51.62°	22.39%	0.339	Partielle	932.794"	943.917"	1236.477"
21/06/2039	18:46:27.46	1.891	4.75°	52.92%	0.630	Partielle	886.684"	944.280"	640.308"
11/06/2048	13:46:33.00	2.913	56.80°	42.35%	0.536	Partielle	893.688"	945.092"	825.866"
31/05/2049	14:59:29.65	0.168	43.13°	0.01%	0.002	Partielle	907.065"	946.506"	1849.897"
14/11/2050	14:09:26.32	2.846	17.47°	60.96%	0.698	Partielle	915.019"	969.844"	530.049"
12/09/2053	8:15:33.00	2.337	31.06°	69.66%	0.755	Partielle	978.161"	953.444"	492.210"
05/11/2059	7:37:29.61	2.561	11.81°	86.69%	0.931	Annulaire	900.934"	967.618"	53.380"
30/04/2060	10:11:27.29	1.958	56.53°	31.11%	0.420	Partielle	1013.295"	952.659"	1164.809"
05/02/2065	9:48:13.12	2.854	24.50°	68.47%	0.758	Partielle	931.765"	973.277"	428.953"
06/12/2067	15:15:01.20	0.838	6.27°	1.72%	0.060	Partielle	961.650"	973.823"	1819.462"
21/04/2069	9:43:01.86	1.200	50.28°	5.77%	0.133	Partielle	1016.748"	955.011"	1718.654"
12/09/2072	7:39:29.00	0.140	24.95°	0.01%	0.002	Partielle	1010.073"	953.432"	1959.135"
13/07/2075	4:39:01.07	2.014	3.70°	87.71%	0.937	Annulaire	884.045"	943.959"	50.260"
26/11/2076	11:16:40.05	2.507	25.52°	35.64%	0.470	Partielle	950.637"	972.315"	1008.086"
01/05/2079	10:45:12.73	1.562	59.90°	12.21%	0.221	Partielle	1009.712"	952.635"	1541.766"
13/09/2080	17:11:08.62	1.857	6.38°	71.60%	0.769	Partielle	986.226"	953.739"	472.930"
03/09/2081	7:40:14.86	2.145	27.01°	86.43%	0.882	Partielle	1010.995"	951.206"	285.199"
27/02/2082	16:37:40.86	2.450	7.53°	83.56%	0.905	Partielle	889.586"	969.030"	104.037"
21/04/2088	10:23:30.51	2.511	55.14°	67.27%	0.733	Partielle	998.893"	954.973"	554.708"
18/02/2091	9:26:59.19	2.583	25.98°	32.15%	0.442	Partielle	902.695"	971.117"	1014.730"
07/02/2092	16:43:29.48	2.167	1.66°	70.32%	0.771	Partielle	943.428"	973.101"	416.230"
23/07/2093	12:51:46.48	3.280	62.68°	63.44%	0.719	Partielle	895.184"	944.593"	482.390"

Éclipses solaires visibles depuis Strasbourg

(longitude 7.75211° Est – latitude 48.57341° Nord)

