

OBSERVATÓRIO ASTRONÓMICO DE LISBOA

Tapada da Ajuda, 1349-018 LISBOA

NASCIMENTO E OCASO DO SOL (FUNCHAL)

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

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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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06:03	20:19	06:21	20:05	06:42	19:32	07:01	18:52	07:25	18:16	07:51	18:01	1
06:03	20:19	06:22	20:04	06:43	19:30	07:02	18:50	07:26	18:15	07:52	18:01	2
06:04	20:19	06:23	20:04	06:43	19:29	07:03	18:49	07:27	18:14	07:53	18:01	3
06:04	20:19	06:23	20:03	06:44	19:28	07:03	18:48	07:27	18:14	07:54	18:01	4
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06:05	20:18	06:25	20:01	06:45	19:25	07:05	18:45	07:29	18:12	07:55	18:01	6
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06:16	20:11	06:37	19:42	06:57	19:01	07:18	18:24	07:45	18:02	08:07	18:07	24
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06:21	20:06	06:41	19:33	-	-	07:24	18:17	-	-	08:09	18:11	31