

OBSERVATÓRIO ASTRONÓMICO DE LISBOA

Tapada da Ajuda, 1349-018 LISBOA

NASCIMENTO E OCASO DA LUA (PONTA DELGADA)

(Hora Legal)

2022

DIA	JANEIRO		FEVEREIRO		MARÇO		ABRIL		MAIO		JUNHO	
	Nasc.	Ocaso	Nasc.	Ocaso	Nasc.	Ocaso	Nasc.	Ocaso	Nasc.	Ocaso	Nasc.	Ocaso
	h min	h min	h min	h min	h min	h min	h min	h min	h min	h min	h min	h min
1	06:41	16:13	08:21	18:30	06:54	17:20	07:50	20:32	07:10	21:27	07:37	23:12
2	07:54	17:17	08:59	19:43	07:28	18:31	08:15	21:35	07:40	22:29	08:27	23:59
3	08:57	18:28	09:31	20:53	07:57	19:39	08:41	22:37	08:15	23:29	09:22	*
4	09:49	19:43	09:59	21:59	08:24	20:44	09:09	23:39	08:55	*	10:21	00:40
5	10:31	20:57	10:25	23:02	08:49	21:47	09:41	*	09:41	00:25	11:22	01:16
6	11:05	22:06	10:50	*	09:15	22:50	10:18	00:40	10:33	01:17	12:23	01:47
7	11:34	23:12	11:15	00:03	09:41	23:52	11:00	01:39	11:30	02:02	13:25	02:14
8	12:00	*	11:43	01:04	10:11	*	11:49	02:34	12:31	02:42	14:28	02:40
9	12:25	00:15	12:13	02:04	10:45	00:53	12:43	03:23	13:33	03:16	15:33	03:05
10	12:49	01:15	12:49	03:04	11:23	01:52	13:43	04:06	14:36	03:46	16:40	03:30
11	13:15	02:15	13:30	04:02	12:08	02:49	14:45	04:44	15:39	04:13	17:52	03:58
12	13:43	03:15	14:17	04:58	13:00	03:41	15:48	05:17	16:45	04:39	19:08	04:31
13	14:15	04:14	15:11	05:48	13:57	04:29	16:53	05:46	17:53	05:05	20:25	05:11
14	14:52	05:13	16:10	06:34	14:58	05:10	17:59	06:13	19:04	05:32	21:41	06:00
15	15:35	06:10	17:12	07:13	16:01	05:46	19:06	06:39	20:19	06:03	22:48	07:00
16	16:25	07:04	18:16	07:47	17:06	06:18	20:16	07:06	21:36	06:39	23:45	08:10
17	17:21	07:53	19:21	08:17	18:12	06:46	21:29	07:35	22:53	07:23	*	09:26
18	18:21	08:36	20:25	08:45	19:18	07:13	22:44	08:08	*	08:17	00:30	10:41
19	19:23	09:14	21:30	09:11	20:25	07:39	23:59	08:46	00:03	09:20	01:06	11:53
20	20:26	09:46	22:37	09:37	21:34	08:06	*	09:33	01:04	10:31	01:36	13:02
21	21:29	10:15	23:45	10:04	22:46	08:36	01:11	10:29	01:53	11:45	02:03	14:07
22	22:33	10:42	*	10:35	23:59	09:10	02:15	11:34	02:33	12:56	02:27	15:09
23	23:37	11:07	00:55	11:10	*	09:50	03:10	12:44	03:05	14:05	02:52	16:11
24	*	11:34	02:07	11:52	01:11	10:39	03:54	13:55	03:33	15:11	03:17	17:12
25	00:44	12:02	03:18	12:44	02:19	11:37	04:31	15:05	03:59	16:14	03:45	18:13
26	01:53	12:34	04:25	13:45	03:20	12:43	05:01	16:12	04:23	17:15	04:16	19:14
27	03:05	13:12	05:24	14:54	05:11	14:53	05:28	17:17	04:47	18:17	04:52	20:12
28	04:19	13:58	06:13	16:07	05:53	16:05	05:53	18:20	05:13	19:18	05:34	21:07
29	05:31	14:55	-	-	06:28	17:15	06:18	19:23	05:42	20:20	06:22	21:57
30	06:37	16:02	-	-	06:58	18:22	06:43	20:25	06:14	21:20	07:16	22:40
31	07:34	17:15	-	-	07:25	19:28	-	-	06:52	22:18	-	-

* Nestes dias não se verifica o nascimento ou o ocaso da Lua.

