

GEN 2.7 - SUNRISE/SUNSET TABLES

**Abadan
OIAA
302216N 0481342E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:18	3:44	13:58	14:24
09-Jan-23	3:19	3:45	14:03	14:30
16-Jan-23	3:18	3:44	14:09	14:35
23-Jan-23	3:17	3:43	14:15	14:41
30-Jan-23	3:14	3:39	14:21	14:47
06-Feb-23	3:10	3:35	14:28	14:52
13-Feb-23	3:05	3:30	14:33	14:58
20-Feb-23	2:59	3:23	14:39	15:03
27-Feb-23	2:52	3:16	14:44	15:08
06-Mar-23	2:44	3:08	14:49	15:13
13-Mar-23	2:36	3:00	14:54	15:18
20-Mar-23	2:28	2:52	14:58	15:22
27-Mar-23	2:19	2:43	15:03	15:27
03-Apr-23	2:10	2:35	15:07	15:31
10-Apr-23	2:02	2:26	15:11	15:36
17-Apr-23	1:54	2:18	15:16	15:40
24-Apr-23	1:46	2:11	15:20	15:45
01-May-23	1:39	2:04	15:25	15:50
08-May-23	1:32	1:58	15:29	15:55
15-May-23	1:27	1:53	15:34	16:00
22-May-23	1:23	1:49	15:38	16:05
29-May-23	1:20	1:47	15:43	16:10
05-Jun-23	1:18	1:45	15:46	16:14
12-Jun-23	1:17	1:45	15:49	16:17
19-Jun-23	1:18	1:45	15:52	16:19
26-Jun-23	1:19	1:47	15:53	16:21
03-Jul-23	1:22	1:49	15:53	16:21
10-Jul-23	1:25	1:53	15:52	16:19
17-Jul-23	1:29	1:56	15:50	16:17
24-Jul-23	1:34	2:00	15:47	16:13
31-Jul-23	1:38	2:05	15:42	16:08
07-Aug-23	1:43	2:09	15:37	16:02
14-Aug-23	1:48	2:13	15:30	15:55
21-Aug-23	1:52	2:17	15:23	15:48
28-Aug-23	1:57	2:21	15:15	15:40
04-Sep-23	2:01	2:25	15:07	15:31
11-Sep-23	2:05	2:29	14:58	15:22
18-Sep-23	2:09	2:33	14:49	15:13
25-Sep-23	2:13	2:37	14:41	15:04
02-Oct-23	2:17	2:41	14:32	14:56
09-Oct-23	2:21	2:45	14:23	14:47
16-Oct-23	2:25	2:50	14:15	14:40
23-Oct-23	2:30	2:54	14:08	14:33
30-Oct-23	2:35	3:00	14:02	14:26
06-Nov-23	2:40	3:05	13:56	14:21
13-Nov-23	2:45	3:11	13:52	14:17
20-Nov-23	2:51	3:17	13:48	14:14
27-Nov-23	2:56	3:22	13:46	14:12
04-Dec-23	3:02	3:28	13:46	14:12
11-Dec-23	3:07	3:33	13:47	14:13
18-Dec-23	3:11	3:38	13:49	14:16
25-Dec-23	3:15	3:41	13:53	14:19

GEN 2.7 - SUNRISE/SUNSET TABLES

**Abumusa Island/ Abumusa
OIBA
255234N 0550154E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:42	3:07	13:41	14:06
09-Jan-23	2:43	3:08	13:46	14:10
16-Jan-23	2:44	3:08	13:51	14:16
23-Jan-23	2:43	3:07	13:56	14:21
30-Jan-23	2:41	3:05	14:02	14:26
06-Feb-23	2:38	3:01	14:07	14:31
13-Feb-23	2:33	2:57	14:11	14:35
20-Feb-23	2:28	2:52	14:16	14:39
27-Feb-23	2:22	2:46	14:20	14:43
06-Mar-23	2:16	2:39	14:24	14:47
13-Mar-23	2:09	2:32	14:27	14:50
20-Mar-23	2:01	2:24	14:31	14:54
27-Mar-23	1:54	2:17	14:34	14:57
03-Apr-23	1:46	2:10	14:37	15:01
10-Apr-23	1:39	2:02	14:41	15:04
17-Apr-23	1:32	1:56	14:44	15:08
24-Apr-23	1:25	1:49	14:47	15:11
01-May-23	1:19	1:43	14:51	15:15
08-May-23	1:14	1:38	14:55	15:19
15-May-23	1:09	1:34	14:58	15:23
22-May-23	1:06	1:31	15:02	15:27
29-May-23	1:03	1:29	15:06	15:31
05-Jun-23	1:02	1:28	15:09	15:35
12-Jun-23	1:02	1:28	15:12	15:38
19-Jun-23	1:02	1:28	15:14	15:40
26-Jun-23	1:04	1:30	15:15	15:41
03-Jul-23	1:06	1:32	15:16	15:42
10-Jul-23	1:09	1:35	15:15	15:41
17-Jul-23	1:13	1:38	15:13	15:39
24-Jul-23	1:17	1:42	15:11	15:36
31-Jul-23	1:20	1:45	15:07	15:32
07-Aug-23	1:24	1:49	15:02	15:27
14-Aug-23	1:28	1:52	14:57	15:21
21-Aug-23	1:31	1:55	14:51	15:14
28-Aug-23	1:35	1:58	14:44	15:07
04-Sep-23	1:38	2:01	14:37	15:00
11-Sep-23	1:41	2:04	14:29	14:52
18-Sep-23	1:44	2:07	14:21	14:44
25-Sep-23	1:46	2:09	14:14	14:37
02-Oct-23	1:49	2:12	14:06	14:29
09-Oct-23	1:52	2:16	13:59	14:22
16-Oct-23	1:56	2:19	13:52	14:15
23-Oct-23	1:59	2:23	13:46	14:09
30-Oct-23	2:03	2:27	13:40	14:04
06-Nov-23	2:07	2:31	13:35	13:59
13-Nov-23	2:12	2:36	13:32	13:56
20-Nov-23	2:17	2:41	13:29	13:54
27-Nov-23	2:22	2:46	13:28	13:53
04-Dec-23	2:26	2:51	13:28	13:53
11-Dec-23	2:31	2:56	13:30	13:55
18-Dec-23	2:35	3:00	13:32	13:57
25-Dec-23	2:39	3:04	13:35	14:01

GEN 2.7 - SUNRISE/SUNSET TABLES

**AGHAJARI
OIAG
304441N 0494036E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:13	3:39	13:51	14:18
09-Jan-23	3:14	3:40	13:57	14:23
16-Jan-23	3:13	3:39	14:03	14:29
23-Jan-23	3:12	3:37	14:09	14:35
30-Jan-23	3:09	3:34	14:15	14:40
06-Feb-23	3:05	3:30	14:21	14:46
13-Feb-23	2:59	3:24	14:27	14:52
20-Feb-23	2:53	3:18	14:33	14:57
27-Feb-23	2:46	3:10	14:38	15:02
06-Mar-23	2:38	3:03	14:43	15:07
13-Mar-23	2:30	2:54	14:48	15:12
20-Mar-23	2:22	2:46	14:52	15:16
27-Mar-23	2:13	2:37	14:57	15:21
03-Apr-23	2:04	2:29	15:01	15:26
10-Apr-23	1:56	2:20	15:06	15:30
17-Apr-23	1:47	2:12	15:10	15:35
24-Apr-23	1:39	2:05	15:15	15:40
01-May-23	1:32	1:58	15:19	15:45
08-May-23	1:26	1:52	15:24	15:50
15-May-23	1:20	1:47	15:29	15:55
22-May-23	1:16	1:43	15:33	16:00
29-May-23	1:13	1:40	15:38	16:05
05-Jun-23	1:11	1:38	15:41	16:09
12-Jun-23	1:10	1:38	15:44	16:12
19-Jun-23	1:11	1:38	15:47	16:15
26-Jun-23	1:12	1:40	15:48	16:16
03-Jul-23	1:15	1:43	15:48	16:16
10-Jul-23	1:18	1:46	15:47	16:15
17-Jul-23	1:23	1:50	15:45	16:12
24-Jul-23	1:27	1:54	15:42	16:08
31-Jul-23	1:32	1:58	15:37	16:03
07-Aug-23	1:37	2:02	15:31	15:57
14-Aug-23	1:41	2:07	15:25	15:50
21-Aug-23	1:46	2:11	15:18	15:43
28-Aug-23	1:50	2:15	15:10	15:34
04-Sep-23	1:55	2:19	15:01	15:26
11-Sep-23	1:59	2:23	14:53	15:17
18-Sep-23	2:03	2:27	14:44	15:08
25-Sep-23	2:07	2:31	14:35	14:59
02-Oct-23	2:11	2:35	14:26	14:50
09-Oct-23	2:15	2:39	14:17	14:42
16-Oct-23	2:20	2:44	14:09	14:34
23-Oct-23	2:24	2:49	14:02	14:26
30-Oct-23	2:29	2:54	13:55	14:20
06-Nov-23	2:35	3:00	13:50	14:15
13-Nov-23	2:40	3:06	13:45	14:11
20-Nov-23	2:46	3:11	13:42	14:08
27-Nov-23	2:51	3:17	13:40	14:06
04-Dec-23	2:57	3:23	13:39	14:06
11-Dec-23	3:02	3:28	13:40	14:07
18-Dec-23	3:06	3:33	13:43	14:09
25-Dec-23	3:10	3:36	13:46	14:13

GEN 2.7 - SUNRISE/SUNSET TABLES

**AHWAZ
OIAW
312015N 0484537E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:17	3:44	13:54	14:20
09-Jan-23	3:18	3:45	13:59	14:26
16-Jan-23	3:18	3:44	14:05	14:31
23-Jan-23	3:16	3:42	14:11	14:37
30-Jan-23	3:13	3:39	14:18	14:43
06-Feb-23	3:09	3:34	14:24	14:49
13-Feb-23	3:04	3:29	14:30	14:55
20-Feb-23	2:57	3:22	14:36	15:00
27-Feb-23	2:50	3:15	14:41	15:06
06-Mar-23	2:42	3:07	14:46	15:11
13-Mar-23	2:34	2:58	14:51	15:16
20-Mar-23	2:25	2:49	14:56	15:20
27-Mar-23	2:16	2:41	15:01	15:25
03-Apr-23	2:07	2:32	15:05	15:30
10-Apr-23	1:59	2:23	15:10	15:35
17-Apr-23	1:50	2:15	15:15	15:40
24-Apr-23	1:42	2:08	15:19	15:45
01-May-23	1:35	2:01	15:24	15:50
08-May-23	1:28	1:54	15:29	15:55
15-May-23	1:23	1:49	15:34	16:00
22-May-23	1:18	1:45	15:38	16:05
29-May-23	1:15	1:42	15:43	16:10
05-Jun-23	1:13	1:41	15:46	16:14
12-Jun-23	1:12	1:40	15:50	16:18
19-Jun-23	1:13	1:41	15:52	16:20
26-Jun-23	1:14	1:42	15:53	16:21
03-Jul-23	1:17	1:45	15:53	16:21
10-Jul-23	1:20	1:48	15:52	16:20
17-Jul-23	1:25	1:52	15:50	16:17
24-Jul-23	1:29	1:56	15:47	16:13
31-Jul-23	1:34	2:01	15:42	16:08
07-Aug-23	1:39	2:05	15:36	16:02
14-Aug-23	1:44	2:10	15:29	15:55
21-Aug-23	1:49	2:14	15:22	15:47
28-Aug-23	1:53	2:18	15:14	15:39
04-Sep-23	1:58	2:22	15:05	15:30
11-Sep-23	2:02	2:26	14:57	15:21
18-Sep-23	2:06	2:31	14:47	15:12
25-Sep-23	2:10	2:35	14:38	15:03
02-Oct-23	2:15	2:39	14:29	14:54
09-Oct-23	2:19	2:43	14:21	14:45
16-Oct-23	2:24	2:48	14:13	14:37
23-Oct-23	2:29	2:53	14:05	14:30
30-Oct-23	2:34	2:59	13:58	14:23
06-Nov-23	2:39	3:04	13:52	14:18
13-Nov-23	2:45	3:10	13:48	14:13
20-Nov-23	2:50	3:16	13:44	14:10
27-Nov-23	2:56	3:22	13:42	14:09
04-Dec-23	3:02	3:28	13:42	14:08
11-Dec-23	3:07	3:33	13:43	14:09
18-Dec-23	3:11	3:38	13:45	14:12
25-Dec-23	3:15	3:41	13:48	14:15

GEN 2.7 - SUNRISE/SUNSET TABLES

**ARAK
OIHR
340813N 0495031E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:19	3:47	13:43	14:10
09-Jan-23	3:20	3:47	13:48	14:16
16-Jan-23	3:19	3:46	13:55	14:22
23-Jan-23	3:17	3:44	14:01	14:28
30-Jan-23	3:13	3:40	14:08	14:35
06-Feb-23	3:08	3:34	14:15	14:41
13-Feb-23	3:02	3:28	14:22	14:48
20-Feb-23	2:55	3:21	14:29	14:54
27-Feb-23	2:47	3:13	14:35	15:00
06-Mar-23	2:39	3:04	14:41	15:06
13-Mar-23	2:30	2:55	14:46	15:11
20-Mar-23	2:20	2:45	14:52	15:17
27-Mar-23	2:10	2:36	14:57	15:22
03-Apr-23	2:01	2:26	15:03	15:28
10-Apr-23	1:51	2:17	15:08	15:33
17-Apr-23	1:42	2:08	15:13	15:39
24-Apr-23	1:33	1:59	15:19	15:45
01-May-23	1:25	1:52	15:24	15:51
08-May-23	1:18	1:45	15:30	15:57
15-May-23	1:12	1:39	15:35	16:03
22-May-23	1:07	1:35	15:40	16:08
29-May-23	1:03	1:31	15:45	16:14
05-Jun-23	1:00	1:29	15:49	16:18
12-Jun-23	0:59	1:28	15:53	16:22
19-Jun-23	1:00	1:29	15:55	16:24
26-Jun-23	1:01	1:31	15:56	16:25
03-Jul-23	1:04	1:33	15:56	16:25
10-Jul-23	1:08	1:37	15:55	16:24
17-Jul-23	1:13	1:41	15:52	16:21
24-Jul-23	1:18	1:46	15:48	16:16
31-Jul-23	1:23	1:51	15:43	16:10
07-Aug-23	1:29	1:56	15:37	16:04
14-Aug-23	1:34	2:01	15:29	15:56
21-Aug-23	1:40	2:06	15:21	15:47
28-Aug-23	1:45	2:11	15:13	15:38
04-Sep-23	1:50	2:16	15:03	15:29
11-Sep-23	1:55	2:21	14:54	15:19
18-Sep-23	2:00	2:26	14:44	15:09
25-Sep-23	2:05	2:30	14:34	14:59
02-Oct-23	2:10	2:35	14:24	14:49
09-Oct-23	2:16	2:41	14:15	14:40
16-Oct-23	2:21	2:46	14:06	14:31
23-Oct-23	2:27	2:52	13:58	14:23
30-Oct-23	2:32	2:58	13:50	14:16
06-Nov-23	2:38	3:04	13:44	14:10
13-Nov-23	2:45	3:11	13:38	14:05
20-Nov-23	2:51	3:18	13:34	14:01
27-Nov-23	2:57	3:24	13:32	13:59
04-Dec-23	3:03	3:30	13:31	13:58
11-Dec-23	3:08	3:36	13:31	13:59
18-Dec-23	3:13	3:41	13:33	14:01
25-Dec-23	3:16	3:44	13:37	14:05

GEN 2.7 - SUNRISE/SUNSET TABLES

**ARDABIL
OITL
381936N 0482527E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:34	4:03	13:37	14:07
09-Jan-23	3:34	4:03	13:43	14:13
16-Jan-23	3:33	4:02	13:50	14:19
23-Jan-23	3:30	3:58	13:58	14:26
30-Jan-23	3:25	3:53	14:06	14:34
06-Feb-23	3:20	3:47	14:14	14:41
13-Feb-23	3:13	3:40	14:22	14:49
20-Feb-23	3:04	3:31	14:29	14:56
27-Feb-23	2:55	3:22	14:37	15:03
06-Mar-23	2:45	3:12	14:44	15:10
13-Mar-23	2:35	3:01	14:51	15:17
20-Mar-23	2:24	2:51	14:58	15:24
27-Mar-23	2:13	2:40	15:04	15:31
03-Apr-23	2:02	2:29	15:11	15:38
10-Apr-23	1:52	2:19	15:18	15:45
17-Apr-23	1:41	2:08	15:24	15:52
24-Apr-23	1:31	1:59	15:31	15:59
01-May-23	1:22	1:50	15:37	16:06
08-May-23	1:13	1:42	15:44	16:13
15-May-23	1:06	1:36	15:50	16:20
22-May-23	1:00	1:30	15:56	16:27
29-May-23	0:55	1:26	16:02	16:33
05-Jun-23	0:52	1:23	16:06	16:38
12-Jun-23	0:51	1:22	16:10	16:42
19-Jun-23	0:51	1:23	16:13	16:44
26-Jun-23	0:53	1:24	16:14	16:46
03-Jul-23	0:56	1:27	16:14	16:45
10-Jul-23	1:00	1:31	16:12	16:43
17-Jul-23	1:05	1:36	16:09	16:39
24-Jul-23	1:11	1:41	16:04	16:34
31-Jul-23	1:18	1:47	15:58	16:27
07-Aug-23	1:24	1:53	15:50	16:19
14-Aug-23	1:31	2:00	15:42	16:10
21-Aug-23	1:38	2:06	15:33	16:01
28-Aug-23	1:45	2:12	15:23	15:50
04-Sep-23	1:51	2:18	15:12	15:39
11-Sep-23	1:57	2:24	15:02	15:28
18-Sep-23	2:04	2:30	14:50	15:17
25-Sep-23	2:10	2:36	14:39	15:06
02-Oct-23	2:16	2:42	14:28	14:55
09-Oct-23	2:22	2:49	14:18	14:44
16-Oct-23	2:29	2:56	14:08	14:34
23-Oct-23	2:36	3:03	13:58	14:25
30-Oct-23	2:43	3:10	13:50	14:17
06-Nov-23	2:50	3:17	13:42	14:10
13-Nov-23	2:57	3:25	13:36	14:04
20-Nov-23	3:04	3:33	13:31	13:59
27-Nov-23	3:11	3:40	13:27	13:56
04-Dec-23	3:17	3:47	13:26	13:55
11-Dec-23	3:23	3:53	13:26	13:55
18-Dec-23	3:28	3:58	13:28	13:57
25-Dec-23	3:32	4:01	13:31	14:01

GEN 2.7 - SUNRISE/SUNSET TABLES

**BAHREGAN
OIBH
295023N 0501620E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:08	3:35	13:51	14:17
09-Jan-23	3:09	3:36	13:56	14:22
16-Jan-23	3:09	3:35	14:02	14:28
23-Jan-23	3:08	3:33	14:08	14:34
30-Jan-23	3:05	3:30	14:14	14:39
06-Feb-23	3:01	3:26	14:20	14:45
13-Feb-23	2:56	3:21	14:26	14:50
20-Feb-23	2:50	3:14	14:31	14:55
27-Feb-23	2:43	3:07	14:36	15:00
06-Mar-23	2:36	3:00	14:41	15:05
13-Mar-23	2:28	2:52	14:46	15:09
20-Mar-23	2:20	2:43	14:50	15:14
27-Mar-23	2:11	2:35	14:54	15:18
03-Apr-23	2:03	2:27	14:58	15:23
10-Apr-23	1:54	2:18	15:03	15:27
17-Apr-23	1:46	2:11	15:07	15:32
24-Apr-23	1:39	2:03	15:11	15:36
01-May-23	1:32	1:57	15:16	15:41
08-May-23	1:25	1:51	15:20	15:46
15-May-23	1:20	1:46	15:25	15:51
22-May-23	1:16	1:42	15:29	15:56
29-May-23	1:13	1:40	15:33	16:00
05-Jun-23	1:11	1:38	15:37	16:04
12-Jun-23	1:10	1:38	15:40	16:07
19-Jun-23	1:11	1:38	15:42	16:10
26-Jun-23	1:13	1:40	15:43	16:11
03-Jul-23	1:15	1:42	15:44	16:11
10-Jul-23	1:19	1:46	15:43	16:10
17-Jul-23	1:22	1:49	15:41	16:07
24-Jul-23	1:27	1:53	15:37	16:04
31-Jul-23	1:31	1:57	15:33	15:59
07-Aug-23	1:36	2:02	15:28	15:53
14-Aug-23	1:40	2:06	15:21	15:46
21-Aug-23	1:45	2:10	15:14	15:39
28-Aug-23	1:49	2:14	15:07	15:31
04-Sep-23	1:53	2:17	14:58	15:23
11-Sep-23	1:57	2:21	14:50	15:14
18-Sep-23	2:01	2:25	14:41	15:05
25-Sep-23	2:05	2:29	14:32	14:56
02-Oct-23	2:09	2:32	14:24	14:48
09-Oct-23	2:13	2:37	14:16	14:39
16-Oct-23	2:17	2:41	14:08	14:32
23-Oct-23	2:21	2:46	14:01	14:25
30-Oct-23	2:26	2:51	13:54	14:19
06-Nov-23	2:31	2:56	13:49	14:14
13-Nov-23	2:36	3:02	13:44	14:10
20-Nov-23	2:42	3:07	13:41	14:07
27-Nov-23	2:47	3:13	13:39	14:05
04-Dec-23	2:53	3:19	13:39	14:05
11-Dec-23	2:58	3:24	13:40	14:06
18-Dec-23	3:02	3:28	13:42	14:09
25-Dec-23	3:06	3:32	13:46	14:12

GEN 2.7 - SUNRISE/SUNSET TABLES

**BAM
OIKM
290503N 0582659E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:34	3:00	13:20	13:46
09-Jan-23	2:35	3:01	13:25	13:51
16-Jan-23	2:35	3:01	13:31	13:56
23-Jan-23	2:34	2:59	13:37	14:02
30-Jan-23	2:31	2:56	13:43	14:08
06-Feb-23	2:28	2:52	13:49	14:13
13-Feb-23	2:23	2:47	13:54	14:18
20-Feb-23	2:17	2:41	13:59	14:23
27-Feb-23	2:10	2:34	14:04	14:28
06-Mar-23	2:03	2:27	14:09	14:32
13-Mar-23	1:55	2:19	14:13	14:37
20-Mar-23	1:47	2:11	14:17	14:41
27-Mar-23	1:39	2:03	14:21	14:45
03-Apr-23	1:30	1:54	14:25	14:49
10-Apr-23	1:22	1:46	14:29	14:53
17-Apr-23	1:14	1:39	14:33	14:58
24-Apr-23	1:07	1:32	14:38	15:02
01-May-23	1:00	1:25	14:42	15:07
08-May-23	0:54	1:20	14:46	15:12
15-May-23	0:49	1:15	14:51	15:16
22-May-23	0:45	1:11	14:55	15:21
29-May-23	0:42	1:09	14:59	15:25
05-Jun-23	0:40	1:07	15:02	15:29
12-Jun-23	0:40	1:07	15:05	15:32
19-Jun-23	0:40	1:07	15:08	15:35
26-Jun-23	0:42	1:09	15:09	15:36
03-Jul-23	0:44	1:11	15:09	15:36
10-Jul-23	0:48	1:15	15:08	15:35
17-Jul-23	0:52	1:18	15:06	15:33
24-Jul-23	0:56	1:22	15:03	15:29
31-Jul-23	1:00	1:26	14:59	15:25
07-Aug-23	1:05	1:30	14:54	15:19
14-Aug-23	1:09	1:34	14:48	15:12
21-Aug-23	1:13	1:38	14:41	15:05
28-Aug-23	1:17	1:42	14:33	14:57
04-Sep-23	1:21	1:45	14:25	14:49
11-Sep-23	1:25	1:49	14:17	14:41
18-Sep-23	1:29	1:52	14:08	14:32
25-Sep-23	1:32	1:56	14:00	14:23
02-Oct-23	1:36	2:00	13:51	14:15
09-Oct-23	1:40	2:03	13:43	14:07
16-Oct-23	1:44	2:08	13:36	14:00
23-Oct-23	1:48	2:12	13:29	13:53
30-Oct-23	1:53	2:17	13:22	13:47
06-Nov-23	1:57	2:22	13:17	13:42
13-Nov-23	2:03	2:28	13:13	13:38
20-Nov-23	2:08	2:33	13:10	13:35
27-Nov-23	2:13	2:39	13:08	13:34
04-Dec-23	2:19	2:44	13:08	13:34
11-Dec-23	2:23	2:49	13:09	13:35
18-Dec-23	2:28	2:54	13:11	13:37
25-Dec-23	2:31	2:57	13:15	13:41

GEN 2.7 - SUNRISE/SUNSET TABLES**Bandar Abbas/ Bandar Abbas INTL****OIKB****271307N 0562240E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:39	3:04	13:32	13:58
09-Jan-23	2:40	3:06	13:37	14:03
16-Jan-23	2:40	3:05	13:43	14:08
23-Jan-23	2:39	3:04	13:48	14:13
30-Jan-23	2:37	3:02	13:54	14:19
06-Feb-23	2:34	2:58	13:59	14:24
13-Feb-23	2:29	2:53	14:05	14:28
20-Feb-23	2:24	2:47	14:09	14:33
27-Feb-23	2:18	2:41	14:14	14:37
06-Mar-23	2:11	2:34	14:18	14:41
13-Mar-23	2:03	2:27	14:22	14:45
20-Mar-23	1:56	2:19	14:25	14:49
27-Mar-23	1:48	2:11	14:29	14:52
03-Apr-23	1:40	2:04	14:33	14:56
10-Apr-23	1:32	1:56	14:36	15:00
17-Apr-23	1:25	1:49	14:40	15:04
24-Apr-23	1:18	1:42	14:44	15:08
01-May-23	1:12	1:36	14:47	15:12
08-May-23	1:06	1:31	14:51	15:16
15-May-23	1:01	1:27	14:55	15:21
22-May-23	0:58	1:23	14:59	15:25
29-May-23	0:55	1:21	15:03	15:29
05-Jun-23	0:53	1:20	15:07	15:33
12-Jun-23	0:53	1:19	15:09	15:36
19-Jun-23	0:54	1:20	15:12	15:38
26-Jun-23	0:55	1:22	15:13	15:39
03-Jul-23	0:58	1:24	15:13	15:40
10-Jul-23	1:01	1:27	15:13	15:39
17-Jul-23	1:04	1:30	15:11	15:37
24-Jul-23	1:08	1:34	15:08	15:33
31-Jul-23	1:12	1:38	15:04	15:29
07-Aug-23	1:16	1:41	14:59	15:24
14-Aug-23	1:20	1:45	14:53	15:18
21-Aug-23	1:24	1:48	14:47	15:11
28-Aug-23	1:28	1:52	14:40	15:03
04-Sep-23	1:31	1:55	14:32	14:56
11-Sep-23	1:34	1:58	14:24	14:48
18-Sep-23	1:38	2:01	14:16	14:39
25-Sep-23	1:41	2:04	14:08	14:31
02-Oct-23	1:44	2:07	14:00	14:23
09-Oct-23	1:47	2:11	13:53	14:16
16-Oct-23	1:51	2:15	13:45	14:09
23-Oct-23	1:55	2:19	13:39	14:02
30-Oct-23	1:59	2:23	13:33	13:57
06-Nov-23	2:04	2:28	13:28	13:52
13-Nov-23	2:08	2:33	13:24	13:49
20-Nov-23	2:13	2:38	13:22	13:46
27-Nov-23	2:18	2:43	13:20	13:45
04-Dec-23	2:23	2:49	13:20	13:45
11-Dec-23	2:28	2:54	13:21	13:47
18-Dec-23	2:32	2:58	13:24	13:49
25-Dec-23	2:36	3:01	13:27	13:53

GEN 2.7 - SUNRISE/SUNSET TABLES**BANDAR ABBAS / HAVADARYA****OIKP****270934N 0561019E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:40	3:05	13:33	13:59
09-Jan-23	2:41	3:06	13:38	14:04
16-Jan-23	2:41	3:06	13:44	14:09
23-Jan-23	2:40	3:05	13:49	14:14
30-Jan-23	2:38	3:02	13:55	14:19
06-Feb-23	2:34	2:59	14:00	14:24
13-Feb-23	2:30	2:54	14:05	14:29
20-Feb-23	2:25	2:48	14:10	14:34
27-Feb-23	2:18	2:42	14:15	14:38
06-Mar-23	2:12	2:35	14:19	14:42
13-Mar-23	2:04	2:28	14:23	14:46
20-Mar-23	1:57	2:20	14:26	14:50
27-Mar-23	1:49	2:12	14:30	14:53
03-Apr-23	1:41	2:04	14:33	14:57
10-Apr-23	1:33	1:57	14:37	15:01
17-Apr-23	1:26	1:50	14:41	15:05
24-Apr-23	1:19	1:43	14:44	15:09
01-May-23	1:13	1:37	14:48	15:13
08-May-23	1:07	1:32	14:52	15:17
15-May-23	1:02	1:27	14:56	15:21
22-May-23	0:59	1:24	15:00	15:26
29-May-23	0:56	1:22	15:04	15:30
05-Jun-23	0:54	1:20	15:07	15:33
12-Jun-23	0:54	1:20	15:10	15:36
19-Jun-23	0:55	1:21	15:12	15:39
26-Jun-23	0:56	1:23	15:14	15:40
03-Jul-23	0:59	1:25	15:14	15:40
10-Jul-23	1:02	1:28	15:13	15:39
17-Jul-23	1:05	1:31	15:11	15:37
24-Jul-23	1:09	1:35	15:09	15:34
31-Jul-23	1:13	1:39	15:05	15:30
07-Aug-23	1:17	1:42	15:00	15:25
14-Aug-23	1:21	1:46	14:54	15:18
21-Aug-23	1:25	1:49	14:48	15:12
28-Aug-23	1:29	1:53	14:40	15:04
04-Sep-23	1:32	1:56	14:33	14:56
11-Sep-23	1:35	1:59	14:25	14:48
18-Sep-23	1:39	2:02	14:17	14:40
25-Sep-23	1:42	2:05	14:09	14:32
02-Oct-23	1:45	2:08	14:01	14:24
09-Oct-23	1:48	2:12	13:53	14:17
16-Oct-23	1:52	2:15	13:46	14:10
23-Oct-23	1:56	2:19	13:40	14:03
30-Oct-23	2:00	2:24	13:34	13:58
06-Nov-23	2:04	2:29	13:29	13:53
13-Nov-23	2:09	2:34	13:25	13:50
20-Nov-23	2:14	2:39	13:23	13:47
27-Nov-23	2:19	2:44	13:21	13:46
04-Dec-23	2:24	2:49	13:21	13:46
11-Dec-23	2:29	2:54	13:22	13:48
18-Dec-23	2:33	2:59	13:25	13:50
25-Dec-23	2:37	3:02	13:28	13:54

GEN 2.7 - SUNRISE/SUNSET TABLES**BANDAR ABBAS /MINAB****OIKO****0270610N 0570510E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:36	3:01	13:30	13:55
09-Jan-23	2:37	3:02	13:35	14:00
16-Jan-23	2:37	3:02	13:40	14:05
23-Jan-23	2:36	3:01	13:46	14:11
30-Jan-23	2:34	2:59	13:51	14:16
06-Feb-23	2:31	2:55	13:57	14:21
13-Feb-23	2:26	2:50	14:02	14:26
20-Feb-23	2:21	2:44	14:07	14:30
27-Feb-23	2:15	2:38	14:11	14:34
06-Mar-23	2:08	2:31	14:15	14:38
13-Mar-23	2:01	2:24	14:19	14:42
20-Mar-23	1:53	2:16	14:23	14:46
27-Mar-23	1:45	2:08	14:26	14:50
03-Apr-23	1:37	2:01	14:30	14:53
10-Apr-23	1:30	1:53	14:33	14:57
17-Apr-23	1:22	1:46	14:37	15:01
24-Apr-23	1:15	1:39	14:41	15:05
01-May-23	1:09	1:33	14:44	15:09
08-May-23	1:03	1:28	14:48	15:13
15-May-23	0:59	1:24	14:52	15:18
22-May-23	0:55	1:21	14:56	15:22
29-May-23	0:52	1:18	15:00	15:26
05-Jun-23	0:51	1:17	15:03	15:30
12-Jun-23	0:50	1:17	15:06	15:33
19-Jun-23	0:51	1:17	15:08	15:35
26-Jun-23	0:53	1:19	15:10	15:36
03-Jul-23	0:55	1:21	15:10	15:36
10-Jul-23	0:58	1:24	15:09	15:36
17-Jul-23	1:02	1:28	15:08	15:33
24-Jul-23	1:06	1:31	15:05	15:30
31-Jul-23	1:10	1:35	15:01	15:26
07-Aug-23	1:14	1:39	14:56	15:21
14-Aug-23	1:18	1:42	14:50	15:15
21-Aug-23	1:21	1:46	14:44	15:08
28-Aug-23	1:25	1:49	14:37	15:01
04-Sep-23	1:28	1:52	14:29	14:53
11-Sep-23	1:32	1:55	14:21	14:45
18-Sep-23	1:35	1:58	14:13	14:37
25-Sep-23	1:38	2:01	14:05	14:28
02-Oct-23	1:41	2:04	13:57	14:21
09-Oct-23	1:45	2:08	13:50	14:13
16-Oct-23	1:48	2:12	13:43	14:06
23-Oct-23	1:52	2:16	13:36	14:00
30-Oct-23	1:56	2:20	13:30	13:54
06-Nov-23	2:01	2:25	13:25	13:50
13-Nov-23	2:05	2:30	13:22	13:46
20-Nov-23	2:10	2:35	13:19	13:44
27-Nov-23	2:15	2:40	13:18	13:43
04-Dec-23	2:20	2:46	13:18	13:43
11-Dec-23	2:25	2:51	13:19	13:44
18-Dec-23	2:29	2:55	13:21	13:47
25-Dec-23	2:33	2:58	13:25	13:50

