

# Horaires - Debut des Téphelines

## PARIS 75

	2022				2023								
	SEP	OCT	NOV	DEC	JAN	FEV	MAR	AVR	MAI	JUIN	JUIL	AOU	SEP
01	6:02	6:48	6:34	7:14	7:34	7:16	6:32	6:26	5:19	4:25	4:21	5:06	6:01
02	6:03	6:50	6:35	7:15	7:34	7:15	6:30	6:24	5:17	4:24	4:22	5:08	6:03
03	6:05	6:51	6:36	7:16	7:34	7:14	6:28	6:21	5:15	4:23	4:22	5:10	6:05
04	6:07	6:53	6:38	7:17	7:34	7:12	6:26	6:19	5:13	4:22	4:23	5:12	6:06
05	6:08	6:54	6:39	7:18	7:34	7:11	6:24	6:17	5:11	4:21	4:24	5:14	6:08
06	6:10	6:56	6:41	7:19	7:34	7:10	6:22	6:15	5:09	4:21	4:26	5:15	6:10
07	6:12	6:57	6:42	7:20	7:34	7:08	6:20	6:12	5:07	4:20	4:27	5:17	6:11
08	6:13	6:59	6:44	7:21	7:33	7:07	6:18	6:10	5:05	4:19	4:28	5:19	6:13
09	6:15	7:00	6:45	7:22	7:33	7:06	6:16	6:08	5:03	4:18	4:29	5:21	6:14
10	6:16	7:02	6:46	7:23	7:33	7:04	6:14	6:06	5:01	4:18	4:30	5:23	6:16
11	6:18	7:03	6:48	7:24	7:33	7:03	6:12	6:03	4:59	4:17	4:32	5:25	6:18
12	6:19	7:05	6:49	7:24	7:32	7:01	6:10	6:01	4:57	4:17	4:33	5:26	6:19
13	6:21	7:06	6:51	7:25	7:32	7:00	6:08	5:59	4:55	4:16	4:35	5:28	6:21
14	6:23	7:08	6:52	7:26	7:31	6:58	6:06	5:56	4:53	4:16	4:36	5:30	6:22
15	6:24	7:09	6:53	7:27	7:31	6:57	6:03	5:54	4:51	4:16	4:38	5:32	6:24
16	6:26	7:10	6:55	7:28	7:30	6:55	6:01	5:52	4:49	4:15	4:39	5:34	6:25
17	6:27	7:12	6:56	7:28	7:30	6:53	5:59	5:50	4:48	4:15	4:41	5:35	6:27
18	6:29	7:13	6:57	7:29	7:29	6:52	5:57	5:47	4:46	4:15	4:42	5:37	6:28
19	6:30	7:15	6:59	7:30	7:28	6:50	5:55	5:45	4:44	4:15	4:44	5:39	6:30
20	6:32	7:16	7:00	7:30	7:28	6:48	5:53	5:43	4:42	4:15	4:45	5:41	6:32
21	6:33	7:18	7:01	7:31	7:27	6:46	5:50	5:41	4:41	4:15	4:47	5:42	6:33
22	6:35	7:19	7:03	7:31	7:26	6:45	5:48	5:39	4:39	4:16	4:49	5:44	6:35
23	6:36	7:21	7:04	7:32	7:25	6:43	5:46	5:36	4:38	4:16	4:50	5:46	6:36
24	6:38	7:22	7:05	7:32	7:24	6:41	5:44	5:34	4:36	4:16	4:52	5:48	6:38
25	6:39	7:23	7:06	7:32	7:24	6:39	5:42	5:32	4:35	4:17	4:54	5:49	6:39
26	6:41	7:25	7:08	7:33	7:23	6:37	6:39	5:30	4:33	4:17	4:56	5:51	6:41
27	6:42	7:26	7:09	7:33	7:22	6:36	6:37	5:28	4:32	4:18	4:57	5:53	6:42
28	6:44	7:28	7:10	7:33	7:21	6:34	6:35	5:25	4:30	4:18	4:59	5:55	6:44
29	6:45	7:29	7:11	7:34	7:20		6:33	5:23	4:29	4:19	5:01	5:56	6:45
30	6:47	6:31	7:12	7:34	7:18		6:30	5:21	4:28	4:20	5:03	5:58	6:47
31		6:32		7:34	7:17		6:28		4:27		5:05	6:00	

