

OBSERVATÓRIO ASTRONÓMICO DE LISBOA

Tapada da Ajuda, 1349-018 LISBOA

NASCIMENTO E OCASO DA LUA (COIMBRA)

(Hora Legal)

2017

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

* 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 (COIMBRA)

(Hora Legal)

2017

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

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