GEN 2.7 - SUNRISE/SUNSET TABLES**BANDAR LENGEH****OIBL****263155N 0544927E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:44	3:09	13:40	14:05
09-Jan-23	2:45	3:10	13:45	14:10
16-Jan-23	2:45	3:10	13:50	14:15
23-Jan-23	2:44	3:09	13:56	14:20
30-Jan-23	2:42	3:07	14:01	14:26
06-Feb-23	2:39	3:03	14:07	14:31
13-Feb-23	2:35	2:58	14:12	14:35
20-Feb-23	2:29	2:53	14:16	14:40
27-Feb-23	2:23	2:47	14:20	14:44
06-Mar-23	2:17	2:40	14:24	14:48
13-Mar-23	2:10	2:33	14:28	14:51
20-Mar-23	2:02	2:25	14:32	14:55
27-Mar-23	1:54	2:18	14:35	14:58
03-Apr-23	1:47	2:10	14:38	15:02
10-Apr-23	1:39	2:03	14:42	15:05
17-Apr-23	1:32	1:56	14:45	15:09
24-Apr-23	1:25	1:49	14:49	15:13
01-May-23	1:19	1:43	14:53	15:17
08-May-23	1:13	1:38	14:57	15:21
15-May-23	1:09	1:34	15:00	15:26
22-May-23	1:05	1:31	15:04	15:30
29-May-23	1:03	1:28	15:08	15:34
05-Jun-23	1:01	1:27	15:11	15:37
12-Jun-23	1:01	1:27	15:14	15:40
19-Jun-23	1:02	1:28	15:16	15:42
26-Jun-23	1:03	1:29	15:18	15:44
03-Jul-23	1:06	1:32	15:18	15:44
10-Jul-23	1:09	1:35	15:17	15:43
17-Jul-23	1:12	1:38	15:16	15:41
24-Jul-23	1:16	1:41	15:13	15:38
31-Jul-23	1:20	1:45	15:09	15:34
07-Aug-23	1:24	1:49	15:04	15:29
14-Aug-23	1:28	1:52	14:59	15:23
21-Aug-23	1:31	1:55	14:52	15:16
28-Aug-23	1:35	1:58	14:45	15:09
04-Sep-23	1:38	2:01	14:38	15:01
11-Sep-23	1:41	2:04	14:30	14:53
18-Sep-23	1:44	2:07	14:22	14:45
25-Sep-23	1:47	2:10	14:14	14:37
02-Oct-23	1:50	2:13	14:07	14:30
09-Oct-23	1:53	2:17	13:59	14:22
16-Oct-23	1:57	2:20	13:52	14:15
23-Oct-23	2:01	2:24	13:46	14:09
30-Oct-23	2:05	2:28	13:40	14:04
06-Nov-23	2:09	2:33	13:35	13:59
13-Nov-23	2:14	2:38	13:32	13:56
20-Nov-23	2:18	2:43	13:29	13:54
27-Nov-23	2:23	2:48	13:28	13:53
04-Dec-23	2:28	2:53	13:28	13:53
11-Dec-23	2:33	2:58	13:29	13:54
18-Dec-23	2:37	3:03	13:31	13:57
25-Dec-23	2:41	3:06	13:35	14:00

GEN 2.7 - SUNRISE/SUNSET TABLES**BANDAR MAHSHAHR – MAHSHAHR
OIAM
303332N 0490902E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:14	3:41	13:54	14:20
09-Jan-23	3:15	3:42	13:59	14:25
16-Jan-23	3:15	3:41	14:05	14:31
23-Jan-23	3:14	3:39	14:11	14:37
30-Jan-23	3:11	3:36	14:17	14:43
06-Feb-23	3:07	3:32	14:24	14:49
13-Feb-23	3:01	3:26	14:29	14:54
20-Feb-23	2:55	3:20	14:35	14:59
27-Feb-23	2:48	3:12	14:40	15:04
06-Mar-23	2:41	3:05	14:45	15:09
13-Mar-23	2:32	2:56	14:50	15:14
20-Mar-23	2:24	2:48	14:55	15:19
27-Mar-23	2:15	2:39	14:59	15:23
03-Apr-23	2:07	2:31	15:03	15:28
10-Apr-23	1:58	2:22	15:08	15:32
17-Apr-23	1:50	2:14	15:12	15:37
24-Apr-23	1:42	2:07	15:17	15:42
01-May-23	1:35	2:00	15:21	15:47
08-May-23	1:28	1:54	15:26	15:52
15-May-23	1:23	1:49	15:31	15:57
22-May-23	1:19	1:45	15:35	16:02
29-May-23	1:15	1:43	15:39	16:06
05-Jun-23	1:13	1:41	15:43	16:10
12-Jun-23	1:13	1:40	15:46	16:14
19-Jun-23	1:13	1:41	15:48	16:16
26-Jun-23	1:15	1:43	15:50	16:17
03-Jul-23	1:18	1:45	15:50	16:17
10-Jul-23	1:21	1:48	15:49	16:16
17-Jul-23	1:25	1:52	15:47	16:14
24-Jul-23	1:30	1:56	15:43	16:10
31-Jul-23	1:34	2:00	15:39	16:05
07-Aug-23	1:39	2:05	15:33	15:59
14-Aug-23	1:44	2:09	15:27	15:52
21-Aug-23	1:48	2:13	15:20	15:45
28-Aug-23	1:53	2:17	15:12	15:36
04-Sep-23	1:57	2:21	15:03	15:28
11-Sep-23	2:01	2:25	14:55	15:19
18-Sep-23	2:05	2:29	14:46	15:10
25-Sep-23	2:09	2:33	14:37	15:01
02-Oct-23	2:13	2:37	14:28	14:52
09-Oct-23	2:17	2:41	14:20	14:44
16-Oct-23	2:22	2:46	14:12	14:36
23-Oct-23	2:26	2:51	14:04	14:29
30-Oct-23	2:31	2:56	13:58	14:22
06-Nov-23	2:37	3:02	13:52	14:17
13-Nov-23	2:42	3:07	13:48	14:13
20-Nov-23	2:48	3:13	13:44	14:10
27-Nov-23	2:53	3:19	13:42	14:08
04-Dec-23	2:59	3:25	13:42	14:08
11-Dec-23	3:04	3:30	13:43	14:09
18-Dec-23	3:08	3:34	13:45	14:12
25-Dec-23	3:11	3:38	13:49	14:15

GEN 2.7 - SUNRISE/SUNSET TABLES**Birjand/Birjand
OIMB
325353N 0591558E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:39	3:06	13:08	13:35
09-Jan-23	2:39	3:06	13:13	13:40
16-Jan-23	2:39	3:06	13:20	13:46
23-Jan-23	2:37	3:03	13:26	13:53
30-Jan-23	2:34	3:00	13:33	13:59
06-Feb-23	2:29	2:55	13:40	14:05
13-Feb-23	2:23	2:49	13:46	14:11
20-Feb-23	2:17	2:42	13:52	14:17
27-Feb-23	2:09	2:34	13:58	14:23
06-Mar-23	2:01	2:25	14:04	14:28
13-Mar-23	1:52	2:17	14:09	14:34
20-Mar-23	1:43	2:07	14:14	14:39
27-Mar-23	1:33	1:58	14:19	14:44
03-Apr-23	1:24	1:49	14:24	14:49
10-Apr-23	1:15	1:40	14:29	14:54
17-Apr-23	1:06	1:31	14:34	15:00
24-Apr-23	0:58	1:23	14:39	15:05
01-May-23	0:50	1:16	14:44	15:11
08-May-23	0:43	1:10	14:50	15:16
15-May-23	0:37	1:04	14:55	15:22
22-May-23	0:32	1:00	15:00	15:27
29-May-23	0:29	0:57	15:04	15:32
05-Jun-23	0:26	0:55	15:08	15:37
12-Jun-23	0:25	0:54	15:12	15:40
19-Jun-23	0:26	0:55	15:14	15:43
26-Jun-23	0:28	0:56	15:15	15:44
03-Jul-23	0:30	0:59	15:15	15:44
10-Jul-23	0:34	1:02	15:14	15:42
17-Jul-23	0:38	1:06	15:12	15:39
24-Jul-23	0:43	1:11	15:08	15:35
31-Jul-23	0:48	1:15	15:03	15:30
07-Aug-23	0:54	1:20	14:57	15:23
14-Aug-23	0:59	1:25	14:50	15:16
21-Aug-23	1:04	1:30	14:42	15:08
28-Aug-23	1:09	1:35	14:34	14:59
04-Sep-23	1:14	1:39	14:25	14:50
11-Sep-23	1:19	1:44	14:15	14:40
18-Sep-23	1:23	1:48	14:06	14:30
25-Sep-23	1:28	1:53	13:56	14:21
02-Oct-23	1:33	1:57	13:47	14:12
09-Oct-23	1:38	2:02	13:38	14:03
16-Oct-23	1:43	2:07	13:29	13:54
23-Oct-23	1:48	2:13	13:21	13:46
30-Oct-23	1:53	2:19	13:14	13:40
06-Nov-23	1:59	2:25	13:08	13:34
13-Nov-23	2:05	2:31	13:03	13:29
20-Nov-23	2:11	2:37	12:59	13:26
27-Nov-23	2:17	2:44	12:57	13:24
04-Dec-23	2:23	2:50	12:56	13:23
11-Dec-23	2:28	2:55	12:57	13:24
18-Dec-23	2:32	3:00	12:59	13:26
25-Dec-23	2:36	3:03	13:02	13:30

GEN 2.7 - SUNRISE/SUNSET TABLES

**BIRJAND /KHOR
OIMK
325130N 0582630E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:42	3:09	13:11	13:38
09-Jan-23	2:43	3:10	13:17	13:44
16-Jan-23	2:42	3:09	13:23	13:50
23-Jan-23	2:40	3:07	13:30	13:56
30-Jan-23	2:37	3:03	13:36	14:02
06-Feb-23	2:32	2:58	13:43	14:09
13-Feb-23	2:27	2:52	13:49	14:15
20-Feb-23	2:20	2:45	13:55	14:21
27-Feb-23	2:12	2:37	14:01	14:26
06-Mar-23	2:04	2:29	14:07	14:32
13-Mar-23	1:55	2:20	14:12	14:37
20-Mar-23	1:46	2:11	14:17	14:42
27-Mar-23	1:37	2:02	14:22	14:47
03-Apr-23	1:27	1:52	14:27	14:52
10-Apr-23	1:18	1:43	14:32	14:58
17-Apr-23	1:09	1:35	14:37	15:03
24-Apr-23	1:01	1:27	14:43	15:08
01-May-23	0:53	1:20	14:48	15:14
08-May-23	0:46	1:13	14:53	15:20
15-May-23	0:40	1:08	14:58	15:25
22-May-23	0:36	1:03	15:03	15:31
29-May-23	0:32	1:00	15:07	15:36
05-Jun-23	0:30	0:58	15:11	15:40
12-Jun-23	0:29	0:57	15:15	15:43
19-Jun-23	0:29	0:58	15:17	15:46
26-Jun-23	0:31	1:00	15:18	15:47
03-Jul-23	0:34	1:02	15:18	15:47
10-Jul-23	0:37	1:06	15:17	15:45
17-Jul-23	0:42	1:10	15:15	15:43
24-Jul-23	0:47	1:14	15:11	15:38
31-Jul-23	0:52	1:19	15:06	15:33
07-Aug-23	0:57	1:24	15:00	15:27
14-Aug-23	1:02	1:28	14:53	15:19
21-Aug-23	1:07	1:33	14:45	15:11
28-Aug-23	1:12	1:38	14:37	15:02
04-Sep-23	1:17	1:42	14:28	14:53
11-Sep-23	1:22	1:47	14:19	14:43
18-Sep-23	1:27	1:51	14:09	14:34
25-Sep-23	1:31	1:56	14:00	14:24
02-Oct-23	1:36	2:01	13:50	14:15
09-Oct-23	1:41	2:06	13:41	14:06
16-Oct-23	1:46	2:11	13:33	13:57
23-Oct-23	1:51	2:16	13:25	13:50
30-Oct-23	1:57	2:22	13:18	13:43
06-Nov-23	2:02	2:28	13:11	13:37
13-Nov-23	2:08	2:34	13:06	13:32
20-Nov-23	2:14	2:41	13:03	13:29
27-Nov-23	2:20	2:47	13:00	13:27
04-Dec-23	2:26	2:53	12:59	13:27
11-Dec-23	2:31	2:58	13:00	13:27
18-Dec-23	2:36	3:03	13:02	13:30
25-Dec-23	2:39	3:06	13:06	13:33

GEN 2.7 - SUNRISE/SUNSET TABLES

**BISHE KOLA
OINJ
3639N 05221E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:14	3:43	13:26	13:55
09-Jan-23	3:15	3:43	13:32	14:00
16-Jan-23	3:14	3:42	13:39	14:07
23-Jan-23	3:11	3:39	13:46	14:14
30-Jan-23	3:07	3:34	13:54	14:21
06-Feb-23	3:02	3:29	14:01	14:28
13-Feb-23	2:55	3:21	14:08	14:35
20-Feb-23	2:47	3:13	14:16	14:42
27-Feb-23	2:39	3:05	14:23	14:49
06-Mar-23	2:29	2:55	14:29	14:55
13-Mar-23	2:19	2:45	14:36	15:01
20-Mar-23	2:09	2:35	14:42	15:08
27-Mar-23	1:59	2:25	14:48	15:14
03-Apr-23	1:48	2:14	14:54	15:20
10-Apr-23	1:38	2:04	15:00	15:27
17-Apr-23	1:28	1:55	15:06	15:33
24-Apr-23	1:19	1:46	15:12	15:40
01-May-23	1:10	1:38	15:19	15:46
08-May-23	1:02	1:30	15:25	15:53
15-May-23	0:55	1:24	15:31	15:59
22-May-23	0:49	1:19	15:36	16:06
29-May-23	0:45	1:15	15:41	16:11
05-Jun-23	0:42	1:12	15:46	16:16
12-Jun-23	0:41	1:11	15:49	16:20
19-Jun-23	0:41	1:12	15:52	16:23
26-Jun-23	0:43	1:14	15:53	16:24
03-Jul-23	0:46	1:16	15:53	16:23
10-Jul-23	0:50	1:20	15:51	16:22
17-Jul-23	0:55	1:25	15:48	16:18
24-Jul-23	1:01	1:30	15:44	16:13
31-Jul-23	1:07	1:35	15:38	16:07
07-Aug-23	1:13	1:41	15:31	15:59
14-Aug-23	1:19	1:47	15:23	15:51
21-Aug-23	1:25	1:52	15:15	15:42
28-Aug-23	1:31	1:58	15:05	15:32
04-Sep-23	1:37	2:04	14:55	15:21
11-Sep-23	1:43	2:09	14:45	15:11
18-Sep-23	1:49	2:15	14:34	15:00
25-Sep-23	1:55	2:20	14:24	14:50
02-Oct-23	2:00	2:26	14:13	14:39
09-Oct-23	2:06	2:32	14:03	14:29
16-Oct-23	2:12	2:38	13:54	14:20
23-Oct-23	2:19	2:45	13:45	14:11
30-Oct-23	2:25	2:52	13:36	14:03
06-Nov-23	2:32	2:59	13:29	13:56
13-Nov-23	2:38	3:06	13:23	13:51
20-Nov-23	2:45	3:13	13:19	13:47
27-Nov-23	2:52	3:20	13:16	13:44
04-Dec-23	2:58	3:26	13:15	13:43
11-Dec-23	3:04	3:32	13:15	13:44
18-Dec-23	3:08	3:37	13:17	13:46
25-Dec-23	3:12	3:41	13:20	13:49

GEN 2.7 - SUNRISE/SUNSET TABLES

**BOJNORD
OIMN
372921N 0571823E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:56	3:25	13:04	13:33
09-Jan-23	2:57	3:26	13:10	13:39
16-Jan-23	2:56	3:24	13:17	13:45
23-Jan-23	2:53	3:21	13:24	13:52
30-Jan-23	2:49	3:16	13:32	14:00
06-Feb-23	2:43	3:10	13:40	14:07
13-Feb-23	2:36	3:03	13:47	14:14
20-Feb-23	2:28	2:55	13:55	14:21
27-Feb-23	2:19	2:46	14:02	14:28
06-Mar-23	2:10	2:36	14:09	14:35
13-Mar-23	2:00	2:26	14:16	14:42
20-Mar-23	1:49	2:15	14:22	14:48
27-Mar-23	1:38	2:05	14:28	14:55
03-Apr-23	1:28	1:54	14:35	15:01
10-Apr-23	1:17	1:44	14:41	15:08
17-Apr-23	1:07	1:34	14:47	15:15
24-Apr-23	0:57	1:25	14:54	15:21
01-May-23	0:48	1:16	15:00	15:28
08-May-23	0:40	1:09	15:06	15:35
15-May-23	0:33	1:02	15:13	15:42
22-May-23	0:27	0:57	15:18	15:48
29-May-23	0:23	0:53	15:24	15:54
05-Jun-23	0:20	0:50	15:28	15:59
12-Jun-23	0:18	0:49	15:32	16:03
19-Jun-23	0:18	0:50	15:35	16:06
26-Jun-23	0:20	0:51	15:36	16:07
03-Jul-23	0:23	0:54	15:36	16:07
10-Jul-23	0:27	0:58	15:34	16:05
17-Jul-23	0:32	1:03	15:31	16:01
24-Jul-23	0:38	1:08	15:26	15:56
31-Jul-23	0:45	1:14	15:20	15:49
07-Aug-23	0:51	1:19	15:13	15:42
14-Aug-23	0:57	1:25	15:05	15:33
21-Aug-23	1:04	1:31	14:56	15:23
28-Aug-23	1:10	1:37	14:46	15:13
04-Sep-23	1:16	1:43	14:36	15:03
11-Sep-23	1:23	1:49	14:26	14:52
18-Sep-23	1:29	1:55	14:15	14:41
25-Sep-23	1:35	2:01	14:04	14:30
02-Oct-23	1:41	2:07	13:53	14:19
09-Oct-23	1:47	2:13	13:43	14:09
16-Oct-23	1:53	2:19	13:33	13:59
23-Oct-23	1:59	2:26	13:24	13:50
30-Oct-23	2:06	2:33	13:15	13:42
06-Nov-23	2:13	2:40	13:08	13:35
13-Nov-23	2:20	2:48	13:02	13:30
20-Nov-23	2:27	2:55	12:57	13:25
27-Nov-23	2:34	3:02	12:54	13:23
04-Dec-23	2:40	3:09	12:52	13:21
11-Dec-23	2:46	3:15	12:53	13:22
18-Dec-23	2:50	3:20	12:55	13:24
25-Dec-23	2:54	3:23	12:58	13:27

GEN 2.7 - SUNRISE/SUNSET TABLES**BUSHEHR
OIBB
285658N 0504949E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:04	3:30	13:51	14:17
09-Jan-23	3:06	3:31	13:56	14:22
16-Jan-23	3:06	3:31	14:02	14:27
23-Jan-23	3:04	3:29	14:08	14:33
30-Jan-23	3:02	3:27	14:13	14:38
06-Feb-23	2:58	3:22	14:19	14:44
13-Feb-23	2:53	3:17	14:25	14:49
20-Feb-23	2:47	3:11	14:30	14:54
27-Feb-23	2:41	3:05	14:35	14:59
06-Mar-23	2:33	2:57	14:39	15:03
13-Mar-23	2:26	2:49	14:44	15:07
20-Mar-23	2:18	2:41	14:48	15:11
27-Mar-23	2:09	2:33	14:52	15:15
03-Apr-23	2:01	2:25	14:56	15:20
10-Apr-23	1:53	2:17	15:00	15:24
17-Apr-23	1:45	2:09	15:04	15:28
24-Apr-23	1:38	2:02	15:08	15:33
01-May-23	1:31	1:56	15:12	15:37
08-May-23	1:25	1:50	15:17	15:42
15-May-23	1:20	1:46	15:21	15:47
22-May-23	1:16	1:42	15:25	15:51
29-May-23	1:13	1:39	15:29	15:56
05-Jun-23	1:11	1:38	15:33	15:59
12-Jun-23	1:11	1:37	15:36	16:03
19-Jun-23	1:11	1:38	15:38	16:05
26-Jun-23	1:13	1:40	15:39	16:06
03-Jul-23	1:15	1:42	15:39	16:06
10-Jul-23	1:19	1:45	15:39	16:05
17-Jul-23	1:22	1:49	15:37	16:03
24-Jul-23	1:27	1:53	15:33	15:59
31-Jul-23	1:31	1:57	15:29	15:55
07-Aug-23	1:35	2:01	15:24	15:49
14-Aug-23	1:40	2:05	15:18	15:43
21-Aug-23	1:44	2:09	15:11	15:35
28-Aug-23	1:48	2:12	15:03	15:28
04-Sep-23	1:52	2:16	14:55	15:19
11-Sep-23	1:55	2:19	14:47	15:11
18-Sep-23	1:59	2:23	14:39	15:02
25-Sep-23	2:03	2:26	14:30	14:54
02-Oct-23	2:06	2:30	14:22	14:45
09-Oct-23	2:10	2:34	14:14	14:38
16-Oct-23	2:14	2:38	14:06	14:30
23-Oct-23	2:18	2:43	13:59	14:23
30-Oct-23	2:23	2:47	13:53	14:17
06-Nov-23	2:28	2:52	13:48	14:12
13-Nov-23	2:33	2:58	13:44	14:09
20-Nov-23	2:38	3:03	13:41	14:06
27-Nov-23	2:44	3:09	13:39	14:05
04-Dec-23	2:49	3:15	13:39	14:04
11-Dec-23	2:54	3:20	13:40	14:06
18-Dec-23	2:58	3:24	13:42	14:08
25-Dec-23	3:02	3:28	13:46	14:12

GEN 2.7 - SUNRISE/SUNSET TABLES

CHAH BAHAR – KONARAK

OIZC

252640N 0602301E

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:20	2:45	13:20	13:45
09-Jan-23	2:21	2:46	13:25	13:50
16-Jan-23	2:21	2:46	13:30	13:55
23-Jan-23	2:21	2:45	13:36	14:00
30-Jan-23	2:19	2:43	13:41	14:05
06-Feb-23	2:16	2:39	13:46	14:10
13-Feb-23	2:12	2:35	13:51	14:14
20-Feb-23	2:07	2:30	13:55	14:18
27-Feb-23	2:01	2:24	13:59	14:22
06-Mar-23	1:54	2:17	14:03	14:26
13-Mar-23	1:47	2:10	14:06	14:29
20-Mar-23	1:40	2:03	14:09	14:32
27-Mar-23	1:33	1:56	14:13	14:36
03-Apr-23	1:25	1:48	14:16	14:39
10-Apr-23	1:18	1:41	14:19	14:42
17-Apr-23	1:11	1:35	14:22	14:46
24-Apr-23	1:04	1:28	14:25	14:49
01-May-23	0:59	1:23	14:29	14:53
08-May-23	0:53	1:18	14:33	14:57
15-May-23	0:49	1:14	14:36	15:01
22-May-23	0:45	1:11	14:40	15:05
29-May-23	0:43	1:08	14:43	15:09
05-Jun-23	0:42	1:07	14:47	15:12
12-Jun-23	0:41	1:07	14:49	15:15
19-Jun-23	0:42	1:08	14:52	15:17
26-Jun-23	0:44	1:10	14:53	15:19
03-Jul-23	0:46	1:12	14:53	15:19
10-Jul-23	0:49	1:15	14:53	15:18
17-Jul-23	0:53	1:18	14:51	15:17
24-Jul-23	0:56	1:21	14:49	15:14
31-Jul-23	1:00	1:25	14:45	15:10
07-Aug-23	1:04	1:28	14:40	15:05
14-Aug-23	1:07	1:31	14:35	14:59
21-Aug-23	1:11	1:34	14:29	14:53
28-Aug-23	1:14	1:37	14:22	14:46
04-Sep-23	1:17	1:40	14:15	14:38
11-Sep-23	1:20	1:43	14:07	14:31
18-Sep-23	1:22	1:45	14:00	14:23
25-Sep-23	1:25	1:48	13:52	14:15
02-Oct-23	1:28	1:51	13:45	14:08
09-Oct-23	1:31	1:54	13:37	14:00
16-Oct-23	1:34	1:57	13:31	13:54
23-Oct-23	1:38	2:01	13:25	13:48
30-Oct-23	1:41	2:05	13:19	13:43
06-Nov-23	1:45	2:09	13:15	13:38
13-Nov-23	1:50	2:14	13:11	13:35
20-Nov-23	1:55	2:19	13:09	13:33
27-Nov-23	1:59	2:24	13:08	13:32
04-Dec-23	2:04	2:29	13:08	13:33
11-Dec-23	2:09	2:34	13:09	13:34
18-Dec-23	2:13	2:38	13:12	13:37
25-Dec-23	2:16	2:42	13:15	13:40

GEN 2.7 - SUNRISE/SUNSET TABLES

**DEZFUL
OIAD
322600N 0482300E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:21	3:48	13:53	14:20
09-Jan-23	3:22	3:49	13:58	14:25
16-Jan-23	3:22	3:48	14:04	14:31
23-Jan-23	3:20	3:46	14:11	14:37
30-Jan-23	3:16	3:42	14:17	14:43
06-Feb-23	3:12	3:38	14:24	14:49
13-Feb-23	3:06	3:32	14:30	14:55
20-Feb-23	3:00	3:25	14:36	15:01
27-Feb-23	2:52	3:17	14:42	15:07
06-Mar-23	2:44	3:09	14:47	15:12
13-Mar-23	2:35	3:00	14:53	15:17
20-Mar-23	2:26	2:51	14:58	15:22
27-Mar-23	2:17	2:42	15:03	15:27
03-Apr-23	2:08	2:33	15:07	15:32
10-Apr-23	1:59	2:24	15:12	15:37
17-Apr-23	1:50	2:16	15:17	15:43
24-Apr-23	1:42	2:08	15:22	15:48
01-May-23	1:34	2:00	15:27	15:53
08-May-23	1:28	1:54	15:32	15:59
15-May-23	1:22	1:49	15:37	16:04
22-May-23	1:17	1:44	15:42	16:10
29-May-23	1:13	1:41	15:47	16:15
05-Jun-23	1:11	1:39	15:51	16:19
12-Jun-23	1:10	1:39	15:54	16:22
19-Jun-23	1:11	1:39	15:56	16:25
26-Jun-23	1:13	1:41	15:58	16:26
03-Jul-23	1:15	1:44	15:58	16:26
10-Jul-23	1:19	1:47	15:56	16:24
17-Jul-23	1:23	1:51	15:54	16:22
24-Jul-23	1:28	1:55	15:50	16:18
31-Jul-23	1:33	2:00	15:45	16:12
07-Aug-23	1:38	2:05	15:40	16:06
14-Aug-23	1:43	2:09	15:33	15:59
21-Aug-23	1:48	2:14	15:25	15:50
28-Aug-23	1:53	2:19	15:17	15:42
04-Sep-23	1:58	2:23	15:08	15:33
11-Sep-23	2:03	2:27	14:59	15:23
18-Sep-23	2:07	2:32	14:49	15:14
25-Sep-23	2:12	2:36	14:40	15:04
02-Oct-23	2:16	2:41	14:31	14:55
09-Oct-23	2:21	2:46	14:22	14:46
16-Oct-23	2:26	2:51	14:13	14:38
23-Oct-23	2:31	2:56	14:05	14:30
30-Oct-23	2:36	3:02	13:58	14:24
06-Nov-23	2:42	3:08	13:52	14:18
13-Nov-23	2:48	3:14	13:47	14:13
20-Nov-23	2:54	3:20	13:44	14:10
27-Nov-23	3:00	3:26	13:41	14:08
04-Dec-23	3:05	3:32	13:41	14:08
11-Dec-23	3:10	3:37	13:41	14:09
18-Dec-23	3:15	3:42	13:44	14:11
25-Dec-23	3:18	3:46	13:47	14:14

GEN 2.7 - SUNRISE/SUNSET TABLES

**ESFAHAN / BADR AIR BASE
OIFP
323712N 0514125E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:08	3:35	13:39	14:06
09-Jan-23	3:09	3:36	13:44	14:11
16-Jan-23	3:09	3:35	13:51	14:17
23-Jan-23	3:07	3:33	13:57	14:23
30-Jan-23	3:04	3:29	14:04	14:30
06-Feb-23	2:59	3:25	14:10	14:36
13-Feb-23	2:53	3:19	14:17	14:42
20-Feb-23	2:47	3:12	14:23	14:48
27-Feb-23	2:39	3:04	14:29	14:53
06-Mar-23	2:31	2:56	14:34	14:59
13-Mar-23	2:22	2:47	14:39	15:04
20-Mar-23	2:13	2:38	14:44	15:09
27-Mar-23	2:04	2:29	14:49	15:14
03-Apr-23	1:55	2:19	14:54	15:19
10-Apr-23	1:46	2:11	14:59	15:24
17-Apr-23	1:37	2:02	15:04	15:30
24-Apr-23	1:28	1:54	15:09	15:35
01-May-23	1:21	1:47	15:14	15:41
08-May-23	1:14	1:40	15:19	15:46
15-May-23	1:08	1:35	15:25	15:52
22-May-23	1:03	1:31	15:29	15:57
29-May-23	1:00	1:28	15:34	16:02
05-Jun-23	0:57	1:26	15:38	16:06
12-Jun-23	0:57	1:25	15:41	16:10
19-Jun-23	0:57	1:26	15:44	16:12
26-Jun-23	0:59	1:27	15:45	16:13
03-Jul-23	1:01	1:30	15:45	16:13
10-Jul-23	1:05	1:33	15:44	16:12
17-Jul-23	1:09	1:37	15:41	16:09
24-Jul-23	1:14	1:42	15:37	16:05
31-Jul-23	1:19	1:46	15:33	15:59
07-Aug-23	1:25	1:51	15:27	15:53
14-Aug-23	1:30	1:56	15:20	15:46
21-Aug-23	1:35	2:01	15:12	15:38
28-Aug-23	1:40	2:05	15:04	15:29
04-Sep-23	1:45	2:10	14:55	15:20
11-Sep-23	1:49	2:14	14:45	15:10
18-Sep-23	1:54	2:18	14:36	15:01
25-Sep-23	1:58	2:23	14:27	14:51
02-Oct-23	2:03	2:28	14:17	14:42
09-Oct-23	2:08	2:32	14:08	14:33
16-Oct-23	2:13	2:38	14:00	14:25
23-Oct-23	2:18	2:43	13:52	14:17
30-Oct-23	2:23	2:49	13:45	14:10
06-Nov-23	2:29	2:55	13:39	14:04
13-Nov-23	2:35	3:01	13:34	14:00
20-Nov-23	2:41	3:07	13:30	13:56
27-Nov-23	2:47	3:13	13:28	13:55
04-Dec-23	2:52	3:19	13:27	13:54
11-Dec-23	2:58	3:25	13:28	13:55
18-Dec-23	3:02	3:29	13:30	13:57
25-Dec-23	3:06	3:33	13:33	14:01

GEN 2.7 - SUNRISE/SUNSET TABLES

**ESFAHAN/HESA
OIFE
325544N 0513340E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:09	3:37	13:39	14:06
09-Jan-23	3:10	3:37	13:44	14:11
16-Jan-23	3:10	3:36	13:50	14:17
23-Jan-23	3:08	3:34	13:57	14:23
30-Jan-23	3:04	3:31	14:04	14:30
06-Feb-23	3:00	3:26	14:10	14:36
13-Feb-23	2:54	3:19	14:17	14:42
20-Feb-23	2:47	3:12	14:23	14:48
27-Feb-23	2:40	3:05	14:29	14:54
06-Mar-23	2:32	2:56	14:34	14:59
13-Mar-23	2:23	2:47	14:40	15:04
20-Mar-23	2:14	2:38	14:45	15:10
27-Mar-23	2:04	2:29	14:50	15:15
03-Apr-23	1:55	2:20	14:55	15:20
10-Apr-23	1:46	2:11	15:00	15:25
17-Apr-23	1:37	2:02	15:05	15:31
24-Apr-23	1:28	1:54	15:10	15:36
01-May-23	1:21	1:47	15:15	15:42
08-May-23	1:14	1:40	15:21	15:47
15-May-23	1:08	1:35	15:26	15:53
22-May-23	1:03	1:31	15:31	15:58
29-May-23	0:59	1:27	15:35	16:03
05-Jun-23	0:57	1:25	15:39	16:08
12-Jun-23	0:56	1:25	15:42	16:11
19-Jun-23	0:57	1:25	15:45	16:14
26-Jun-23	0:58	1:27	15:46	16:15
03-Jul-23	1:01	1:30	15:46	16:15
10-Jul-23	1:05	1:33	15:45	16:13
17-Jul-23	1:09	1:37	15:42	16:10
24-Jul-23	1:14	1:42	15:39	16:06
31-Jul-23	1:19	1:46	15:34	16:01
07-Aug-23	1:24	1:51	15:28	15:54
14-Aug-23	1:30	1:56	15:21	15:47
21-Aug-23	1:35	2:01	15:13	15:39
28-Aug-23	1:40	2:05	15:04	15:30
04-Sep-23	1:45	2:10	14:55	15:20
11-Sep-23	1:50	2:14	14:46	15:11
18-Sep-23	1:54	2:19	14:37	15:01
25-Sep-23	1:59	2:24	14:27	14:52
02-Oct-23	2:04	2:28	14:18	14:42
09-Oct-23	2:08	2:33	14:09	14:33
16-Oct-23	2:13	2:38	14:00	14:25
23-Oct-23	2:19	2:44	13:52	14:17
30-Oct-23	2:24	2:50	13:45	14:10
06-Nov-23	2:30	2:56	13:39	14:04
13-Nov-23	2:36	3:02	13:34	14:00
20-Nov-23	2:42	3:08	13:30	13:56
27-Nov-23	2:48	3:15	13:28	13:54
04-Dec-23	2:53	3:21	13:27	13:54
11-Dec-23	2:59	3:26	13:28	13:55
18-Dec-23	3:03	3:31	13:30	13:57
25-Dec-23	3:07	3:34	13:33	14:00

