

GEN 2.7 HEURES DE LEVER ET COUCHER DU SOLEIL

SUNRISE / SUNSET

Les tableaux suivants indiquent, pour la période 2021 - 2031, les heures UTC de lever (SR) et de coucher (SS) du soleil sur le méridien de Greenwich (0°). Pour obtenir les heures UTC pour d'autres longitudes, ajouter 4 minutes par degré de longitude vers l'Ouest, retrancher 4 minutes par degré de longitude vers l'Est. (Heure locale hiver = heure UTC + 1 HR, heure locale été = heure UTC + 2 HR).

The following tables give, for the period 2021 - 2031, the UTC hours of sunrise (SR) and sunset (SS) on the meridian of Greenwich (0°). To calculate UTC hours on other meridians, add 4 minutes by degree of longitude towards West, subtract 4 minutes by degree of longitude towards East. (Winter local time = UTC hour + 1 HR, summer local time = UTC hour + 2 HR).

Month / LAT	Jours du mois - Day of the month - SR / SS										
JAN	1	4	7	10	13	16	19	22	25	28	31
51°N	08:04/16:02	08:04/16:05	08:03/16:09	08:01/16:13	07:59/16:18	07:57/16:22	07:54/16:27	07:51/16:32	07:47/16:37	07:43/16:42	07:39/16:48
49°N	07:55/16:11	07:55/16:14	07:54/16:18	07:53/16:22	07:51/16:26	07:49/16:30	07:46/16:35	07:44/16:39	07:40/16:44	07:37/16:49	07:33/16:54
47°N	07:47/16:20	07:47/16:23	07:46/16:26	07:45/16:30	07:44/16:33	07:42/16:37	07:39/16:42	07:37/16:46	07:34/16:50	07:31/16:55	07:27/16:59
45°N	07:39/16:27	07:39/16:30	07:39/16:33	07:38/16:37	07:37/16:40	07:35/16:44	07:33/16:48	07:31/16:52	07:28/16:56	07:25/17:00	07:22/17:05
43°N	07:32/16:34	07:32/16:37	07:32/16:40	07:31/16:43	07:30/16:47	07:29/16:50	07:27/16:54	07:25/16:58	07:23/17:02	07:20/17:06	07:17/17:10
41°N	07:26/16:41	07:26/16:43	07:26/16:46	07:25/16:49	07:24/16:53	07:23/16:56	07:22/16:59	07:20/17:03	07:17/17:07	07:15/17:10	07:12/17:14

Month / LAT	Jours du mois - Day of the month - SR / SS										
FEB	1	4	7	10	13	16	19	22	25	28	
51°N	07:37/16:49	07:33/16:55	07:28/17:00	07:23/17:06	07:17/17:11	07:12/17:16	07:06/17:22	07:00/17:27	06:54/17:32	06:47/17:37	
49°N	07:31/16:55	07:27/17:00	07:22/17:05	07:18/17:10	07:13/17:15	07:07/17:20	07:02/17:25	06:56/17:30	06:51/17:35	06:45/17:40	
47°N	07:26/17:01	07:22/17:06	07:18/17:10	07:13/17:15	07:08/17:20	07:04/17:24	06:59/17:29	06:53/17:33	06:48/17:38	06:42/17:42	
45°N	07:21/17:06	07:17/17:10	07:13/17:15	07:09/17:19	07:05/17:23	07:00/17:28	06:55/17:32	06:50/17:36	06:45/17:40	06:40/17:44	
43°N	07:16/17:11	07:12/17:15	07:09/17:19	07:05/17:23	07:01/17:27	06:57/17:31	06:52/17:35	06:48/17:39	06:43/17:43	06:38/17:46	
41°N	07:11/17:15	07:08/17:19	07:05/17:23	07:01/17:27	06:58/17:30	06:54/17:34	06:50/17:38	06:45/17:41	06:41/17:45	06:36/17:48	

Month / LAT	Jours du mois - Day of the month - SR / SS										
MAR	1	4	7	10	13	16	19	22	25	28	31
51°N	06:45/17:39	06:39/17:44	06:32/17:50	06:26/17:55	06:19/18:00	06:12/18:05	06:06/18:10	05:59/18:15	05:52/18:20	05:45/18:25	05:39/18:29
49°N	06:43/17:42	06:37/17:46	06:31/17:51	06:24/17:56	06:18/18:00	06:12/18:05	06:06/18:10	05:59/18:14	05:53/18:19	05:47/18:23	05:40/18:28
47°N	06:41/17:44	06:35/17:48	06:29/17:53	06:23/17:57	06:18/18:01	06:12/18:05	06:06/18:10	06:00/18:14	05:54/18:18	05:48/18:22	05:42/18:26
45°N	06:39/17:46	06:33/17:50	06:28/17:54	06:22/17:58	06:17/18:02	06:11/18:06	06:06/18:10	06:00/18:13	05:54/18:17	05:49/18:21	05:43/18:25
43°N	06:37/17:48	06:32/17:51	06:27/17:55	06:21/17:59	06:16/18:02	06:11/18:06	06:06/18:10	06:00/18:13	05:55/18:17	05:50/18:20	05:44/18:24
41°N	06:35/17:49	06:30/17:53	06:25/17:56	06:20/18:00	06:16/18:03	06:11/18:06	06:06/18:09	06:01/18:13	05:56/18:16	05:51/18:19	05:46/18:22