Date	Instant du maximum (TT)	Durée totale de l'éclipse (heures)	Hauteur du Soleil au maximum du phénomène	Obscurisation	Grandeur	Type d'éclipse	Rayon apparent de la Lune à l'instant du maximum	Rayon apparent du Soleil à l'instant du maximum	Séparation angulaire à l'instant du maximum
03/10/2005	9:09:01.24	2.597	30.33°	55.28%	0.649	Partielle	911.804"	959.139"	626.427"
29/03/2006	10:39:39.83	1.957	43.37°	30.54%	0.416	Partielle	1006.564"	961.137"	1167.463"
01/08/2008	9:30:42.22	1.381	50.27°	7.13%	0.154	Partielle	987.114"	945.520"	1642.357"
04/01/2011	8:15:36.49	2.672	6.09°	67.59%	0.754	Partielle	919.622"	975.887"	422.910"
20/03/2015	9:36:11.96	2.326	34.72°	72.41%	0.773	Partielle	1011.486"	963.704"	485.036"
10/06/2021	10:22:30.11	1.898	61.32°	9.09%	0.184	Partielle	898.768"	945.185"	1496.032"
25/10/2022	10:10:42.30	1.911	27.71°	19.43%	0.307	Partielle	959.482"	964.975"	1331.792"
29/03/2025	11:08:53.79	1.626	44.68°	15.98%	0.266	Partielle	1011.761"	961.093"	1462.269"
12/08/2026	18:17:31.17	1.745	4.05°	89.82%	0.913	Partielle	977.557"	947.045"	194.914"
02/08/2027	9:08:06.05	2.113	47.17°	50.67%	0.593	Partielle	1015.908"	945.551"	840.158"
01/06/2030	5:16:46.61	2.080	14.75°	58.31%	0.677	Partielle	885.736"	946.387"	549.812"
20/03/2034	10:29:07.23	1.087	39.25°	3.58%	0.097	Partielle	1002.329"	963.698"	1779.973"
21/08/2036	18:11:38.73	1.602	2.33°	59.31%	0.667	Partielle	1001.481"	948.679"	685.142"
16/01/2037	9:14:10.80	2.800	13.45°	46.25%	0.575	Partielle	894.890"	975.468"	748.265"
05/01/2038	14:49:52.50	1.638	6.57°	11.29%	0.213	Partielle	936.672"	975.864"	1496.805"
02/07/2038	14:17:32.51	1.577	48.75°	9.49%	0.188	Partielle	932.261"	943.916"	1520.862"
21/06/2039	18:38:18.69	1.973	7.01°	64.94%	0.733	Partielle	887.200"	944.282"	447.389"
11/06/2048	13:41:56.40	2.956	53.46°	58.94%	0.681	Partielle	893.210"	945.091"	551.045"
14/11/2050	14:05:14.24	2.789	12.91°	68.30%	0.760	Partielle	913.850"	969.841"	408.578"
12/09/2053	8:20:58.65	2.180	30.64°	50.19%	0.594	Partielle	978.016"	953.445"	797.970"
05/11/2059	7:41:13.79	2.521	10.48°	71.40%	0.790	Partielle	900.624"	967.618"	340.290"
30/04/2060	10:21:43.06	1.804	53.98°	24.32%	0.354	Partielle	1012.812"	952.656"	1290.485"
05/02/2065	9:59:51.15	2.813	21.77°	71.61%	0.784	Partielle	931.030"	973.274"	377.392"
21/04/2069	9:54:56.77	1.501	48.78°	12.31%	0.222	Partielle	1016.439"	955.008"	1547.886"
12/09/2072	7:45:16.94	1.204	25.39°	8.09%	0.167	Partielle	1010.209"	953.433"	1645.640"
13/07/2075	4:45:21.94	2.066	8.43°	81.86%	0.876	Partielle	885.197"	943.963"	175.588"
26/11/2076	11:17:41.47	2.554	20.29°	44.57%	0.552	Partielle	949.302"	972.311"	848.762"
01/05/2079	10:57:40.78	1.750	56.12°	19.13%	0.300	Partielle	1009.150"	952.632"	1389.602"
13/09/2080	17:01:45.01	1.875	6.19°	77.52%	0.816	Partielle	986.201"	953.737"	383.312"
03/09/2081	7:43:35.94	2.149	27.38°	100.00%	1.063	Totale	1011.113"	951.207"	56.056"
27/02/2082	16:35:57.59	2.394	4.61°	81.44%	0.883	Partielle	888.865"	969.028"	146.357"
21/04/2088	10:33:21.01	2.364	51.99°	55.26%	0.635	Partielle	998.380"	954.970"	741.239"
18/02/2091	9:38:58.62	2.658	24.01°	38.13%	0.499	Partielle	902.211"	971.114"	903.643"
23/07/2093	12:49:28.71	3.195	57.64°	80.88%	0.864	Partielle	894.559"	944.591"	207.175"

Éclipses solaires visibles depuis Saint-Denis (La Réunion)

(longitude 55.45068° Est – latitude –20.88206° Sud)