GEN 2.7 - SUNRISE/SUNSET TABLES**Esfahan/ Shahid Beheshti INTL****OIFM****324503N 0515146E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:08	3:35	13:38	14:05
09-Jan-23	3:09	3:36	13:43	14:10
16-Jan-23	3:08	3:35	13:50	14:16
23-Jan-23	3:06	3:33	13:56	14:23
30-Jan-23	3:03	3:29	14:03	14:29
06-Feb-23	2:58	3:24	14:09	14:35
13-Feb-23	2:53	3:18	14:16	14:41
20-Feb-23	2:46	3:11	14:22	14:47
27-Feb-23	2:39	3:03	14:28	14:53
06-Mar-23	2:30	2:55	14:33	14:58
13-Mar-23	2:22	2:46	14:39	15:03
20-Mar-23	2:12	2:37	14:44	15:08
27-Mar-23	2:03	2:28	14:49	15:13
03-Apr-23	1:54	2:19	14:54	15:19
10-Apr-23	1:45	2:10	14:59	15:24
17-Apr-23	1:36	2:01	15:04	15:29
24-Apr-23	1:28	1:53	15:09	15:35
01-May-23	1:20	1:46	15:14	15:40
08-May-23	1:13	1:40	15:19	15:46
15-May-23	1:07	1:34	15:24	15:51
22-May-23	1:02	1:30	15:29	15:57
29-May-23	0:59	1:27	15:34	16:02
05-Jun-23	0:56	1:25	15:38	16:06
12-Jun-23	0:56	1:24	15:41	16:09
19-Jun-23	0:56	1:25	15:43	16:12
26-Jun-23	0:58	1:26	15:44	16:13
03-Jul-23	1:00	1:29	15:45	16:13
10-Jul-23	1:04	1:32	15:43	16:11
17-Jul-23	1:08	1:36	15:41	16:09
24-Jul-23	1:13	1:41	15:37	16:04
31-Jul-23	1:18	1:45	15:32	15:59
07-Aug-23	1:24	1:50	15:26	15:53
14-Aug-23	1:29	1:55	15:19	15:45
21-Aug-23	1:34	2:00	15:11	15:37
28-Aug-23	1:39	2:04	15:03	15:28
04-Sep-23	1:44	2:09	14:54	15:19
11-Sep-23	1:48	2:13	14:45	15:10
18-Sep-23	1:53	2:18	14:35	15:00
25-Sep-23	1:58	2:22	14:26	14:50
02-Oct-23	2:02	2:27	14:17	14:41
09-Oct-23	2:07	2:32	14:08	14:32
16-Oct-23	2:12	2:37	13:59	14:24
23-Oct-23	2:17	2:42	13:51	14:16
30-Oct-23	2:23	2:48	13:44	14:09
06-Nov-23	2:28	2:54	13:38	14:03
13-Nov-23	2:34	3:00	13:33	13:59
20-Nov-23	2:40	3:07	13:29	13:56
27-Nov-23	2:46	3:13	13:27	13:54
04-Dec-23	2:52	3:19	13:26	13:53
11-Dec-23	2:57	3:24	13:27	13:54
18-Dec-23	3:02	3:29	13:29	13:56
25-Dec-23	3:05	3:32	13:32	14:00

GEN 2.7 - SUNRISE/SUNSET TABLES

Esfahan-Shahid Vatan Pour Air Base

OIFH

323415N 0514145E

NIL

GEN 2.7 - SUNRISE/SUNSET TABLES**EYVANAKEI/ BOLAND PARVAZ****OIIB****352140N 0515923E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:13	3:41	13:31	13:59
09-Jan-23	3:13	3:41	13:37	14:05
16-Jan-23	3:13	3:40	13:43	14:11
23-Jan-23	3:10	3:38	13:50	14:18
30-Jan-23	3:06	3:33	13:58	14:24
06-Feb-23	3:01	3:28	14:05	14:31
13-Feb-23	2:55	3:21	14:12	14:38
20-Feb-23	2:48	3:13	14:19	14:44
27-Feb-23	2:39	3:05	14:25	14:51
06-Mar-23	2:30	2:56	14:31	14:57
13-Mar-23	2:21	2:46	14:37	15:03
20-Mar-23	2:11	2:36	14:43	15:09
27-Mar-23	2:01	2:27	14:49	15:15
03-Apr-23	1:51	2:17	14:55	15:20
10-Apr-23	1:41	2:07	15:00	15:26
17-Apr-23	1:32	1:58	15:06	15:32
24-Apr-23	1:22	1:49	15:12	15:39
01-May-23	1:14	1:41	15:18	15:45
08-May-23	1:06	1:34	15:23	15:51
15-May-23	1:00	1:28	15:29	15:57
22-May-23	0:55	1:23	15:35	16:03
29-May-23	0:51	1:20	15:39	16:09
05-Jun-23	0:48	1:17	15:44	16:13
12-Jun-23	0:47	1:17	15:47	16:17
19-Jun-23	0:47	1:17	15:50	16:20
26-Jun-23	0:49	1:19	15:51	16:21
03-Jul-23	0:52	1:21	15:51	16:21
10-Jul-23	0:56	1:25	15:49	16:19
17-Jul-23	1:00	1:29	15:47	16:16
24-Jul-23	1:06	1:34	15:42	16:11
31-Jul-23	1:11	1:40	15:37	16:05
07-Aug-23	1:17	1:45	15:30	15:58
14-Aug-23	1:23	1:50	15:23	15:50
21-Aug-23	1:29	1:56	15:14	15:41
28-Aug-23	1:35	2:01	15:05	15:31
04-Sep-23	1:40	2:06	14:56	15:21
11-Sep-23	1:46	2:11	14:46	15:11
18-Sep-23	1:51	2:17	14:35	15:01
25-Sep-23	1:56	2:22	14:25	14:51
02-Oct-23	2:02	2:27	14:15	14:41
09-Oct-23	2:07	2:33	14:05	14:31
16-Oct-23	2:13	2:39	13:56	14:22
23-Oct-23	2:19	2:45	13:48	14:13
30-Oct-23	2:25	2:51	13:40	14:06
06-Nov-23	2:31	2:58	13:33	14:00
13-Nov-23	2:38	3:05	13:27	13:54
20-Nov-23	2:44	3:12	13:23	13:50
27-Nov-23	2:51	3:18	13:20	13:48
04-Dec-23	2:57	3:25	13:19	13:47
11-Dec-23	3:02	3:30	13:20	13:48
18-Dec-23	3:07	3:35	13:22	13:50
25-Dec-23	3:10	3:39	13:25	13:53

GEN 2.7 - SUNRISE/SUNSET TABLES

**Fasa
OISF
285334N 0534325E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:53	3:19	13:39	14:05
09-Jan-23	2:54	3:20	13:45	14:10
16-Jan-23	2:54	3:19	13:50	14:16
23-Jan-23	2:53	3:18	13:56	14:21
30-Jan-23	2:50	3:15	14:02	14:27
06-Feb-23	2:46	3:11	14:08	14:32
13-Feb-23	2:41	3:06	14:13	14:37
20-Feb-23	2:36	3:00	14:18	14:42
27-Feb-23	2:29	2:53	14:23	14:47
06-Mar-23	2:22	2:46	14:28	14:51
13-Mar-23	2:14	2:38	14:32	14:56
20-Mar-23	2:06	2:30	14:36	15:00
27-Mar-23	1:58	2:21	14:40	15:04
03-Apr-23	1:50	2:13	14:44	15:08
10-Apr-23	1:41	2:05	14:48	15:12
17-Apr-23	1:34	1:58	14:52	15:16
24-Apr-23	1:26	1:51	14:56	15:21
01-May-23	1:19	1:44	15:01	15:26
08-May-23	1:13	1:39	15:05	15:30
15-May-23	1:08	1:34	15:09	15:35
22-May-23	1:04	1:30	15:13	15:40
29-May-23	1:01	1:28	15:17	15:44
05-Jun-23	1:00	1:26	15:21	15:48
12-Jun-23	0:59	1:26	15:24	15:51
19-Jun-23	1:00	1:27	15:26	15:53
26-Jun-23	1:01	1:28	15:27	15:54
03-Jul-23	1:04	1:31	15:28	15:55
10-Jul-23	1:07	1:34	15:27	15:54
17-Jul-23	1:11	1:37	15:25	15:51
24-Jul-23	1:15	1:41	15:22	15:48
31-Jul-23	1:20	1:45	15:17	15:43
07-Aug-23	1:24	1:49	15:12	15:38
14-Aug-23	1:28	1:53	15:06	15:31
21-Aug-23	1:32	1:57	14:59	15:24
28-Aug-23	1:36	2:01	14:52	15:16
04-Sep-23	1:40	2:04	14:44	15:08
11-Sep-23	1:44	2:08	14:36	14:59
18-Sep-23	1:48	2:11	14:27	14:51
25-Sep-23	1:51	2:15	14:19	14:42
02-Oct-23	1:55	2:18	14:10	14:34
09-Oct-23	1:59	2:22	14:02	14:26
16-Oct-23	2:03	2:26	13:55	14:19
23-Oct-23	2:07	2:31	13:48	14:12
30-Oct-23	2:11	2:36	13:42	14:06
06-Nov-23	2:16	2:41	13:36	14:01
13-Nov-23	2:21	2:46	13:32	13:57
20-Nov-23	2:27	2:52	13:29	13:54
27-Nov-23	2:32	2:57	13:28	13:53
04-Dec-23	2:37	3:03	13:27	13:53
11-Dec-23	2:42	3:08	13:28	13:54
18-Dec-23	2:46	3:12	13:31	13:57
25-Dec-23	2:50	3:16	13:34	14:00

GEN 2.7 - SUNRISE/SUNSET TABLES

**GACHSARAN
OIAH
302016N 0504941E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:07	3:33	13:48	14:14
09-Jan-23	3:08	3:34	13:53	14:19
16-Jan-23	3:08	3:34	13:59	14:25
23-Jan-23	3:06	3:32	14:05	14:31
30-Jan-23	3:04	3:29	14:11	14:36
06-Feb-23	3:00	3:25	14:17	14:42
13-Feb-23	2:54	3:19	14:23	14:48
20-Feb-23	2:48	3:13	14:28	14:53
27-Feb-23	2:41	3:06	14:34	14:58
06-Mar-23	2:34	2:58	14:39	15:03
13-Mar-23	2:26	2:50	14:43	15:07
20-Mar-23	2:17	2:41	14:48	15:12
27-Mar-23	2:09	2:33	14:52	15:16
03-Apr-23	2:00	2:24	14:56	15:21
10-Apr-23	1:51	2:16	15:01	15:25
17-Apr-23	1:43	2:08	15:05	15:30
24-Apr-23	1:36	2:01	15:10	15:35
01-May-23	1:28	1:54	15:14	15:40
08-May-23	1:22	1:48	15:19	15:45
15-May-23	1:17	1:43	15:23	15:50
22-May-23	1:12	1:39	15:28	15:55
29-May-23	1:09	1:36	15:32	15:59
05-Jun-23	1:07	1:35	15:36	16:03
12-Jun-23	1:07	1:34	15:39	16:06
19-Jun-23	1:07	1:35	15:41	16:09
26-Jun-23	1:09	1:36	15:42	16:10
03-Jul-23	1:12	1:39	15:43	16:10
10-Jul-23	1:15	1:42	15:42	16:09
17-Jul-23	1:19	1:46	15:40	16:06
24-Jul-23	1:23	1:50	15:36	16:03
31-Jul-23	1:28	1:54	15:32	15:58
07-Aug-23	1:33	1:58	15:26	15:52
14-Aug-23	1:37	2:03	15:20	15:45
21-Aug-23	1:42	2:07	15:13	15:37
28-Aug-23	1:46	2:11	15:05	15:29
04-Sep-23	1:50	2:15	14:56	15:21
11-Sep-23	1:54	2:19	14:48	15:12
18-Sep-23	1:58	2:22	14:39	15:03
25-Sep-23	2:02	2:26	14:30	14:54
02-Oct-23	2:06	2:30	14:21	14:45
09-Oct-23	2:11	2:35	14:13	14:37
16-Oct-23	2:15	2:39	14:05	14:29
23-Oct-23	2:20	2:44	13:58	14:22
30-Oct-23	2:24	2:49	13:51	14:16
06-Nov-23	2:30	2:55	13:46	14:11
13-Nov-23	2:35	3:00	13:41	14:07
20-Nov-23	2:40	3:06	13:38	14:04
27-Nov-23	2:46	3:12	13:36	14:02
04-Dec-23	2:51	3:18	13:36	14:02
11-Dec-23	2:56	3:23	13:37	14:03
18-Dec-23	3:01	3:27	13:39	14:05
25-Dec-23	3:04	3:31	13:42	14:09

GEN 2.7 - SUNRISE/SUNSET TABLES

**GHAZVIN/AZADI
OIIA
355706N 0502710E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:20	3:49	13:35	14:04
09-Jan-23	3:21	3:49	13:41	14:10
16-Jan-23	3:20	3:48	13:48	14:16
23-Jan-23	3:17	3:45	13:55	14:23
30-Jan-23	3:14	3:41	14:03	14:30
06-Feb-23	3:08	3:35	14:10	14:37
13-Feb-23	3:02	3:28	14:17	14:43
20-Feb-23	2:54	3:20	14:24	14:50
27-Feb-23	2:46	3:12	14:31	14:57
06-Mar-23	2:37	3:02	14:37	15:03
13-Mar-23	2:27	2:53	14:43	15:09
20-Mar-23	2:17	2:43	14:49	15:15
27-Mar-23	2:07	2:33	14:55	15:21
03-Apr-23	1:57	2:22	15:01	15:27
10-Apr-23	1:47	2:13	15:07	15:33
17-Apr-23	1:37	2:03	15:13	15:40
24-Apr-23	1:28	1:54	15:19	15:46
01-May-23	1:19	1:46	15:25	15:52
08-May-23	1:11	1:39	15:31	15:59
15-May-23	1:05	1:33	15:37	16:05
22-May-23	0:59	1:28	15:42	16:11
29-May-23	0:55	1:24	15:47	16:17
05-Jun-23	0:52	1:22	15:52	16:21
12-Jun-23	0:51	1:21	15:55	16:25
19-Jun-23	0:51	1:21	15:58	16:28
26-Jun-23	0:53	1:23	15:59	16:29
03-Jul-23	0:56	1:26	15:59	16:29
10-Jul-23	1:00	1:30	15:57	16:27
17-Jul-23	1:05	1:34	15:54	16:24
24-Jul-23	1:10	1:39	15:50	16:19
31-Jul-23	1:16	1:44	15:44	16:13
07-Aug-23	1:22	1:50	15:38	16:05
14-Aug-23	1:28	1:56	15:30	15:57
21-Aug-23	1:34	2:01	15:21	15:48
28-Aug-23	1:40	2:07	15:12	15:38
04-Sep-23	1:46	2:12	15:02	15:28
11-Sep-23	1:51	2:17	14:52	15:18
18-Sep-23	1:57	2:23	14:42	15:07
25-Sep-23	2:02	2:28	14:31	14:57
02-Oct-23	2:08	2:34	14:21	14:47
09-Oct-23	2:14	2:39	14:11	14:37
16-Oct-23	2:20	2:45	14:02	14:28
23-Oct-23	2:26	2:52	13:53	14:19
30-Oct-23	2:32	2:58	13:45	14:11
06-Nov-23	2:38	3:05	13:38	14:05
13-Nov-23	2:45	3:12	13:32	14:00
20-Nov-23	2:52	3:19	13:28	13:56
27-Nov-23	2:58	3:26	13:25	13:53
04-Dec-23	3:04	3:32	13:24	13:52
11-Dec-23	3:10	3:38	13:24	13:53
18-Dec-23	3:14	3:43	13:26	13:55
25-Dec-23	3:18	3:46	13:30	13:58

GEN 2.7 - SUNRISE/SUNSET TABLES

**GHAZVIN
OIK
361428N 0500233E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:23	3:51	13:36	14:05
09-Jan-23	3:23	3:51	13:42	14:11
16-Jan-23	3:22	3:50	13:49	14:17
23-Jan-23	3:20	3:47	13:56	14:24
30-Jan-23	3:16	3:43	14:04	14:31
06-Feb-23	3:10	3:37	14:11	14:38
13-Feb-23	3:04	3:30	14:18	14:45
20-Feb-23	2:56	3:22	14:25	14:52
27-Feb-23	2:48	3:14	14:32	14:58
06-Mar-23	2:38	3:04	14:39	15:04
13-Mar-23	2:29	2:54	14:45	15:11
20-Mar-23	2:19	2:44	14:51	15:17
27-Mar-23	2:08	2:34	14:57	15:23
03-Apr-23	1:58	2:24	15:03	15:29
10-Apr-23	1:48	2:14	15:09	15:35
17-Apr-23	1:38	2:05	15:15	15:42
24-Apr-23	1:29	1:56	15:21	15:48
01-May-23	1:20	1:47	15:27	15:55
08-May-23	1:12	1:40	15:33	16:01
15-May-23	1:05	1:34	15:39	16:08
22-May-23	1:00	1:29	15:44	16:14
29-May-23	0:56	1:25	15:50	16:19
05-Jun-23	0:53	1:23	15:54	16:24
12-Jun-23	0:52	1:22	15:58	16:28
19-Jun-23	0:52	1:22	16:00	16:30
26-Jun-23	0:54	1:24	16:01	16:32
03-Jul-23	0:57	1:27	16:01	16:31
10-Jul-23	1:01	1:31	16:00	16:29
17-Jul-23	1:06	1:35	15:57	16:26
24-Jul-23	1:11	1:40	15:52	16:21
31-Jul-23	1:17	1:45	15:47	16:15
07-Aug-23	1:23	1:51	15:40	16:08
14-Aug-23	1:29	1:57	15:32	15:59
21-Aug-23	1:35	2:02	15:23	15:50
28-Aug-23	1:41	2:08	15:14	15:40
04-Sep-23	1:47	2:13	15:04	15:30
11-Sep-23	1:53	2:19	14:54	15:20
18-Sep-23	1:58	2:24	14:43	15:09
25-Sep-23	2:04	2:30	14:33	14:59
02-Oct-23	2:10	2:35	14:23	14:48
09-Oct-23	2:15	2:41	14:13	14:38
16-Oct-23	2:21	2:47	14:03	14:29
23-Oct-23	2:27	2:54	13:54	14:20
30-Oct-23	2:34	3:00	13:46	14:13
06-Nov-23	2:40	3:07	13:39	14:06
13-Nov-23	2:47	3:14	13:33	14:01
20-Nov-23	2:54	3:21	13:29	13:57
27-Nov-23	3:00	3:28	13:26	13:54
04-Dec-23	3:06	3:35	13:25	13:53
11-Dec-23	3:12	3:40	13:25	13:54
18-Dec-23	3:17	3:45	13:27	13:56
25-Dec-23	3:20	3:49	13:31	13:59

GEN 2.7 - SUNRISE/SUNSET TABLES**GHESHM ISLAND / GHESHM****OIKQ****264507N 0555350E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:40	3:05	13:35	14:01
09-Jan-23	2:41	3:06	13:40	14:05
16-Jan-23	2:42	3:06	13:46	14:11
23-Jan-23	2:41	3:05	13:51	14:16
30-Jan-23	2:38	3:03	13:57	14:21
06-Feb-23	2:35	2:59	14:02	14:26
13-Feb-23	2:31	2:54	14:07	14:31
20-Feb-23	2:25	2:49	14:12	14:35
27-Feb-23	2:19	2:43	14:16	14:39
06-Mar-23	2:13	2:36	14:20	14:43
13-Mar-23	2:05	2:28	14:24	14:47
20-Mar-23	1:58	2:21	14:27	14:51
27-Mar-23	1:50	2:13	14:31	14:54
03-Apr-23	1:42	2:06	14:34	14:58
10-Apr-23	1:35	1:58	14:38	15:01
17-Apr-23	1:27	1:51	14:41	15:05
24-Apr-23	1:21	1:45	14:45	15:09
01-May-23	1:14	1:39	14:49	15:13
08-May-23	1:09	1:34	14:53	15:17
15-May-23	1:04	1:29	14:57	15:22
22-May-23	1:00	1:26	15:00	15:26
29-May-23	0:58	1:24	15:04	15:30
05-Jun-23	0:56	1:22	15:07	15:33
12-Jun-23	0:56	1:22	15:10	15:36
19-Jun-23	0:57	1:23	15:12	15:39
26-Jun-23	0:58	1:25	15:14	15:40
03-Jul-23	1:01	1:27	15:14	15:40
10-Jul-23	1:04	1:30	15:13	15:39
17-Jul-23	1:07	1:33	15:12	15:37
24-Jul-23	1:11	1:37	15:09	15:34
31-Jul-23	1:15	1:40	15:05	15:30
07-Aug-23	1:19	1:44	15:00	15:25
14-Aug-23	1:23	1:47	14:55	15:19
21-Aug-23	1:27	1:51	14:48	15:12
28-Aug-23	1:30	1:54	14:41	15:05
04-Sep-23	1:34	1:57	14:34	14:57
11-Sep-23	1:37	2:00	14:26	14:49
18-Sep-23	1:40	2:03	14:18	14:41
25-Sep-23	1:43	2:06	14:10	14:33
02-Oct-23	1:46	2:09	14:02	14:25
09-Oct-23	1:49	2:12	13:55	14:18
16-Oct-23	1:53	2:16	13:48	14:11
23-Oct-23	1:56	2:20	13:41	14:05
30-Oct-23	2:01	2:24	13:35	13:59
06-Nov-23	2:05	2:29	13:31	13:55
13-Nov-23	2:10	2:34	13:27	13:51
20-Nov-23	2:15	2:39	13:24	13:49
27-Nov-23	2:20	2:44	13:23	13:48
04-Dec-23	2:24	2:50	13:23	13:48
11-Dec-23	2:29	2:55	13:24	13:50
18-Dec-23	2:33	2:59	13:27	13:52
25-Dec-23	2:37	3:02	13:30	13:56

GEN 2.7 - SUNRISE/SUNSET TABLES

**GORGAN
OING
365441N 0542353E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:07	3:36	13:17	13:46
09-Jan-23	3:07	3:36	13:23	13:52
16-Jan-23	3:06	3:34	13:30	13:58
23-Jan-23	3:03	3:31	13:37	14:05
30-Jan-23	2:59	3:27	13:45	14:12
06-Feb-23	2:54	3:21	13:52	14:19
13-Feb-23	2:47	3:14	14:00	14:27
20-Feb-23	2:39	3:06	14:07	14:34
27-Feb-23	2:31	2:57	14:14	14:40
06-Mar-23	2:21	2:47	14:21	14:47
13-Mar-23	2:11	2:37	14:27	14:53
20-Mar-23	2:01	2:27	14:34	15:00
27-Mar-23	1:50	2:16	14:40	15:06
03-Apr-23	1:40	2:06	14:46	15:12
10-Apr-23	1:30	1:56	14:52	15:19
17-Apr-23	1:20	1:46	14:58	15:25
24-Apr-23	1:10	1:37	15:05	15:32
01-May-23	1:01	1:29	15:11	15:39
08-May-23	0:53	1:21	15:17	15:45
15-May-23	0:46	1:15	15:23	15:52
22-May-23	0:40	1:10	15:29	15:58
29-May-23	0:36	1:06	15:34	16:04
05-Jun-23	0:33	1:04	15:38	16:09
12-Jun-23	0:32	1:03	15:42	16:13
19-Jun-23	0:32	1:03	15:45	16:15
26-Jun-23	0:34	1:05	15:46	16:17
03-Jul-23	0:37	1:07	15:46	16:16
10-Jul-23	0:41	1:11	15:44	16:14
17-Jul-23	0:46	1:16	15:41	16:11
24-Jul-23	0:52	1:21	15:36	16:06
31-Jul-23	0:58	1:27	15:31	15:59
07-Aug-23	1:04	1:32	15:24	15:52
14-Aug-23	1:10	1:38	15:16	15:43
21-Aug-23	1:17	1:44	15:07	15:34
28-Aug-23	1:23	1:50	14:57	15:24
04-Sep-23	1:29	1:55	14:47	15:14
11-Sep-23	1:35	2:01	14:37	15:03
18-Sep-23	1:41	2:07	14:26	14:52
25-Sep-23	1:46	2:12	14:16	14:41
02-Oct-23	1:52	2:18	14:05	14:31
09-Oct-23	1:58	2:24	13:55	14:21
16-Oct-23	2:04	2:30	13:45	14:11
23-Oct-23	2:11	2:37	13:36	14:02
30-Oct-23	2:17	2:44	13:28	13:55
06-Nov-23	2:24	2:51	13:21	13:48
13-Nov-23	2:31	2:58	13:15	13:42
20-Nov-23	2:37	3:05	13:10	13:38
27-Nov-23	2:44	3:12	13:07	13:35
04-Dec-23	2:50	3:19	13:06	13:34
11-Dec-23	2:56	3:25	13:06	13:35
18-Dec-23	3:01	3:30	13:08	13:37
25-Dec-23	3:04	3:33	13:11	13:40

GEN 2.7 - SUNRISE/SUNSET TABLES

HAMADAN / HAMADAN

OIHH

345210N 0483302E

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:26	3:54	13:46	14:14
09-Jan-23	3:26	3:54	13:52	14:19
16-Jan-23	3:25	3:53	13:58	14:26
23-Jan-23	3:23	3:50	14:05	14:32
30-Jan-23	3:19	3:46	14:12	14:39
06-Feb-23	3:14	3:41	14:19	14:46
13-Feb-23	3:08	3:34	14:26	14:52
20-Feb-23	3:01	3:27	14:33	14:59
27-Feb-23	2:53	3:18	14:39	15:05
06-Mar-23	2:44	3:09	14:45	15:11
13-Mar-23	2:35	3:00	14:51	15:17
20-Mar-23	2:25	2:50	14:57	15:22
27-Mar-23	2:15	2:40	15:03	15:28
03-Apr-23	2:05	2:31	15:08	15:34
10-Apr-23	1:55	2:21	15:14	15:40
17-Apr-23	1:46	2:12	15:19	15:45
24-Apr-23	1:37	2:04	15:25	15:52
01-May-23	1:29	1:56	15:31	15:58
08-May-23	1:21	1:49	15:36	16:04
15-May-23	1:15	1:43	15:42	16:10
22-May-23	1:10	1:38	15:47	16:16
29-May-23	1:06	1:35	15:52	16:21
05-Jun-23	1:03	1:32	15:56	16:26
12-Jun-23	1:02	1:32	16:00	16:29
19-Jun-23	1:02	1:32	16:02	16:32
26-Jun-23	1:04	1:34	16:03	16:33
03-Jul-23	1:07	1:37	16:03	16:33
10-Jul-23	1:11	1:40	16:02	16:31
17-Jul-23	1:16	1:44	15:59	16:28
24-Jul-23	1:21	1:49	15:55	16:23
31-Jul-23	1:26	1:54	15:50	16:17
07-Aug-23	1:32	2:00	15:43	16:10
14-Aug-23	1:38	2:05	15:36	16:03
21-Aug-23	1:44	2:10	15:27	15:54
28-Aug-23	1:49	2:15	15:18	15:44
04-Sep-23	1:55	2:20	15:09	15:35
11-Sep-23	2:00	2:25	14:59	15:25
18-Sep-23	2:05	2:30	14:49	15:14
25-Sep-23	2:10	2:36	14:39	15:04
02-Oct-23	2:16	2:41	14:29	14:54
09-Oct-23	2:21	2:46	14:20	14:45
16-Oct-23	2:27	2:52	14:10	14:36
23-Oct-23	2:32	2:58	14:02	14:28
30-Oct-23	2:38	3:04	13:54	14:20
06-Nov-23	2:44	3:11	13:48	14:14
13-Nov-23	2:51	3:18	13:42	14:09
20-Nov-23	2:57	3:24	13:38	14:05
27-Nov-23	3:03	3:31	13:35	14:03
04-Dec-23	3:09	3:37	13:34	14:02
11-Dec-23	3:15	3:43	13:35	14:03
18-Dec-23	3:19	3:48	13:37	14:05
25-Dec-23	3:23	3:51	13:40	14:08

GEN 2.7 - SUNRISE/SUNSET TABLES**HAMADAN – NOGEH****OIHS****351210N 0484000E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:26	3:54	13:45	14:13
09-Jan-23	3:26	3:54	13:50	14:18
16-Jan-23	3:26	3:53	13:57	14:24
23-Jan-23	3:23	3:50	14:04	14:31
30-Jan-23	3:19	3:46	14:11	14:38
06-Feb-23	3:14	3:41	14:18	14:45
13-Feb-23	3:08	3:34	14:25	14:51
20-Feb-23	3:01	3:27	14:32	14:58
27-Feb-23	2:53	3:18	14:39	15:04
06-Mar-23	2:44	3:09	14:45	15:10
13-Mar-23	2:34	3:00	14:51	15:16
20-Mar-23	2:24	2:50	14:57	15:22
27-Mar-23	2:14	2:40	15:02	15:28
03-Apr-23	2:04	2:30	15:08	15:34
10-Apr-23	1:55	2:20	15:14	15:39
17-Apr-23	1:45	2:11	15:19	15:45
24-Apr-23	1:36	2:03	15:25	15:52
01-May-23	1:28	1:55	15:31	15:58
08-May-23	1:20	1:48	15:36	16:04
15-May-23	1:14	1:42	15:42	16:10
22-May-23	1:08	1:37	15:47	16:16
29-May-23	1:04	1:33	15:52	16:21
05-Jun-23	1:02	1:31	15:57	16:26
12-Jun-23	1:01	1:30	16:00	16:30
19-Jun-23	1:01	1:31	16:03	16:32
26-Jun-23	1:03	1:32	16:04	16:34
03-Jul-23	1:06	1:35	16:04	16:33
10-Jul-23	1:09	1:39	16:02	16:32
17-Jul-23	1:14	1:43	15:59	16:28
24-Jul-23	1:20	1:48	15:55	16:24
31-Jul-23	1:25	1:53	15:50	16:18
07-Aug-23	1:31	1:59	15:43	16:11
14-Aug-23	1:37	2:04	15:36	16:03
21-Aug-23	1:43	2:09	15:27	15:54
28-Aug-23	1:48	2:14	15:18	15:44
04-Sep-23	1:54	2:20	15:09	15:35
11-Sep-23	1:59	2:25	14:59	15:24
18-Sep-23	2:05	2:30	14:49	15:14
25-Sep-23	2:10	2:35	14:39	15:04
02-Oct-23	2:15	2:40	14:29	14:54
09-Oct-23	2:21	2:46	14:19	14:44
16-Oct-23	2:26	2:52	14:10	14:35
23-Oct-23	2:32	2:58	14:01	14:27
30-Oct-23	2:38	3:04	13:53	14:19
06-Nov-23	2:44	3:11	13:47	14:13
13-Nov-23	2:51	3:18	13:41	14:08
20-Nov-23	2:57	3:25	13:37	14:04
27-Nov-23	3:04	3:31	13:34	14:02
04-Dec-23	3:10	3:38	13:33	14:01
11-Dec-23	3:15	3:43	13:33	14:02
18-Dec-23	3:20	3:48	13:35	14:04
25-Dec-23	3:23	3:52	13:39	14:07

