

Éphémérides topocentriques du Soleil

Les temps sont donnés en TU pour Veymerange (6° 7' 4" E, 49° 21' 20" N, zone A).

	Date	Heure	A. D. (2000.0)	Décl. (2000.0)	Const.	Dist. T.	Diam.	Équation	Aurore	Lever	Passage	Coucher	Crépuscule	Altitude	Azimut	Azimut		
	aaaa	mm	jj	hh:mm	topocentrique	topocentrique	UA	"	du temps	hh:mm	hh:mm	hh:mm	hh:mm	hh:mm	max.	lever	coucher	
1	2024	04	01	12:00	0h 43m 47,9s	+4° 42' 17"	Psc	0,9994	1920	+00m 42s	03:20	05:12	11:39	18:07	19:59	45,5°	81,8°	278,6°
2	2024	04	02	12:00	0h 47m 26,8s	+5° 5' 22"	Psc	0,9997	1920	+00m 24s	03:18	05:10	11:39	18:09	20:02	45,9°	81,2°	279,2°
3	2024	04	03	12:00	0h 51m 5,7s	+5° 28' 21"	Psc	0,9999	1919	+00m 06s	03:15	05:08	11:39	18:10	20:04	46,2°	80,6°	279,7°
4	2024	04	04	12:00	0h 54m 44,8s	+5° 51' 15"	Psc	1,0002	1919	+00m 49s	03:13	05:06	11:38	18:12	20:06	46,6°	80,0°	280,3°
5	2024	04	05	12:00	0h 58m 24,2s	+6° 14' 2"	Psc	1,0005	1918	+00m 32s	03:10	05:04	11:38	18:13	20:08	47,0°	79,4°	280,9°
6	2024	04	06	12:00	1h 2m 3,7s	+6° 36' 43"	Psc	1,0008	1918	+00m 15s	03:07	05:02	11:38	18:15	20:10	47,4°	78,8°	281,5°
7	2024	04	07	12:00	1h 5m 43,4s	+6° 59' 18"	Psc	1,0011	1917	+00m 58s	03:05	04:59	11:38	18:17	20:12	47,8°	78,2°	282,1°
8	2024	04	08	12:00	1h 9m 23,4s	+7° 21' 45"	Psc	1,0014	1917	+00m 42s	03:02	04:57	11:37	18:18	20:14	48,1°	77,6°	282,7°
9	2024	04	09	12:00	1h 13m 3,6s	+7° 44' 5"	Psc	1,0017	1916	+00m 26s	02:59	04:55	11:37	18:20	20:16	48,5°	77,1°	283,3°
10	2024	04	10	12:00	1h 16m 44,1s	+8° 6' 17"	Psc	1,0020	1915	+00m 010s	02:57	04:53	11:37	18:21	20:18	48,9°	76,5°	283,8°
11	2024	04	11	12:00	1h 20m 24,8s	+8° 28' 21"	Psc	1,0022	1915	+00m 54s	02:54	04:51	11:36	18:23	20:21	49,2°	75,9°	284,4°
12	2024	04	12	12:00	1h 24m 5,9s	+8° 50' 16"	Psc	1,0025	1914	+00m 39s	02:51	04:49	11:36	18:24	20:23	49,6°	75,3°	285,0°
13	2024	04	13	12:00	1h 27m 47,2s	+9° 12' 3"	Psc	1,0028	1914	+00m 24s	02:49	04:47	11:36	18:26	20:25	50,0°	74,8°	285,6°
14	2024	04	14	12:00	1h 31m 28,9s	+9° 33' 40"	Psc	1,0031	1913	+00m 09s	02:46	04:45	11:36	18:27	20:27	50,3°	74,2°	286,1°
15	2024	04	15	12:00	1h 35m 10,8s	+9° 55' 7"	Psc	1,0034	1913	-00m 06s	02:43	04:43	11:35	18:29	20:30	50,7°	73,6°	286,7°
16	2024	04	16	12:00	1h 38m 53,2s	+10° 16' 24"	Psc	1,0036	1912	-00m 20s	02:40	04:41	11:35	18:30	20:32	51,0°	73,1°	287,2°
17	2024	04	17	12:00	1h 42m 35,8s	+10° 37' 32"	Psc	1,0039	1912	-00m 33s	02:38	04:39	11:35	18:32	20:34	51,4°	72,5°	287,8°
18	2024	04	18	12:00	1h 46m 18,9s	+10° 58' 28"	Psc	1,0042	1911	-00m 46s	02:35	04:37	11:35	18:33	20:37	51,7°	72,0°	288,3°
19	2024	04	19	12:00	1h 50m 2,3s	+11° 19' 14"	Ari	1,0044	1911	-00m 59s	02:32	04:35	11:35	18:35	20:39	52,1°	71,4°	288,9°
20	2024	04	20	12:00	1h 53m 46,1s	+11° 39' 48"	Ari	1,0047	1910	-00m 12s	02:29	04:33	11:34	18:36	20:41	52,4°	70,9°	289,4°
21	2024	04	21	12:00	1h 57m 30,4s	+12° 0' 10"	Ari	1,0050	1910	-00m 24s	02:27	04:31	11:34	18:38	20:44	52,8°	70,3°	290,0°
22	2024	04	22	12:00	2h 1m 15,1s	+12° 20' 21"	Ari	1,0052	1909	-00m 35s	02:24	04:29	11:34	18:39	20:46	53,1°	69,8°	290,5°
23	2024	04	23	12:00	2h 5m 0,2s	+12° 40' 20"	Ari	1,0055	1909	-00m 46s	02:21	04:28	11:34	18:41	20:49	53,4°	69,3°	291,0°
24	2024	04	24	12:00	2h 8m 45,8s	+13° 0' 6"	Ari	1,0058	1908	-00m 57s	02:18	04:26	11:34	18:42	20:51	53,8°	68,7°	291,6°
25	2024	04	25	12:00	2h 12m 31,9s	+13° 19' 39"	Ari	1,0061	1908	-00m 07s	02:15	04:24	11:33	18:44	20:54	54,1°	68,2°	292,1°
26	2024	04	26	12:00	2h 16m 18,5s	+13° 38' 59"	Ari	1,0063	1907	-00m 17s	02:12	04:22	11:33	18:45	20:56	54,4°	67,7°	292,6°
27	2024	04	27	12:00	2h 20m 5,6s	+13° 58' 6"	Ari	1,0066	1907	-00m 26s	02:10	04:20	11:33	18:47	20:59	54,7°	67,2°	293,1°
28	2024	04	28	12:00	2h 23m 53,2s	+14° 16' 59"	Ari	1,0069	1906	-00m 35s	02:07	04:18	11:33	18:48	21:01	55,0°	66,7°	293,6°
29	2024	04	29	12:00	2h 27m 41,3s	+14° 35' 38"	Ari	1,0071	1906	-00m 43s	02:04	04:17	11:33	18:50	21:04	55,3°	66,2°	294,1°
30	2024	04	30	12:00	2h 31m 30,0s	+14° 54' 3"	Ari	1,0074	1905	-00m 50s	02:01	04:15	11:33	18:51	21:07	55,6°	65,7°	294,6°