

OBSERVATÓRIO ASTRONÓMICO DE LISBOA

Tapada da Ajuda, 1349-018 LISBOA

NASCIMENTO E OCASO DO SOL (COIMBRA)

(Tempo Universal)

2021

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

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(Tempo Universal)

2021

JULHO		AGOSTO		SETEMBRO		OUTUBRO		NOVEMBRO		DEZEMBRO		DIA
Nasc.	Ocaso	Nasc.	Ocaso	Nasc.	Ocaso	Nasc.	Ocaso	Nasc.	Ocaso	Nasc.	Ocaso	
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05:09	20:07	05:33	19:47	06:02	19:04	06:31	18:14	07:04	17:30	07:38	17:08	2
05:09	20:07	05:34	19:46	06:03	19:02	06:32	18:13	07:06	17:29	07:39	17:08	3
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05:31	19:49	06:00	19:07	-	-	07:02	17:32	-	-	07:56	17:18	31