GEN 2.7 - SUNRISE/SUNSET TABLES

**Ilam
OICI
333508N 0462418E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:31	3:59	13:58	14:25
09-Jan-23	3:32	3:59	14:03	14:31
16-Jan-23	3:32	3:59	14:10	14:37
23-Jan-23	3:30	3:56	14:16	14:43
30-Jan-23	3:26	3:52	14:23	14:49
06-Feb-23	3:21	3:47	14:30	14:56
13-Feb-23	3:15	3:41	14:37	15:02
20-Feb-23	3:09	3:34	14:43	15:08
27-Feb-23	3:01	3:26	14:49	15:14
06-Mar-23	2:52	3:17	14:55	15:20
13-Mar-23	2:43	3:08	15:00	15:25
20-Mar-23	2:34	2:59	15:06	15:30
27-Mar-23	2:25	2:49	15:11	15:36
03-Apr-23	2:15	2:40	15:16	15:41
10-Apr-23	2:06	2:31	15:21	15:47
17-Apr-23	1:57	2:22	15:26	15:52
24-Apr-23	1:48	2:14	15:32	15:58
01-May-23	1:40	2:06	15:37	16:04
08-May-23	1:33	2:00	15:42	16:09
15-May-23	1:27	1:54	15:48	16:15
22-May-23	1:22	1:50	15:53	16:21
29-May-23	1:18	1:46	15:57	16:26
05-Jun-23	1:16	1:44	16:02	16:30
12-Jun-23	1:15	1:44	16:05	16:34
19-Jun-23	1:15	1:44	16:07	16:36
26-Jun-23	1:17	1:46	16:09	16:37
03-Jul-23	1:20	1:49	16:09	16:37
10-Jul-23	1:23	1:52	16:07	16:36
17-Jul-23	1:28	1:56	16:05	16:33
24-Jul-23	1:33	2:01	16:01	16:28
31-Jul-23	1:38	2:06	15:56	16:23
07-Aug-23	1:44	2:11	15:49	16:16
14-Aug-23	1:49	2:16	15:42	16:09
21-Aug-23	1:54	2:20	15:34	16:00
28-Aug-23	2:00	2:25	15:26	15:51
04-Sep-23	2:05	2:30	15:17	15:42
11-Sep-23	2:10	2:35	15:07	15:32
18-Sep-23	2:15	2:39	14:57	15:22
25-Sep-23	2:19	2:44	14:48	15:13
02-Oct-23	2:24	2:49	14:38	15:03
09-Oct-23	2:29	2:54	14:29	14:54
16-Oct-23	2:34	2:59	14:20	14:45
23-Oct-23	2:40	3:05	14:12	14:37
30-Oct-23	2:45	3:11	14:05	14:30
06-Nov-23	2:51	3:17	13:58	14:24
13-Nov-23	2:57	3:24	13:53	14:19
20-Nov-23	3:04	3:30	13:49	14:16
27-Nov-23	3:10	3:37	13:47	14:14
04-Dec-23	3:15	3:43	13:46	14:13
11-Dec-23	3:21	3:48	13:47	14:14
18-Dec-23	3:25	3:53	13:49	14:16
25-Dec-23	3:29	3:56	13:52	14:20

GEN 2.7 - SUNRISE/SUNSET TABLES

**IRAN SHAHR
OIZI
271344N 0604316E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:22	2:47	13:15	13:40
09-Jan-23	2:23	2:48	13:20	13:45
16-Jan-23	2:23	2:48	13:25	13:51
23-Jan-23	2:22	2:47	13:31	13:56
30-Jan-23	2:20	2:44	13:37	14:01
06-Feb-23	2:16	2:41	13:42	14:06
13-Feb-23	2:12	2:36	13:47	14:11
20-Feb-23	2:06	2:30	13:52	14:16
27-Feb-23	2:00	2:24	13:56	14:20
06-Mar-23	1:53	2:17	14:01	14:24
13-Mar-23	1:46	2:09	14:04	14:28
20-Mar-23	1:38	2:02	14:08	14:31
27-Mar-23	1:31	1:54	14:12	14:35
03-Apr-23	1:23	1:46	14:15	14:39
10-Apr-23	1:15	1:39	14:19	14:42
17-Apr-23	1:08	1:31	14:22	14:46
24-Apr-23	1:01	1:25	14:26	14:50
01-May-23	0:54	1:19	14:30	14:55
08-May-23	0:49	1:14	14:34	14:59
15-May-23	0:44	1:09	14:38	15:03
22-May-23	0:40	1:06	14:42	15:08
29-May-23	0:37	1:03	14:46	15:12
05-Jun-23	0:36	1:02	14:49	15:15
12-Jun-23	0:36	1:02	14:52	15:18
19-Jun-23	0:36	1:03	14:54	15:21
26-Jun-23	0:38	1:04	14:56	15:22
03-Jul-23	0:40	1:07	14:56	15:22
10-Jul-23	0:43	1:10	14:55	15:21
17-Jul-23	0:47	1:13	14:53	15:19
24-Jul-23	0:51	1:17	14:51	15:16
31-Jul-23	0:55	1:20	14:47	15:12
07-Aug-23	0:59	1:24	14:42	15:06
14-Aug-23	1:03	1:27	14:36	15:00
21-Aug-23	1:07	1:31	14:29	14:54
28-Aug-23	1:10	1:34	14:22	14:46
04-Sep-23	1:14	1:37	14:15	14:38
11-Sep-23	1:17	1:40	14:07	14:30
18-Sep-23	1:20	1:44	13:59	14:22
25-Sep-23	1:23	1:47	13:51	14:14
02-Oct-23	1:27	1:50	13:43	14:06
09-Oct-23	1:30	1:53	13:35	13:59
16-Oct-23	1:34	1:57	13:28	13:51
23-Oct-23	1:38	2:01	13:21	13:45
30-Oct-23	1:42	2:06	13:16	13:40
06-Nov-23	1:46	2:10	13:11	13:35
13-Nov-23	1:51	2:15	13:07	13:31
20-Nov-23	1:56	2:21	13:04	13:29
27-Nov-23	2:01	2:26	13:03	13:28
04-Dec-23	2:06	2:31	13:03	13:28
11-Dec-23	2:11	2:36	13:04	13:29
18-Dec-23	2:15	2:41	13:06	13:32
25-Dec-23	2:19	2:44	13:10	13:35

GEN 2.7 - SUNRISE/SUNSET TABLES

**JAHROM
OISJ
283512N 0533452E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:53	3:19	13:41	14:06
09-Jan-23	2:54	3:20	13:46	14:11
16-Jan-23	2:54	3:19	13:51	14:17
23-Jan-23	2:53	3:18	13:57	14:22
30-Jan-23	2:50	3:15	14:03	14:28
06-Feb-23	2:46	3:11	14:09	14:33
13-Feb-23	2:42	3:06	14:14	14:38
20-Feb-23	2:36	3:00	14:19	14:43
27-Feb-23	2:30	2:53	14:24	14:48
06-Mar-23	2:22	2:46	14:28	14:52
13-Mar-23	2:15	2:38	14:33	14:56
20-Mar-23	2:07	2:30	14:37	15:00
27-Mar-23	1:58	2:22	14:41	15:04
03-Apr-23	1:50	2:14	14:45	15:08
10-Apr-23	1:42	2:06	14:48	15:12
17-Apr-23	1:34	1:59	14:52	15:17
24-Apr-23	1:27	1:52	14:56	15:21
01-May-23	1:21	1:45	15:01	15:26
08-May-23	1:15	1:40	15:05	15:30
15-May-23	1:10	1:35	15:09	15:35
22-May-23	1:06	1:32	15:13	15:39
29-May-23	1:03	1:29	15:17	15:44
05-Jun-23	1:01	1:28	15:21	15:47
12-Jun-23	1:00	1:27	15:24	15:51
19-Jun-23	1:01	1:28	15:26	15:53
26-Jun-23	1:03	1:30	15:27	15:54
03-Jul-23	1:05	1:32	15:28	15:54
10-Jul-23	1:09	1:35	15:27	15:53
17-Jul-23	1:12	1:39	15:25	15:51
24-Jul-23	1:16	1:42	15:22	15:48
31-Jul-23	1:21	1:46	15:18	15:43
07-Aug-23	1:25	1:50	15:12	15:38
14-Aug-23	1:29	1:54	15:06	15:31
21-Aug-23	1:33	1:58	15:00	15:24
28-Aug-23	1:37	2:02	14:52	15:16
04-Sep-23	1:41	2:05	14:44	15:08
11-Sep-23	1:45	2:08	14:36	15:00
18-Sep-23	1:48	2:12	14:28	14:51
25-Sep-23	1:52	2:15	14:19	14:43
02-Oct-23	1:55	2:19	14:11	14:35
09-Oct-23	1:59	2:23	14:03	14:27
16-Oct-23	2:03	2:27	13:55	14:19
23-Oct-23	2:07	2:31	13:49	14:13
30-Oct-23	2:12	2:36	13:42	14:07
06-Nov-23	2:16	2:41	13:37	14:02
13-Nov-23	2:21	2:46	13:33	13:58
20-Nov-23	2:27	2:52	13:30	13:55
27-Nov-23	2:32	2:57	13:29	13:54
04-Dec-23	2:37	3:03	13:28	13:54
11-Dec-23	2:42	3:08	13:30	13:55
18-Dec-23	2:46	3:12	13:32	13:58
25-Dec-23	2:50	3:16	13:35	14:01

GEN 2.7 - SUNRISE/SUNSET TABLES

**JASK
OIZJ
253859N 0574729E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:30	2:55	13:30	13:55
09-Jan-23	2:32	2:57	13:35	14:00
16-Jan-23	2:32	2:57	13:40	14:05
23-Jan-23	2:31	2:56	13:46	14:10
30-Jan-23	2:29	2:53	13:51	14:15
06-Feb-23	2:26	2:50	13:56	14:20
13-Feb-23	2:22	2:46	14:01	14:24
20-Feb-23	2:17	2:40	14:05	14:28
27-Feb-23	2:11	2:34	14:09	14:32
06-Mar-23	2:05	2:28	14:13	14:36
13-Mar-23	1:58	2:21	14:16	14:39
20-Mar-23	1:50	2:13	14:20	14:43
27-Mar-23	1:43	2:06	14:23	14:46
03-Apr-23	1:36	1:59	14:26	14:49
10-Apr-23	1:28	1:51	14:29	14:53
17-Apr-23	1:21	1:45	14:33	14:56
24-Apr-23	1:15	1:38	14:36	15:00
01-May-23	1:09	1:33	14:40	15:04
08-May-23	1:03	1:28	14:43	15:08
15-May-23	0:59	1:24	14:47	15:12
22-May-23	0:55	1:21	14:51	15:16
29-May-23	0:53	1:18	14:54	15:20
05-Jun-23	0:52	1:17	14:57	15:23
12-Jun-23	0:51	1:17	15:00	15:26
19-Jun-23	0:52	1:18	15:02	15:28
26-Jun-23	0:54	1:20	15:04	15:30
03-Jul-23	0:56	1:22	15:04	15:30
10-Jul-23	0:59	1:25	15:04	15:29
17-Jul-23	1:02	1:28	15:02	15:27
24-Jul-23	1:06	1:31	14:59	15:24
31-Jul-23	1:10	1:35	14:56	15:20
07-Aug-23	1:14	1:38	14:51	15:15
14-Aug-23	1:17	1:41	14:46	15:10
21-Aug-23	1:21	1:44	14:39	15:03
28-Aug-23	1:24	1:47	14:33	14:56
04-Sep-23	1:27	1:50	14:25	14:49
11-Sep-23	1:30	1:53	14:18	14:41
18-Sep-23	1:33	1:56	14:10	14:33
25-Sep-23	1:35	1:58	14:03	14:25
02-Oct-23	1:38	2:01	13:55	14:18
09-Oct-23	1:41	2:04	13:48	14:11
16-Oct-23	1:45	2:08	13:41	14:04
23-Oct-23	1:48	2:11	13:35	13:58
30-Oct-23	1:52	2:15	13:29	13:53
06-Nov-23	1:56	2:20	13:25	13:49
13-Nov-23	2:01	2:25	13:21	13:45
20-Nov-23	2:05	2:30	13:19	13:43
27-Nov-23	2:10	2:35	13:18	13:42
04-Dec-23	2:15	2:40	13:18	13:43
11-Dec-23	2:20	2:45	13:19	13:44
18-Dec-23	2:24	2:49	13:21	13:47
25-Dec-23	2:27	2:52	13:25	13:50

GEN 2.7 - SUNRISE/SUNSET TABLES

**JIROFT
OIKJ
284339N 0574013E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:37	3:02	13:24	13:50
09-Jan-23	2:38	3:04	13:29	13:55
16-Jan-23	2:38	3:03	13:35	14:00
23-Jan-23	2:37	3:02	13:41	14:06
30-Jan-23	2:34	2:59	13:46	14:11
06-Feb-23	2:30	2:55	13:52	14:17
13-Feb-23	2:26	2:50	13:58	14:22
20-Feb-23	2:20	2:44	14:03	14:27
27-Feb-23	2:13	2:37	14:08	14:31
06-Mar-23	2:06	2:30	14:12	14:36
13-Mar-23	1:58	2:22	14:16	14:40
20-Mar-23	1:50	2:14	14:20	14:44
27-Mar-23	1:42	2:06	14:24	14:48
03-Apr-23	1:34	1:58	14:28	14:52
10-Apr-23	1:26	1:50	14:32	14:56
17-Apr-23	1:18	1:42	14:36	15:00
24-Apr-23	1:11	1:35	14:40	15:05
01-May-23	1:04	1:29	14:44	15:09
08-May-23	0:58	1:23	14:49	15:14
15-May-23	0:53	1:19	14:53	15:19
22-May-23	0:49	1:15	14:57	15:23
29-May-23	0:46	1:12	15:01	15:28
05-Jun-23	0:44	1:11	15:05	15:31
12-Jun-23	0:44	1:11	15:08	15:35
19-Jun-23	0:44	1:11	15:10	15:37
26-Jun-23	0:46	1:13	15:11	15:38
03-Jul-23	0:49	1:15	15:12	15:38
10-Jul-23	0:52	1:18	15:11	15:37
17-Jul-23	0:56	1:22	15:09	15:35
24-Jul-23	1:00	1:26	15:06	15:32
31-Jul-23	1:04	1:30	15:01	15:27
07-Aug-23	1:08	1:34	14:56	15:21
14-Aug-23	1:13	1:38	14:50	15:15
21-Aug-23	1:17	1:41	14:43	15:08
28-Aug-23	1:21	1:45	14:36	15:00
04-Sep-23	1:25	1:49	14:28	14:52
11-Sep-23	1:28	1:52	14:20	14:43
18-Sep-23	1:32	1:55	14:11	14:35
25-Sep-23	1:35	1:59	14:03	14:26
02-Oct-23	1:39	2:03	13:55	14:18
09-Oct-23	1:43	2:06	13:47	14:10
16-Oct-23	1:47	2:10	13:39	14:03
23-Oct-23	1:51	2:15	13:32	13:56
30-Oct-23	1:55	2:20	13:26	13:50
06-Nov-23	2:00	2:25	13:21	13:45
13-Nov-23	2:05	2:30	13:17	13:41
20-Nov-23	2:11	2:36	13:14	13:39
27-Nov-23	2:16	2:41	13:12	13:38
04-Dec-23	2:21	2:47	13:12	13:38
11-Dec-23	2:26	2:52	13:13	13:39
18-Dec-23	2:30	2:56	13:15	13:41
25-Dec-23	2:34	3:00	13:19	13:45

GEN 2.7 - SUNRISE/SUNSET TABLES

**KALALEH
OINE
372230N 0552707E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:04	3:33	13:12	13:41
09-Jan-23	3:04	3:33	13:18	13:47
16-Jan-23	3:03	3:31	13:25	13:53
23-Jan-23	3:00	3:28	13:32	14:00
30-Jan-23	2:56	3:23	13:40	14:07
06-Feb-23	2:50	3:17	13:47	14:15
13-Feb-23	2:43	3:10	13:55	14:22
20-Feb-23	2:35	3:02	14:02	14:29
27-Feb-23	2:27	2:53	14:10	14:36
06-Mar-23	2:17	2:43	14:16	14:43
13-Mar-23	2:07	2:33	14:23	14:49
20-Mar-23	1:57	2:23	14:30	14:56
27-Mar-23	1:46	2:12	14:36	15:02
03-Apr-23	1:35	2:02	14:42	15:09
10-Apr-23	1:25	1:51	14:48	15:15
17-Apr-23	1:15	1:42	14:55	15:22
24-Apr-23	1:05	1:32	15:01	15:29
01-May-23	0:56	1:24	15:07	15:36
08-May-23	0:48	1:16	15:14	15:42
15-May-23	0:41	1:10	15:20	15:49
22-May-23	0:35	1:04	15:26	15:55
29-May-23	0:30	1:01	15:31	16:01
05-Jun-23	0:27	0:58	15:36	16:06
12-Jun-23	0:26	0:57	15:39	16:10
19-Jun-23	0:26	0:57	15:42	16:13
26-Jun-23	0:28	0:59	15:43	16:14
03-Jul-23	0:31	1:02	15:43	16:14
10-Jul-23	0:35	1:06	15:41	16:12
17-Jul-23	0:40	1:10	15:38	16:08
24-Jul-23	0:46	1:16	15:33	16:03
31-Jul-23	0:52	1:21	15:27	15:56
07-Aug-23	0:59	1:27	15:20	15:49
14-Aug-23	1:05	1:33	15:12	15:40
21-Aug-23	1:12	1:39	15:03	15:31
28-Aug-23	1:18	1:45	14:54	15:21
04-Sep-23	1:24	1:51	14:43	15:10
11-Sep-23	1:30	1:56	14:33	14:59
18-Sep-23	1:36	2:02	14:22	14:48
25-Sep-23	1:42	2:08	14:11	14:37
02-Oct-23	1:48	2:14	14:01	14:27
09-Oct-23	1:54	2:20	13:50	14:16
16-Oct-23	2:00	2:27	13:41	14:07
23-Oct-23	2:07	2:33	13:31	13:58
30-Oct-23	2:13	2:40	13:23	13:50
06-Nov-23	2:20	2:47	13:16	13:43
13-Nov-23	2:27	2:55	13:10	13:37
20-Nov-23	2:34	3:02	13:05	13:33
27-Nov-23	2:41	3:09	13:02	13:30
04-Dec-23	2:47	3:16	13:00	13:29
11-Dec-23	2:53	3:22	13:00	13:30
18-Dec-23	2:58	3:27	13:02	13:32
25-Dec-23	3:01	3:30	13:06	13:35

GEN 2.7 - SUNRISE/SUNSET TABLES

**KARAJ / FATH
OIFF
354301N 0505604E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:18	3:46	13:34	14:02
09-Jan-23	3:18	3:47	13:40	14:08
16-Jan-23	3:18	3:45	13:47	14:14
23-Jan-23	3:15	3:43	13:54	14:21
30-Jan-23	3:11	3:38	14:01	14:28
06-Feb-23	3:06	3:33	14:08	14:35
13-Feb-23	3:00	3:26	14:15	14:42
20-Feb-23	2:52	3:18	14:22	14:48
27-Feb-23	2:44	3:09	14:29	14:55
06-Mar-23	2:35	3:00	14:35	15:01
13-Mar-23	2:25	2:51	14:42	15:07
20-Mar-23	2:15	2:41	14:48	15:13
27-Mar-23	2:05	2:31	14:53	15:19
03-Apr-23	1:55	2:21	14:59	15:25
10-Apr-23	1:45	2:11	15:05	15:31
17-Apr-23	1:35	2:02	15:11	15:37
24-Apr-23	1:26	1:53	15:17	15:44
01-May-23	1:18	1:45	15:23	15:50
08-May-23	1:10	1:38	15:28	15:56
15-May-23	1:03	1:32	15:34	16:03
22-May-23	0:58	1:27	15:40	16:09
29-May-23	0:54	1:23	15:45	16:14
05-Jun-23	0:51	1:21	15:49	16:19
12-Jun-23	0:50	1:20	15:53	16:23
19-Jun-23	0:50	1:20	15:55	16:25
26-Jun-23	0:52	1:22	15:56	16:26
03-Jul-23	0:55	1:25	15:56	16:26
10-Jul-23	0:59	1:28	15:55	16:24
17-Jul-23	1:04	1:33	15:52	16:21
24-Jul-23	1:09	1:38	15:47	16:16
31-Jul-23	1:15	1:43	15:42	16:10
07-Aug-23	1:21	1:48	15:35	16:03
14-Aug-23	1:27	1:54	15:28	15:55
21-Aug-23	1:33	1:59	15:19	15:46
28-Aug-23	1:39	2:05	15:10	15:36
04-Sep-23	1:44	2:10	15:00	15:26
11-Sep-23	1:50	2:15	14:50	15:16
18-Sep-23	1:55	2:21	14:40	15:05
25-Sep-23	2:01	2:26	14:30	14:55
02-Oct-23	2:06	2:32	14:19	14:45
09-Oct-23	2:12	2:37	14:09	14:35
16-Oct-23	2:17	2:43	14:00	14:26
23-Oct-23	2:23	2:49	13:51	14:17
30-Oct-23	2:30	2:56	13:44	14:10
06-Nov-23	2:36	3:03	13:37	14:03
13-Nov-23	2:43	3:10	13:31	13:58
20-Nov-23	2:49	3:17	13:27	13:54
27-Nov-23	2:56	3:23	13:24	13:52
04-Dec-23	3:02	3:30	13:23	13:51
11-Dec-23	3:07	3:36	13:23	13:51
18-Dec-23	3:12	3:40	13:25	13:53
25-Dec-23	3:15	3:44	13:28	13:57

GEN 2.7 - SUNRISE/SUNSET TABLES

**KARAJ/NAJA
OIIM
354634N 0505251E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:18	3:47	13:34	14:03
09-Jan-23	3:19	3:47	13:40	14:08
16-Jan-23	3:18	3:46	13:47	14:15
23-Jan-23	3:15	3:43	13:54	14:21
30-Jan-23	3:12	3:39	14:01	14:28
06-Feb-23	3:06	3:33	14:08	14:35
13-Feb-23	3:00	3:26	14:16	14:42
20-Feb-23	2:52	3:18	14:23	14:49
27-Feb-23	2:44	3:10	14:29	14:55
06-Mar-23	2:35	3:01	14:36	15:01
13-Mar-23	2:25	2:51	14:42	15:07
20-Mar-23	2:15	2:41	14:48	15:13
27-Mar-23	2:05	2:31	14:54	15:19
03-Apr-23	1:55	2:21	14:59	15:25
10-Apr-23	1:45	2:11	15:05	15:31
17-Apr-23	1:35	2:02	15:11	15:38
24-Apr-23	1:26	1:53	15:17	15:44
01-May-23	1:18	1:45	15:23	15:50
08-May-23	1:10	1:38	15:29	15:57
15-May-23	1:03	1:32	15:34	16:03
22-May-23	0:58	1:27	15:40	16:09
29-May-23	0:54	1:23	15:45	16:14
05-Jun-23	0:51	1:21	15:49	16:19
12-Jun-23	0:50	1:20	15:53	16:23
19-Jun-23	0:50	1:20	15:55	16:26
26-Jun-23	0:52	1:22	15:57	16:27
03-Jul-23	0:55	1:25	15:56	16:26
10-Jul-23	0:59	1:28	15:55	16:25
17-Jul-23	1:04	1:33	15:52	16:21
24-Jul-23	1:09	1:38	15:48	16:17
31-Jul-23	1:15	1:43	15:42	16:10
07-Aug-23	1:21	1:49	15:36	16:03
14-Aug-23	1:27	1:54	15:28	15:55
21-Aug-23	1:33	2:00	15:19	15:46
28-Aug-23	1:39	2:05	15:10	15:36
04-Sep-23	1:44	2:10	15:00	15:26
11-Sep-23	1:50	2:16	14:50	15:16
18-Sep-23	1:55	2:21	14:40	15:06
25-Sep-23	2:01	2:26	14:30	14:55
02-Oct-23	2:06	2:32	14:20	14:45
09-Oct-23	2:12	2:37	14:10	14:35
16-Oct-23	2:18	2:43	14:00	14:26
23-Oct-23	2:24	2:50	13:52	14:18
30-Oct-23	2:30	2:56	13:44	14:10
06-Nov-23	2:36	3:03	13:37	14:03
13-Nov-23	2:43	3:10	13:31	13:58
20-Nov-23	2:49	3:17	13:27	13:54
27-Nov-23	2:56	3:24	13:24	13:52
04-Dec-23	3:02	3:30	13:23	13:51
11-Dec-23	3:08	3:36	13:23	13:51
18-Dec-23	3:12	3:41	13:25	13:54
25-Dec-23	3:16	3:44	13:28	13:57

GEN 2.7 - SUNRISE/SUNSET TABLES**KARAJ / PAYAM
OHP
354647N 0504922E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:18	3:47	13:34	14:03
09-Jan-23	3:19	3:47	13:40	14:08
16-Jan-23	3:18	3:46	13:47	14:15
23-Jan-23	3:16	3:43	13:54	14:22
30-Jan-23	3:12	3:39	14:01	14:28
06-Feb-23	3:07	3:33	14:09	14:35
13-Feb-23	3:00	3:26	14:16	14:42
20-Feb-23	2:53	3:19	14:23	14:49
27-Feb-23	2:44	3:10	14:29	14:55
06-Mar-23	2:35	3:01	14:36	15:01
13-Mar-23	2:26	2:51	14:42	15:08
20-Mar-23	2:16	2:41	14:48	15:14
27-Mar-23	2:06	2:31	14:54	15:20
03-Apr-23	1:55	2:21	15:00	15:26
10-Apr-23	1:45	2:11	15:05	15:32
17-Apr-23	1:36	2:02	15:11	15:38
24-Apr-23	1:26	1:53	15:17	15:44
01-May-23	1:18	1:45	15:23	15:51
08-May-23	1:10	1:38	15:29	15:57
15-May-23	1:04	1:32	15:35	16:03
22-May-23	0:58	1:27	15:40	16:09
29-May-23	0:54	1:23	15:45	16:15
05-Jun-23	0:51	1:21	15:50	16:19
12-Jun-23	0:50	1:20	15:53	16:23
19-Jun-23	0:50	1:20	15:56	16:26
26-Jun-23	0:52	1:22	15:57	16:27
03-Jul-23	0:55	1:25	15:57	16:27
10-Jul-23	0:59	1:29	15:55	16:25
17-Jul-23	1:04	1:33	15:52	16:22
24-Jul-23	1:09	1:38	15:48	16:17
31-Jul-23	1:15	1:43	15:42	16:11
07-Aug-23	1:21	1:49	15:36	16:03
14-Aug-23	1:27	1:54	15:28	15:55
21-Aug-23	1:33	2:00	15:20	15:46
28-Aug-23	1:39	2:05	15:10	15:37
04-Sep-23	1:45	2:11	15:01	15:27
11-Sep-23	1:50	2:16	14:51	15:16
18-Sep-23	1:56	2:21	14:40	15:06
25-Sep-23	2:01	2:27	14:30	14:55
02-Oct-23	2:07	2:32	14:20	14:45
09-Oct-23	2:12	2:38	14:10	14:35
16-Oct-23	2:18	2:44	14:01	14:26
23-Oct-23	2:24	2:50	13:52	14:18
30-Oct-23	2:30	2:56	13:44	14:10
06-Nov-23	2:37	3:03	13:37	14:04
13-Nov-23	2:43	3:10	13:31	13:58
20-Nov-23	2:50	3:17	13:27	13:54
27-Nov-23	2:56	3:24	13:24	13:52
04-Dec-23	3:02	3:30	13:23	13:51
11-Dec-23	3:08	3:36	13:23	13:52
18-Dec-23	3:12	3:41	13:25	13:54
25-Dec-23	3:16	3:44	13:29	13:57

GEN 2.7 - SUNRISE/SUNSET TABLES

**KASHAN
OIFK
335343N 0513437E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:11	3:39	13:36	14:04
09-Jan-23	3:12	3:40	13:42	14:09
16-Jan-23	3:11	3:39	13:48	14:15
23-Jan-23	3:09	3:36	13:55	14:22
30-Jan-23	3:06	3:32	14:02	14:28
06-Feb-23	3:01	3:27	14:09	14:35
13-Feb-23	2:55	3:21	14:15	14:41
20-Feb-23	2:48	3:13	14:22	14:47
27-Feb-23	2:40	3:05	14:28	14:53
06-Mar-23	2:32	2:57	14:34	14:59
13-Mar-23	2:23	2:48	14:39	15:04
20-Mar-23	2:13	2:38	14:45	15:10
27-Mar-23	2:04	2:29	14:50	15:15
03-Apr-23	1:54	2:19	14:55	15:21
10-Apr-23	1:45	2:10	15:01	15:26
17-Apr-23	1:35	2:01	15:06	15:32
24-Apr-23	1:27	1:53	15:11	15:38
01-May-23	1:19	1:45	15:17	15:44
08-May-23	1:11	1:39	15:22	15:49
15-May-23	1:05	1:33	15:28	15:55
22-May-23	1:00	1:28	15:33	16:01
29-May-23	0:57	1:25	15:37	16:06
05-Jun-23	0:54	1:23	15:42	16:10
12-Jun-23	0:53	1:22	15:45	16:14
19-Jun-23	0:53	1:23	15:47	16:17
26-Jun-23	0:55	1:24	15:49	16:18
03-Jul-23	0:58	1:27	15:49	16:18
10-Jul-23	1:02	1:31	15:47	16:16
17-Jul-23	1:06	1:35	15:45	16:13
24-Jul-23	1:11	1:39	15:41	16:09
31-Jul-23	1:17	1:44	15:36	16:03
07-Aug-23	1:22	1:49	15:29	15:56
14-Aug-23	1:28	1:54	15:22	15:49
21-Aug-23	1:33	1:59	15:14	15:40
28-Aug-23	1:39	2:04	15:05	15:31
04-Sep-23	1:44	2:09	14:56	15:21
11-Sep-23	1:49	2:14	14:47	15:12
18-Sep-23	1:54	2:19	14:37	15:02
25-Sep-23	1:59	2:23	14:27	14:52
02-Oct-23	2:03	2:28	14:17	14:42
09-Oct-23	2:09	2:34	14:08	14:33
16-Oct-23	2:14	2:39	13:59	14:24
23-Oct-23	2:19	2:45	13:51	14:16
30-Oct-23	2:25	2:51	13:44	14:09
06-Nov-23	2:31	2:57	13:37	14:03
13-Nov-23	2:37	3:04	13:32	13:58
20-Nov-23	2:43	3:10	13:28	13:55
27-Nov-23	2:50	3:17	13:25	13:53
04-Dec-23	2:55	3:23	13:24	13:52
11-Dec-23	3:01	3:28	13:25	13:53
18-Dec-23	3:05	3:33	13:27	13:55
25-Dec-23	3:09	3:36	13:31	13:58

GEN 2.7 - SUNRISE/SUNSET TABLES

**KASHMAR
OIMQ
352604N 0585057E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:46	3:14	13:03	13:31
09-Jan-23	2:46	3:14	13:09	13:37
16-Jan-23	2:45	3:13	13:16	13:43
23-Jan-23	2:43	3:10	13:23	13:50
30-Jan-23	2:39	3:06	13:30	13:57
06-Feb-23	2:34	3:00	13:37	14:04
13-Feb-23	2:28	2:54	13:44	14:10
20-Feb-23	2:20	2:46	13:51	14:17
27-Feb-23	2:12	2:38	13:58	14:23
06-Mar-23	2:03	2:28	14:04	14:29
13-Mar-23	1:54	2:19	14:10	14:35
20-Mar-23	1:44	2:09	14:16	14:41
27-Mar-23	1:34	1:59	14:22	14:47
03-Apr-23	1:24	1:49	14:27	14:53
10-Apr-23	1:14	1:40	14:33	14:59
17-Apr-23	1:04	1:30	14:39	15:05
24-Apr-23	0:55	1:22	14:45	15:11
01-May-23	0:46	1:14	14:50	15:18
08-May-23	0:39	1:07	14:56	15:24
15-May-23	0:32	1:01	15:02	15:30
22-May-23	0:27	0:56	15:07	15:36
29-May-23	0:23	0:52	15:12	15:41
05-Jun-23	0:20	0:50	15:17	15:46
12-Jun-23	0:19	0:49	15:20	15:50
19-Jun-23	0:19	0:49	15:22	15:52
26-Jun-23	0:21	0:51	15:24	15:54
03-Jul-23	0:24	0:54	15:24	15:53
10-Jul-23	0:28	0:57	15:22	15:52
17-Jul-23	0:33	1:02	15:19	15:48
24-Jul-23	0:38	1:07	15:15	15:44
31-Jul-23	0:44	1:12	15:10	15:38
07-Aug-23	0:50	1:17	15:03	15:31
14-Aug-23	0:56	1:23	14:55	15:22
21-Aug-23	1:02	1:28	14:47	15:14
28-Aug-23	1:07	1:33	14:38	15:04
04-Sep-23	1:13	1:39	14:28	14:54
11-Sep-23	1:18	1:44	14:18	14:44
18-Sep-23	1:24	1:49	14:08	14:34
25-Sep-23	1:29	1:54	13:58	14:23
02-Oct-23	1:34	2:00	13:48	14:13
09-Oct-23	1:40	2:05	13:38	14:03
16-Oct-23	1:46	2:11	13:29	13:54
23-Oct-23	1:52	2:17	13:20	13:46
30-Oct-23	1:58	2:24	13:12	13:38
06-Nov-23	2:04	2:31	13:05	13:32
13-Nov-23	2:10	2:37	13:00	13:27
20-Nov-23	2:17	2:44	12:56	13:23
27-Nov-23	2:23	2:51	12:53	13:21
04-Dec-23	2:29	2:57	12:52	13:20
11-Dec-23	2:35	3:03	12:52	13:20
18-Dec-23	2:39	3:08	12:54	13:22
25-Dec-23	2:43	3:11	12:58	13:26

