

Efémérides

El cielo en el mes de Enero / 2012

Efemérides de Sol (hora local)

Día	Ini. Crep.	Salida	Culm.	Puesta	Fin Crep.	Const.	Long.	Lat.	A.P.
01	04:52	06:36:07	13:48:04	20:59:51	22:44	Sagittarius	117° 42' 12"	- 2° 56' 21"	2° 21' 47"
02	04:53	06:36:52	13:48:32	21:00:02	22:44		104° 31' 58"	- 3° 03' 23"	1° 52' 41"
03	04:54	06:37:38	13:49:00	21:00:10	22:44		91° 21' 45"	- 3° 10' 212	1° 23' 35"
04	04:55	06:38:26	13:49:28	21:00:16	22:44		78° 11' 32"	- 3° 17' 16"	0° 54' 30"
05	04:56	06:39:15	13:49:55	21:00:21	22:44		65° 01' 21"	- 3° 24' 07"	0° 25' 25"
06	04:57	06:40:04	13:50:21	21:00:24	22:44		51° 51' 10"	- 3° 30' 55"	0° 03' 37"
07	04:58	06:40:55	13:50:47	21:00:24	22:43		38° 41' 00"	- 3° 37' 38"	0° 32' 37"
08	04:59	06:41:46	13:51:13	21:00:23	22:43		25° 30' 52"	- 3° 44' 18"	- 1° 01' 33"
09	05:00	06:42:39	13:51:38	21:00:20	22:43		12° 20' 43"	- 3° 50' 53"	- 1° 30' 26"
10	05:01	06:43:32	13:52:03	21:00:15	22:42		359° 10' 36"	- 3° 57' 24"	- 1° 59' 15"
11	05:02	06:44:26	13:52:27	21:00:08	22:42		346° 00' 29"	- 4° 03' 50"	- 2° 27' 58"
12	05:03	06:45:21	13:52:50	21:00:00	22:42		332° 50' 23"	- 4° 10' 12"	- 2° 56' 35"
13	05:05	06:46:17	13:53:13	20:59:49	22:41		319° 40' 18"	- 4° 16' 29"	- 3° 25' 06"
14	05:06	06:47:13	13:53:35	20:59:36	22:41		306° 30' 13"	- 4° 22' 41"	- 3° 53' 29"
15	05:07	06:48:10	13:53:57	20:59:22	22:40		293° 20' 09"	- 4° 28' 48"	- 4° 21' 45"
16	05:08	06:49:08	13:54:18	20:59:06	22:39		280° 10' 05"	- 4° 34' 50"	- 4° 49' 53"
17	05:10	06:50:06	13:54:38	20:58:47	22:39		267° 00' 03"	- 4° 40' 47"	- 5° 17' 52"
18	05:11	06:51:04	13:54:58	20:58:27	22:38		253° 50' 00"	- 4° 46' 38"	- 5° 45' 41"
19	05:12	06:52:03	13:55:16	20:58:06	22:37		240° 39' 59"	- 4° 52' 24"	- 6° 13' 20"
20	05:14	06:53:03	13:55:35	20:57:42	22:37	Capricornus	227° 29' 57"	- 4° 58' 05"	- 6° 40' 50"
21	05:15	06:54:02	13:55:52	20:57:17	22:36		214° 19' 57"	- 5° 03' 40"	- 7° 08' 08"
22	05:16	06:55:03	13:56:09	20:56:49	22:35		201° 09' 56"	- 5° 09' 09"	- 7° 35' 14"
23	05:18	06:56:03	13:56:25	20:56:20	22:34		187° 59' 56"	- 5° 14' 32"	- 8° 02' 08"
24	05:19	06:57:03	13:56:40	20:55:50	22:33		174° 49' 56"	- 5° 19' 49"	- 8° 08' 50"
25	05:20	06:58:04	13:56:54	20:55:17	22:33		161° 39' 57"	- 5° 25' 00"	- 8° 55' 19"
26	05:22	06:59:05	13:57:08	20:54:43	22:32		148° 29' 58"	- 5° 30' 05"	- 9° 21' 34"
27	05:23	07:00:06	13:57:21	20:54:07	22:31		135° 19' 59"	- 5° 35' 04"	- 9° 47' 36"
28	05:25	07:01:07	13:57:33	20:53:30	22:30		122° 10' 00"	- 5° 39' 56"	-10° 13' 23"
29	05:26	07:02:08	13:57:44	20:52:51	22:29		109° 00' 01"	- 5° 44' 42"	-10° 38' 56"
30	05:27	07:03:09	13:57:54	20:52:10	22:28		95° 50' 03"	- 5° 49' 21"	-11° 04' 13"
31	05:29	07:04:09	13:58:03	20:51:27	22:27		82° 40' 04"	- 5° 53' 53"	-11° 29' 15"

Las horas de salida, tránsito y puesta son locales. Las coordenadas heliográficas están dadas para la hora 00:00 UT.



**Asociación de Aficionados a la Astronomía
Uruguay**

<http://www.aaa.org.uy>