Month / LAT	Jours du mois - Day of the month - SR / SS										
APR	1	4	7	10	13	16	19	22	25	28	
51°N	05:37/18:31	05:30/18:36	05:23/18:41	05:17/18:46	05:10/18:51	05:04/18:56	04:58/19:01	04:52/19:05	04:46/19:10	04:40/19:15	
49°N	05:38/18:29	05:32/18:34	05:26/18:38	05:20/18:43	05:14/18:47	05:08/18:52	05:02/18:56	04:56/19:01	04:51/19:05	04:45/19:10	
47°N	05:40/18:28	05:34/18:32	05:28/18:36	05:22/18:40	05:17/18:44	05:11/18:48	05:06/18:52	05:00/18:57	04:55/19:01	04:50/19:05	
45°N	05:41/18:26	05:36/18:30	05:30/18:34	05:25/18:37	05:20/18:41	05:14/18:45	05:09/18:49	05:04/18:53	04:59/18:56	04:55/19:00	
43°N	05:43/18:25	05:37/18:28	05:32/18:32	05:27/18:35	05:22/18:39	05:17/18:42	05:12/18:46	05:08/18:49	05:03/18:52	04:59/18:56	
41°N	05:44/18:23	05:39/18:27	05:34/18:30	05:29/18:33	05:25/18:36	05:20/18:39	05:15/18:42	05:11/18:46	05:07/18:49	05:03/18:52	

Month / LAT	Jours du mois - Day of the month - SR / SS										
MAY	1	4	7	10	13	16	19	22	25	28	31
51°N	04:34/19:20	04:29/19:25	04:24/19:29	04:19/19:34	04:14/19:38	04:10/19:43	04:06/19:47	04:02/19:51	03:59/19:55	03:56/19:59	03:53/20:02
49°N	04:40/19:14	04:35/19:18	04:30/19:23	04:26/19:27	04:21/19:31	04:17/19:35	04:14/19:39	04:10/19:43	04:07/19:46	04:05/19:50	04:02/19:53
47°N	04:45/19:09	04:41/19:13	04:36/19:17	04:32/19:21	04:28/19:24	04:24/19:28	04:21/19:32	04:18/19:35	04:15/19:38	04:13/19:42	04:11/19:44
45°N	04:50/19:04	04:46/19:08	04:42/19:11	04:38/19:15	04:34/19:18	04:31/19:22	04:28/19:25	04:25/19:28	04:22/19:31	04:20/19:34	04:18/19:37
43°N	04:55/18:59	04:51/19:03	04:47/19:06	04:43/19:09	04:40/19:13	04:37/19:16	04:34/19:19	04:31/19:22	04:29/19:25	04:27/19:27	04:25/19:30
41°N	04:59/18:55	04:55/18:58	04:51/19:01	04:48/19:04	04:45/19:07	04:42/19:10	04:39/19:13	04:37/19:16	04:35/19:19	04:33/19:21	04:31/19:23

Month / LAT	Jours du mois - Day of the month - SR / SS										
JUN	1	4	7	10	13	16	19	22	25	28	
51°N	03:52/20:03	03:50/20:06	03:49/20:09	03:47/20:11	03:47/20:13	03:46/20:14	03:46/20:15	03:47/20:16	03:48/20:16	03:49/20:16	
49°N	04:02/19:54	04:00/19:56	03:58/19:59	03:57/20:01	03:57/20:03	03:56/20:04	03:57/20:05	03:57/20:06	03:58/20:06	04:00/20:06	
47°N	04:10/19:45	04:08/19:48	04:07/19:50	04:06/19:52	04:06/19:54	04:05/19:55	04:06/19:56	04:06/19:57	04:07/19:57	04:09/19:57	
45°N	04:18/19:38	04:16/19:40	04:15/19:42	04:14/19:44	04:14/19:46	04:14/19:47	04:14/19:48	04:15/19:49	04:16/19:49	04:17/19:49	
43°N	04:25/19:31	04:23/19:33	04:22/19:35	04:22/19:37	04:21/19:38	04:21/19:39	04:22/19:40	04:22/19:41	04:23/19:41	04:24/19:41	
41°N	04:31/19:24	04:30/19:26	04:29/19:28	04:28/19:30	04:28/19:31	04:28/19:32	04:29/19:33	04:29/19:34	04:30/19:34	04:31/19:34	