Date	Instant du maximum (TT)	Durée totale de l'éclipse (heures)	Hauteur du Soleil au maximum du phénomène	Obscurisation	Grandeur	Type d'éclipse	Rayon apparent de la Lune à l'instant du maximum	Rayon apparent du Soleil à l'instant du maximum	Séparation angulaire à l'instant du maximum
21/06/2001	13:35:20.78	2.055	1.38°	82.41%	0.854	Partielle	978.305"	944.253"	309.162"
04/12/2002	6:55:51.57	2.687	73.12°	44.69%	0.547	Partielle	997.911"	973.632"	906.320"
03/10/2005	12:16:41.54	2.452	27.23°	49.74%	0.601	Partielle	912.148"	959.173"	718.800"
22/09/2006	13:35:03.48	0.688	8.29°	0.82%	0.037	Partielle	883.663"	956.080"	1769.631"
26/01/2009	7:46:31.70	3.350	79.36°	30.82%	0.429	Partielle	905.199"	974.642"	1042.816"
15/01/2010	6:01:08.38	3.036	55.92°	32.88%	0.451	Partielle	895.629"	975.577"	991.899"
03/11/2013	14:27:10.03	0.829	0.35°	3.82%	0.101	Partielle	967.765"	967.431"	1738.908"
13/09/2015	5:59:11.14	0.166	48.63°	0.01%	0.001	Partielle	893.243"	953.621"	1844.485"
01/09/2016	10:10:39.83	3.324	49.98°	94.18%	0.969	Partielle	923.157"	950.989"	30.774"
20/04/2023	2:34:26.42	0.910	0.10°	4.26%	0.109	Partielle	953.860"	955.374"	1700.538"
17/02/2026	13:34:09.91	1.781	17.58°	31.12%	0.429	Partielle	937.430"	971.083"	1075.750"
02/08/2027	11:44:45.37	1.536	27.55°	18.14%	0.289	Partielle	1011.053"	945.554"	1410.135"
25/11/2030	5:54:50.54	2.338	59.62°	36.04%	0.468	Partielle	1016.714"	972.106"	1079.394"
21/05/2031	5:58:15.22	2.726	37.10°	25.42%	0.373	Partielle	904.335"	948.250"	1144.990"
30/04/2041	13:03:34.23	2.042	10.71°	35.25%	0.464	Partielle	958.850"	952.612"	1027.453"
02/08/2046	11:42:22.73	1.926	28.08°	31.18%	0.422	Partielle	990.148"	945.548"	1136.845"
25/11/2049	4:22:50.37	0.764	38.34°	1.22%	0.047	Partielle	971.649"	972.054"	1852.119"
20/03/2053	6:03:06.76	2.768	49.40°	45.21%	0.556	Partielle	953.150"	963.676"	845.578"
12/09/2053	10:58:30.90	0.650	42.75°	0.65%	0.031	Partielle	979.996"	953.479"	1874.725"
09/03/2054	14:08:43.86	0.303	6.15°	0.10%	0.009	Partielle	897.421"	966.542"	1846.195"
24/07/2055	11:00:56.94	2.281	34.20°	33.19%	0.442	Partielle	978.724"	944.606"	1087.786"
05/01/2057	10:49:10.86	2.571	56.25°	46.41%	0.562	Partielle	1001.767"	975.923"	881.016"
05/11/2059	10:29:23.60	2.571	54.66°	24.07%	0.360	Partielle	910.658"	967.673"	1181.328"
24/10/2060	10:23:03.03	3.015	55.21°	27.24%	0.394	Partielle	893.207"	964.799"	1097.677"
28/02/2063	7:05:23.87	3.078	65.67°	31.89%	0.440	Partielle	900.010"	968.931"	1016.603"
17/02/2064	5:35:44.19	2.878	46.93°	40.46%	0.522	Partielle	897.174"	971.345"	855.338"
02/08/2065	4:32:27.54	0.596	21.33°	0.48%	0.025	Partielle	933.806"	945.547"	1831.299"
04/10/2070	6:35:34.62	3.266	62.43°	71.86%	0.783	Partielle	934.007"	959.105"	392.073"
27/01/2074	5:33:22.14	1.727	48.26°	9.42%	0.188	Partielle	952.928"	974.559"	1561.908"
21/03/2080	13:31:59.15	1.904	12.11°	32.60%	0.443	Partielle	927.541"	963.324"	1036.876"
03/09/2081	10:28:36.62	0.403	47.27°	0.21%	0.015	Partielle	1016.418"	951.244"	1940.055"
27/12/2084	10:01:41.03	2.119	66.24°	20.80%	0.319	Partielle	1015.012"	975.745"	1367.807"
11/06/2086	12:34:07.81	2.117	13.68°	41.35%	0.519	Partielle	954.089"	945.195"	917.725"
03/08/2092	11:30:43.19	2.752	30.58°	53.56%	0.630	Partielle	920.104"	945.712"	673.482"
02/06/2095	10:54:06.81	2.955	32.21°	83.11%	0.861	Partielle	973.945"	946.381"	290.638"