# Horaires - Lever du Soleil – Hanets Ha'hama

## PARIS 75



	2022				2023								
	SEP	OCT	NOV	DEC	JAN	FEV	MAR	AVR	MAI	JUIN	JUIL	AOU	SEP
01	7:07	7:50	7:37	8:23	8:44	8:21	7:33	7:29	6:31	5:52	5:51	6:23	7:07
02	7:09	7:51	7:39	8:24	8:44	8:20	7:31	7:27	6:29	5:51	5:52	6:25	7:08
03	7:10	7:53	7:41	8:25	8:44	8:19	7:29	7:25	6:28	5:51	5:52	6:26	7:10
04	7:11	7:54	7:42	8:26	8:44	8:17	7:27	7:23	6:26	5:50	5:53	6:27	7:11
05	7:13	7:56	7:44	8:28	8:44	8:16	7:25	7:21	6:24	5:49	5:54	6:29	7:13
06	7:14	7:57	7:45	8:29	8:43	8:14	7:23	7:19	6:23	5:49	5:54	6:30	7:14
07	7:16	7:59	7:47	8:30	8:43	8:13	7:21	7:17	6:21	5:49	5:55	6:32	7:15
08	7:17	8:00	7:49	8:31	8:43	8:11	7:19	7:15	6:20	5:48	5:56	6:33	7:17
09	7:19	8:02	7:50	8:32	8:42	8:09	7:17	7:13	6:18	5:48	5:57	6:34	7:18
10	7:20	8:03	7:52	8:33	8:42	8:08	7:15	7:11	6:16	5:47	5:58	6:36	7:20
11	7:21	8:05	7:53	8:34	8:42	8:06	7:13	7:09	6:15	5:47	5:59	6:37	7:21
12	7:23	8:06	7:55	8:35	8:41	8:05	7:11	7:07	6:14	5:47	6:00	6:39	7:22
13	7:24	8:08	7:56	8:36	8:40	8:03	7:09	7:05	6:12	5:47	6:01	6:40	7:24
14	7:26	8:09	7:58	8:37	8:40	8:01	7:07	7:03	6:11	5:47	6:02	6:41	7:25
15	7:27	8:11	8:00	8:37	8:39	7:59	7:05	7:01	6:09	5:47	6:03	6:43	7:27
16	7:28	8:12	8:01	8:38	8:38	7:58	7:03	6:59	6:08	5:46	6:04	6:44	7:28
17	7:30	8:14	8:03	8:39	8:38	7:56	7:01	6:57	6:07	5:46	6:05	6:46	7:30
18	7:31	8:15	8:04	8:40	8:37	7:54	6:59	6:55	6:06	5:46	6:06	6:47	7:31
19	7:33	8:17	8:06	8:40	8:36	7:52	6:56	6:53	6:04	5:47	6:07	6:48	7:32
20	7:34	8:19	8:07	8:41	8:35	7:51	6:54	6:51	6:03	5:47	6:08	6:50	7:34
21	7:36	8:20	8:09	8:41	8:34	7:49	6:52	6:49	6:02	5:47	6:10	6:51	7:35
22	7:37	8:22	8:10	8:42	8:33	7:47	6:50	6:47	6:01	5:47	6:11	6:53	7:37
23	7:38	8:23	8:12	8:42	8:32	7:45	6:48	6:45	6:00	5:47	6:12	6:54	7:38
24	7:40	8:25	8:13	8:43	8:31	7:43	6:46	6:43	5:59	5:48	6:13	6:56	7:39
25	7:41	8:26	8:14	8:43	8:30	7:41	6:44	6:42	5:58	5:48	6:14	6:57	7:41
26	7:43	8:28	8:16	8:43	8:29	7:39	7:42	6:40	5:57	5:48	6:16	6:58	7:42
27	7:44	8:29	8:17	8:44	8:28	7:37	7:40	6:38	5:56	5:49	6:17	7:00	7:44
28	7:46	8:31	8:19	8:44	8:26	7:35	7:38	6:36	5:55	5:49	6:18	7:01	7:45
29	7:47	8:33	8:20	8:44	8:25		7:35	6:34	5:54	5:50	6:19	7:03	7:47
30	7:49	7:34	8:21	8:44	8:24		7:33	6:33	5:53	5:50	6:21	7:04	7:48
31		7:36		8:44	8:23		7:31		5:53		6:22	7:05	