Month / LAT	Jours du mois - Day of the month - SR / SS										
JUL	1	4	7	10	13	16	19	22	25	28	31
51°N	03:51/20:15	03:53/20:14	03:56/20:12	03:59/20:10	04:02/20:08	04:06/20:05	04:09/20:02	04:13/19:58	04:17/19:54	04:21/19:50	04:26/19:45
49°N	04:01/20:05	04:03/20:04	04:06/20:03	04:08/20:01	04:11/19:59	04:14/19:56	04:18/19:53	04:21/19:50	04:25/19:46	04:29/19:42	04:33/19:38
47°N	04:10/19:56	04:12/19:56	04:14/19:54	04:17/19:53	04:19/19:51	04:22/19:48	04:25/19:46	04:29/19:43	04:32/19:39	04:36/19:36	04:39/19:32
45°N	04:18/19:48	04:20/19:48	04:22/19:46	04:24/19:45	04:27/19:43	04:30/19:41	04:33/19:39	04:36/19:36	04:39/19:33	04:42/19:29	04:45/19:26
43°N	04:26/19:41	04:27/19:40	04:29/19:39	04:31/19:38	04:34/19:36	04:36/19:34	04:39/19:32	04:42/19:30	04:45/19:27	04:48/19:24	04:51/19:20
41°N	04:33/19:34	04:34/19:34	04:36/19:33	04:38/19:31	04:40/19:30	04:43/19:28	04:45/19:26	04:48/19:24	04:50/19:21	04:53/19:18	04:56/19:15

Month / LAT	Jours du mois - Day of the month - SR / SS										
AUG	1	4	7	10	13	16	19	22	25	28	31
51°N	04:27/19:44	04:31/19:39	04:36/19:34	04:40/19:28	04:45/19:23	04:50/19:17	04:54/19:11	04:59/19:05	05:04/18:58	05:08/18:52	05:13/18:45
49°N	04:34/19:37	04:38/19:32	04:42/19:27	04:46/19:22	04:51/19:17	04:55/19:12	04:59/19:06	05:03/19:00	05:08/18:54	05:12/18:48	05:16/18:42
47°N	04:40/19:30	04:44/19:26	04:48/19:22	04:52/19:17	04:56/19:12	05:00/19:07	05:03/19:02	05:07/18:56	05:11/18:51	05:15/18:45	05:19/18:40
45°N	04:46/19:25	04:50/19:21	04:53/19:16	04:57/19:12	05:00/19:08	05:04/19:03	05:07/18:58	05:11/18:53	05:15/18:48	05:18/18:42	05:22/18:37
43°N	04:52/19:19	04:55/19:16	04:58/19:12	05:01/19:08	05:05/19:03	05:08/18:59	05:11/18:54	05:14/18:50	05:18/18:45	05:21/18:40	05:24/18:35
41°N	04:57/19:14	05:00/19:11	05:03/19:07	05:06/19:03	05:09/18:59	05:12/18:55	05:15/18:51	05:18/18:46	05:21/18:42	05:24/18:37	05:26/18:32

Month / LAT	Jours du mois - Day of the month - SR / SS									
SEP	1	4	7	10	13	16	19	22	25	28
51°N	05:15/18:43	05:19/18:37	05:24/18:30	05:29/18:23	05:33/18:16	05:38/18:10	05:43/18:03	05:47/17:56	05:52/17:49	05:57/17:42
49°N	05:18/18:40	05:22/18:34	05:26/18:28	05:30/18:21	05:35/18:15	05:39/18:09	05:43/18:02	05:48/17:56	05:52/17:49	05:56/17:43
47°N	05:20/18:38	05:24/18:32	05:28/18:26	05:32/18:20	05:36/18:14	05:40/18:08	05:44/18:02	05:48/17:56	05:52/17:50	05:56/17:44
45°N	05:23/18:35	05:26/18:30	05:30/18:24	05:34/18:18	05:37/18:13	05:41/18:07	05:44/18:01	05:48/17:56	05:52/17:50	05:55/17:44
43°N	05:25/18:33	05:29/18:28	05:32/18:22	05:35/18:17	05:38/18:12	05:42/18:06	05:45/18:01	05:48/17:55	05:51/17:50	05:55/17:45
41°N	05:27/18:31	05:30/18:26	05:33/18:21	05:36/18:16	05:39/18:11	05:42/18:06	05:45/18:00	05:48/17:55	05:51/17:50	05:54/17:45