GEN 2.7 - SUNRISE/SUNSET TABLES

**KERMAN
OIKK
301628N 0565704E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:42	3:09	13:23	13:50
09-Jan-23	2:44	3:10	13:29	13:55
16-Jan-23	2:43	3:09	13:35	14:00
23-Jan-23	2:42	3:07	13:41	14:06
30-Jan-23	2:39	3:04	13:47	14:12
06-Feb-23	2:35	3:00	13:53	14:18
13-Feb-23	2:30	2:55	13:59	14:23
20-Feb-23	2:24	2:48	14:04	14:28
27-Feb-23	2:17	2:41	14:09	14:33
06-Mar-23	2:09	2:33	14:14	14:38
13-Mar-23	2:01	2:25	14:19	14:43
20-Mar-23	1:53	2:17	14:23	14:47
27-Mar-23	1:44	2:08	14:28	14:52
03-Apr-23	1:36	2:00	14:32	14:56
10-Apr-23	1:27	1:51	14:36	15:01
17-Apr-23	1:19	1:44	14:41	15:05
24-Apr-23	1:11	1:36	14:45	15:10
01-May-23	1:04	1:29	14:50	15:15
08-May-23	0:58	1:24	14:54	15:20
15-May-23	0:52	1:19	14:59	15:25
22-May-23	0:48	1:15	15:03	15:30
29-May-23	0:45	1:12	15:07	15:34
05-Jun-23	0:43	1:10	15:11	15:38
12-Jun-23	0:42	1:10	15:14	15:42
19-Jun-23	0:43	1:11	15:17	15:44
26-Jun-23	0:45	1:12	15:18	15:45
03-Jul-23	0:47	1:15	15:18	15:45
10-Jul-23	0:51	1:18	15:17	15:44
17-Jul-23	0:55	1:22	15:15	15:42
24-Jul-23	0:59	1:26	15:12	15:38
31-Jul-23	1:04	1:30	15:07	15:33
07-Aug-23	1:08	1:34	15:02	15:27
14-Aug-23	1:13	1:38	14:55	15:20
21-Aug-23	1:17	1:42	14:48	15:13
28-Aug-23	1:22	1:46	14:40	15:05
04-Sep-23	1:26	1:50	14:32	14:56
11-Sep-23	1:30	1:54	14:23	14:47
18-Sep-23	1:34	1:58	14:15	14:38
25-Sep-23	1:38	2:02	14:06	14:30
02-Oct-23	1:42	2:06	13:57	14:21
09-Oct-23	1:46	2:10	13:49	14:13
16-Oct-23	1:50	2:15	13:41	14:05
23-Oct-23	1:55	2:19	13:33	13:58
30-Oct-23	2:00	2:24	13:27	13:52
06-Nov-23	2:05	2:30	13:21	13:46
13-Nov-23	2:10	2:36	13:17	13:42
20-Nov-23	2:16	2:41	13:14	13:39
27-Nov-23	2:21	2:47	13:12	13:38
04-Dec-23	2:27	2:53	13:11	13:38
11-Dec-23	2:32	2:58	13:12	13:39
18-Dec-23	2:36	3:03	13:15	13:41
25-Dec-23	2:40	3:06	13:18	13:44

GEN 2.7 - SUNRISE/SUNSET TABLES

**KHARK ISLAND / KHARK
OIBQ
291537N 0501926E**

Date	Morning Twilight	Sunrise	Sunset	Evening Twilight
02-Jan-23	3:07	3:33	13:52	14:18
09-Jan-23	3:08	3:34	13:57	14:23
16-Jan-23	3:08	3:34	14:03	14:29
23-Jan-23	3:07	3:32	14:09	14:34
30-Jan-23	3:04	3:29	14:15	14:40
06-Feb-23	3:00	3:25	14:21	14:45
13-Feb-23	2:55	3:20	14:26	14:51
20-Feb-23	2:50	3:14	14:32	14:56
27-Feb-23	2:43	3:07	14:37	15:00
06-Mar-23	2:36	2:59	14:41	15:05
13-Mar-23	2:28	2:51	14:46	15:09
20-Mar-23	2:20	2:43	14:50	15:13
27-Mar-23	2:11	2:35	14:54	15:18
03-Apr-23	2:03	2:27	14:58	15:22
10-Apr-23	1:55	2:19	15:02	15:26
17-Apr-23	1:47	2:11	15:06	15:31
24-Apr-23	1:39	2:04	15:10	15:35
01-May-23	1:32	1:57	15:15	15:40
08-May-23	1:26	1:52	15:19	15:45
15-May-23	1:21	1:47	15:23	15:49
22-May-23	1:17	1:43	15:28	15:54
29-May-23	1:14	1:41	15:32	15:58
05-Jun-23	1:12	1:39	15:35	16:02
12-Jun-23	1:12	1:39	15:38	16:05
19-Jun-23	1:12	1:39	15:41	16:08
26-Jun-23	1:14	1:41	15:42	16:09
03-Jul-23	1:17	1:44	15:42	16:09
10-Jul-23	1:20	1:47	15:41	16:08
17-Jul-23	1:24	1:50	15:39	16:06
24-Jul-23	1:28	1:54	15:36	16:02
31-Jul-23	1:32	1:58	15:32	15:58
07-Aug-23	1:37	2:02	15:26	15:52
14-Aug-23	1:41	2:06	15:20	15:45
21-Aug-23	1:46	2:10	15:13	15:38
28-Aug-23	1:50	2:14	15:06	15:30
04-Sep-23	1:53	2:18	14:58	15:22
11-Sep-23	1:57	2:21	14:49	15:13
18-Sep-23	2:01	2:25	14:41	15:05
25-Sep-23	2:05	2:28	14:32	14:56
02-Oct-23	2:08	2:32	14:24	14:47
09-Oct-23	2:12	2:36	14:16	14:39
16-Oct-23	2:16	2:40	14:08	14:32
23-Oct-23	2:21	2:45	14:01	14:25
30-Oct-23	2:25	2:50	13:55	14:19
06-Nov-23	2:30	2:55	13:49	14:14
13-Nov-23	2:35	3:00	13:45	14:10
20-Nov-23	2:41	3:06	13:42	14:07
27-Nov-23	2:46	3:12	13:40	14:06
04-Dec-23	2:51	3:17	13:40	14:06
11-Dec-23	2:56	3:22	13:41	14:07
18-Dec-23	3:01	3:27	13:43	14:10
25-Dec-23	3:04	3:30	13:47	14:13

GEN 2.7 - SUNRISE/SUNSET TABLES

KERMANSHAH/ SHAHID ASHRAFI ESFAHANI

OICC

342053N 0470924E

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:30	3:58	13:53	14:20
09-Jan-23	3:31	3:58	13:58	14:26
16-Jan-23	3:30	3:57	14:05	14:32
23-Jan-23	3:28	3:55	14:12	14:39
30-Jan-23	3:24	3:51	14:19	14:45
06-Feb-23	3:19	3:45	14:26	14:52
13-Feb-23	3:13	3:39	14:32	14:58
20-Feb-23	3:06	3:32	14:39	15:05
27-Feb-23	2:58	3:23	14:45	15:11
06-Mar-23	2:49	3:15	14:51	15:16
13-Mar-23	2:40	3:05	14:57	15:22
20-Mar-23	2:31	2:56	15:03	15:28
27-Mar-23	2:21	2:46	15:08	15:33
03-Apr-23	2:11	2:37	15:13	15:39
10-Apr-23	2:02	2:27	15:19	15:44
17-Apr-23	1:52	2:18	15:24	15:50
24-Apr-23	1:44	2:10	15:30	15:56
01-May-23	1:35	2:02	15:35	16:02
08-May-23	1:28	1:55	15:41	16:08
15-May-23	1:22	1:50	15:46	16:14
22-May-23	1:17	1:45	15:51	16:20
29-May-23	1:13	1:42	15:56	16:25
05-Jun-23	1:10	1:39	16:00	16:30
12-Jun-23	1:09	1:39	16:04	16:33
19-Jun-23	1:10	1:39	16:06	16:36
26-Jun-23	1:11	1:41	16:08	16:37
03-Jul-23	1:14	1:44	16:07	16:37
10-Jul-23	1:18	1:47	16:06	16:35
17-Jul-23	1:23	1:51	16:03	16:32
24-Jul-23	1:28	1:56	15:59	16:27
31-Jul-23	1:33	2:01	15:54	16:22
07-Aug-23	1:39	2:06	15:48	16:15
14-Aug-23	1:45	2:11	15:40	16:07
21-Aug-23	1:50	2:16	15:32	15:58
28-Aug-23	1:56	2:21	15:23	15:49
04-Sep-23	2:01	2:26	15:14	15:40
11-Sep-23	2:06	2:31	15:04	15:30
18-Sep-23	2:11	2:36	14:55	15:20
25-Sep-23	2:16	2:41	14:45	15:10
02-Oct-23	2:21	2:46	14:35	15:00
09-Oct-23	2:26	2:52	14:25	14:51
16-Oct-23	2:32	2:57	14:16	14:42
23-Oct-23	2:37	3:03	14:08	14:34
30-Oct-23	2:43	3:09	14:01	14:26
06-Nov-23	2:49	3:15	13:54	14:20
13-Nov-23	2:56	3:22	13:49	14:15
20-Nov-23	3:02	3:29	13:45	14:12
27-Nov-23	3:08	3:35	13:42	14:09
04-Dec-23	3:14	3:42	13:41	14:09
11-Dec-23	3:19	3:47	13:42	14:09
18-Dec-23	3:24	3:52	13:44	14:12
25-Dec-23	3:27	3:55	13:47	14:15

GEN 2.7 - SUNRISE/SUNSET TABLES

**KHORAM ABAD
OICK
332619N 0481650E**

Date	Morning Twilight	Sunrise	Sunset	Evening Twilight
02-Jan-23	3:24	3:51	13:51	14:18
09-Jan-23	3:24	3:52	13:56	14:23
16-Jan-23	3:24	3:51	14:02	14:29
23-Jan-23	3:22	3:48	14:09	14:36
30-Jan-23	3:18	3:45	14:16	14:42
06-Feb-23	3:14	3:39	14:23	14:48
13-Feb-23	3:08	3:33	14:29	14:55
20-Feb-23	3:01	3:26	14:36	15:01
27-Feb-23	2:53	3:18	14:42	15:07
06-Mar-23	2:45	3:10	14:47	15:12
13-Mar-23	2:36	3:01	14:53	15:18
20-Mar-23	2:27	2:51	14:58	15:23
27-Mar-23	2:17	2:42	15:03	15:28
03-Apr-23	2:08	2:33	15:08	15:34
10-Apr-23	1:58	2:24	15:14	15:39
17-Apr-23	1:49	2:15	15:19	15:44
24-Apr-23	1:41	2:07	15:24	15:50
01-May-23	1:33	1:59	15:29	15:56
08-May-23	1:26	1:53	15:35	16:02
15-May-23	1:20	1:47	15:40	16:07
22-May-23	1:15	1:43	15:45	16:13
29-May-23	1:11	1:39	15:50	16:18
05-Jun-23	1:09	1:37	15:54	16:22
12-Jun-23	1:08	1:37	15:57	16:26
19-Jun-23	1:08	1:37	15:59	16:28
26-Jun-23	1:10	1:39	16:01	16:29
03-Jul-23	1:13	1:41	16:01	16:29
10-Jul-23	1:16	1:45	15:59	16:28
17-Jul-23	1:21	1:49	15:57	16:25
24-Jul-23	1:26	1:54	15:53	16:21
31-Jul-23	1:31	1:58	15:48	16:15
07-Aug-23	1:36	2:03	15:42	16:08
14-Aug-23	1:42	2:08	15:35	16:01
21-Aug-23	1:47	2:13	15:27	15:52
28-Aug-23	1:52	2:18	15:18	15:44
04-Sep-23	1:57	2:23	15:09	15:34
11-Sep-23	2:02	2:27	14:59	15:24
18-Sep-23	2:07	2:32	14:50	15:15
25-Sep-23	2:12	2:37	14:40	15:05
02-Oct-23	2:17	2:41	14:31	14:55
09-Oct-23	2:22	2:47	14:21	14:46
16-Oct-23	2:27	2:52	14:13	14:38
23-Oct-23	2:32	2:57	14:05	14:30
30-Oct-23	2:38	3:03	13:57	14:23
06-Nov-23	2:44	3:10	13:51	14:17
13-Nov-23	2:50	3:16	13:46	14:12
20-Nov-23	2:56	3:22	13:42	14:09
27-Nov-23	3:02	3:29	13:40	14:07
04-Dec-23	3:08	3:35	13:39	14:06
11-Dec-23	3:13	3:40	13:39	14:07
18-Dec-23	3:17	3:45	13:42	14:09
25-Dec-23	3:21	3:49	13:45	14:13

GEN 2.7 - SUNRISE/SUNSET TABLES

**KHOY
OITK
382520N 0445836E**

Date	Morning Twilight	Sunrise	Sunset	Evening Twilight
02-Jan-23	3:48	4:17	13:51	14:20
09-Jan-23	3:48	4:17	13:57	14:26
16-Jan-23	3:47	4:16	14:04	14:33
23-Jan-23	3:44	4:12	14:12	14:40
30-Jan-23	3:39	4:07	14:20	14:48
06-Feb-23	3:33	4:01	14:27	14:55
13-Feb-23	3:26	3:54	14:35	15:03
20-Feb-23	3:18	3:45	14:43	15:10
27-Feb-23	3:09	3:36	14:51	15:17
06-Mar-23	2:59	3:26	14:58	15:24
13-Mar-23	2:49	3:15	15:05	15:31
20-Mar-23	2:38	3:04	15:11	15:38
27-Mar-23	2:27	2:54	15:18	15:45
03-Apr-23	2:16	2:43	15:25	15:52
10-Apr-23	2:05	2:32	15:31	15:58
17-Apr-23	1:55	2:22	15:38	16:05
24-Apr-23	1:45	2:13	15:45	16:13
01-May-23	1:35	2:04	15:51	16:20
08-May-23	1:27	1:56	15:58	16:27
15-May-23	1:20	1:49	16:04	16:34
22-May-23	1:13	1:44	16:10	16:41
29-May-23	1:09	1:40	16:16	16:47
05-Jun-23	1:06	1:37	16:20	16:52
12-Jun-23	1:04	1:36	16:24	16:56
19-Jun-23	1:04	1:36	16:27	16:59
26-Jun-23	1:06	1:38	16:28	17:00
03-Jul-23	1:09	1:41	16:28	16:59
10-Jul-23	1:13	1:45	16:26	16:57
17-Jul-23	1:19	1:50	16:23	16:53
24-Jul-23	1:25	1:55	16:18	16:48
31-Jul-23	1:31	2:01	16:12	16:41
07-Aug-23	1:38	2:07	16:04	16:33
14-Aug-23	1:45	2:13	15:56	16:24
21-Aug-23	1:52	2:19	15:47	16:14
28-Aug-23	1:58	2:26	15:37	16:04
04-Sep-23	2:05	2:32	15:26	15:53
11-Sep-23	2:11	2:38	15:15	15:42
18-Sep-23	2:17	2:44	15:04	15:31
25-Sep-23	2:24	2:50	14:53	15:20
02-Oct-23	2:30	2:56	14:42	15:09
09-Oct-23	2:36	3:03	14:32	14:58
16-Oct-23	2:43	3:10	14:21	14:48
23-Oct-23	2:50	3:17	14:12	14:39
30-Oct-23	2:56	3:24	14:03	14:31
06-Nov-23	3:04	3:31	13:56	14:23
13-Nov-23	3:11	3:39	13:49	14:17
20-Nov-23	3:18	3:47	13:44	14:13
27-Nov-23	3:25	3:54	13:41	14:10
04-Dec-23	3:31	4:01	13:39	14:09
11-Dec-23	3:37	4:07	13:39	14:09
18-Dec-23	3:42	4:12	13:41	14:11
25-Dec-23	3:45	4:15	13:45	14:14

GEN 2.7 - SUNRISE/SUNSET TABLES

**KISH ISLAND / KISH
OIBK
263139N 0535845E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:47	3:12	13:43	14:09
09-Jan-23	2:49	3:14	13:48	14:14
16-Jan-23	2:49	3:14	13:54	14:19
23-Jan-23	2:48	3:13	13:59	14:24
30-Jan-23	2:46	3:10	14:05	14:29
06-Feb-23	2:42	3:06	14:10	14:34
13-Feb-23	2:38	3:02	14:15	14:39
20-Feb-23	2:33	2:56	14:20	14:43
27-Feb-23	2:27	2:50	14:24	14:47
06-Mar-23	2:20	2:43	14:28	14:51
13-Mar-23	2:13	2:36	14:32	14:55
20-Mar-23	2:06	2:29	14:35	14:58
27-Mar-23	1:58	2:21	14:38	15:02
03-Apr-23	1:50	2:13	14:42	15:05
10-Apr-23	1:43	2:06	14:45	15:09
17-Apr-23	1:35	1:59	14:49	15:13
24-Apr-23	1:29	1:53	14:52	15:16
01-May-23	1:22	1:47	14:56	15:21
08-May-23	1:17	1:42	15:00	15:25
15-May-23	1:12	1:37	15:04	15:29
22-May-23	1:09	1:34	15:08	15:33
29-May-23	1:06	1:32	15:11	15:37
05-Jun-23	1:05	1:31	15:15	15:41
12-Jun-23	1:04	1:30	15:17	15:44
19-Jun-23	1:05	1:31	15:20	15:46
26-Jun-23	1:07	1:33	15:21	15:47
03-Jul-23	1:09	1:35	15:21	15:47
10-Jul-23	1:12	1:38	15:21	15:47
17-Jul-23	1:16	1:41	15:19	15:45
24-Jul-23	1:19	1:45	15:16	15:41
31-Jul-23	1:23	1:48	15:12	15:37
07-Aug-23	1:27	1:52	15:08	15:32
14-Aug-23	1:31	1:55	15:02	15:26
21-Aug-23	1:35	1:59	14:56	15:20
28-Aug-23	1:38	2:02	14:49	15:12
04-Sep-23	1:41	2:05	14:41	15:05
11-Sep-23	1:44	2:08	14:34	14:57
18-Sep-23	1:48	2:11	14:26	14:49
25-Sep-23	1:51	2:14	14:18	14:41
02-Oct-23	1:54	2:17	14:10	14:33
09-Oct-23	1:57	2:20	14:02	14:26
16-Oct-23	2:00	2:24	13:55	14:19
23-Oct-23	2:04	2:28	13:49	14:13
30-Oct-23	2:08	2:32	13:43	14:07
06-Nov-23	2:12	2:36	13:39	14:03
13-Nov-23	2:17	2:41	13:35	13:59
20-Nov-23	2:22	2:46	13:32	13:57
27-Nov-23	2:27	2:52	13:31	13:56
04-Dec-23	2:32	2:57	13:31	13:56
11-Dec-23	2:36	3:02	13:32	13:58
18-Dec-23	2:41	3:06	13:35	14:00
25-Dec-23	2:44	3:10	13:38	14:04

GEN 2.7 - SUNRISE/SUNSET TABLES

**KUSHKE NOSRAT
OHC
345800N 0504900E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:17	3:45	13:36	14:05
09-Jan-23	3:17	3:45	13:42	14:10
16-Jan-23	3:17	3:44	13:49	14:16
23-Jan-23	3:14	3:41	13:56	14:23
30-Jan-23	3:11	3:37	14:03	14:30
06-Feb-23	3:05	3:32	14:10	14:36
13-Feb-23	2:59	3:25	14:17	14:43
20-Feb-23	2:52	3:18	14:24	14:49
27-Feb-23	2:44	3:09	14:30	14:56
06-Mar-23	2:35	3:00	14:36	15:02
13-Mar-23	2:26	2:51	14:42	15:07
20-Mar-23	2:16	2:41	14:48	15:13
27-Mar-23	2:06	2:31	14:54	15:19
03-Apr-23	1:56	2:22	14:59	15:25
10-Apr-23	1:46	2:12	15:05	15:31
17-Apr-23	1:37	2:03	15:10	15:37
24-Apr-23	1:28	1:54	15:16	15:43
01-May-23	1:20	1:47	15:22	15:49
08-May-23	1:12	1:40	15:27	15:55
15-May-23	1:06	1:34	15:33	16:01
22-May-23	1:00	1:29	15:38	16:07
29-May-23	0:56	1:25	15:43	16:12
05-Jun-23	0:54	1:23	15:47	16:17
12-Jun-23	0:53	1:22	15:51	16:20
19-Jun-23	0:53	1:23	15:53	16:23
26-Jun-23	0:55	1:24	15:55	16:24
03-Jul-23	0:58	1:27	15:55	16:24
10-Jul-23	1:02	1:31	15:53	16:22
17-Jul-23	1:06	1:35	15:50	16:19
24-Jul-23	1:12	1:40	15:46	16:15
31-Jul-23	1:17	1:45	15:41	16:09
07-Aug-23	1:23	1:50	15:34	16:02
14-Aug-23	1:29	1:56	15:27	15:54
21-Aug-23	1:34	2:01	15:18	15:45
28-Aug-23	1:40	2:06	15:09	15:35
04-Sep-23	1:45	2:11	15:00	15:26
11-Sep-23	1:51	2:16	14:50	15:16
18-Sep-23	1:56	2:21	14:40	15:05
25-Sep-23	2:01	2:27	14:30	14:55
02-Oct-23	2:07	2:32	14:20	14:45
09-Oct-23	2:12	2:37	14:10	14:36
16-Oct-23	2:17	2:43	14:01	14:27
23-Oct-23	2:23	2:49	13:53	14:18
30-Oct-23	2:29	2:55	13:45	14:11
06-Nov-23	2:35	3:02	13:38	14:05
13-Nov-23	2:42	3:09	13:33	14:00
20-Nov-23	2:48	3:15	13:29	13:56
27-Nov-23	2:55	3:22	13:26	13:54
04-Dec-23	3:01	3:28	13:25	13:53
11-Dec-23	3:06	3:34	13:25	13:53
18-Dec-23	3:11	3:39	13:27	13:56
25-Dec-23	3:14	3:42	13:31	13:59

GEN 2.7 - SUNRISE/SUNSET TABLES

**LAMERD
OISR
272223N 0531117E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:52	3:17	13:45	14:10
09-Jan-23	2:53	3:19	13:50	14:15
16-Jan-23	2:53	3:19	13:55	14:20
23-Jan-23	2:52	3:17	14:01	14:26
30-Jan-23	2:50	3:15	14:07	14:31
06-Feb-23	2:47	3:11	14:12	14:36
13-Feb-23	2:42	3:06	14:17	14:41
20-Feb-23	2:37	3:00	14:22	14:46
27-Feb-23	2:30	2:54	14:26	14:50
06-Mar-23	2:24	2:47	14:31	14:54
13-Mar-23	2:16	2:39	14:35	14:58
20-Mar-23	2:09	2:32	14:38	15:02
27-Mar-23	2:01	2:24	14:42	15:05
03-Apr-23	1:53	2:16	14:45	15:09
10-Apr-23	1:45	2:09	14:49	15:13
17-Apr-23	1:38	2:01	14:53	15:17
24-Apr-23	1:31	1:55	14:57	15:21
01-May-23	1:24	1:49	15:00	15:25
08-May-23	1:18	1:43	15:04	15:29
15-May-23	1:14	1:39	15:08	15:34
22-May-23	1:10	1:36	15:12	15:38
29-May-23	1:07	1:33	15:16	15:42
05-Jun-23	1:06	1:32	15:20	15:46
12-Jun-23	1:05	1:32	15:22	15:49
19-Jun-23	1:06	1:32	15:25	15:51
26-Jun-23	1:08	1:34	15:26	15:52
03-Jul-23	1:10	1:36	15:26	15:53
10-Jul-23	1:13	1:39	15:26	15:52
17-Jul-23	1:17	1:43	15:24	15:50
24-Jul-23	1:21	1:46	15:21	15:46
31-Jul-23	1:25	1:50	15:17	15:42
07-Aug-23	1:29	1:54	15:12	15:37
14-Aug-23	1:33	1:57	15:06	15:31
21-Aug-23	1:37	2:01	15:00	15:24
28-Aug-23	1:40	2:04	14:53	15:16
04-Sep-23	1:44	2:07	14:45	15:09
11-Sep-23	1:47	2:11	14:37	15:00
18-Sep-23	1:50	2:14	14:29	14:52
25-Sep-23	1:54	2:17	14:21	14:44
02-Oct-23	1:57	2:20	14:13	14:36
09-Oct-23	2:00	2:24	14:05	14:29
16-Oct-23	2:04	2:27	13:58	14:22
23-Oct-23	2:08	2:31	13:51	14:15
30-Oct-23	2:12	2:36	13:46	14:10
06-Nov-23	2:16	2:41	13:41	14:05
13-Nov-23	2:21	2:46	13:37	14:01
20-Nov-23	2:26	2:51	13:34	13:59
27-Nov-23	2:31	2:57	13:33	13:58
04-Dec-23	2:36	3:02	13:33	13:58
11-Dec-23	2:41	3:07	13:34	13:59
18-Dec-23	2:45	3:11	13:36	14:02
25-Dec-23	2:49	3:15	13:40	14:05

GEN 2.7 - SUNRISE/SUNSET TABLES

**LAR
OISL
274023N 0542314E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:48	3:13	13:39	14:05
09-Jan-23	2:49	3:14	13:44	14:10
16-Jan-23	2:49	3:14	13:50	14:15
23-Jan-23	2:48	3:13	13:56	14:21
30-Jan-23	2:46	3:10	14:01	14:26
06-Feb-23	2:42	3:06	14:07	14:31
13-Feb-23	2:38	3:02	14:12	14:36
20-Feb-23	2:32	2:56	14:17	14:41
27-Feb-23	2:26	2:49	14:21	14:45
06-Mar-23	2:19	2:42	14:26	14:49
13-Mar-23	2:11	2:35	14:30	14:53
20-Mar-23	2:04	2:27	14:33	14:57
27-Mar-23	1:56	2:19	14:37	15:01
03-Apr-23	1:48	2:11	14:41	15:04
10-Apr-23	1:40	2:04	14:44	15:08
17-Apr-23	1:32	1:56	14:48	15:12
24-Apr-23	1:25	1:50	14:52	15:16
01-May-23	1:19	1:43	14:56	15:21
08-May-23	1:13	1:38	15:00	15:25
15-May-23	1:08	1:34	15:04	15:30
22-May-23	1:04	1:30	15:08	15:34
29-May-23	1:02	1:28	15:12	15:38
05-Jun-23	1:00	1:26	15:15	15:42
12-Jun-23	1:00	1:26	15:18	15:45
19-Jun-23	1:00	1:27	15:21	15:47
26-Jun-23	1:02	1:29	15:22	15:48
03-Jul-23	1:04	1:31	15:22	15:49
10-Jul-23	1:08	1:34	15:21	15:48
17-Jul-23	1:11	1:37	15:20	15:46
24-Jul-23	1:15	1:41	15:17	15:42
31-Jul-23	1:19	1:45	15:13	15:38
07-Aug-23	1:24	1:49	15:08	15:33
14-Aug-23	1:28	1:52	15:02	15:26
21-Aug-23	1:32	1:56	14:55	15:19
28-Aug-23	1:35	1:59	14:48	15:12
04-Sep-23	1:39	2:02	14:40	15:04
11-Sep-23	1:42	2:06	14:32	14:56
18-Sep-23	1:45	2:09	14:24	14:48
25-Sep-23	1:49	2:12	14:16	14:39
02-Oct-23	1:52	2:15	14:08	14:31
09-Oct-23	1:56	2:19	14:00	14:24
16-Oct-23	1:59	2:23	13:53	14:17
23-Oct-23	2:03	2:27	13:46	14:10
30-Oct-23	2:07	2:31	13:40	14:04
06-Nov-23	2:12	2:36	13:35	14:00
13-Nov-23	2:17	2:42	13:31	13:56
20-Nov-23	2:22	2:47	13:29	13:54
27-Nov-23	2:27	2:52	13:27	13:53
04-Dec-23	2:32	2:58	13:27	13:53
11-Dec-23	2:37	3:03	13:28	13:54
18-Dec-23	2:41	3:07	13:31	13:56
25-Dec-23	2:45	3:10	13:34	14:00

GEN 2.7 - SUNRISE/SUNSET TABLES

**LAVAN ISLAND / LAVAN
OIBV
264837N 0532122E**

Date	Morning Twilight	Sunrise	Sunset	Evening Twilight
02-Jan-23	2:50	3:16	13:45	14:11
09-Jan-23	2:52	3:17	13:50	14:16
16-Jan-23	2:52	3:17	13:56	14:21
23-Jan-23	2:51	3:15	14:01	14:26
30-Jan-23	2:49	3:13	14:07	14:31
06-Feb-23	2:45	3:09	14:12	14:36
13-Feb-23	2:41	3:05	14:17	14:41
20-Feb-23	2:36	2:59	14:22	14:45
27-Feb-23	2:29	2:53	14:26	14:50
06-Mar-23	2:23	2:46	14:30	14:53
13-Mar-23	2:16	2:39	14:34	14:57
20-Mar-23	2:08	2:31	14:38	15:01
27-Mar-23	2:00	2:23	14:41	15:04
03-Apr-23	1:52	2:16	14:44	15:08
10-Apr-23	1:45	2:08	14:48	15:12
17-Apr-23	1:38	2:01	14:52	15:15
24-Apr-23	1:31	1:55	14:55	15:19
01-May-23	1:24	1:49	14:59	15:23
08-May-23	1:19	1:44	15:03	15:28
15-May-23	1:14	1:39	15:07	15:32
22-May-23	1:11	1:36	15:11	15:36
29-May-23	1:08	1:34	15:14	15:40
05-Jun-23	1:06	1:32	15:18	15:44
12-Jun-23	1:06	1:32	15:21	15:47
19-Jun-23	1:07	1:33	15:23	15:49
26-Jun-23	1:08	1:35	15:24	15:50
03-Jul-23	1:11	1:37	15:24	15:51
10-Jul-23	1:14	1:40	15:24	15:50
17-Jul-23	1:17	1:43	15:22	15:48
24-Jul-23	1:21	1:47	15:19	15:45
31-Jul-23	1:25	1:50	15:15	15:40
07-Aug-23	1:29	1:54	15:10	15:35
14-Aug-23	1:33	1:57	15:05	15:29
21-Aug-23	1:37	2:01	14:58	15:22
28-Aug-23	1:40	2:04	14:51	15:15
04-Sep-23	1:44	2:07	14:44	15:07
11-Sep-23	1:47	2:10	14:36	14:59
18-Sep-23	1:50	2:13	14:28	14:51
25-Sep-23	1:53	2:16	14:20	14:43
02-Oct-23	1:56	2:19	14:12	14:36
09-Oct-23	1:59	2:23	14:05	14:28
16-Oct-23	2:03	2:26	13:58	14:21
23-Oct-23	2:07	2:30	13:51	14:15
30-Oct-23	2:11	2:35	13:46	14:09
06-Nov-23	2:15	2:39	13:41	14:05
13-Nov-23	2:20	2:44	13:37	14:01
20-Nov-23	2:25	2:49	13:34	13:59
27-Nov-23	2:30	2:55	13:33	13:58
04-Dec-23	2:35	3:00	13:33	13:58
11-Dec-23	2:39	3:05	13:34	14:00
18-Dec-23	2:44	3:09	13:37	14:02
25-Dec-23	2:47	3:13	13:40	14:06

GEN 2.7 - SUNRISE/SUNSET TABLES

**MAKU
OITU
391133N 0445531E**

Date	Morning Twilight	Sunrise	Sunset	Evening Twilight
02-Jan-23	3:50	4:20	13:49	14:19
09-Jan-23	3:50	4:20	13:55	14:25
16-Jan-23	3:49	4:18	14:02	14:31
23-Jan-23	3:46	4:14	14:10	14:39
30-Jan-23	3:41	4:09	14:18	14:47
06-Feb-23	3:35	4:03	14:26	14:54
13-Feb-23	3:27	3:55	14:34	15:02
20-Feb-23	3:19	3:46	14:42	15:10
27-Feb-23	3:10	3:37	14:50	15:17
06-Mar-23	3:00	3:26	14:58	15:24
13-Mar-23	2:49	3:16	15:05	15:31
20-Mar-23	2:38	3:05	15:12	15:38
27-Mar-23	2:27	2:54	15:19	15:46
03-Apr-23	2:16	2:43	15:26	15:53
10-Apr-23	2:04	2:32	15:32	16:00
17-Apr-23	1:54	2:21	15:39	16:07
24-Apr-23	1:43	2:12	15:46	16:14
01-May-23	1:34	2:03	15:53	16:22
08-May-23	1:25	1:55	16:00	16:29
15-May-23	1:17	1:48	16:06	16:37
22-May-23	1:11	1:42	16:13	16:43
29-May-23	1:06	1:38	16:18	16:50
05-Jun-23	1:03	1:35	16:23	16:55
12-Jun-23	1:01	1:34	16:27	16:59
19-Jun-23	1:02	1:34	16:29	17:02
26-Jun-23	1:03	1:36	16:31	17:03
03-Jul-23	1:06	1:39	16:30	17:02
10-Jul-23	1:11	1:43	16:28	17:00
17-Jul-23	1:16	1:48	16:25	16:56
24-Jul-23	1:23	1:53	16:20	16:51
31-Jul-23	1:29	1:59	16:14	16:44
07-Aug-23	1:36	2:06	16:06	16:35
14-Aug-23	1:43	2:12	15:58	16:26
21-Aug-23	1:50	2:18	15:48	16:16
28-Aug-23	1:57	2:25	15:38	16:05
04-Sep-23	2:04	2:31	15:27	15:54
11-Sep-23	2:10	2:37	15:16	15:43
18-Sep-23	2:17	2:44	15:05	15:31
25-Sep-23	2:24	2:50	14:53	15:20
02-Oct-23	2:30	2:57	14:42	15:09
09-Oct-23	2:37	3:03	14:31	14:58
16-Oct-23	2:43	3:10	14:21	14:48
23-Oct-23	2:50	3:18	14:11	14:38
30-Oct-23	2:58	3:25	14:02	14:30
06-Nov-23	3:05	3:33	13:54	14:22
13-Nov-23	3:12	3:41	13:48	14:16
20-Nov-23	3:20	3:49	13:43	14:12
27-Nov-23	3:27	3:56	13:39	14:09
04-Dec-23	3:33	4:03	13:37	14:07
11-Dec-23	3:39	4:09	13:37	14:07
18-Dec-23	3:44	4:14	13:39	14:09
25-Dec-23	3:48	4:18	13:43	14:13