# Horaires - 1ère Limite du Chema (Maguen Abraham)

## PARIS 75

	2022				2023								
	SEP	OCT	NOV	DEC	JAN	FEV	MAR	AVR	MAI	JUIN	JUIL	AOU	SEP
01	9:37	9:58	9:17	9:40	9:57	9:54	9:31	9:53	9:12	8:35	8:31	9:06	9:37
02	9:38	9:58	9:18	9:40	9:57	9:53	9:30	9:52	9:11	8:34	8:32	9:07	9:38
03	9:39	9:59	9:19	9:41	9:57	9:53	9:29	9:50	9:09	8:34	8:33	9:09	9:38
04	9:39	9:59	9:19	9:42	9:58	9:52	9:28	9:49	9:08	8:33	8:34	9:10	9:39
05	9:40	10:00	9:20	9:42	9:58	9:52	9:27	9:48	9:07	8:32	8:34	9:11	9:40
06	9:41	10:01	9:21	9:43	9:58	9:51	9:26	9:46	9:05	8:31	8:35	9:12	9:41
07	9:42	10:01	9:22	9:44	9:58	9:50	9:25	9:45	9:04	8:30	8:37	9:13	9:41
08	9:42	10:02	9:22	9:44	9:58	9:50	9:24	9:43	9:03	8:30	8:38	9:14	9:42
09	9:43	10:02	9:23	9:45	9:58	9:49	9:22	9:42	9:01	8:29	8:39	9:15	9:43
10	9:44	10:03	9:24	9:46	9:59	9:48	9:21	9:41	9:00	8:29	8:40	9:16	9:44
11	9:45	10:04	9:25	9:47	9:59	9:48	9:20	9:39	8:59	8:28	8:41	9:17	9:44
12	9:45	10:04	9:25	9:47	9:59	9:47	9:19	9:38	8:58	8:28	8:42	9:19	9:45
13	9:46	10:05	9:26	9:48	9:59	9:46	9:18	9:37	8:56	8:27	8:43	9:20	9:46
14	9:47	10:06	9:27	9:48	9:59	9:45	9:16	9:35	8:55	8:27	8:44	9:21	9:46
15	9:47	10:06	9:27	9:49	9:59	9:45	9:15	9:34	8:54	8:26	8:46	9:22	9:47
16	9:48	10:07	9:28	9:50	9:58	9:44	9:14	9:32	8:53	8:26	8:47	9:23	9:48
17	9:49	10:07	9:29	9:50	9:58	9:43	9:13	9:31	8:51	8:26	8:48	9:24	9:48
18	9:49	10:08	9:30	9:51	9:58	9:42	9:11	9:30	8:50	8:26	8:49	9:25	9:49
19	9:50	10:09	9:31	9:51	9:58	9:41	9:10	9:28	8:49	8:26	8:51	9:26	9:50
20	9:51	10:09	9:31	9:52	9:58	9:40	9:09	9:27	8:48	8:26	8:52	9:26	9:50
21	9:51	10:10	9:32	9:52	9:58	9:39	9:08	9:25	8:47	8:26	8:53	9:27	9:51
22	9:52	10:11	9:33	9:53	9:58	9:38	9:06	9:24	8:46	8:26	8:54	9:28	9:52
23	9:53	10:11	9:34	9:53	9:57	9:37	9:05	9:23	8:45	8:26	8:55	9:29	9:52
24	9:53	10:12	9:34	9:54	9:57	9:37	9:04	9:21	8:43	8:27	8:57	9:30	9:53
25	9:54	10:13	9:35	9:54	9:57	9:36	9:02	9:20	8:42	8:27	8:58	9:31	9:54
26	9:54	10:13	9:36	9:55	9:56	9:35	10:01	9:19	8:41	8:28	8:59	9:32	9:54
27	9:55	10:14	9:37	9:55	9:56	9:34	10:00	9:17	8:40	8:28	9:00	9:33	9:55
28	9:56	10:15	9:37	9:56	9:56	9:32	9:58	9:16	8:39	8:29	9:02	9:34	9:56
29	9:56	10:15	9:38	9:56	9:55	9:57	9:15	8:38	8:29	9:03	9:34	9:56	
30	9:57	9:16	9:39	9:56	9:55	9:56	9:13	8:37	8:30	9:04	9:35	9:57	
31		9:17	9:57	9:54	9:54	9:54	8:36		9:05	9:36			

