

## Efemérides de Mercurio

Fecha	A. Recta	Decl	Mag	Diam "	EI °	Fase	Tránsito
05 abr. 2025	23h 48m 31.69s	-00° 36' 52.5"	1.9	10.59	18.3	0.145	12:44:24
12 abr. 2025	23h 53m 11.64s	-01° 53' 54.2"	1	9.44	24.6	0.285	12:22:38
19 abr. 2025	00h 10m 51.99s	-01° 12' 47.0"	0.6	8.31	27.2	0.41	12:13:30
26 abr. 2025	00h 37m 43.36s	+01° 02' 42.0"	0.3	7.35	27	0.519	12:13:19
03 may. 2025	01h 11m 27.09s	+04° 29' 37.9"	0	6.57	24.7	0.623	12:19:55
10 may. 2025	01h 51m 23.14s	+08° 49' 09.8"	-0.3	5.95	20.6	0.73	12:32:44
17 may. 2025	02h 38m 10.69s	+13° 41' 45.8"	-0.8	5.47	14.9	0.847	12:52:33
24 may. 2025	03h 33m 04.90s	+18° 37' 21.1"	-1.5	5.17	7.5	0.956	13:20:35
31 may. 2025	04h 35m 48.44s	+22° 43' 47.2"	-2.2	5.09	1.2	0.999	13:56:20
07 jun. 2025	05h 41m 26.76s	+25° 00' 18.0"	-1.4	5.28	9.5	0.926	14:34:24
14 jun. 2025	06h 42m 30.14s	+25° 06' 26.9"	-0.7	5.72	16.6	0.786	15:07:17
21 jun. 2025	07h 34m 22.91s	+23° 29' 59.4"	-0.2	6.36	21.8	0.644	15:30:41
28 jun. 2025	08h 15m 41.98s	+20° 52' 02.3"	0.2	7.18	25	0.517	15:43:24
05 jul. 2025	08h 45m 55.33s	+17° 50' 11.7"	0.6	8.18	25.9	0.398	15:44:57
12 jul. 2025	09h 03m 57.79s	+14° 59' 37.7"	1.1	9.33	24.2	0.278	15:34:11
19 jul. 2025	09h 07m 59.62s	+12° 57' 55.4"	1.9	10.52	19.3	0.155	15:09:19
26 jul. 2025	08h 57m 21.79s	+12° 22' 48.1"	3.4	11.34	11	0.049	14:30:05
02 ago. 2025	08h 37m 47.14s	+13° 27' 35.2"	4.7	11.21	5.1	0.012	13:42:57
09 ago. 2025	08h 23m 53.96s	+15° 28' 31.7"	2.5	9.95	12.6	0.091	13:02:46
16 ago. 2025	08h 29m 32.95s	+17° 06' 31.3"	0.6	8.22	17.9	0.288	12:42:39

## Efemérides de Venus

Fecha	A. Recta	Decl	Mag	Diam "	EI °	Fase	Tránsito
05 abr. 2025	23h 34m 55.25s	+04° 19' 08.8"	-4.3	54.56	20.4	0.062	12:30:36
12 abr. 2025	23h 32m 34.84s	+02° 22' 48.4"	-4.5	49.57	28	0.121	12:01:17
19 abr. 2025	23h 37m 20.89s	+01° 13' 12.3"	-4.5	44.36	34	0.184	11:38:58
26 abr. 2025	23h 48m 05.33s	+00° 52' 08.6"	-4.5	39.57	38.4	0.247	11:22:30
03 may. 2025	00h 03m 24.34s	+01° 13' 48.5"	-4.5	35.39	41.5	0.304	11:10:29
10 may. 2025	00h 22m 07.52s	+02° 10' 29.2"	-4.5	31.84	43.6	0.357	11:01:49
17 may. 2025	00h 43m 25.07s	+03° 34' 53.1"	-4.4	28.84	44.9	0.405	10:55:39
24 may. 2025	01h 06m 42.13s	+05° 20' 06.1"	-4.4	26.31	45.6	0.449	10:51:27
31 may. 2025	01h 31m 34.65s	+07° 19' 37.0"	-4.3	24.17	45.9	0.489	10:48:50
07 jun. 2025	01h 57m 47.99s	+09° 27' 34.0"	-4.3	22.35	45.8	0.526	10:47:32
14 jun. 2025	02h 25m 16.08s	+11° 38' 46.9"	-4.2	20.79	45.4	0.561	10:47:29
21 jun. 2025	02h 53m 56.44s	+13° 48' 17.9"	-4.2	19.44	44.7	0.594	10:48:38
28 jun. 2025	03h 23m 47.24s	+15° 51' 13.1"	-4.1	18.27	43.9	0.624	10:50:57
05 jul. 2025	03h 54m 46.15s	+17° 42' 54.4"	-4.1	17.26	42.9	0.653	10:54:25
12 jul. 2025	04h 26m 51.44s	+19° 19' 07.1"	-4.1	16.36	41.8	0.68	10:58:58
19 jul. 2025	04h 59m 59.14s	+20° 35' 52.0"	-4	15.58	40.6	0.706	11:04:34
26 jul. 2025	05h 34m 01.15s	+21° 29' 32.0"	-4	14.88	39.3	0.731	11:11:04
02 ago. 2025	06h 08m 44.72s	+21° 57' 12.1"	-4	14.26	37.9	0.754	11:18:14
09 ago. 2025	06h 43m 55.72s	+21° 56' 49.9"	-4	13.72	36.4	0.777	11:25:51
16 ago. 2025	07h 19m 18.89s	+21° 27' 17.2"	-4	13.23	34.9	0.798	11:33:39