GEN 2.7 - SUNRISE/SUNSET TABLES**MARAGHEH/SAHAND****OITM****372053N 0460759E**

Date	Morning Twilight	Sunrise	Sunset	Evening Twilight
02-Jan-23	3:41	4:10	13:49	14:18
09-Jan-23	3:41	4:10	13:55	14:24
16-Jan-23	3:40	4:08	14:02	14:30
23-Jan-23	3:37	4:05	14:09	14:37
30-Jan-23	3:33	4:01	14:17	14:45
06-Feb-23	3:27	3:55	14:25	14:52
13-Feb-23	3:21	3:47	14:32	14:59
20-Feb-23	3:13	3:39	14:40	15:06
27-Feb-23	3:04	3:30	14:47	15:13
06-Mar-23	2:54	3:20	14:54	15:20
13-Mar-23	2:44	3:10	15:00	15:26
20-Mar-23	2:34	3:00	15:07	15:33
27-Mar-23	2:23	2:49	15:13	15:39
03-Apr-23	2:13	2:39	15:19	15:46
10-Apr-23	2:02	2:29	15:26	15:52
17-Apr-23	1:52	2:19	15:32	15:59
24-Apr-23	1:42	2:10	15:38	16:06
01-May-23	1:33	2:01	15:45	16:13
08-May-23	1:25	1:54	15:51	16:20
15-May-23	1:18	1:47	15:57	16:26
22-May-23	1:12	1:42	16:03	16:33
29-May-23	1:08	1:38	16:08	16:38
05-Jun-23	1:05	1:35	16:13	16:43
12-Jun-23	1:03	1:34	16:16	16:47
19-Jun-23	1:04	1:35	16:19	16:50
26-Jun-23	1:05	1:36	16:20	16:51
03-Jul-23	1:08	1:39	16:20	16:51
10-Jul-23	1:13	1:43	16:18	16:49
17-Jul-23	1:18	1:48	16:15	16:45
24-Jul-23	1:23	1:53	16:11	16:40
31-Jul-23	1:30	1:59	16:05	16:34
07-Aug-23	1:36	2:05	15:58	16:26
14-Aug-23	1:43	2:10	15:49	16:17
21-Aug-23	1:49	2:16	15:41	16:08
28-Aug-23	1:55	2:22	15:31	15:58
04-Sep-23	2:01	2:28	15:21	15:47
11-Sep-23	2:07	2:34	15:10	15:36
18-Sep-23	2:13	2:40	14:59	15:25
25-Sep-23	2:19	2:45	14:49	15:15
02-Oct-23	2:25	2:51	14:38	15:04
09-Oct-23	2:31	2:57	14:28	14:54
16-Oct-23	2:38	3:04	14:18	14:44
23-Oct-23	2:44	3:11	14:09	14:35
30-Oct-23	2:51	3:18	14:00	14:27
06-Nov-23	2:57	3:25	13:53	14:20
13-Nov-23	3:04	3:32	13:47	14:15
20-Nov-23	3:11	3:39	13:42	14:10
27-Nov-23	3:18	3:47	13:39	14:08
04-Dec-23	3:24	3:53	13:38	14:06
11-Dec-23	3:30	3:59	13:38	14:07
18-Dec-23	3:35	4:04	13:40	14:09
25-Dec-23	3:38	4:08	13:43	14:12

GEN 2.7 - SUNRISE/SUNSET TABLES

MASHHAD/SHAHID HASHEMI NEJAD INTL

OIMM

361403N 0593842E

Date	Morning Twilight	Sunrise	Sunset	Evening Twilight
02-Jan-23	2:44	3:13	12:58	13:26
09-Jan-23	2:45	3:13	13:04	13:32
16-Jan-23	2:44	3:12	13:11	13:39
23-Jan-23	2:41	3:09	13:18	13:45
30-Jan-23	2:37	3:04	13:25	13:52
06-Feb-23	2:32	2:59	13:33	13:59
13-Feb-23	2:25	2:52	13:40	14:06
20-Feb-23	2:18	2:44	13:47	14:13
27-Feb-23	2:09	2:35	13:54	14:20
06-Mar-23	2:00	2:26	14:00	14:26
13-Mar-23	1:50	2:16	14:07	14:32
20-Mar-23	1:40	2:06	14:13	14:38
27-Mar-23	1:30	1:56	14:19	14:45
03-Apr-23	1:20	1:46	14:25	14:51
10-Apr-23	1:10	1:36	14:31	14:57
17-Apr-23	1:00	1:26	14:37	15:03
24-Apr-23	0:50	1:17	14:43	15:10
01-May-23	0:42	1:09	14:49	15:16
08-May-23	0:34	1:02	14:55	15:23
15-May-23	0:27	0:56	15:00	15:29
22-May-23	0:21	0:51	15:06	15:35
29-May-23	0:17	0:47	15:11	15:41
05-Jun-23	0:14	0:44	15:16	15:46
12-Jun-23	0:13	0:44	15:19	15:49
19-Jun-23	0:14	0:44	15:22	15:52
26-Jun-23	0:15	0:46	15:23	15:53
03-Jul-23	0:18	0:48	15:23	15:53
10-Jul-23	0:22	0:52	15:21	15:51
17-Jul-23	0:27	0:57	15:18	15:48
24-Jul-23	0:33	1:02	15:14	15:43
31-Jul-23	0:39	1:07	15:08	15:37
07-Aug-23	0:45	1:13	15:01	15:29
14-Aug-23	0:51	1:18	14:54	15:21
21-Aug-23	0:57	1:24	14:45	15:12
28-Aug-23	1:03	1:29	14:36	15:02
04-Sep-23	1:09	1:35	14:26	14:52
11-Sep-23	1:14	1:40	14:16	14:41
18-Sep-23	1:20	1:46	14:05	14:31
25-Sep-23	1:26	1:51	13:55	14:20
02-Oct-23	1:31	1:57	13:44	14:10
09-Oct-23	1:37	2:03	13:34	14:00
16-Oct-23	1:43	2:09	13:25	13:51
23-Oct-23	1:49	2:15	13:16	13:42
30-Oct-23	1:55	2:22	13:08	13:34
06-Nov-23	2:02	2:29	13:01	13:28
13-Nov-23	2:09	2:36	12:55	13:22
20-Nov-23	2:15	2:43	12:51	13:18
27-Nov-23	2:22	2:50	12:48	13:16
04-Dec-23	2:28	2:56	12:46	13:15
11-Dec-23	2:33	3:02	12:47	13:15
18-Dec-23	2:38	3:07	12:49	13:17
25-Dec-23	2:42	3:10	12:52	13:21

GEN 2.7 - SUNRISE/SUNSET TABLES**MASJED SOLEIMAN / SHAHID ASYAE****OIAI****320008N 0491607E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:17	3:44	13:50	14:17
09-Jan-23	3:18	3:44	13:56	14:22
16-Jan-23	3:17	3:44	14:02	14:28
23-Jan-23	3:15	3:41	14:08	14:34
30-Jan-23	3:12	3:38	14:15	14:40
06-Feb-23	3:08	3:33	14:21	14:46
13-Feb-23	3:02	3:27	14:27	14:52
20-Feb-23	2:56	3:21	14:33	14:58
27-Feb-23	2:48	3:13	14:39	15:03
06-Mar-23	2:40	3:05	14:44	15:08
13-Mar-23	2:32	2:56	14:49	15:14
20-Mar-23	2:23	2:47	14:54	15:18
27-Mar-23	2:14	2:38	14:59	15:23
03-Apr-23	2:05	2:29	15:04	15:28
10-Apr-23	1:56	2:21	15:08	15:33
17-Apr-23	1:47	2:12	15:13	15:38
24-Apr-23	1:39	2:05	15:18	15:44
01-May-23	1:32	1:58	15:23	15:49
08-May-23	1:25	1:51	15:28	15:54
15-May-23	1:19	1:46	15:33	16:00
22-May-23	1:15	1:42	15:38	16:05
29-May-23	1:11	1:39	15:42	16:10
05-Jun-23	1:09	1:37	15:46	16:14
12-Jun-23	1:08	1:36	15:49	16:17
19-Jun-23	1:09	1:37	15:52	16:20
26-Jun-23	1:10	1:39	15:53	16:21
03-Jul-23	1:13	1:41	15:53	16:21
10-Jul-23	1:17	1:44	15:52	16:20
17-Jul-23	1:21	1:48	15:49	16:17
24-Jul-23	1:26	1:53	15:46	16:13
31-Jul-23	1:31	1:57	15:41	16:08
07-Aug-23	1:36	2:02	15:35	16:01
14-Aug-23	1:41	2:06	15:28	15:54
21-Aug-23	1:46	2:11	15:21	15:46
28-Aug-23	1:50	2:15	15:13	15:38
04-Sep-23	1:55	2:20	15:04	15:29
11-Sep-23	1:59	2:24	14:55	15:19
18-Sep-23	2:04	2:28	14:46	15:10
25-Sep-23	2:08	2:33	14:36	15:01
02-Oct-23	2:13	2:37	14:27	14:52
09-Oct-23	2:17	2:42	14:18	14:43
16-Oct-23	2:22	2:47	14:10	14:35
23-Oct-23	2:27	2:52	14:02	14:27
30-Oct-23	2:32	2:57	13:55	14:20
06-Nov-23	2:38	3:03	13:49	14:15
13-Nov-23	2:44	3:09	13:45	14:10
20-Nov-23	2:49	3:16	13:41	14:07
27-Nov-23	2:55	3:22	13:39	14:05
04-Dec-23	3:01	3:28	13:38	14:05
11-Dec-23	3:06	3:33	13:39	14:06
18-Dec-23	3:10	3:37	13:41	14:08
25-Dec-23	3:14	3:41	13:45	14:12

GEN 2.7 - SUNRISE/SUNSET TABLES

MEHRIZ /IMAM REZA

OIYR

314139N 0543432E

NIL

GEN 2.7 - SUNRISE/SUNSET TABLES

**NOSHAHR
OINN
363948N 0512753E**

Date	Morning Twilight	Sunrise	Sunset	Evening Twilight
02-Jan-23	3:18	3:47	13:29	13:58
09-Jan-23	3:18	3:47	13:36	14:04
16-Jan-23	3:17	3:45	13:42	14:10
23-Jan-23	3:15	3:42	13:50	14:17
30-Jan-23	3:11	3:38	13:57	14:24
06-Feb-23	3:05	3:32	14:05	14:32
13-Feb-23	2:58	3:25	14:12	14:39
20-Feb-23	2:51	3:17	14:19	14:45
27-Feb-23	2:42	3:08	14:26	14:52
06-Mar-23	2:33	2:59	14:33	14:59
13-Mar-23	2:23	2:49	14:39	15:05
20-Mar-23	2:13	2:39	14:45	15:11
27-Mar-23	2:02	2:28	14:52	15:18
03-Apr-23	1:52	2:18	14:58	15:24
10-Apr-23	1:42	2:08	15:04	15:30
17-Apr-23	1:32	1:58	15:10	15:37
24-Apr-23	1:22	1:49	15:16	15:43
01-May-23	1:13	1:41	15:22	15:50
08-May-23	1:05	1:34	15:28	15:57
15-May-23	0:59	1:27	15:34	16:03
22-May-23	0:53	1:22	15:40	16:09
29-May-23	0:49	1:18	15:45	16:15
05-Jun-23	0:46	1:16	15:49	16:20
12-Jun-23	0:44	1:15	15:53	16:24
19-Jun-23	0:45	1:15	15:56	16:26
26-Jun-23	0:46	1:17	15:57	16:27
03-Jul-23	0:49	1:20	15:57	16:27
10-Jul-23	0:54	1:24	15:55	16:25
17-Jul-23	0:59	1:28	15:52	16:22
24-Jul-23	1:04	1:33	15:48	16:17
31-Jul-23	1:10	1:39	15:42	16:10
07-Aug-23	1:16	1:45	15:35	16:03
14-Aug-23	1:23	1:50	15:27	15:55
21-Aug-23	1:29	1:56	15:18	15:45
28-Aug-23	1:35	2:02	15:09	15:35
04-Sep-23	1:41	2:07	14:59	15:25
11-Sep-23	1:47	2:13	14:48	15:14
18-Sep-23	1:52	2:18	14:38	15:04
25-Sep-23	1:58	2:24	14:27	14:53
02-Oct-23	2:04	2:30	14:17	14:43
09-Oct-23	2:10	2:36	14:07	14:33
16-Oct-23	2:16	2:42	13:57	14:23
23-Oct-23	2:22	2:48	13:48	14:14
30-Oct-23	2:29	2:55	13:40	14:07
06-Nov-23	2:35	3:02	13:33	14:00
13-Nov-23	2:42	3:09	13:27	13:54
20-Nov-23	2:49	3:17	13:22	13:50
27-Nov-23	2:55	3:24	13:19	13:48
04-Dec-23	3:02	3:30	13:18	13:47
11-Dec-23	3:07	3:36	13:18	13:47
18-Dec-23	3:12	3:41	13:20	13:49
25-Dec-23	3:15	3:44	13:24	13:53

GEN 2.7 - SUNRISE/SUNSET TABLES

**OMIDIYEH
OIAJ
3050N 04932E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:13	3:40	13:52	14:18
09-Jan-23	3:14	3:41	13:57	14:23
16-Jan-23	3:14	3:40	14:03	14:29
23-Jan-23	3:12	3:38	14:09	14:35
30-Jan-23	3:10	3:35	14:16	14:41
06-Feb-23	3:05	3:30	14:22	14:47
13-Feb-23	3:00	3:25	14:28	14:52
20-Feb-23	2:54	3:18	14:33	14:58
27-Feb-23	2:47	3:11	14:39	15:03
06-Mar-23	2:39	3:03	14:44	15:08
13-Mar-23	2:31	2:55	14:48	15:12
20-Mar-23	2:22	2:46	14:53	15:17
27-Mar-23	2:14	2:38	14:57	15:22
03-Apr-23	2:05	2:29	15:02	15:26
10-Apr-23	1:56	2:21	15:06	15:31
17-Apr-23	1:48	2:13	15:11	15:36
24-Apr-23	1:40	2:05	15:16	15:41
01-May-23	1:33	1:58	15:20	15:46
08-May-23	1:26	1:52	15:25	15:51
15-May-23	1:21	1:47	15:30	15:56
22-May-23	1:16	1:43	15:34	16:01
29-May-23	1:13	1:40	15:38	16:06
05-Jun-23	1:11	1:39	15:42	16:10
12-Jun-23	1:10	1:38	15:45	16:13
19-Jun-23	1:11	1:39	15:48	16:15
26-Jun-23	1:13	1:40	15:49	16:17
03-Jul-23	1:15	1:43	15:49	16:17
10-Jul-23	1:19	1:46	15:48	16:15
17-Jul-23	1:23	1:50	15:46	16:13
24-Jul-23	1:27	1:54	15:42	16:09
31-Jul-23	1:32	1:58	15:38	16:04
07-Aug-23	1:37	2:03	15:32	15:58
14-Aug-23	1:42	2:07	15:26	15:51
21-Aug-23	1:46	2:11	15:18	15:43
28-Aug-23	1:51	2:16	15:10	15:35
04-Sep-23	1:55	2:20	15:02	15:26
11-Sep-23	1:59	2:24	14:53	15:17
18-Sep-23	2:03	2:28	14:44	15:08
25-Sep-23	2:08	2:32	14:35	14:59
02-Oct-23	2:12	2:36	14:26	14:51
09-Oct-23	2:16	2:40	14:18	14:42
16-Oct-23	2:20	2:45	14:10	14:34
23-Oct-23	2:25	2:50	14:02	14:27
30-Oct-23	2:30	2:55	13:56	14:21
06-Nov-23	2:35	3:00	13:50	14:15
13-Nov-23	2:41	3:06	13:46	14:11
20-Nov-23	2:46	3:12	13:42	14:08
27-Nov-23	2:52	3:18	13:40	14:06
04-Dec-23	2:57	3:24	13:40	14:06
11-Dec-23	3:03	3:29	13:41	14:07
18-Dec-23	3:07	3:34	13:43	14:10
25-Dec-23	3:10	3:37	13:46	14:13

GEN 2.7 - SUNRISE/SUNSET TABLES**PARSABADE MOGHAN****OITP****393619N 0475234E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:39	4:09	13:36	14:06
09-Jan-23	3:39	4:09	13:42	14:12
16-Jan-23	3:38	4:07	13:49	14:19
23-Jan-23	3:34	4:04	13:57	14:26
30-Jan-23	3:30	3:58	14:05	14:34
06-Feb-23	3:24	3:52	14:14	14:42
13-Feb-23	3:16	3:44	14:22	14:50
20-Feb-23	3:08	3:35	14:30	14:57
27-Feb-23	2:58	3:25	14:38	15:05
06-Mar-23	2:48	3:15	14:45	15:12
13-Mar-23	2:37	3:04	14:53	15:20
20-Mar-23	2:26	2:53	15:00	15:27
27-Mar-23	2:15	2:42	15:07	15:34
03-Apr-23	2:03	2:30	15:14	15:41
10-Apr-23	1:52	2:20	15:21	15:49
17-Apr-23	1:41	2:09	15:28	15:56
24-Apr-23	1:31	1:59	15:35	16:03
01-May-23	1:21	1:50	15:42	16:11
08-May-23	1:12	1:42	15:49	16:19
15-May-23	1:04	1:35	15:55	16:26
22-May-23	0:58	1:29	16:02	16:33
29-May-23	0:53	1:25	16:08	16:39
05-Jun-23	0:50	1:22	16:12	16:45
12-Jun-23	0:48	1:20	16:16	16:49
19-Jun-23	0:48	1:21	16:19	16:52
26-Jun-23	0:50	1:22	16:20	16:53
03-Jul-23	0:53	1:25	16:20	16:52
10-Jul-23	0:58	1:30	16:18	16:50
17-Jul-23	1:03	1:35	16:14	16:46
24-Jul-23	1:09	1:40	16:09	16:40
31-Jul-23	1:16	1:46	16:03	16:33
07-Aug-23	1:23	1:53	15:55	16:25
14-Aug-23	1:30	1:59	15:46	16:15
21-Aug-23	1:38	2:06	15:37	16:05
28-Aug-23	1:45	2:12	15:27	15:54
04-Sep-23	1:51	2:19	15:16	15:43
11-Sep-23	1:58	2:25	15:04	15:32
18-Sep-23	2:05	2:32	14:53	15:20
25-Sep-23	2:12	2:38	14:42	15:08
02-Oct-23	2:18	2:45	14:30	14:57
09-Oct-23	2:25	2:52	14:19	14:46
16-Oct-23	2:32	2:59	14:09	14:36
23-Oct-23	2:39	3:06	13:59	14:26
30-Oct-23	2:46	3:14	13:50	14:18
06-Nov-23	2:54	3:22	13:42	14:10
13-Nov-23	3:01	3:30	13:35	14:04
20-Nov-23	3:09	3:38	13:30	13:59
27-Nov-23	3:16	3:45	13:26	13:56
04-Dec-23	3:22	3:52	13:24	13:54
11-Dec-23	3:28	3:59	13:24	13:55
18-Dec-23	3:33	4:04	13:26	13:56
25-Dec-23	3:37	4:07	13:30	14:00

GEN 2.7 - SUNRISE/SUNSET TABLES**PARS SPECIAL ENERGY ECONOMY ZONE (PSEEZ) / PERSIAN GULF (Khalij-e-Fars)****OIBP****272246N 0524416E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:54	3:19	13:47	14:12
09-Jan-23	2:55	3:20	13:52	14:17
16-Jan-23	2:55	3:20	13:57	14:22
23-Jan-23	2:54	3:19	14:03	14:28
30-Jan-23	2:52	3:16	14:08	14:33
06-Feb-23	2:48	3:13	14:14	14:38
13-Feb-23	2:44	3:08	14:19	14:43
20-Feb-23	2:38	3:02	14:24	14:47
27-Feb-23	2:32	2:56	14:28	14:52
06-Mar-23	2:25	2:49	14:32	14:56
13-Mar-23	2:18	2:41	14:36	15:00
20-Mar-23	2:10	2:34	14:40	15:03
27-Mar-23	2:02	2:26	14:44	15:07
03-Apr-23	1:55	2:18	14:47	15:11
10-Apr-23	1:47	2:10	14:51	15:15
17-Apr-23	1:39	2:03	14:55	15:19
24-Apr-23	1:32	1:57	14:58	15:23
01-May-23	1:26	1:50	15:02	15:27
08-May-23	1:20	1:45	15:06	15:31
15-May-23	1:15	1:41	15:10	15:36
22-May-23	1:12	1:37	15:14	15:40
29-May-23	1:09	1:35	15:18	15:44
05-Jun-23	1:07	1:34	15:21	15:48
12-Jun-23	1:07	1:33	15:24	15:51
19-Jun-23	1:08	1:34	15:26	15:53
26-Jun-23	1:09	1:36	15:28	15:54
03-Jul-23	1:12	1:38	15:28	15:55
10-Jul-23	1:15	1:41	15:27	15:54
17-Jul-23	1:19	1:45	15:26	15:52
24-Jul-23	1:23	1:48	15:23	15:48
31-Jul-23	1:27	1:52	15:19	15:44
07-Aug-23	1:31	1:56	15:14	15:39
14-Aug-23	1:35	1:59	15:08	15:33
21-Aug-23	1:39	2:03	15:02	15:26
28-Aug-23	1:42	2:06	14:54	15:18
04-Sep-23	1:46	2:09	14:47	15:10
11-Sep-23	1:49	2:12	14:39	15:02
18-Sep-23	1:52	2:15	14:31	14:54
25-Sep-23	1:55	2:19	14:23	14:46
02-Oct-23	1:59	2:22	14:15	14:38
09-Oct-23	2:02	2:25	14:07	14:30
16-Oct-23	2:06	2:29	14:00	14:23
23-Oct-23	2:10	2:33	13:53	14:17
30-Oct-23	2:14	2:38	13:47	14:11
06-Nov-23	2:18	2:43	13:42	14:07
13-Nov-23	2:23	2:48	13:39	14:03
20-Nov-23	2:28	2:53	13:36	14:01
27-Nov-23	2:33	2:58	13:34	14:00
04-Dec-23	2:38	3:04	13:34	14:00
11-Dec-23	2:43	3:09	13:36	14:01
18-Dec-23	2:47	3:13	13:38	14:04
25-Dec-23	2:51	3:16	13:41	14:07

GEN 2.7 - SUNRISE/SUNSET TABLES**RAFSANJAN
OIKR
301751N 0560303E**

Date	Morning Twilight	Sunrise	Sunset	Evening Twilight
02-Jan-23	2:46	3:12	13:27	13:53
09-Jan-23	2:47	3:13	13:32	13:58
16-Jan-23	2:47	3:13	13:38	14:04
23-Jan-23	2:46	3:11	13:44	14:10
30-Jan-23	2:43	3:08	13:50	14:16
06-Feb-23	2:39	3:04	13:56	14:21
13-Feb-23	2:34	2:58	14:02	14:27
20-Feb-23	2:27	2:52	14:08	14:32
27-Feb-23	2:21	2:45	14:13	14:37
06-Mar-23	2:13	2:37	14:18	14:42
13-Mar-23	2:05	2:29	14:22	14:46
20-Mar-23	1:56	2:20	14:27	14:51
27-Mar-23	1:48	2:12	14:31	14:55
03-Apr-23	1:39	2:03	14:36	15:00
10-Apr-23	1:31	1:55	14:40	15:04
17-Apr-23	1:22	1:47	14:44	15:09
24-Apr-23	1:15	1:40	14:49	15:14
01-May-23	1:08	1:33	14:53	15:19
08-May-23	1:01	1:27	14:58	15:24
15-May-23	0:56	1:22	15:02	15:29
22-May-23	0:52	1:18	15:07	15:34
29-May-23	0:49	1:15	15:11	15:38
05-Jun-23	0:47	1:14	15:15	15:42
12-Jun-23	0:46	1:13	15:18	15:45
19-Jun-23	0:46	1:14	15:20	15:48
26-Jun-23	0:48	1:16	15:21	15:49
03-Jul-23	0:51	1:18	15:22	15:49
10-Jul-23	0:54	1:21	15:21	15:48
17-Jul-23	0:58	1:25	15:19	15:45
24-Jul-23	1:03	1:29	15:15	15:42
31-Jul-23	1:07	1:33	15:11	15:37
07-Aug-23	1:12	1:38	15:05	15:31
14-Aug-23	1:17	1:42	14:59	15:24
21-Aug-23	1:21	1:46	14:52	15:17
28-Aug-23	1:25	1:50	14:44	15:08
04-Sep-23	1:30	1:54	14:36	15:00
11-Sep-23	1:34	1:58	14:27	14:51
18-Sep-23	1:38	2:02	14:18	14:42
25-Sep-23	1:42	2:05	14:09	14:33
02-Oct-23	1:46	2:09	14:01	14:25
09-Oct-23	1:50	2:14	13:52	14:16
16-Oct-23	1:54	2:18	13:44	14:08
23-Oct-23	1:59	2:23	13:37	14:01
30-Oct-23	2:03	2:28	13:30	13:55
06-Nov-23	2:09	2:34	13:25	13:50
13-Nov-23	2:14	2:39	13:20	13:46
20-Nov-23	2:20	2:45	13:17	13:43
27-Nov-23	2:25	2:51	13:15	13:41
04-Dec-23	2:30	2:57	13:15	13:41
11-Dec-23	2:35	3:02	13:16	13:42
18-Dec-23	2:40	3:06	13:18	13:45
25-Dec-23	2:43	3:10	13:22	13:48

GEN 2.7 - SUNRISE/SUNSET TABLES

**RAMSAR
OINR
365433N 0504048E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:22	3:50	13:32	14:01
09-Jan-23	3:22	3:51	13:38	14:07
16-Jan-23	3:21	3:49	13:45	14:13
23-Jan-23	3:18	3:46	13:52	14:20
30-Jan-23	3:14	3:42	14:00	14:27
06-Feb-23	3:09	3:36	14:07	14:34
13-Feb-23	3:02	3:29	14:15	14:41
20-Feb-23	2:54	3:20	14:22	14:48
27-Feb-23	2:45	3:12	14:29	14:55
06-Mar-23	2:36	3:02	14:36	15:02
13-Mar-23	2:26	2:52	14:42	15:08
20-Mar-23	2:16	2:42	14:49	15:15
27-Mar-23	2:05	2:31	14:55	15:21
03-Apr-23	1:55	2:21	15:01	15:27
10-Apr-23	1:44	2:11	15:07	15:34
17-Apr-23	1:34	2:01	15:13	15:40
24-Apr-23	1:25	1:52	15:19	15:47
01-May-23	1:16	1:44	15:26	15:54
08-May-23	1:08	1:36	15:32	16:00
15-May-23	1:01	1:30	15:38	16:07
22-May-23	0:55	1:25	15:44	16:13
29-May-23	0:51	1:21	15:49	16:19
05-Jun-23	0:48	1:18	15:53	16:24
12-Jun-23	0:47	1:17	15:57	16:28
19-Jun-23	0:47	1:18	15:59	16:30
26-Jun-23	0:49	1:19	16:01	16:31
03-Jul-23	0:52	1:22	16:00	16:31
10-Jul-23	0:56	1:26	15:59	16:29
17-Jul-23	1:01	1:31	15:56	16:26
24-Jul-23	1:07	1:36	15:51	16:21
31-Jul-23	1:13	1:41	15:45	16:14
07-Aug-23	1:19	1:47	15:39	16:07
14-Aug-23	1:25	1:53	15:31	15:58
21-Aug-23	1:32	1:59	15:22	15:49
28-Aug-23	1:38	2:04	15:12	15:39
04-Sep-23	1:44	2:10	15:02	15:28
11-Sep-23	1:50	2:16	14:52	15:18
18-Sep-23	1:55	2:21	14:41	15:07
25-Sep-23	2:01	2:27	14:30	14:56
02-Oct-23	2:07	2:33	14:20	14:46
09-Oct-23	2:13	2:39	14:10	14:36
16-Oct-23	2:19	2:45	14:00	14:26
23-Oct-23	2:25	2:52	13:51	14:17
30-Oct-23	2:32	2:59	13:43	14:09
06-Nov-23	2:39	3:06	13:36	14:03
13-Nov-23	2:45	3:13	13:30	13:57
20-Nov-23	2:52	3:20	13:25	13:53
27-Nov-23	2:59	3:27	13:22	13:50
04-Dec-23	3:05	3:34	13:21	13:49
11-Dec-23	3:11	3:40	13:21	13:50
18-Dec-23	3:16	3:45	13:23	13:52
25-Dec-23	3:19	3:48	13:26	13:55

GEN 2.7 - SUNRISE/SUNSET TABLES**RASHT/ SARDAR-E- JANGAL****OIGG****371924N 0493704E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:27	3:56	13:35	14:04
09-Jan-23	3:27	3:56	13:41	14:10
16-Jan-23	3:26	3:54	13:48	14:17
23-Jan-23	3:23	3:51	13:56	14:24
30-Jan-23	3:19	3:47	14:03	14:31
06-Feb-23	3:13	3:41	14:11	14:38
13-Feb-23	3:07	3:33	14:18	14:45
20-Feb-23	2:59	3:25	14:26	14:52
27-Feb-23	2:50	3:16	14:33	14:59
06-Mar-23	2:40	3:06	14:40	15:06
13-Mar-23	2:30	2:56	14:46	15:12
20-Mar-23	2:20	2:46	14:53	15:19
27-Mar-23	2:09	2:35	14:59	15:25
03-Apr-23	1:59	2:25	15:05	15:32
10-Apr-23	1:48	2:15	15:12	15:38
17-Apr-23	1:38	2:05	15:18	15:45
24-Apr-23	1:28	1:56	15:24	15:52
01-May-23	1:19	1:47	15:31	15:59
08-May-23	1:11	1:40	15:37	16:06
15-May-23	1:04	1:33	15:43	16:12
22-May-23	0:58	1:28	15:49	16:19
29-May-23	0:54	1:24	15:54	16:24
05-Jun-23	0:51	1:22	15:59	16:29
12-Jun-23	0:50	1:20	16:02	16:33
19-Jun-23	0:50	1:21	16:05	16:36
26-Jun-23	0:51	1:22	16:06	16:37
03-Jul-23	0:55	1:25	16:06	16:37
10-Jul-23	0:59	1:29	16:04	16:35
17-Jul-23	1:04	1:34	16:01	16:31
24-Jul-23	1:10	1:39	15:57	16:26
31-Jul-23	1:16	1:45	15:51	16:20
07-Aug-23	1:22	1:51	15:44	16:12
14-Aug-23	1:29	1:57	15:35	16:03
21-Aug-23	1:35	2:02	15:27	15:54
28-Aug-23	1:41	2:08	15:17	15:44
04-Sep-23	1:47	2:14	15:07	15:33
11-Sep-23	1:53	2:20	14:56	15:22
18-Sep-23	1:59	2:26	14:45	15:11
25-Sep-23	2:05	2:31	14:35	15:01
02-Oct-23	2:11	2:37	14:24	14:50
09-Oct-23	2:17	2:43	14:14	14:40
16-Oct-23	2:24	2:50	14:04	14:30
23-Oct-23	2:30	2:57	13:55	14:21
30-Oct-23	2:37	3:04	13:46	14:13
06-Nov-23	2:43	3:11	13:39	14:06
13-Nov-23	2:50	3:18	13:33	14:01
20-Nov-23	2:57	3:25	13:28	13:56
27-Nov-23	3:04	3:33	13:25	13:54
04-Dec-23	3:10	3:39	13:24	13:53
11-Dec-23	3:16	3:45	13:24	13:53
18-Dec-23	3:21	3:50	13:26	13:55
25-Dec-23	3:24	3:54	13:29	13:58

GEN 2.7 - SUNRISE/SUNSET TABLES**SABZEVAR
OIMS
361007N 0573547E**

Date	Morning Twilight	Sunrise	Sunset	Evening Twilight
02-Jan-23	2:52	3:21	13:06	13:35
09-Jan-23	2:53	3:21	13:12	13:40
16-Jan-23	2:52	3:20	13:19	13:47
23-Jan-23	2:49	3:17	13:26	13:54
30-Jan-23	2:45	3:12	13:34	14:01
06-Feb-23	2:40	3:07	13:41	14:08
13-Feb-23	2:33	3:00	13:48	14:15
20-Feb-23	2:26	2:52	13:55	14:21
27-Feb-23	2:17	2:43	14:02	14:28
06-Mar-23	2:08	2:34	14:08	14:34
13-Mar-23	1:59	2:24	14:15	14:40
20-Mar-23	1:48	2:14	14:21	14:47
27-Mar-23	1:38	2:04	14:27	14:53
03-Apr-23	1:28	1:54	14:33	14:59
10-Apr-23	1:18	1:44	14:39	15:05
17-Apr-23	1:08	1:34	14:45	15:11
24-Apr-23	0:59	1:26	14:51	15:18
01-May-23	0:50	1:17	14:57	15:24
08-May-23	0:42	1:10	15:03	15:31
15-May-23	0:35	1:04	15:08	15:37
22-May-23	0:30	0:59	15:14	15:43
29-May-23	0:26	0:55	15:19	15:49
05-Jun-23	0:23	0:53	15:24	15:54
12-Jun-23	0:22	0:52	15:27	15:57
19-Jun-23	0:22	0:52	15:30	16:00
26-Jun-23	0:24	0:54	15:31	16:01
03-Jul-23	0:27	0:57	15:31	16:01
10-Jul-23	0:31	1:00	15:29	15:59
17-Jul-23	0:36	1:05	15:26	15:56
24-Jul-23	0:41	1:10	15:22	15:51
31-Jul-23	0:47	1:15	15:16	15:45
07-Aug-23	0:53	1:21	15:09	15:37
14-Aug-23	0:59	1:27	15:02	15:29
21-Aug-23	1:05	1:32	14:53	15:20
28-Aug-23	1:11	1:38	14:44	15:10
04-Sep-23	1:17	1:43	14:34	15:00
11-Sep-23	1:23	1:49	14:24	14:49
18-Sep-23	1:28	1:54	14:13	14:39
25-Sep-23	1:34	1:59	14:03	14:28
02-Oct-23	1:39	2:05	13:53	14:18
09-Oct-23	1:45	2:11	13:43	14:08
16-Oct-23	1:51	2:17	13:33	13:59
23-Oct-23	1:57	2:23	13:24	13:50
30-Oct-23	2:03	2:30	13:16	13:43
06-Nov-23	2:10	2:37	13:09	13:36
13-Nov-23	2:17	2:44	13:03	13:31
20-Nov-23	2:23	2:51	12:59	13:27
27-Nov-23	2:30	2:58	12:56	13:24
04-Dec-23	2:36	3:04	12:55	13:23
11-Dec-23	2:41	3:10	12:55	13:24
18-Dec-23	2:46	3:15	12:57	13:26
25-Dec-23	2:50	3:18	13:01	13:29

