

OBSERVATÓRIO ASTRONÓMICO DE LISBOA

Tapada da Ajuda, 1349-018 LISBOA

TEMPO UNIVERSAL AO MEIO-DIA SOLAR VERDADEIRO

(Correcção para o Porto, - 2^m 17^s; para Coimbra, - 3m 02s; para Faro, -5m 01s)

Para qualquer outra localidade, cuja longitude, em tempo, for λ ,

a correcção a aplicar a esta tabela será: - (λ + 36m 45s)

2018

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

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**Para qualquer outra localidade, cuja longitude, em tempo, for λ ,
a correcção a aplicar a esta tabela será: - (λ + 36m 45s)**

2018

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