## Efemérides de Marte

Fecha	A. Recta	Decl	Mag	Diam "	EI °	Fase	Tránsito
05 abr. 2025	07h 49m 28.30s	+23° 40' 06.7"	0.5	7.96	99.5	0.903	20:45:31
12 abr. 2025	08h 00m 19.95s	+23° 00' 47.0"	0.6	7.53	95.2	0.9	20:28:55
19 abr. 2025	08h 12m 03.86s	+22° 16' 36.0"	0.8	7.15	91.2	0.899	20:13:10
26 abr. 2025	08h 24m 30.55s	+21° 27' 22.6"	0.9	6.81	87.4	0.899	19:58:07
03 may. 2025	08h 37m 32.65s	+20° 32' 54.9"	1	6.5	83.7	0.899	19:43:38
10 may. 2025	08h 51m 02.73s	+19° 33' 12.2"	1.1	6.23	80.3	0.901	19:29:36
17 may. 2025	09h 04m 54.60s	+18° 28' 18.3"	1.1	5.98	77	0.903	19:15:56
24 may. 2025	09h 19m 03.96s	+17° 18' 18.2"	1.2	5.75	73.8	0.905	19:02:32
31 may. 2025	09h 33m 27.99s	+16° 03' 15.7"	1.3	5.55	70.8	0.908	18:49:23
07 jun. 2025	09h 48m 03.49s	+14° 43' 24.5"	1.3	5.37	67.8	0.911	18:36:24
14 jun. 2025	10h 02m 47.98s	+13° 19' 02.0"	1.4	5.2	65	0.915	18:23:35
21 jun. 2025	10h 17m 40.17s	+11° 50' 24.8"	1.4	5.05	62.2	0.919	18:10:53
28 jun. 2025	10h 32m 39.91s	+10° 17' 46.5"	1.5	4.92	59.5	0.923	17:58:18
05 jul. 2025	10h 47m 46.55s	+08° 41' 29.8"	1.5	4.79	56.9	0.927	17:45:51
12 jul. 2025	11h 02m 59.82s	+07° 01' 59.7"	1.5	4.68	54.3	0.931	17:33:30
19 jul. 2025	11h 18m 20.18s	+05° 19' 40.1"	1.6	4.58	51.8	0.935	17:21:16
26 jul. 2025	11h 33m 49.08s	+03° 34' 51.2"	1.6	4.49	49.4	0.94	17:09:11
02 ago. 2025	11h 49m 27.41s	+01° 48' 01.3"	1.6	4.41	47	0.944	16:57:15
09 ago. 2025	12h 05m 16.21s	-00° 00' 18.4"	1.6	4.33	44.6	0.948	16:45:30
16 ago. 2025	12h 21m 16.94s	-01° 49' 37.1"	1.6	4.27	42.3	0.952	16:33:57

## ***Efemérides de Júpiter***

<b>Fecha</b>	<b>A. Recta</b>	<b>Decl</b>	<b>Mag</b>	<b>Diam "</b>	<b>EI °</b>	<b>Fase</b>	<b>Tránsito</b>
05 abr. 2025	05h 01m 54.18s	+22° 28' 05.7"	-2.1	35.67	61.2	0.993	17:57:38
19 abr. 2025	05h 12m 24.44s	+22° 43' 22.4"	-2	34.49	49.9	0.994	17:13:07
03 may. 2025	05h 24m 10.07s	+22° 56' 55.5"	-2	33.55	39	0.996	16:29:50
17 may. 2025	05h 36m 52.23s	+23° 07' 31.9"	-1.9	32.84	28.4	0.998	15:47:28
31 may. 2025	05h 50m 14.20s	+23° 14' 19.2"	-1.9	32.34	18	0.999	15:05:45
14 jun. 2025	06h 03m 59.83s	+23° 16' 41.7"	-1.9	32.05	7.8	1	14:24:24
28 jun. 2025	06h 17m 54.48s	+23° 14' 24.8"	-1.9	31.96	2.4	1	13:43:12
12 jul. 2025	06h 31m 43.39s	+23° 07' 31.9"	-1.9	32.08	12.6	1	13:01:54
26 jul. 2025	06h 45m 12.49s	+22° 56' 26.1"	-1.9	32.41	22.8	0.999	12:20:15
09 ago. 2025	06h 58m 06.72s	+22° 41' 48.9"	-1.9	32.94	33.2	0.997	11:38:02