GEN 2.7 - SUNRISE/SUNSET TABLES

**SANANDAJ
OICS
351503N 0470040E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:33	4:01	13:51	14:19
09-Jan-23	3:33	4:01	13:57	14:25
16-Jan-23	3:32	4:00	14:03	14:31
23-Jan-23	3:30	3:57	14:10	14:38
30-Jan-23	3:26	3:53	14:18	14:44
06-Feb-23	3:21	3:48	14:25	14:51
13-Feb-23	3:15	3:41	14:32	14:58
20-Feb-23	3:07	3:33	14:39	15:04
27-Feb-23	2:59	3:25	14:45	15:11
06-Mar-23	2:50	3:16	14:51	15:17
13-Mar-23	2:41	3:06	14:57	15:23
20-Mar-23	2:31	2:56	15:03	15:29
27-Mar-23	2:21	2:46	15:09	15:34
03-Apr-23	2:11	2:37	15:15	15:40
10-Apr-23	2:01	2:27	15:20	15:46
17-Apr-23	1:52	2:18	15:26	15:52
24-Apr-23	1:43	2:09	15:32	15:58
01-May-23	1:34	2:01	15:37	16:05
08-May-23	1:27	1:54	15:43	16:11
15-May-23	1:20	1:48	15:49	16:17
22-May-23	1:15	1:43	15:54	16:23
29-May-23	1:11	1:40	15:59	16:28
05-Jun-23	1:08	1:38	16:03	16:33
12-Jun-23	1:07	1:37	16:07	16:37
19-Jun-23	1:07	1:37	16:09	16:39
26-Jun-23	1:09	1:39	16:11	16:40
03-Jul-23	1:12	1:42	16:11	16:40
10-Jul-23	1:16	1:45	16:09	16:38
17-Jul-23	1:21	1:50	16:06	16:35
24-Jul-23	1:26	1:55	16:02	16:31
31-Jul-23	1:32	2:00	15:57	16:25
07-Aug-23	1:38	2:05	15:50	16:17
14-Aug-23	1:43	2:10	15:42	16:09
21-Aug-23	1:49	2:16	15:34	16:01
28-Aug-23	1:55	2:21	15:25	15:51
04-Sep-23	2:00	2:26	15:15	15:41
11-Sep-23	2:06	2:31	15:05	15:31
18-Sep-23	2:11	2:37	14:55	15:21
25-Sep-23	2:16	2:42	14:45	15:10
02-Oct-23	2:22	2:47	14:35	15:00
09-Oct-23	2:27	2:53	14:25	14:51
16-Oct-23	2:33	2:58	14:16	14:42
23-Oct-23	2:39	3:05	14:08	14:33
30-Oct-23	2:45	3:11	14:00	14:26
06-Nov-23	2:51	3:18	13:53	14:20
13-Nov-23	2:58	3:24	13:48	14:14
20-Nov-23	3:04	3:31	13:43	14:11
27-Nov-23	3:10	3:38	13:41	14:08
04-Dec-23	3:16	3:44	13:39	14:07
11-Dec-23	3:22	3:50	13:40	14:08
18-Dec-23	3:26	3:55	13:42	14:10
25-Dec-23	3:30	3:58	13:45	14:14

GEN 2.7 - SUNRISE/SUNSET TABLES

**SARAKHS
OIMC
362917N 0610412E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:39	3:08	12:51	13:20
09-Jan-23	2:40	3:08	12:57	13:26
16-Jan-23	2:39	3:07	13:04	13:32
23-Jan-23	2:36	3:04	13:12	13:39
30-Jan-23	2:32	2:59	13:19	13:46
06-Feb-23	2:27	2:53	13:26	13:53
13-Feb-23	2:20	2:46	13:34	14:00
20-Feb-23	2:12	2:38	13:41	14:07
27-Feb-23	2:04	2:30	13:48	14:14
06-Mar-23	1:54	2:20	13:54	14:20
13-Mar-23	1:45	2:10	14:01	14:27
20-Mar-23	1:34	2:00	14:07	14:33
27-Mar-23	1:24	1:50	14:13	14:39
03-Apr-23	1:14	1:40	14:19	14:45
10-Apr-23	1:03	1:30	14:25	14:51
17-Apr-23	0:54	1:20	14:31	14:58
24-Apr-23	0:44	1:11	14:37	15:04
01-May-23	0:35	1:03	14:43	15:11
08-May-23	0:27	0:56	14:49	15:18
15-May-23	0:21	0:49	14:55	15:24
22-May-23	0:15	0:44	15:01	15:30
29-May-23	0:11	0:40	15:06	15:36
05-Jun-23	0:08	0:38	15:11	15:41
12-Jun-23	0:07	0:37	15:14	15:45
19-Jun-23	0:07	0:37	15:17	15:47
26-Jun-23	0:09	0:39	15:18	15:48
03-Jul-23	0:12	0:42	15:18	15:48
10-Jul-23	0:16	0:46	15:16	15:46
17-Jul-23	0:21	0:50	15:13	15:43
24-Jul-23	0:26	0:55	15:09	15:38
31-Jul-23	0:32	1:01	15:03	15:32
07-Aug-23	0:38	1:06	14:56	15:24
14-Aug-23	0:45	1:12	14:48	15:16
21-Aug-23	0:51	1:18	14:40	15:07
28-Aug-23	0:57	1:23	14:30	14:57
04-Sep-23	1:03	1:29	14:20	14:46
11-Sep-23	1:08	1:34	14:10	14:36
18-Sep-23	1:14	1:40	13:59	14:25
25-Sep-23	1:20	1:46	13:49	14:15
02-Oct-23	1:26	1:51	13:39	14:04
09-Oct-23	1:31	1:57	13:28	13:54
16-Oct-23	1:37	2:03	13:19	13:45
23-Oct-23	1:44	2:10	13:10	13:36
30-Oct-23	1:50	2:16	13:02	13:28
06-Nov-23	1:56	2:23	12:55	13:22
13-Nov-23	2:03	2:31	12:49	13:16
20-Nov-23	2:10	2:38	12:44	13:12
27-Nov-23	2:17	2:45	12:41	13:10
04-Dec-23	2:23	2:51	12:40	13:09
11-Dec-23	2:28	2:57	12:40	13:09
18-Dec-23	2:33	3:02	12:42	13:11
25-Dec-23	2:37	3:05	12:46	13:15

GEN 2.7 - SUNRISE/SUNSET TABLES

**SARAVAN
OIZS
272507N 0621858E**

Date	Morning Twilight	Sunrise	Sunset	Evening Twilight
02-Jan-23	2:15	2:41	13:08	13:34
09-Jan-23	2:17	2:42	13:13	13:39
16-Jan-23	2:17	2:42	13:19	13:44
23-Jan-23	2:16	2:41	13:24	13:49
30-Jan-23	2:14	2:38	13:30	13:54
06-Feb-23	2:10	2:34	13:35	14:00
13-Feb-23	2:06	2:30	13:41	14:04
20-Feb-23	2:00	2:24	13:45	14:09
27-Feb-23	1:54	2:17	13:50	14:13
06-Mar-23	1:47	2:10	13:54	14:17
13-Mar-23	1:40	2:03	13:58	14:21
20-Mar-23	1:32	1:55	14:02	14:25
27-Mar-23	1:24	1:47	14:05	14:29
03-Apr-23	1:16	1:40	14:09	14:32
10-Apr-23	1:08	1:32	14:13	14:36
17-Apr-23	1:01	1:25	14:16	14:40
24-Apr-23	0:54	1:18	14:20	14:44
01-May-23	0:48	1:12	14:24	14:49
08-May-23	0:42	1:07	14:28	14:53
15-May-23	0:37	1:02	14:32	14:57
22-May-23	0:33	0:59	14:36	15:02
29-May-23	0:31	0:57	14:40	15:06
05-Jun-23	0:29	0:55	14:43	15:09
12-Jun-23	0:29	0:55	14:46	15:13
19-Jun-23	0:29	0:56	14:48	15:15
26-Jun-23	0:31	0:57	14:50	15:16
03-Jul-23	0:33	1:00	14:50	15:16
10-Jul-23	0:37	1:03	14:49	15:15
17-Jul-23	0:40	1:06	14:47	15:13
24-Jul-23	0:44	1:10	14:44	15:10
31-Jul-23	0:48	1:13	14:41	15:06
07-Aug-23	0:52	1:17	14:36	15:00
14-Aug-23	0:56	1:21	14:30	14:54
21-Aug-23	1:00	1:24	14:23	14:47
28-Aug-23	1:04	1:28	14:16	14:40
04-Sep-23	1:07	1:31	14:08	14:32
11-Sep-23	1:11	1:34	14:01	14:24
18-Sep-23	1:14	1:37	13:52	14:16
25-Sep-23	1:17	1:40	13:44	14:08
02-Oct-23	1:20	1:44	13:36	14:00
09-Oct-23	1:24	1:47	13:29	13:52
16-Oct-23	1:27	1:51	13:21	13:45
23-Oct-23	1:31	1:55	13:15	13:39
30-Oct-23	1:35	1:59	13:09	13:33
06-Nov-23	1:40	2:04	13:04	13:28
13-Nov-23	1:45	2:09	13:00	13:25
20-Nov-23	1:50	2:15	12:58	13:22
27-Nov-23	1:55	2:20	12:56	13:21
04-Dec-23	2:00	2:25	12:56	13:21
11-Dec-23	2:05	2:30	12:57	13:23
18-Dec-23	2:09	2:35	13:00	13:25
25-Dec-23	2:13	2:38	13:03	13:29

GEN 2.7 - SUNRISE/SUNSET TABLES

SARI/DASHT-E-NAZ

OINZ

363809N 0531137E

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:11	3:40	13:23	13:51
09-Jan-23	3:11	3:40	13:29	13:57
16-Jan-23	3:10	3:38	13:35	14:04
23-Jan-23	3:08	3:35	13:43	14:10
30-Jan-23	3:04	3:31	13:50	14:18
06-Feb-23	2:58	3:25	13:58	14:25
13-Feb-23	2:52	3:18	14:05	14:32
20-Feb-23	2:44	3:10	14:12	14:39
27-Feb-23	2:35	3:01	14:19	14:45
06-Mar-23	2:26	2:52	14:26	14:52
13-Mar-23	2:16	2:42	14:32	14:58
20-Mar-23	2:06	2:32	14:39	15:04
27-Mar-23	1:55	2:21	14:45	15:11
03-Apr-23	1:45	2:11	14:51	15:17
10-Apr-23	1:35	2:01	14:57	15:23
17-Apr-23	1:25	1:52	15:03	15:30
24-Apr-23	1:15	1:42	15:09	15:36
01-May-23	1:07	1:34	15:15	15:43
08-May-23	0:59	1:27	15:21	15:50
15-May-23	0:52	1:20	15:27	15:56
22-May-23	0:46	1:15	15:33	16:02
29-May-23	0:42	1:12	15:38	16:08
05-Jun-23	0:39	1:09	15:43	16:13
12-Jun-23	0:38	1:08	15:46	16:17
19-Jun-23	0:38	1:09	15:49	16:19
26-Jun-23	0:40	1:10	15:50	16:20
03-Jul-23	0:43	1:13	15:50	16:20
10-Jul-23	0:47	1:17	15:48	16:18
17-Jul-23	0:52	1:21	15:45	16:15
24-Jul-23	0:57	1:27	15:41	16:10
31-Jul-23	1:03	1:32	15:35	16:03
07-Aug-23	1:10	1:38	15:28	15:56
14-Aug-23	1:16	1:43	15:20	15:48
21-Aug-23	1:22	1:49	15:11	15:38
28-Aug-23	1:28	1:55	15:02	15:28
04-Sep-23	1:34	2:00	14:52	15:18
11-Sep-23	1:40	2:06	14:42	15:08
18-Sep-23	1:46	2:11	14:31	14:57
25-Sep-23	1:51	2:17	14:20	14:46
02-Oct-23	1:57	2:23	14:10	14:36
09-Oct-23	2:03	2:29	14:00	14:26
16-Oct-23	2:09	2:35	13:50	14:16
23-Oct-23	2:15	2:41	13:41	14:08
30-Oct-23	2:22	2:48	13:33	14:00
06-Nov-23	2:28	2:55	13:26	13:53
13-Nov-23	2:35	3:02	13:20	13:47
20-Nov-23	2:42	3:10	13:16	13:43
27-Nov-23	2:48	3:17	13:13	13:41
04-Dec-23	2:55	3:23	13:11	13:40
11-Dec-23	3:00	3:29	13:11	13:40
18-Dec-23	3:05	3:34	13:13	13:42
25-Dec-23	3:08	3:37	13:17	13:46

GEN 2.7 - SUNRISE/SUNSET TABLES

**Semnan
OIS
353642N 0532954E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:07	3:36	13:24	13:52
09-Jan-23	3:08	3:36	13:30	13:58
16-Jan-23	3:07	3:35	13:37	14:04
23-Jan-23	3:05	3:32	13:44	14:11
30-Jan-23	3:01	3:28	13:51	14:18
06-Feb-23	2:56	3:22	13:58	14:25
13-Feb-23	2:49	3:15	14:05	14:32
20-Feb-23	2:42	3:08	14:12	14:38
27-Feb-23	2:33	2:59	14:19	14:45
06-Mar-23	2:24	2:50	14:25	14:51
13-Mar-23	2:15	2:40	14:31	14:57
20-Mar-23	2:05	2:30	14:37	15:03
27-Mar-23	1:55	2:20	14:43	15:09
03-Apr-23	1:45	2:10	14:49	15:15
10-Apr-23	1:35	2:01	14:55	15:21
17-Apr-23	1:25	1:51	15:00	15:27
24-Apr-23	1:16	1:43	15:06	15:33
01-May-23	1:08	1:35	15:12	15:39
08-May-23	1:00	1:28	15:18	15:46
15-May-23	0:53	1:22	15:24	15:52
22-May-23	0:48	1:17	15:29	15:58
29-May-23	0:44	1:13	15:34	16:03
05-Jun-23	0:41	1:11	15:38	16:08
12-Jun-23	0:40	1:10	15:42	16:12
19-Jun-23	0:40	1:10	15:44	16:14
26-Jun-23	0:42	1:12	15:46	16:16
03-Jul-23	0:45	1:15	15:46	16:15
10-Jul-23	0:49	1:18	15:44	16:14
17-Jul-23	0:54	1:23	15:41	16:10
24-Jul-23	0:59	1:28	15:37	16:06
31-Jul-23	1:05	1:33	15:31	16:00
07-Aug-23	1:11	1:38	15:25	15:52
14-Aug-23	1:17	1:44	15:17	15:44
21-Aug-23	1:23	1:49	15:09	15:35
28-Aug-23	1:28	1:55	14:59	15:26
04-Sep-23	1:34	2:00	14:50	15:16
11-Sep-23	1:40	2:05	14:40	15:05
18-Sep-23	1:45	2:10	14:30	14:55
25-Sep-23	1:50	2:16	14:19	14:45
02-Oct-23	1:56	2:21	14:09	14:35
09-Oct-23	2:01	2:27	13:59	14:25
16-Oct-23	2:07	2:33	13:50	14:16
23-Oct-23	2:13	2:39	13:41	14:07
30-Oct-23	2:19	2:45	13:33	14:00
06-Nov-23	2:26	2:52	13:27	13:53
13-Nov-23	2:32	2:59	13:21	13:48
20-Nov-23	2:39	3:06	13:17	13:44
27-Nov-23	2:45	3:13	13:14	13:42
04-Dec-23	2:51	3:19	13:13	13:41
11-Dec-23	2:57	3:25	13:13	13:41
18-Dec-23	3:01	3:30	13:15	13:43
25-Dec-23	3:05	3:33	13:18	13:47

GEN 2.7 - SUNRISE/SUNSET TABLES

**SHAHRE KORD
OIFS
321750N 0505032E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:11	3:38	13:43	14:10
09-Jan-23	3:12	3:39	13:49	14:15
16-Jan-23	3:11	3:38	13:55	14:21
23-Jan-23	3:10	3:36	14:01	14:27
30-Jan-23	3:06	3:32	14:08	14:34
06-Feb-23	3:02	3:27	14:14	14:40
13-Feb-23	2:56	3:22	14:20	14:46
20-Feb-23	2:50	3:15	14:26	14:51
27-Feb-23	2:42	3:07	14:32	14:57
06-Mar-23	2:34	2:59	14:38	15:02
13-Mar-23	2:26	2:50	14:43	15:07
20-Mar-23	2:17	2:41	14:48	15:12
27-Mar-23	2:08	2:32	14:53	15:17
03-Apr-23	1:58	2:23	14:58	15:22
10-Apr-23	1:49	2:14	15:02	15:27
17-Apr-23	1:41	2:06	15:07	15:33
24-Apr-23	1:32	1:58	15:12	15:38
01-May-23	1:25	1:51	15:17	15:43
08-May-23	1:18	1:44	15:22	15:49
15-May-23	1:12	1:39	15:27	15:54
22-May-23	1:07	1:35	15:32	16:00
29-May-23	1:04	1:32	15:37	16:04
05-Jun-23	1:02	1:30	15:41	16:09
12-Jun-23	1:01	1:29	15:44	16:12
19-Jun-23	1:01	1:30	15:46	16:15
26-Jun-23	1:03	1:32	15:47	16:16
03-Jul-23	1:06	1:34	15:47	16:16
10-Jul-23	1:09	1:37	15:46	16:14
17-Jul-23	1:14	1:41	15:44	16:11
24-Jul-23	1:19	1:46	15:40	16:07
31-Jul-23	1:24	1:50	15:35	16:02
07-Aug-23	1:29	1:55	15:29	15:56
14-Aug-23	1:34	2:00	15:23	15:48
21-Aug-23	1:39	2:04	15:15	15:40
28-Aug-23	1:44	2:09	15:07	15:32
04-Sep-23	1:48	2:13	14:58	15:23
11-Sep-23	1:53	2:18	14:49	15:13
18-Sep-23	1:57	2:22	14:39	15:04
25-Sep-23	2:02	2:26	14:30	14:54
02-Oct-23	2:06	2:31	14:21	14:45
09-Oct-23	2:11	2:36	14:12	14:36
16-Oct-23	2:16	2:41	14:03	14:28
23-Oct-23	2:21	2:46	13:56	14:21
30-Oct-23	2:26	2:52	13:49	14:14
06-Nov-23	2:32	2:57	13:43	14:08
13-Nov-23	2:38	3:04	13:38	14:04
20-Nov-23	2:44	3:10	13:34	14:00
27-Nov-23	2:49	3:16	13:32	13:58
04-Dec-23	2:55	3:22	13:31	13:58
11-Dec-23	3:00	3:27	13:32	13:59
18-Dec-23	3:05	3:32	13:34	14:01
25-Dec-23	3:08	3:35	13:38	14:05

GEN 2.7 - SUNRISE/SUNSET TABLES

**SHAHROUD
OIMJ
362531N 0550615E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:03	3:31	13:16	13:44
09-Jan-23	3:03	3:32	13:22	13:50
16-Jan-23	3:02	3:30	13:28	13:56
23-Jan-23	3:00	3:27	13:36	14:03
30-Jan-23	2:56	3:23	13:43	14:10
06-Feb-23	2:50	3:17	13:50	14:17
13-Feb-23	2:44	3:10	13:58	14:24
20-Feb-23	2:36	3:02	14:05	14:31
27-Feb-23	2:28	2:53	14:12	14:38
06-Mar-23	2:18	2:44	14:18	14:44
13-Mar-23	2:08	2:34	14:25	14:50
20-Mar-23	1:58	2:24	14:31	14:57
27-Mar-23	1:48	2:14	14:37	15:03
03-Apr-23	1:38	2:04	14:43	15:09
10-Apr-23	1:27	1:54	14:49	15:15
17-Apr-23	1:18	1:44	14:55	15:22
24-Apr-23	1:08	1:35	15:01	15:28
01-May-23	0:59	1:27	15:07	15:35
08-May-23	0:52	1:20	15:13	15:41
15-May-23	0:45	1:13	15:19	15:48
22-May-23	0:39	1:08	15:25	15:54
29-May-23	0:35	1:05	15:30	16:00
05-Jun-23	0:32	1:02	15:34	16:04
12-Jun-23	0:31	1:01	15:38	16:08
19-Jun-23	0:31	1:02	15:40	16:11
26-Jun-23	0:33	1:03	15:42	16:12
03-Jul-23	0:36	1:06	15:41	16:12
10-Jul-23	0:40	1:10	15:40	16:10
17-Jul-23	0:45	1:14	15:37	16:06
24-Jul-23	0:50	1:19	15:32	16:01
31-Jul-23	0:56	1:25	15:27	15:55
07-Aug-23	1:02	1:30	15:20	15:48
14-Aug-23	1:09	1:36	15:12	15:39
21-Aug-23	1:15	1:42	15:03	15:30
28-Aug-23	1:21	1:47	14:54	15:20
04-Sep-23	1:27	1:53	14:44	15:10
11-Sep-23	1:32	1:58	14:34	15:00
18-Sep-23	1:38	2:04	14:23	14:49
25-Sep-23	1:44	2:09	14:13	14:38
02-Oct-23	1:49	2:15	14:02	14:28
09-Oct-23	1:55	2:21	13:52	14:18
16-Oct-23	2:01	2:27	13:43	14:09
23-Oct-23	2:07	2:34	13:34	14:00
30-Oct-23	2:14	2:40	13:26	13:52
06-Nov-23	2:20	2:47	13:19	13:46
13-Nov-23	2:27	2:54	13:13	13:40
20-Nov-23	2:34	3:01	13:08	13:36
27-Nov-23	2:40	3:08	13:05	13:34
04-Dec-23	2:46	3:15	13:04	13:33
11-Dec-23	2:52	3:21	13:04	13:33
18-Dec-23	2:57	3:26	13:06	13:35
25-Dec-23	3:00	3:29	13:10	13:39

GEN 2.7 - SUNRISE/SUNSET TABLES**SHIRAZ/ SHAHID DASTGHAIB INTL****OISS****293225N 0523519E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:58	3:25	13:42	14:09
09-Jan-23	3:00	3:26	13:48	14:14
16-Jan-23	3:00	3:25	13:53	14:19
23-Jan-23	2:58	3:24	13:59	14:25
30-Jan-23	2:55	3:21	14:05	14:30
06-Feb-23	2:52	3:16	14:11	14:36
13-Feb-23	2:47	3:11	14:17	14:41
20-Feb-23	2:41	3:05	14:22	14:46
27-Feb-23	2:34	2:58	14:27	14:51
06-Mar-23	2:27	2:50	14:32	14:56
13-Mar-23	2:19	2:42	14:36	15:00
20-Mar-23	2:10	2:34	14:41	15:04
27-Mar-23	2:02	2:26	14:45	15:09
03-Apr-23	1:54	2:18	14:49	15:13
10-Apr-23	1:45	2:09	14:53	15:17
17-Apr-23	1:37	2:02	14:57	15:22
24-Apr-23	1:30	1:55	15:02	15:26
01-May-23	1:23	1:48	15:06	15:31
08-May-23	1:17	1:42	15:10	15:36
15-May-23	1:11	1:37	15:15	15:41
22-May-23	1:07	1:34	15:19	15:46
29-May-23	1:04	1:31	15:23	15:50
05-Jun-23	1:02	1:29	15:27	15:54
12-Jun-23	1:02	1:29	15:30	15:57
19-Jun-23	1:02	1:30	15:32	15:59
26-Jun-23	1:04	1:31	15:33	16:01
03-Jul-23	1:07	1:34	15:34	16:01
10-Jul-23	1:10	1:37	15:33	16:00
17-Jul-23	1:14	1:41	15:31	15:57
24-Jul-23	1:18	1:45	15:28	15:54
31-Jul-23	1:23	1:49	15:23	15:49
07-Aug-23	1:27	1:53	15:18	15:43
14-Aug-23	1:32	1:57	15:12	15:37
21-Aug-23	1:36	2:01	15:05	15:29
28-Aug-23	1:40	2:05	14:57	15:21
04-Sep-23	1:44	2:08	14:49	15:13
11-Sep-23	1:48	2:12	14:40	15:04
18-Sep-23	1:52	2:16	14:32	14:56
25-Sep-23	1:56	2:19	14:23	14:47
02-Oct-23	1:59	2:23	14:15	14:38
09-Oct-23	2:03	2:27	14:06	14:30
16-Oct-23	2:07	2:31	13:59	14:23
23-Oct-23	2:12	2:36	13:52	14:16
30-Oct-23	2:17	2:41	13:45	14:10
06-Nov-23	2:22	2:46	13:40	14:05
13-Nov-23	2:27	2:52	13:36	14:01
20-Nov-23	2:32	2:58	13:33	13:58
27-Nov-23	2:38	3:03	13:31	13:56
04-Dec-23	2:43	3:09	13:30	13:56
11-Dec-23	2:48	3:14	13:31	13:58
18-Dec-23	2:52	3:18	13:34	14:00
25-Dec-23	2:56	3:22	13:37	14:03

GEN 2.7 - SUNRISE/SUNSET TABLES

**SIRJAN
OIKY
293304N 0554018E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:46	3:12	13:30	13:56
09-Jan-23	2:47	3:13	13:35	14:01
16-Jan-23	2:47	3:13	13:41	14:07
23-Jan-23	2:46	3:11	13:47	14:12
30-Jan-23	2:43	3:08	13:53	14:18
06-Feb-23	2:39	3:04	13:59	14:24
13-Feb-23	2:34	2:59	14:05	14:29
20-Feb-23	2:28	2:53	14:10	14:34
27-Feb-23	2:22	2:46	14:15	14:39
06-Mar-23	2:14	2:38	14:20	14:43
13-Mar-23	2:06	2:30	14:24	14:48
20-Mar-23	1:58	2:22	14:28	14:52
27-Mar-23	1:50	2:13	14:33	14:56
03-Apr-23	1:41	2:05	14:37	15:01
10-Apr-23	1:33	1:57	14:41	15:05
17-Apr-23	1:25	1:49	14:45	15:10
24-Apr-23	1:17	1:42	14:49	15:14
01-May-23	1:10	1:36	14:54	15:19
08-May-23	1:04	1:30	14:58	15:24
15-May-23	0:59	1:25	15:03	15:29
22-May-23	0:55	1:21	15:07	15:33
29-May-23	0:52	1:19	15:11	15:38
05-Jun-23	0:50	1:17	15:15	15:42
12-Jun-23	0:50	1:17	15:18	15:45
19-Jun-23	0:50	1:17	15:20	15:47
26-Jun-23	0:52	1:19	15:21	15:48
03-Jul-23	0:54	1:22	15:21	15:49
10-Jul-23	0:58	1:25	15:21	15:47
17-Jul-23	1:02	1:28	15:18	15:45
24-Jul-23	1:06	1:32	15:15	15:41
31-Jul-23	1:10	1:36	15:11	15:37
07-Aug-23	1:15	1:40	15:06	15:31
14-Aug-23	1:19	1:44	14:59	15:24
21-Aug-23	1:24	1:48	14:52	15:17
28-Aug-23	1:28	1:52	14:45	15:09
04-Sep-23	1:32	1:56	14:37	15:01
11-Sep-23	1:36	2:00	14:28	14:52
18-Sep-23	1:39	2:03	14:19	14:43
25-Sep-23	1:43	2:07	14:11	14:35
02-Oct-23	1:47	2:11	14:02	14:26
09-Oct-23	1:51	2:15	13:54	14:18
16-Oct-23	1:55	2:19	13:46	14:10
23-Oct-23	2:00	2:24	13:39	14:03
30-Oct-23	2:04	2:29	13:33	13:57
06-Nov-23	2:09	2:34	13:28	13:52
13-Nov-23	2:14	2:40	13:23	13:48
20-Nov-23	2:20	2:45	13:20	13:46
27-Nov-23	2:25	2:51	13:18	13:44
04-Dec-23	2:31	2:56	13:18	13:44
11-Dec-23	2:35	3:02	13:19	13:45
18-Dec-23	2:40	3:06	13:21	13:48
25-Dec-23	2:43	3:10	13:25	13:51

GEN 2.7 - SUNRISE/SUNSET TABLES

**SIRRI ISLAND / SIRRI
OIBS
255430N 0543230E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:44	3:09	13:42	14:08
09-Jan-23	2:45	3:10	13:47	14:12
16-Jan-23	2:46	3:10	13:53	14:17
23-Jan-23	2:45	3:09	13:58	14:23
30-Jan-23	2:43	3:07	14:03	14:28
06-Feb-23	2:40	3:03	14:09	14:32
13-Feb-23	2:35	2:59	14:13	14:37
20-Feb-23	2:30	2:54	14:18	14:41
27-Feb-23	2:24	2:47	14:22	14:45
06-Mar-23	2:18	2:41	14:26	14:49
13-Mar-23	2:11	2:34	14:29	14:52
20-Mar-23	2:03	2:26	14:33	14:56
27-Mar-23	1:56	2:19	14:36	14:59
03-Apr-23	1:48	2:12	14:39	15:03
10-Apr-23	1:41	2:04	14:43	15:06
17-Apr-23	1:34	1:57	14:46	15:10
24-Apr-23	1:27	1:51	14:49	15:13
01-May-23	1:21	1:45	14:53	15:17
08-May-23	1:16	1:40	14:57	15:21
15-May-23	1:11	1:36	15:00	15:25
22-May-23	1:08	1:33	15:04	15:30
29-May-23	1:05	1:31	15:08	15:33
05-Jun-23	1:04	1:30	15:11	15:37
12-Jun-23	1:04	1:30	15:14	15:40
19-Jun-23	1:04	1:30	15:16	15:42
26-Jun-23	1:06	1:32	15:17	15:43
03-Jul-23	1:08	1:34	15:18	15:44
10-Jul-23	1:11	1:37	15:17	15:43
17-Jul-23	1:15	1:40	15:15	15:41
24-Jul-23	1:19	1:44	15:13	15:38
31-Jul-23	1:22	1:47	15:09	15:34
07-Aug-23	1:26	1:51	15:04	15:29
14-Aug-23	1:30	1:54	14:59	15:23
21-Aug-23	1:33	1:57	14:53	15:16
28-Aug-23	1:37	2:00	14:46	15:09
04-Sep-23	1:40	2:03	14:39	15:02
11-Sep-23	1:43	2:06	14:31	14:54
18-Sep-23	1:46	2:09	14:23	14:46
25-Sep-23	1:48	2:11	14:16	14:38
02-Oct-23	1:51	2:14	14:08	14:31
09-Oct-23	1:54	2:17	14:01	14:24
16-Oct-23	1:58	2:21	13:54	14:17
23-Oct-23	2:01	2:25	13:47	14:11
30-Oct-23	2:05	2:29	13:42	14:06
06-Nov-23	2:09	2:33	13:37	14:01
13-Nov-23	2:14	2:38	13:34	13:58
20-Nov-23	2:19	2:43	13:31	13:56
27-Nov-23	2:24	2:48	13:30	13:55
04-Dec-23	2:28	2:53	13:30	13:55
11-Dec-23	2:33	2:58	13:31	13:57
18-Dec-23	2:37	3:02	13:34	13:59
25-Dec-23	2:41	3:06	13:37	14:03