# Horaires - 2d Limite de la Tephila (Hagra)

## PARIS 75

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	2022				2023								
	SEP	OCT	NOV	DEC	JAN	FEV	MAR	AVR	MAI	JUIN	JUIL	AOU	SEP
01	11:35	11:43	10:55	11:13	11:30	11:30	11:13	11:46	11:22	11:09	11:13	11:25	11:35
02	11:36	11:43	10:55	11:14	11:31	11:29	11:12	11:45	11:21	11:09	11:13	11:25	11:36
03	11:36	11:43	10:56	11:15	11:31	11:29	11:11	11:44	11:21	11:09	11:13	11:26	11:36
04	11:36	11:44	10:56	11:15	11:31	11:28	11:11	11:43	11:20	11:09	11:14	11:26	11:36
05	11:36	11:44	10:57	11:16	11:31	11:28	11:10	11:42	11:19	11:09	11:14	11:27	11:36
06	11:37	11:44	10:57	11:17	11:32	11:28	11:09	11:42	11:19	11:09	11:14	11:27	11:37
07	11:37	11:44	10:58	11:17	11:32	11:27	11:08	11:41	11:18	11:09	11:15	11:27	11:37
08	11:37	11:45	10:58	11:18	11:32	11:27	11:07	11:40	11:18	11:09	11:15	11:28	11:37
09	11:37	11:45	10:59	11:19	11:32	11:26	11:06	11:39	11:17	11:09	11:16	11:28	11:37
10	11:38	11:45	11:00	11:19	11:32	11:26	11:06	11:38	11:17	11:09	11:16	11:28	11:38
11	11:38	11:46	11:00	11:20	11:32	11:25	11:05	11:37	11:16	11:09	11:16	11:29	11:38
12	11:38	11:46	11:01	11:21	11:33	11:25	11:04	11:36	11:16	11:09	11:17	11:29	11:38
13	11:38	11:46	11:01	11:21	11:33	11:24	11:03	11:36	11:15	11:09	11:17	11:30	11:38
14	11:39	11:47	11:02	11:22	11:33	11:23	11:02	11:35	11:15	11:09	11:18	11:30	11:38
15	11:39	11:47	11:03	11:22	11:33	11:23	11:01	11:34	11:14	11:09	11:18	11:30	11:39
16	11:39	11:48	11:03	11:23	11:33	11:22	11:00	11:33	11:14	11:09	11:18	11:31	11:39
17	11:39	11:48	11:04	11:24	11:33	11:22	10:59	11:32	11:13	11:09	11:19	11:31	11:39
18	11:39	11:48	11:05	11:24	11:33	11:21	10:59	11:31	11:13	11:10	11:19	11:31	11:39
19	11:40	11:49	11:05	11:25	11:33	11:20	10:58	11:31	11:13	11:10	11:20	11:32	11:40
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21	11:40	11:49	11:07	11:26	11:32	11:19	10:56	11:29	11:12	11:10	11:20	11:32	11:40
22	11:40	11:50	11:07	11:26	11:32	11:18	10:55	11:28	11:12	11:10	11:21	11:32	11:40
23	11:41	11:50	11:08	11:27	11:32	11:17	10:54	11:28	11:11	11:11	11:21	11:33	11:41
24	11:41	11:51	11:09	11:27	11:32	11:17	10:53	11:27	11:11	11:11	11:22	11:33	11:41
25	11:41	11:51	11:09	11:28	11:32	11:16	10:52	11:26	11:11	11:11	11:22	11:33	11:41
26	11:41	11:52	11:10	11:28	11:31	11:15	11:51	11:25	11:10	11:11	11:23	11:34	11:41
27	11:42	11:52	11:11	11:29	11:31	11:14	11:50	11:25	11:10	11:12	11:23	11:34	11:42
28	11:42	11:53	11:11	11:29	11:31	11:14	11:50	11:24	11:10	11:12	11:23	11:34	11:42
29	11:42	11:53	11:12	11:29	11:31		11:49	11:23	11:10	11:12	11:24	11:34	11:42
30	11:42	10:54	11:13	11:30	11:30		11:48	11:23	11:10	11:12	11:24	11:35	11:42
31		10:54		11:30	11:30		11:47		11:09		11:25	11:35	