Month / LAT	Jours du mois - Day of the month - SR / SS										
OCT	1	4	7	10	13	16	19	22	25	28	31
51°N	06:02/17:36	06:06/17:29	06:11/17:22	06:16/17:16	06:21/17:09	06:26/17:03	06:31/16:57	06:36/16:51	06:41/16:45	06:47/16:39	06:52/16:34
49°N	06:01/17:37	06:05/17:30	06:09/17:24	06:14/17:18	06:19/17:12	06:23/17:06	06:28/17:00	06:32/16:55	06:37/16:49	06:42/16:44	06:47/16:39
47°N	06:00/17:38	06:04/17:32	06:08/17:26	06:12/17:20	06:16/17:14	06:20/17:09	06:25/17:03	06:29/16:58	06:33/16:53	06:38/16:48	06:42/16:43
45°N	05:59/17:39	06:03/17:33	06:06/17:27	06:10/17:22	06:14/17:17	06:18/17:11	06:22/17:06	06:26/17:01	06:30/16:57	06:34/16:52	06:38/16:48
43°N	05:58/17:39	06:01/17:34	06:05/17:29	06:08/17:24	06:12/17:19	06:16/17:14	06:19/17:09	06:23/17:04	06:27/17:00	06:30/16:56	06:34/16:51
41°N	05:57/17:40	06:00/17:35	06:04/17:30	06:07/17:25	06:10/17:21	06:13/17:16	06:17/17:12	06:20/17:07	06:23/17:03	06:27/16:59	06:30/16:55

Month / LAT	Jours du mois - Day of the month - SR / SS									
NOV	1	4	7	10	13	16	19	22	25	28
51°N	06:53/16:32	06:59/16:27	07:04/16:22	07:09/16:17	07:14/16:13	07:19/16:09	07:24/16:05	07:29/16:02	07:34/15:59	07:38/15:56
49°N	06:48/16:37	06:53/16:32	06:58/16:28	07:03/16:23	07:08/16:19	07:12/16:16	07:17/16:12	07:21/16:09	07:26/16:07	07:30/16:05
47°N	06:44/16:42	06:48/16:37	06:53/16:33	06:57/16:29	07:02/16:26	07:06/16:22	07:10/16:19	07:14/16:17	07:18/16:14	07:22/16:12
45°N	06:39/16:46	06:44/16:42	06:48/16:38	06:52/16:34	06:56/16:31	07:00/16:28	07:04/16:25	07:08/16:23	07:12/16:21	07:15/16:19
43°N	06:35/16:50	06:39/16:46	06:43/16:43	06:47/16:39	06:51/16:36	06:55/16:34	06:58/16:31	07:02/16:29	07:06/16:27	07:09/16:26
41°N	06:32/16:54	06:35/16:50	06:39/16:47	06:42/16:44	06:46/16:41	06:50/16:39	06:53/16:36	06:57/16:34	07:00/16:33	07:03/16:31

Month / LAT	Jours du mois - Day of the month - SR / SS										
DEC	1	4	7	10	13	16	19	22	25	28	31
51°N	07:42/15:54	07:46/15:53	07:50/15:52	07:53/15:51	07:56/15:51	07:59/15:51	08:01/15:52	08:03/15:54	08:04/15:56	08:04/15:58	08:05/16:01
49°N	07:34/16:03	07:38/16:02	07:41/16:01	07:44/16:00	07:47/16:00	07:49/16:01	07:51/16:02	07:53/16:03	07:54/16:05	07:55/16:07	07:55/16:10
47°N	07:26/16:11	07:30/16:10	07:33/16:09	07:36/16:09	07:39/16:09	07:41/16:09	07:43/16:10	07:45/16:12	07:46/16:14	07:46/16:16	07:47/16:18
45°N	07:19/16:18	07:22/16:17	07:25/16:16	07:28/16:16	07:31/16:17	07:33/16:17	07:35/16:18	07:37/16:20	07:38/16:21	07:39/16:24	07:39/16:26
43°N	07:12/16:24	07:16/16:24	07:19/16:23	07:21/16:23	07:24/16:24	07:26/16:24	07:28/16:25	07:29/16:27	07:31/16:29	07:32/16:31	07:32/16:33
41°N	07:06/16:31	07:09/16:30	07:12/16:30	07:15/16:30	07:17/16:30	07:19/16:31	07:21/16:32	07:23/16:33	07:24/16:35	07:25/16:37	07:26/16:40

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