OBSERVATÓRIO ASTRONÓMICO DE LISBOA

Tapada da Ajuda, 1349-018 LISBOA

NASCIMENTO E OCASO DA LUA (PONTA DELGADA)

(Hora Legal)

2022

JULHO		AGOSTO		SETEMBRO		OUTUBRO		NOVEMBRO		DEZEMBRO		DIA
Nasc.	Ocaso	Nasc.	Ocaso	Nasc.	Ocaso	Nasc.	Ocaso	Nasc.	Ocaso	Nasc.	Ocaso	
h min	h min	h min	h min	h min	h min	h min	h min	h min	h min	h min	h min	
08:14	23:17	10:12	23:11	12:21	23:00	13:45	23:05	14:24	*	14:01	00:41	1
09:15	23:49	11:13	23:35	13:30	23:35	14:52	*	15:00	00:28	14:26	01:49	2
10:16	*	12:16	*	14:42	*	15:52	00:04	15:30	01:40	14:51	02:54	3
11:17	00:17	13:21	00:00	15:52	00:18	16:42	01:12	15:56	02:49	15:16	03:58	4
12:18	00:43	14:29	00:27	16:59	01:10	17:23	02:25	16:22	03:56	15:44	05:02	5
13:20	01:07	15:40	00:59	17:56	02:13	17:57	03:39	16:47	05:02	16:14	06:06	6
14:24	01:31	16:53	01:37	18:45	03:25	18:27	04:51	17:13	06:07	16:50	07:10	7
15:32	01:57	18:05	02:24	19:25	04:41	18:54	06:01	17:42	07:13	17:32	08:12	8
16:43	02:27	19:11	03:23	19:58	05:57	19:19	07:10	18:15	08:18	18:21	09:09	9
17:58	03:02	20:07	04:32	20:27	07:10	19:45	08:16	18:53	09:21	19:14	10:01	10
19:14	03:45	20:52	05:48	20:54	08:21	20:13	09:23	19:38	10:22	20:12	10:45	11
20:26	04:39	21:30	07:06	21:20	09:29	20:43	10:28	20:28	11:18	21:12	11:23	12
21:29	05:44	22:01	08:22	21:46	10:35	21:18	11:33	21:24	12:06	22:12	11:55	13
22:20	06:59	22:29	09:34	22:15	11:41	21:59	12:35	22:22	12:48	23:12	12:22	14
23:01	08:16	22:55	10:42	22:47	12:45	22:46	13:34	23:23	13:24	*	12:47	15
23:35	09:33	23:21	11:48	23:24	13:48	23:38	14:26	*	13:54	00:12	13:11	16
*	10:45	23:47	12:53	*	14:48	*	15:12	00:24	14:21	01:13	13:34	17
00:04	11:54	*	13:56	00:06	15:43	00:35	15:51	01:25	14:46	02:15	13:58	18
00:30	12:59	00:17	14:58	00:55	16:33	01:35	16:25	02:26	15:10	03:21	14:25	19
00:55	14:02	00:50	15:59	01:49	17:16	02:37	16:54	03:29	15:34	04:31	14:57	20
01:20	15:05	01:29	16:57	02:48	17:53	03:39	17:20	04:35	16:00	05:44	15:37	21
01:47	16:06	02:13	17:50	03:49	18:25	04:41	17:45	05:44	16:30	07:01	16:27	22
02:17	17:07	03:04	18:37	04:51	18:53	05:44	18:09	06:57	17:06	08:14	17:28	23
02:52	18:07	04:00	19:18	05:54	19:19	06:49	18:34	08:13	17:50	09:20	18:40	24
03:32	19:03	04:59	19:53	06:56	19:43	07:56	19:02	09:28	18:45	10:15	19:58	25
04:18	19:54	06:01	20:24	08:00	20:08	09:07	19:34	10:37	19:50	10:59	21:15	26
05:11	20:39	07:03	20:51	09:05	20:33	10:20	20:13	11:36	21:03	11:34	22:29	27
06:08	21:18	08:05	21:16	10:12	21:02	11:34	21:00	12:23	22:18	12:04	23:40	28
07:08	21:51	09:07	21:40	11:22	21:35	12:45	21:57	13:02	23:31	12:30	*	29
08:09	22:21	10:10	22:04	12:34	22:16	12:48	22:03	13:34	*	12:55	00:47	30
09:11	22:47	11:14	22:30	-	-	13:41	23:15	-	-	13:20	01:51	31

* Nestes dias não se verifica o nascimento ou o ocaso da Lua.