# Horaires - Minha Guedola

## PARIS 75

	2022				2023								
	SEP	OCT	NOV	DEC	JAN	FEV	MAR	AVR	MAI	JUIN	JUIL	AOU	SEP
01	14:25	14:10	13:04	13:10	13:24	13:34	13:33	14:27	14:25	14:29	14:35	14:35	14:25
02	14:24	14:10	13:04	13:10	13:25	13:34	13:33	14:27	14:25	14:29	14:35	14:35	14:24
03	14:24	14:10	13:04	13:10	13:25	13:34	13:33	14:27	14:25	14:29	14:36	14:35	14:24
04	14:23	14:09	13:04	13:11	13:26	13:35	13:32	14:27	14:25	14:29	14:36	14:35	14:23
05	14:23	14:09	13:04	13:11	13:26	13:35	13:32	14:27	14:25	14:30	14:36	14:34	14:23
06	14:22	14:09	13:04	13:12	13:26	13:35	13:32	14:27	14:25	14:30	14:36	14:34	14:22
07	14:22	14:09	13:04	13:12	13:27	13:35	13:32	14:26	14:25	14:30	14:36	14:34	14:22
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16	14:17	14:06	13:05	13:16	13:30	13:35	13:29	14:25	14:26	14:32	14:37	14:31	14:18
17	14:17	14:06	13:06	13:17	13:31	13:35	13:29	14:25	14:26	14:32	14:37	14:31	14:17
18	14:16	14:06	13:06	13:17	13:31	13:35	13:29	14:25	14:26	14:33	14:37	14:31	14:17
19	14:16	14:06	13:06	13:18	13:31	13:35	13:29	14:25	14:26	14:33	14:37	14:30	14:16
20	14:15	14:05	13:06	13:18	13:32	13:34	13:29	14:25	14:26	14:33	14:37	14:30	14:15
21	14:15	14:05	13:07	13:19	13:32	13:34	13:29	14:25	14:27	14:33	14:37	14:30	14:15
22	14:14	14:05	13:07	13:19	13:32	13:34	13:29	14:25	14:27	14:34	14:36	14:29	14:14
23	14:14	14:05	13:07	13:20	13:32	13:34	13:29	14:25	14:27	14:34	14:36	14:29	14:14
24	14:13	14:05	13:07	13:20	13:33	13:34	13:28	14:25	14:27	14:34	14:36	14:28	14:13
25	14:13	14:05	13:08	13:21	13:33	13:34	13:28	14:25	14:27	14:34	14:36	14:28	14:13
26	14:12	14:05	13:08	13:21	13:33	13:34	14:28	14:25	14:27	14:34	14:36	14:28	14:12
27	14:12	14:05	13:08	13:22	13:33	13:33	14:28	14:25	14:28	14:35	14:36	14:27	14:12
28	14:11	14:04	13:09	13:22	13:34	13:33	14:28	14:25	14:28	14:35	14:36	14:27	14:11
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30	14:11	13:04	13:09	13:23	13:34		14:28	14:25	14:28	14:35	14:36	14:26	14:11
31		13:04		13:24	13:34		14:27		14:28		14:35	14:25	