GEN 2.7 - SUNRISE/SUNSET TABLES

**TABAS
OIMT
334005N 0565336E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:50	3:17	13:15	13:43
09-Jan-23	2:50	3:18	13:21	13:48
16-Jan-23	2:50	3:17	13:27	13:54
23-Jan-23	2:48	3:14	13:34	14:01
30-Jan-23	2:44	3:11	13:41	14:07
06-Feb-23	2:40	3:05	13:48	14:14
13-Feb-23	2:34	2:59	13:54	14:20
20-Feb-23	2:27	2:52	14:01	14:26
27-Feb-23	2:19	2:44	14:07	14:32
06-Mar-23	2:10	2:35	14:13	14:38
13-Mar-23	2:01	2:26	14:18	14:43
20-Mar-23	1:52	2:17	14:24	14:48
27-Mar-23	1:43	2:07	14:29	14:54
03-Apr-23	1:33	1:58	14:34	14:59
10-Apr-23	1:24	1:49	14:39	15:05
17-Apr-23	1:14	1:40	14:45	15:10
24-Apr-23	1:06	1:32	14:50	15:16
01-May-23	0:58	1:24	14:55	15:22
08-May-23	0:51	1:18	15:01	15:28
15-May-23	0:45	1:12	15:06	15:33
22-May-23	0:40	1:08	15:11	15:39
29-May-23	0:36	1:04	15:16	15:44
05-Jun-23	0:34	1:02	15:20	15:48
12-Jun-23	0:33	1:02	15:23	15:52
19-Jun-23	0:33	1:02	15:25	15:55
26-Jun-23	0:35	1:04	15:27	15:56
03-Jul-23	0:37	1:06	15:27	15:56
10-Jul-23	0:41	1:10	15:25	15:54
17-Jul-23	0:46	1:14	15:23	15:51
24-Jul-23	0:51	1:19	15:19	15:47
31-Jul-23	0:56	1:23	15:14	15:41
07-Aug-23	1:02	1:28	15:08	15:34
14-Aug-23	1:07	1:33	15:00	15:27
21-Aug-23	1:12	1:38	14:53	15:18
28-Aug-23	1:18	1:43	14:44	15:09
04-Sep-23	1:23	1:48	14:35	15:00
11-Sep-23	1:28	1:53	14:25	14:50
18-Sep-23	1:32	1:57	14:16	14:40
25-Sep-23	1:37	2:02	14:06	14:31
02-Oct-23	1:42	2:07	13:56	14:21
09-Oct-23	1:47	2:12	13:47	14:12
16-Oct-23	1:52	2:18	13:38	14:03
23-Oct-23	1:58	2:23	13:30	13:55
30-Oct-23	2:04	2:29	13:23	13:48
06-Nov-23	2:09	2:35	13:16	13:42
13-Nov-23	2:16	2:42	13:11	13:37
20-Nov-23	2:22	2:48	13:07	13:34
27-Nov-23	2:28	2:55	13:05	13:32
04-Dec-23	2:34	3:01	13:04	13:31
11-Dec-23	2:39	3:06	13:04	13:32
18-Dec-23	2:43	3:11	13:06	13:34
25-Dec-23	2:47	3:15	13:10	13:38

GEN 2.7 - SUNRISE/SUNSET TABLES

TABRIZ /TABRIZ INTL

OITT

380802N 0461406E

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:42	4:12	13:46	14:16
09-Jan-23	3:42	4:12	13:53	14:22
16-Jan-23	3:41	4:10	14:00	14:28
23-Jan-23	3:38	4:07	14:07	14:36
30-Jan-23	3:34	4:02	14:15	14:43
06-Feb-23	3:28	3:56	14:23	14:50
13-Feb-23	3:21	3:48	14:31	14:58
20-Feb-23	3:13	3:40	14:38	15:05
27-Feb-23	3:04	3:30	14:46	15:12
06-Mar-23	2:54	3:20	14:53	15:19
13-Mar-23	2:44	3:10	15:00	15:26
20-Mar-23	2:33	2:59	15:06	15:33
27-Mar-23	2:22	2:49	15:13	15:39
03-Apr-23	2:11	2:38	15:20	15:46
10-Apr-23	2:01	2:27	15:26	15:53
17-Apr-23	1:50	2:17	15:33	16:00
24-Apr-23	1:40	2:08	15:39	16:07
01-May-23	1:31	1:59	15:46	16:14
08-May-23	1:23	1:52	15:52	16:21
15-May-23	1:15	1:45	15:58	16:28
22-May-23	1:09	1:39	16:04	16:35
29-May-23	1:05	1:35	16:10	16:41
05-Jun-23	1:02	1:33	16:15	16:46
12-Jun-23	1:00	1:32	16:18	16:50
19-Jun-23	1:00	1:32	16:21	16:52
26-Jun-23	1:02	1:34	16:22	16:54
03-Jul-23	1:05	1:36	16:22	16:53
10-Jul-23	1:09	1:40	16:20	16:51
17-Jul-23	1:15	1:45	16:17	16:47
24-Jul-23	1:21	1:51	16:12	16:42
31-Jul-23	1:27	1:56	16:06	16:35
07-Aug-23	1:34	2:02	15:59	16:27
14-Aug-23	1:40	2:09	15:50	16:19
21-Aug-23	1:47	2:15	15:41	16:09
28-Aug-23	1:54	2:21	15:31	15:59
04-Sep-23	2:00	2:27	15:21	15:48
11-Sep-23	2:06	2:33	15:10	15:37
18-Sep-23	2:12	2:39	14:59	15:26
25-Sep-23	2:19	2:45	14:48	15:14
02-Oct-23	2:25	2:51	14:37	15:04
09-Oct-23	2:31	2:58	14:27	14:53
16-Oct-23	2:38	3:04	14:17	14:43
23-Oct-23	2:44	3:11	14:07	14:34
30-Oct-23	2:51	3:18	13:59	14:26
06-Nov-23	2:58	3:26	13:51	14:19
13-Nov-23	3:05	3:33	13:45	14:13
20-Nov-23	3:12	3:41	13:40	14:08
27-Nov-23	3:19	3:48	13:37	14:06
04-Dec-23	3:26	3:55	13:35	14:04
11-Dec-23	3:31	4:01	13:35	14:05
18-Dec-23	3:36	4:06	13:37	14:07
25-Dec-23	3:40	4:09	13:40	14:10

GEN 2.7 - SUNRISE/SUNSET TABLES**TEHRAN/ IMAM KHOMEINI INTL****OIIE****352458N 0510908E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:16	3:45	13:33	14:01
09-Jan-23	3:17	3:45	13:39	14:07
16-Jan-23	3:16	3:44	13:45	14:13
23-Jan-23	3:14	3:41	13:52	14:20
30-Jan-23	3:10	3:37	14:00	14:27
06-Feb-23	3:04	3:31	14:07	14:33
13-Feb-23	2:58	3:24	14:14	14:40
20-Feb-23	2:51	3:16	14:21	14:47
27-Feb-23	2:42	3:08	14:28	14:53
06-Mar-23	2:33	2:59	14:34	14:59
13-Mar-23	2:24	2:49	14:40	15:05
20-Mar-23	2:14	2:39	14:46	15:11
27-Mar-23	2:04	2:29	14:52	15:17
03-Apr-23	1:53	2:19	14:58	15:23
10-Apr-23	1:43	2:09	15:03	15:29
17-Apr-23	1:34	2:00	15:09	15:36
24-Apr-23	1:25	1:51	15:15	15:42
01-May-23	1:16	1:43	15:21	15:48
08-May-23	1:08	1:36	15:27	15:55
15-May-23	1:02	1:30	15:33	16:01
22-May-23	0:56	1:25	15:38	16:07
29-May-23	0:52	1:22	15:43	16:12
05-Jun-23	0:50	1:19	15:47	16:17
12-Jun-23	0:48	1:18	15:51	16:21
19-Jun-23	0:49	1:19	15:53	16:23
26-Jun-23	0:50	1:20	15:55	16:25
03-Jul-23	0:53	1:23	15:54	16:24
10-Jul-23	0:57	1:27	15:53	16:23
17-Jul-23	1:02	1:31	15:50	16:19
24-Jul-23	1:08	1:36	15:46	16:15
31-Jul-23	1:13	1:42	15:40	16:08
07-Aug-23	1:19	1:47	15:34	16:01
14-Aug-23	1:25	1:52	15:26	15:53
21-Aug-23	1:31	1:58	15:17	15:44
28-Aug-23	1:37	2:03	15:08	15:35
04-Sep-23	1:43	2:09	14:59	15:24
11-Sep-23	1:48	2:14	14:48	15:14
18-Sep-23	1:54	2:19	14:38	15:04
25-Sep-23	1:59	2:25	14:28	14:53
02-Oct-23	2:05	2:30	14:18	14:43
09-Oct-23	2:10	2:36	14:08	14:33
16-Oct-23	2:16	2:42	13:59	14:24
23-Oct-23	2:22	2:48	13:50	14:16
30-Oct-23	2:28	2:54	13:42	14:08
06-Nov-23	2:34	3:01	13:35	14:02
13-Nov-23	2:41	3:08	13:29	13:56
20-Nov-23	2:48	3:15	13:25	13:53
27-Nov-23	2:54	3:22	13:22	13:50
04-Dec-23	3:00	3:28	13:21	13:49
11-Dec-23	3:06	3:34	13:21	13:50
18-Dec-23	3:10	3:39	13:23	13:52
25-Dec-23	3:14	3:42	13:27	13:55

GEN 2.7 - SUNRISE/SUNSET TABLES**TEHRAN/ MEHRABAD INTL****OIII****354120N 0511853E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:16	3:45	13:33	14:01
09-Jan-23	3:17	3:45	13:39	14:07
16-Jan-23	3:16	3:44	13:45	14:13
23-Jan-23	3:14	3:41	13:52	14:20
30-Jan-23	3:10	3:37	14:00	14:27
06-Feb-23	3:04	3:31	14:07	14:33
13-Feb-23	2:58	3:24	14:14	14:40
20-Feb-23	2:51	3:16	14:21	14:47
27-Feb-23	2:42	3:08	14:28	14:53
06-Mar-23	2:33	2:59	14:34	14:59
13-Mar-23	2:24	2:49	14:40	15:05
20-Mar-23	2:14	2:39	14:46	15:11
27-Mar-23	2:04	2:29	14:52	15:17
03-Apr-23	1:53	2:19	14:58	15:23
10-Apr-23	1:43	2:09	15:03	15:29
17-Apr-23	1:34	2:00	15:09	15:36
24-Apr-23	1:25	1:51	15:15	15:42
01-May-23	1:16	1:43	15:21	15:48
08-May-23	1:08	1:36	15:27	15:55
15-May-23	1:02	1:30	15:33	16:01
22-May-23	0:56	1:25	15:38	16:07
29-May-23	0:52	1:22	15:43	16:12
05-Jun-23	0:50	1:19	15:47	16:17
12-Jun-23	0:48	1:18	15:51	16:21
19-Jun-23	0:49	1:19	15:53	16:23
26-Jun-23	0:50	1:20	15:55	16:25
03-Jul-23	0:53	1:23	15:54	16:24
10-Jul-23	0:57	1:27	15:53	16:23
17-Jul-23	1:02	1:31	15:50	16:19
24-Jul-23	1:08	1:36	15:46	16:15
31-Jul-23	1:13	1:42	15:40	16:08
07-Aug-23	1:19	1:47	15:34	16:01
14-Aug-23	1:25	1:52	15:26	15:53
21-Aug-23	1:31	1:58	15:17	15:44
28-Aug-23	1:37	2:03	15:08	15:35
04-Sep-23	1:43	2:09	14:59	15:24
11-Sep-23	1:48	2:14	14:48	15:14
18-Sep-23	1:54	2:19	14:38	15:04
25-Sep-23	1:59	2:25	14:28	14:53
02-Oct-23	2:05	2:30	14:18	14:43
09-Oct-23	2:10	2:36	14:08	14:33
16-Oct-23	2:16	2:42	13:59	14:24
23-Oct-23	2:22	2:48	13:50	14:16
30-Oct-23	2:28	2:54	13:42	14:08
06-Nov-23	2:34	3:01	13:35	14:02
13-Nov-23	2:41	3:08	13:29	13:56
20-Nov-23	2:48	3:15	13:25	13:53
27-Nov-23	2:54	3:22	13:22	13:50
04-Dec-23	3:00	3:28	13:21	13:49
11-Dec-23	3:06	3:34	13:21	13:50
18-Dec-23	3:10	3:39	13:23	13:52
25-Dec-23	3:14	3:42	13:27	13:55

GEN 2.7 - SUNRISE/SUNSET TABLES**TEHRAN/SHAHID ARYAFAR
OIRR
353140N 0513038E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:15	3:43	13:32	14:01
09-Jan-23	3:16	3:44	13:38	14:06
16-Jan-23	3:15	3:43	13:45	14:12
23-Jan-23	3:12	3:40	13:52	14:19
30-Jan-23	3:09	3:36	13:59	14:26
06-Feb-23	3:03	3:30	14:06	14:33
13-Feb-23	2:57	3:23	14:13	14:40
20-Feb-23	2:50	3:16	14:20	14:46
27-Feb-23	2:41	3:07	14:27	14:53
06-Mar-23	2:32	2:58	14:33	14:59
13-Mar-23	2:23	2:48	14:39	15:05
20-Mar-23	2:13	2:38	14:45	15:11
27-Mar-23	2:03	2:28	14:51	15:17
03-Apr-23	1:53	2:18	14:57	15:23
10-Apr-23	1:43	2:09	15:02	15:29
17-Apr-23	1:33	2:00	15:08	15:35
24-Apr-23	1:24	1:51	15:14	15:41
01-May-23	1:16	1:43	15:20	15:47
08-May-23	1:08	1:36	15:26	15:54
15-May-23	1:01	1:30	15:31	16:00
22-May-23	0:56	1:25	15:37	16:06
29-May-23	0:52	1:21	15:42	16:11
05-Jun-23	0:49	1:19	15:46	16:16
12-Jun-23	0:48	1:18	15:50	16:20
19-Jun-23	0:48	1:18	15:52	16:22
26-Jun-23	0:50	1:20	15:53	16:23
03-Jul-23	0:53	1:23	15:53	16:23
10-Jul-23	0:57	1:27	15:52	16:21
17-Jul-23	1:02	1:31	15:49	16:18
24-Jul-23	1:07	1:36	15:45	16:13
31-Jul-23	1:13	1:41	15:39	16:07
07-Aug-23	1:19	1:47	15:33	16:00
14-Aug-23	1:25	1:52	15:25	15:52
21-Aug-23	1:31	1:57	15:16	15:43
28-Aug-23	1:36	2:03	15:07	15:34
04-Sep-23	1:42	2:08	14:58	15:24
11-Sep-23	1:48	2:13	14:48	15:13
18-Sep-23	1:53	2:18	14:37	15:03
25-Sep-23	1:58	2:24	14:27	14:53
02-Oct-23	2:04	2:29	14:17	14:42
09-Oct-23	2:09	2:35	14:07	14:33
16-Oct-23	2:15	2:41	13:58	14:24
23-Oct-23	2:21	2:47	13:49	14:15
30-Oct-23	2:27	2:53	13:41	14:08
06-Nov-23	2:33	3:00	13:35	14:01
13-Nov-23	2:40	3:07	13:29	13:56
20-Nov-23	2:47	3:14	13:25	13:52
27-Nov-23	2:53	3:21	13:22	13:50
04-Dec-23	2:59	3:27	13:21	13:49
11-Dec-23	3:04	3:33	13:21	13:49
18-Dec-23	3:09	3:37	13:23	13:52
25-Dec-23	3:13	3:41	13:27	13:55

GEN 2.7 - SUNRISE/SUNSET TABLES

TUNB-E-BOZORG ISLAND

OIBX

261533N 0551857E

NIL

GEN 2.7 - SUNRISE/SUNSET TABLES

**UROMIYEH
OITR
374017N 0450409E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:46	4:15	13:52	14:22
09-Jan-23	3:46	4:15	13:58	14:27
16-Jan-23	3:45	4:13	14:05	14:34
23-Jan-23	3:42	4:10	14:13	14:41
30-Jan-23	3:38	4:06	14:21	14:48
06-Feb-23	3:32	3:59	14:28	14:56
13-Feb-23	3:25	3:52	14:36	15:03
20-Feb-23	3:17	3:44	14:44	15:10
27-Feb-23	3:08	3:35	14:51	15:17
06-Mar-23	2:59	3:25	14:58	15:24
13-Mar-23	2:48	3:15	15:05	15:31
20-Mar-23	2:38	3:04	15:11	15:37
27-Mar-23	2:27	2:53	15:18	15:44
03-Apr-23	2:16	2:43	15:24	15:50
10-Apr-23	2:06	2:33	15:30	15:57
17-Apr-23	1:56	2:23	15:37	16:04
24-Apr-23	1:46	2:13	15:43	16:11
01-May-23	1:37	2:05	15:50	16:18
08-May-23	1:28	1:57	15:56	16:25
15-May-23	1:21	1:51	16:02	16:31
22-May-23	1:15	1:45	16:08	16:38
29-May-23	1:11	1:41	16:13	16:44
05-Jun-23	1:08	1:39	16:18	16:49
12-Jun-23	1:06	1:38	16:22	16:53
19-Jun-23	1:07	1:38	16:24	16:55
26-Jun-23	1:08	1:40	16:25	16:57
03-Jul-23	1:11	1:43	16:25	16:56
10-Jul-23	1:16	1:46	16:23	16:54
17-Jul-23	1:21	1:51	16:20	16:50
24-Jul-23	1:27	1:57	16:16	16:45
31-Jul-23	1:33	2:02	16:10	16:39
07-Aug-23	1:40	2:08	16:02	16:31
14-Aug-23	1:46	2:14	15:54	16:22
21-Aug-23	1:53	2:20	15:45	16:13
28-Aug-23	1:59	2:26	15:35	16:02
04-Sep-23	2:05	2:32	15:25	15:52
11-Sep-23	2:11	2:38	15:15	15:41
18-Sep-23	2:17	2:44	15:04	15:30
25-Sep-23	2:23	2:50	14:53	15:19
02-Oct-23	2:30	2:56	14:42	15:08
09-Oct-23	2:36	3:02	14:32	14:58
16-Oct-23	2:42	3:08	14:22	14:48
23-Oct-23	2:49	3:15	14:12	14:39
30-Oct-23	2:55	3:22	14:04	14:31
06-Nov-23	3:02	3:30	13:57	14:24
13-Nov-23	3:09	3:37	13:50	14:18
20-Nov-23	3:16	3:44	13:46	14:14
27-Nov-23	3:23	3:52	13:43	14:11
04-Dec-23	3:29	3:58	13:41	14:10
11-Dec-23	3:35	4:04	13:41	14:10
18-Dec-23	3:40	4:09	13:43	14:12
25-Dec-23	3:43	4:13	13:46	14:16

GEN 2.7 - SUNRISE/SUNSET TABLES

YASOUJ

OISY

304149N 0513300E

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:05	3:31	13:44	14:10
09-Jan-23	3:06	3:32	13:49	14:16
16-Jan-23	3:06	3:32	13:55	14:21
23-Jan-23	3:04	3:30	14:01	14:27
30-Jan-23	3:01	3:27	14:08	14:33
06-Feb-23	2:57	3:22	14:14	14:39
13-Feb-23	2:52	3:17	14:20	14:44
20-Feb-23	2:46	3:10	14:25	14:50
27-Feb-23	2:39	3:03	14:31	14:55
06-Mar-23	2:31	2:55	14:36	15:00
13-Mar-23	2:23	2:47	14:40	15:04
20-Mar-23	2:14	2:38	14:45	15:09
27-Mar-23	2:06	2:30	14:49	15:14
03-Apr-23	1:57	2:21	14:54	15:18
10-Apr-23	1:48	2:13	14:58	15:23
17-Apr-23	1:40	2:05	15:03	15:28
24-Apr-23	1:32	1:57	15:07	15:32
01-May-23	1:25	1:50	15:12	15:38
08-May-23	1:19	1:44	15:17	15:43
15-May-23	1:13	1:39	15:21	15:48
22-May-23	1:09	1:35	15:26	15:53
29-May-23	1:05	1:33	15:30	15:57
05-Jun-23	1:03	1:31	15:34	16:01
12-Jun-23	1:03	1:30	15:37	16:05
19-Jun-23	1:03	1:31	15:39	16:07
26-Jun-23	1:05	1:33	15:40	16:08
03-Jul-23	1:08	1:35	15:41	16:08
10-Jul-23	1:11	1:38	15:40	16:07
17-Jul-23	1:15	1:42	15:37	16:04
24-Jul-23	1:20	1:46	15:34	16:01
31-Jul-23	1:24	1:51	15:29	15:56
07-Aug-23	1:29	1:55	15:24	15:50
14-Aug-23	1:34	1:59	15:17	15:43
21-Aug-23	1:38	2:04	15:10	15:35
28-Aug-23	1:43	2:08	15:02	15:27
04-Sep-23	1:47	2:12	14:54	15:18
11-Sep-23	1:51	2:16	14:45	15:09
18-Sep-23	1:55	2:20	14:36	15:00
25-Sep-23	1:59	2:23	14:27	14:51
02-Oct-23	2:04	2:28	14:18	14:42
09-Oct-23	2:08	2:32	14:10	14:34
16-Oct-23	2:12	2:37	14:02	14:26
23-Oct-23	2:17	2:41	13:55	14:19
30-Oct-23	2:22	2:47	13:48	14:13
06-Nov-23	2:27	2:52	13:42	14:07
13-Nov-23	2:33	2:58	13:38	14:03
20-Nov-23	2:38	3:04	13:34	14:00
27-Nov-23	2:44	3:10	13:33	13:59
04-Dec-23	2:49	3:15	13:32	13:58
11-Dec-23	2:54	3:21	13:33	13:59
18-Dec-23	2:59	3:25	13:35	14:02
25-Dec-23	3:02	3:29	13:39	14:05

GEN 2.7 - SUNRISE/SUNSET TABLES**YAZD/SHAHID SADOOGHI INTL****OIYY****315422N 0541635E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:56	3:23	13:30	13:57
09-Jan-23	2:57	3:24	13:36	14:02
16-Jan-23	2:57	3:23	13:42	14:08
23-Jan-23	2:55	3:21	13:48	14:14
30-Jan-23	2:52	3:18	13:55	14:20
06-Feb-23	2:48	3:13	14:01	14:26
13-Feb-23	2:42	3:07	14:07	14:32
20-Feb-23	2:36	3:01	14:13	14:38
27-Feb-23	2:28	2:53	14:19	14:43
06-Mar-23	2:20	2:45	14:24	14:48
13-Mar-23	2:12	2:36	14:29	14:53
20-Mar-23	2:03	2:27	14:34	14:58
27-Mar-23	1:54	2:18	14:39	15:03
03-Apr-23	1:45	2:09	14:44	15:08
10-Apr-23	1:36	2:01	14:48	15:13
17-Apr-23	1:27	1:52	14:53	15:18
24-Apr-23	1:19	1:45	14:58	15:23
01-May-23	1:12	1:38	15:03	15:29
08-May-23	1:05	1:31	15:08	15:34
15-May-23	0:59	1:26	15:13	15:40
22-May-23	0:55	1:22	15:17	15:45
29-May-23	0:51	1:19	15:22	15:50
05-Jun-23	0:49	1:17	15:26	15:54
12-Jun-23	0:48	1:16	15:29	15:57
19-Jun-23	0:49	1:17	15:31	16:00
26-Jun-23	0:51	1:19	15:33	16:01
03-Jul-23	0:53	1:21	15:33	16:01
10-Jul-23	0:57	1:25	15:32	15:59
17-Jul-23	1:01	1:29	15:29	15:57
24-Jul-23	1:06	1:33	15:26	15:53
31-Jul-23	1:11	1:37	15:21	15:47
07-Aug-23	1:16	1:42	15:15	15:41
14-Aug-23	1:21	1:47	15:08	15:34
21-Aug-23	1:26	1:51	15:01	15:26
28-Aug-23	1:30	1:55	14:53	15:18
04-Sep-23	1:35	2:00	14:44	15:09
11-Sep-23	1:39	2:04	14:35	14:59
18-Sep-23	1:44	2:08	14:26	14:50
25-Sep-23	1:48	2:13	14:16	14:41
02-Oct-23	1:53	2:17	14:07	14:32
09-Oct-23	1:57	2:22	13:58	14:23
16-Oct-23	2:02	2:27	13:50	14:15
23-Oct-23	2:07	2:32	13:42	14:07
30-Oct-23	2:12	2:37	13:35	14:01
06-Nov-23	2:18	2:43	13:29	13:55
13-Nov-23	2:23	2:49	13:25	13:50
20-Nov-23	2:29	2:55	13:21	13:47
27-Nov-23	2:35	3:01	13:19	13:45
04-Dec-23	2:41	3:07	13:18	13:45
11-Dec-23	2:46	3:13	13:19	13:46
18-Dec-23	2:50	3:17	13:21	13:48
25-Dec-23	2:54	3:21	13:25	13:52

GEN 2.7 - SUNRISE/SUNSET TABLES

**Zabol
OIZB
310554N 0613238E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:26	2:52	13:03	13:30
09-Jan-23	2:27	2:53	13:08	13:35
16-Jan-23	2:26	2:53	13:14	13:41
23-Jan-23	2:25	2:51	13:21	13:46
30-Jan-23	2:22	2:47	13:27	13:52
06-Feb-23	2:18	2:43	13:33	13:58
13-Feb-23	2:12	2:37	13:39	14:04
20-Feb-23	2:06	2:31	13:45	14:09
27-Feb-23	1:59	2:23	13:50	14:15
06-Mar-23	1:51	2:15	13:55	14:20
13-Mar-23	1:43	2:07	14:00	14:24
20-Mar-23	1:34	1:58	14:05	14:29
27-Mar-23	1:25	1:50	14:10	14:34
03-Apr-23	1:17	1:41	14:14	14:38
10-Apr-23	1:08	1:32	14:19	14:43
17-Apr-23	0:59	1:24	14:23	14:48
24-Apr-23	0:52	1:17	14:28	14:53
01-May-23	0:44	1:10	14:33	14:58
08-May-23	0:38	1:04	14:37	15:03
15-May-23	0:32	0:59	14:42	15:09
22-May-23	0:28	0:55	14:47	15:14
29-May-23	0:24	0:52	14:51	15:18
05-Jun-23	0:22	0:50	14:55	15:22
12-Jun-23	0:22	0:49	14:58	15:26
19-Jun-23	0:22	0:50	15:00	15:28
26-Jun-23	0:24	0:52	15:02	15:29
03-Jul-23	0:27	0:54	15:02	15:29
10-Jul-23	0:30	0:58	15:01	15:28
17-Jul-23	0:34	1:01	14:58	15:26
24-Jul-23	0:39	1:06	14:55	15:22
31-Jul-23	0:43	1:10	14:50	15:17
07-Aug-23	0:48	1:14	14:45	15:11
14-Aug-23	0:53	1:19	14:38	15:04
21-Aug-23	0:58	1:23	14:31	14:56
28-Aug-23	1:02	1:27	14:23	14:47
04-Sep-23	1:07	1:31	14:14	14:39
11-Sep-23	1:11	1:35	14:05	14:30
18-Sep-23	1:15	1:39	13:56	14:21
25-Sep-23	1:19	1:44	13:47	14:11
02-Oct-23	1:24	1:48	13:38	14:03
09-Oct-23	1:28	1:52	13:30	13:54
16-Oct-23	1:32	1:57	13:22	13:46
23-Oct-23	1:37	2:02	13:14	13:39
30-Oct-23	1:42	2:07	13:07	13:32
06-Nov-23	1:48	2:13	13:02	13:27
13-Nov-23	1:53	2:19	12:57	13:23
20-Nov-23	1:59	2:25	12:54	13:20
27-Nov-23	2:04	2:31	12:52	13:18
04-Dec-23	2:10	2:36	12:51	13:18
11-Dec-23	2:15	2:42	12:52	13:19
18-Dec-23	2:19	2:46	12:54	13:21
25-Dec-23	2:23	2:50	12:58	13:24

GEN 2.7 - SUNRISE/SUNSET TABLES

**ZAHEDAN INTL
OIZH
292824N 0605412E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	2:25	2:51	13:09	13:35
09-Jan-23	2:26	2:52	13:15	13:41
16-Jan-23	2:26	2:52	13:20	13:46
23-Jan-23	2:25	2:50	13:26	13:52
30-Jan-23	2:22	2:47	13:32	13:57
06-Feb-23	2:18	2:43	13:38	14:03
13-Feb-23	2:13	2:38	13:44	14:08
20-Feb-23	2:07	2:32	13:49	14:13
27-Feb-23	2:01	2:25	13:54	14:18
06-Mar-23	1:53	2:17	13:59	14:23
13-Mar-23	1:45	2:09	14:03	14:27
20-Mar-23	1:37	2:01	14:07	14:31
27-Mar-23	1:29	1:53	14:12	14:35
03-Apr-23	1:20	1:44	14:16	14:40
10-Apr-23	1:12	1:36	14:20	14:44
17-Apr-23	1:04	1:29	14:24	14:48
24-Apr-23	0:57	1:21	14:28	14:53
01-May-23	0:50	1:15	14:33	14:58
08-May-23	0:44	1:09	14:37	15:03
15-May-23	0:38	1:04	14:42	15:08
22-May-23	0:34	1:01	14:46	15:12
29-May-23	0:31	0:58	14:50	15:17
05-Jun-23	0:29	0:56	14:53	15:20
12-Jun-23	0:29	0:56	14:57	15:24
19-Jun-23	0:29	0:57	14:59	15:26
26-Jun-23	0:31	0:58	15:00	15:27
03-Jul-23	0:34	1:01	15:00	15:27
10-Jul-23	0:37	1:04	14:59	15:26
17-Jul-23	0:41	1:08	14:57	15:24
24-Jul-23	0:45	1:11	14:54	15:20
31-Jul-23	0:50	1:16	14:50	15:16
07-Aug-23	0:54	1:20	14:45	15:10
14-Aug-23	0:59	1:24	14:38	15:03
21-Aug-23	1:03	1:28	14:31	14:56
28-Aug-23	1:07	1:31	14:24	14:48
04-Sep-23	1:11	1:35	14:16	14:40
11-Sep-23	1:15	1:39	14:07	14:31
18-Sep-23	1:19	1:42	13:59	14:22
25-Sep-23	1:22	1:46	13:50	14:14
02-Oct-23	1:26	1:50	13:41	14:05
09-Oct-23	1:30	1:54	13:33	13:57
16-Oct-23	1:34	1:58	13:26	13:50
23-Oct-23	1:39	2:03	13:18	13:43
30-Oct-23	1:43	2:08	13:12	13:37
06-Nov-23	1:48	2:13	13:07	13:31
13-Nov-23	1:53	2:18	13:02	13:28
20-Nov-23	1:59	2:24	12:59	13:25
27-Nov-23	2:04	2:30	12:58	13:23
04-Dec-23	2:09	2:35	12:57	13:23
11-Dec-23	2:14	2:40	12:58	13:24
18-Dec-23	2:19	2:45	13:01	13:27
25-Dec-23	2:22	2:48	13:04	13:30

GEN 2.7 - SUNRISE/SUNSET TABLES

**ZANJAN
OITZ
364629N 0482133E**

Date	Morning Twilight	sunrise	Sunset	Evening Twilight
02-Jan-23	3:31	3:59	13:42	14:10
09-Jan-23	3:31	4:00	13:48	14:16
16-Jan-23	3:30	3:58	13:54	14:23
23-Jan-23	3:27	3:55	14:02	14:30
30-Jan-23	3:23	3:51	14:09	14:37
06-Feb-23	3:18	3:45	14:17	14:44
13-Feb-23	3:11	3:38	14:24	14:51
20-Feb-23	3:03	3:30	14:31	14:58
27-Feb-23	2:55	3:21	14:38	15:05
06-Mar-23	2:45	3:11	14:45	15:11
13-Mar-23	2:35	3:01	14:52	15:17
20-Mar-23	2:25	2:51	14:58	15:24
27-Mar-23	2:15	2:41	15:04	15:30
03-Apr-23	2:04	2:30	15:10	15:36
10-Apr-23	1:54	2:20	15:16	15:43
17-Apr-23	1:44	2:11	15:22	15:49
24-Apr-23	1:34	2:02	15:29	15:56
01-May-23	1:26	1:53	15:35	16:03
08-May-23	1:18	1:46	15:41	16:09
15-May-23	1:11	1:39	15:47	16:16
22-May-23	1:05	1:34	15:53	16:22
29-May-23	1:01	1:31	15:58	16:28
05-Jun-23	0:58	1:28	16:02	16:33
12-Jun-23	0:56	1:27	16:06	16:36
19-Jun-23	0:57	1:27	16:08	16:39
26-Jun-23	0:58	1:29	16:10	16:40
03-Jul-23	1:01	1:32	16:09	16:40
10-Jul-23	1:06	1:36	16:08	16:38
17-Jul-23	1:11	1:40	16:05	16:34
24-Jul-23	1:16	1:46	16:00	16:29
31-Jul-23	1:22	1:51	15:54	16:23
07-Aug-23	1:29	1:57	15:48	16:16
14-Aug-23	1:35	2:02	15:40	16:07
21-Aug-23	1:41	2:08	15:31	15:58
28-Aug-23	1:47	2:14	15:21	15:48
04-Sep-23	1:53	2:20	15:11	15:38
11-Sep-23	1:59	2:25	15:01	15:27
18-Sep-23	2:05	2:31	14:50	15:16
25-Sep-23	2:11	2:36	14:40	15:06
02-Oct-23	2:16	2:42	14:29	14:55
09-Oct-23	2:22	2:48	14:19	14:45
16-Oct-23	2:28	2:54	14:09	14:36
23-Oct-23	2:35	3:01	14:00	14:27
30-Oct-23	2:41	3:08	13:52	14:19
06-Nov-23	2:48	3:15	13:45	14:12
13-Nov-23	2:55	3:22	13:39	14:07
20-Nov-23	3:01	3:29	13:35	14:02
27-Nov-23	3:08	3:36	13:32	14:00
04-Dec-23	3:14	3:43	13:30	13:59
11-Dec-23	3:20	3:49	13:30	13:59
18-Dec-23	3:25	3:53	13:32	14:01
25-Dec-23	3:28	3:57	13:36	14:05

GEN 2.7 - SUNRISE/SUNSET TABLES

ZARGHAN

OISO

294500N 0524000E

NIL