## ***Efemérides de Saturno***

<b>Fecha</b>	<b>A. Recta</b>	<b>Decl</b>	<b>Mag</b>	<b>Diam "</b>	<b>EI °</b>	<b>Fase</b>	<b>Tránsito</b>
05 abr. 2025	23h 44m 34.23s	-03° 47' 12.1"	1.2	15.71	20.5	1	12:40:53
19 abr. 2025	23h 50m 31.44s	-03° 10' 25.6"	1.2	15.87	32.6	0.999	11:51:45
03 may. 2025	23h 56m 00.26s	-02° 37' 12.3"	1.2	16.09	44.7	0.999	11:02:08
17 may. 2025	00h 00m 50.15s	-02° 08' 41.7"	1.1	16.38	57	0.998	10:11:52
31 may. 2025	00h 04m 51.77s	-01° 45' 52.7"	1.1	16.72	69.3	0.998	9:20:48
14 jun. 2025	00h 07m 55.84s	-01° 29' 41.9"	1	17.11	81.9	0.997	8:28:47
28 jun. 2025	00h 09m 55.11s	-01° 20' 49.5"	1	17.53	94.8	0.997	7:35:41
12 jul. 2025	00h 10m 43.81s	-01° 19' 43.4"	0.9	17.96	107.9	0.997	6:41:25
26 jul. 2025	00h 10m 20.11s	-01° 26' 22.8"	0.8	18.39	121.4	0.998	5:45:58
09 ago. 2025	00h 08m 46.08s	-01° 40' 19.7"	0.8	18.77	135.2	0.999	4:49:20

## ***Efemérides de Urano***

<b>Fecha</b>	<b>A. Recta</b>	<b>Decl</b>	<b>Mag</b>	<b>Diam "</b>	<b>EI °</b>	<b>Fase</b>	<b>Tránsito</b>
05 abr. 2025	03h 30m 34.78s	+18° 47' 11.2"	5.8	3.45	39.6	1	16:26:11
19 abr. 2025	03h 33m 29.60s	+18° 57' 35.3"	5.8	3.43	26.5	1	15:34:03
03 may. 2025	03h 36m 40.85s	+19° 08' 41.5"	5.8	3.41	13.7	1	14:42:11
17 may. 2025	03h 40m 00.82s	+19° 20' 00.4"	5.8	3.41	1.1	1	13:50:27
31 may. 2025	03h 43m 21.99s	+19° 31' 06.3"	5.8	3.41	11.7	1	12:58:44
14 jun. 2025	03h 46m 36.67s	+19° 41' 34.1"	5.8	3.43	24.3	1	12:06:55
28 jun. 2025	03h 49m 37.64s	+19° 51' 03.4"	5.8	3.45	36.9	1	11:14:51
12 jul. 2025	03h 52m 17.66s	+19° 59' 14.9"	5.8	3.47	49.6	1	10:22:27
26 jul. 2025	03h 54m 30.44s	+20° 05' 54.4"	5.8	3.51	62.5	0.999	9:29:35
09 ago. 2025	03h 56m 10.08s	+20° 10' 48.8"	5.7	3.55	75.5	0.999	8:36:11

## ***Efemérides de Neptuno***

<b>Fecha</b>	<b>A. Recta</b>	<b>Decl</b>	<b>Mag</b>	<b>Diam "</b>	<b>EI °</b>	<b>Fase</b>	<b>Tránsito</b>
05 abr. 2025	00h 02m 45.23s	-01° 04' 51.2"	8	2.17	15.2	1	12:58:51
19 abr. 2025	00h 04m 35.74s	-00° 53' 12.9"	7.9	2.18	28.4	1	12:05:38
03 may. 2025	00h 06m 16.18s	-00° 42' 48.1"	7.9	2.19	41.6	1	11:12:15
17 may. 2025	00h 07m 42.15s	-00° 34' 04.5"	7.9	2.2	54.7	1	10:18:37
31 may. 2025	00h 08m 50.25s	-00° 27' 22.9"	7.9	2.21	67.9	1	9:24:42
14 jun. 2025	00h 09m 37.50s	-00° 23' 01.1"	7.9	2.23	81.1	1	8:30:25
28 jun. 2025	00h 10m 02.18s	-00° 21' 08.0"	7.9	2.25	94.3	1	7:35:47
12 jul. 2025	00h 10m 03.36s	-00° 21' 47.7"	7.9	2.27	107.7	1	6:40:44
26 jul. 2025	00h 09m 41.63s	-00° 24' 53.9"	7.8	2.28	121.1	1	5:45:20
09 ago. 2025	00h 08m 58.63s	-00° 30' 13.7"	7.8	2.3	134.7	1	4:49:34