# Horaires - Plag Haminha

## PARIS 75

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	2022				2023								
	SEP	OCT	NOV	DEC	JAN	FEV	MAR	AVR	MAI	JUIN	JUIL	AOU	SEP
01	19:10	18:17	16:29	16:03	16:13	16:49	17:25	19:01	19:35	20:07	20:18	19:56	19:10
02	19:08	18:16	16:28	16:03	16:14	16:51	17:26	19:02	19:36	20:08	20:17	19:55	19:08
03	19:06	18:14	16:27	16:03	16:14	16:52	17:28	19:03	19:37	20:08	20:17	19:53	19:07
04	19:05	18:12	16:25	16:03	16:15	16:53	17:29	19:04	19:38	20:09	20:17	19:52	19:05
05	19:03	18:11	16:24	16:02	16:16	16:55	17:30	19:06	19:40	20:10	20:17	19:51	19:03
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07	18:59	18:07	16:22	16:02	16:18	16:57	17:32	19:08	19:42	20:11	20:16	19:48	19:00
08	18:58	18:05	16:21	16:02	16:19	16:58	17:34	19:09	19:43	20:12	20:16	19:47	18:58
09	18:56	18:04	16:20	16:02	16:21	17:00	17:35	19:10	19:44	20:12	20:15	19:46	18:56
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13	18:49	17:57	16:15	16:02	16:25	17:05	17:40	19:15	19:48	20:15	20:13	19:40	18:49
14	18:47	17:56	16:14	16:03	16:26	17:06	17:41	19:16	19:49	20:15	20:12	19:39	18:48
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16	18:44	17:52	16:13	16:03	16:29	17:09	17:43	19:18	19:52	20:16	20:11	19:36	18:44
17	18:42	17:51	16:12	16:03	16:30	17:10	17:44	19:19	19:53	20:16	20:10	19:34	18:42
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26	18:26	17:37	16:06	16:08	16:41	17:22	18:54	19:29	20:02	20:18	20:02	19:20	18:27
27	18:24	17:36	16:05	16:09	16:43	17:23	18:55	19:31	20:02	20:18	20:01	19:18	18:25
28	18:23	17:35	16:05	16:09	16:44	17:24	18:57	19:32	20:03	20:18	20:00	19:17	18:23
29	18:21	17:33	16:04	16:10	16:45		18:58	19:33	20:04	20:18	19:59	19:15	18:21
30	18:19	16:32	16:04	16:11	16:47		18:59	19:34	20:05	20:18	19:58	19:14	18:20
31		16:30		16:12	16:48		19:00		20:06		19:57	19:12	

# Horaires - Coucher du Soleil - Cheki'a

## PARIS 75

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	2022				2023								
	SEP	OCT	NOV	DEC	JAN	FEV	MAR	AVR	MAI	JUIN	JUIL	AOU	SEP
01	20:33	19:29	17:30	16:56	17:04	17:47	18:33	20:21	21:05	21:45	21:57	21:29	20:33
02	20:31	19:27	17:28	16:55	17:05	17:49	18:35	20:22	21:07	21:46	21:57	21:28	20:31
03	20:29	19:25	17:27	16:55	17:06	17:51	18:36	20:24	21:08	21:47	21:57	21:26	20:29
04	20:27	19:23	17:25	16:55	17:07	17:52	18:38	20:25	21:10	21:48	21:56	21:25	20:27
05	20:24	19:21	17:24	16:54	17:08	17:54	18:39	20:27	21:11	21:49	21:56	21:23	20:25
06	20:22	19:19	17:22	16:54	17:09	17:55	18:41	20:28	21:12	21:50	21:55	21:22	20:23
07	20:20	19:17	17:21	16:54	17:10	17:57	18:42	20:30	21:14	21:50	21:55	21:20	20:21
08	20:18	19:15	17:19	16:54	17:11	17:59	18:44	20:31	21:15	21:51	21:54	21:18	20:19
09	20:16	19:13	17:18	16:53	17:13	18:00	18:46	20:32	21:17	21:52	21:54	21:17	20:17
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11	20:12	19:09	17:15	16:53	17:15	18:04	18:49	20:35	21:19	21:53	21:52	21:13	20:12
12	20:10	19:07	17:14	16:53	17:17	18:05	18:50	20:37	21:21	21:54	21:52	21:12	20:10
13	20:08	19:05	17:12	16:53	17:18	18:07	18:52	20:38	21:22	21:54	21:51	21:10	20:08
14	20:05	19:03	17:11	16:53	17:19	18:09	18:53	20:40	21:24	21:55	21:50	21:08	20:06
15	20:03	19:01	17:10	16:54	17:21	18:10	18:55	20:41	21:25	21:55	21:49	21:06	20:04
16	20:01	18:59	17:09	16:54	17:22	18:12	18:56	20:43	21:26	21:56	21:48	21:04	20:02
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23	19:46	18:46	17:02	16:57	17:33	18:23	19:07	20:53	21:35	21:58	21:41	20:51	19:47
24	19:44	18:44	17:01	16:57	17:34	18:25	19:09	20:55	21:36	21:58	21:40	20:49	19:45
25	19:42	18:42	17:00	16:58	17:36	18:27	19:10	20:56	21:38	21:58	21:39	20:47	19:43
26	19:40	18:40	16:59	16:59	17:37	18:28	20:12	20:58	21:39	21:58	21:37	20:45	19:40
27	19:38	18:38	16:58	16:59	17:39	18:30	20:13	20:59	21:40	21:58	21:36	20:43	19:38
28	19:36	18:37	16:58	17:00	17:41	18:31	20:15	21:01	21:41	21:58	21:35	20:41	19:36
29	19:34	18:35	16:57	17:01	17:42		20:16	21:02	21:42	21:58	21:34	20:39	19:34
30	19:31	17:33	16:56	17:02	17:44		20:18	21:04	21:43	21:57	21:32	20:37	19:32
31		17:32		17:03	17:46		20:19		21:44		21:31	20:35	

# Horaires - Apparition des Étoiles (7.8° Mits. Dérabanan)

## PARIS 75

	2022				2023								
	SEP	OCT	NOV	DEC	JAN	FEV	MAR	AVR	MAI	JUIN	JUIL	AOU	SEP
01	21:13	20:08	18:11	17:41	17:49	18:29	19:12	21:00	21:50	22:36	22:50	22:16	21:14
02	21:11	20:06	18:09	17:40	17:50	18:31	19:14	21:02	21:51	22:38	22:50	22:14	21:12
03	21:09	20:04	18:08	17:40	17:51	18:32	19:15	21:04	21:53	22:39	22:49	22:12	21:10
04	21:07	20:02	18:06	17:39	17:52	18:34	19:17	21:05	21:55	22:40	22:49	22:11	21:07
05	21:05	20:00	18:05	17:39	17:53	18:35	19:19	21:07	21:56	22:41	22:48	22:09	21:05
06	21:02	19:58	18:04	17:39	17:54	18:37	19:20	21:08	21:58	22:42	22:48	22:07	21:03
07	21:00	19:56	18:02	17:39	17:55	18:38	19:22	21:10	22:00	22:43	22:47	22:05	21:01
08	20:58	19:54	18:01	17:39	17:56	18:40	19:23	21:12	22:01	22:44	22:46	22:03	20:59
09	20:56	19:52	18:00	17:39	17:58	18:41	19:25	21:13	22:03	22:45	22:45	22:01	20:56
10	20:54	19:50	17:58	17:39	17:59	18:43	19:26	21:15	22:04	22:45	22:45	21:59	20:54
11	20:52	19:48	17:57	17:39	18:00	18:44	19:28	21:16	22:06	22:46	22:44	21:58	20:52
12	20:49	19:46	17:56	17:39	18:01	18:46	19:29	21:18	22:08	22:47	22:43	21:56	20:50
13	20:47	19:44	17:55	17:39	18:02	18:48	19:31	21:20	22:09	22:47	22:42	21:54	20:48
14	20:45	19:42	17:54	17:39	18:04	18:49	19:32	21:21	22:11	22:48	22:41	21:52	20:45
15	20:43	19:40	17:53	17:39	18:05	18:51	19:34	21:23	22:13	22:49	22:40	21:50	20:43
16	20:41	19:38	17:51	17:39	18:06	18:52	19:35	21:25	22:14	22:49	22:39	21:48	20:41
17	20:38	19:36	17:50	17:40	18:08	18:54	19:37	21:26	22:16	22:50	22:38	21:46	20:39
18	20:36	19:35	17:49	17:40	18:09	18:55	19:39	21:28	22:17	22:50	22:36	21:44	20:37
19	20:34	19:33	17:49	17:40	18:10	18:57	19:40	21:30	22:19	22:50	22:35	21:42	20:35
20	20:32	19:31	17:48	17:41	18:12	18:58	19:42	21:31	22:20	22:51	22:34	21:39	20:32
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23	20:25	19:26	17:45	17:42	18:16	19:03	19:46	21:36	22:25	22:51	22:30	21:33	20:26
24	20:23	19:24	17:44	17:43	18:17	19:05	19:48	21:38	22:26	22:51	22:28	21:31	20:24
25	20:21	19:22	17:44	17:44	18:19	19:06	19:49	21:40	22:27	22:51	22:27	21:29	20:22
26	20:19	19:20	17:43	17:44	18:20	19:08	20:51	21:41	22:29	22:51	22:25	21:27	20:19
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28	20:15	19:17	17:42	17:46	18:23	19:11	20:54	21:45	22:32	22:51	22:22	21:23	20:15
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30	20:10	18:14	17:41	17:47	18:26		20:57	21:48	22:34	22:50	22:19	21:18	20:11
31		18:12		17:48	18:28		20:59		22:35		22:17	21:16	



# Horaires - Apparition des Étoiles (8° pour le Chéma) PARIS 75

	2022				2023								
	SEP	OCT	NOV	DEC	JAN	FEV	MAR	AVR	MAI	JUIN	JUIL	AOU	SEP
01	21:19	20:14	18:17	17:47	17:55	18:35	19:18	21:06	21:56	22:45	22:59	22:23	21:20
02	21:17	20:12	18:15	17:46	17:56	18:36	19:19	21:08	21:58	22:46	22:58	22:21	21:18
03	21:15	20:10	18:14	17:46	17:57	18:38	19:21	21:09	22:00	22:47	22:58	22:19	21:16
04	21:13	20:08	18:12	17:46	17:58	18:40	19:23	21:11	22:01	22:48	22:57	22:18	21:13
05	21:11	20:06	18:11	17:45	17:59	18:41	19:24	21:13	22:03	22:49	22:57	22:16	21:11
06	21:08	20:04	18:09	17:45	18:00	18:43	19:26	21:14	22:05	22:50	22:56	22:14	21:09
07	21:06	20:01	18:08	17:45	18:01	18:44	19:27	21:16	22:07	22:51	22:55	22:12	21:07
08	21:04	19:59	18:07	17:45	18:03	18:46	19:29	21:18	22:08	22:52	22:54	22:10	21:04
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14	20:51	19:48	18:00	17:45	18:10	18:55	19:38	21:27	22:18	22:57	22:49	21:58	20:51
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16	20:46	19:44	17:57	17:46	18:12	18:58	19:41	21:31	22:22	22:58	22:47	21:54	20:47
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23	20:31	19:31	17:51	17:49	18:22	19:09	19:52	21:43	22:32	23:00	22:37	21:39	20:31
24	20:29	19:29	17:51	17:49	18:23	19:10	19:54	21:44	22:34	23:00	22:36	21:37	20:29
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