

Location: Shimla

Longitude : 77.17 E Latitude : 31.10 N

Date	Moonrise	Moonset	Sunrise	Sunset
	h. m.	h. m.	h. m.	h. m.
2025/12/15	2-54	13-59	7-12	17-21
2025/12/16	3-51	14-30	7-13	17-21
2025/12/17	4-47	15- 5	7-14	17-22
2025/12/18	5-45	15-46	7-14	17-22
2025/12/19	6-42	16-32	7-15	17-23
2025/12/20	7-36	17-25	7-15	17-23
2025/12/21	8-25	18-21	7-16	17-23
2025/12/22	9- 9	19-21	7-16	17-24
2025/12/23	9-48	20-22	7-17	17-25
2025/12/24	10-21	21-23	7-17	17-25
2025/12/25	10-52	22-22	7-18	17-26
2025/12/26	11-21	23-23	7-18	17-26
2025/12/27	11-50	-----	7-18	17-27
2025/12/28	12-19	0-24	7-19	17-28
2025/12/29	12-51	1-29	7-19	17-28
2025/12/30	13-29	2-36	7-19	17-29
2025/12/31	14-13	3-48	7-20	17-30
2026/ 1/ 1	15- 7	5- 2	7-20	17-30
2026/ 1/ 2	16-11	6-14	7-20	17-31
2026/ 1/ 3	17-22	7-19	7-20	17-32
2026/ 1/ 4	18-34	8-15	7-21	17-32
2026/ 1/ 5	19-46	9- 0	7-21	17-33
2026/ 1/ 6	20-52	9-38	7-21	17-34
2026/ 1/ 7	21-55	10-10	7-21	17-35
2026/ 1/ 8	22-53	10-39	7-21	17-36
2026/ 1/ 9	23-50	11- 6	7-21	17-36
2026/ 1/10	-----	11-33	7-21	17-37
2026/ 1/11	0-46	12- 0	7-21	17-38
2026/ 1/12	1-43	12-30	7-21	17-39
2026/ 1/13	2-39	13- 3	7-21	17-40
2026/ 1/14	3-37	13-42	7-21	17-41
2026/ 1/15	4-34	14-26	7-21	17-42
2026/ 1/16	5-29	15-17	7-20	17-42
2026/ 1/17	6-20	16-13	7-20	17-43
2026/ 1/18	7- 7	17-13	7-20	17-44
2026/ 1/19	7-47	18-14	7-20	17-45
2026/ 1/20	8-23	19-16	7-19	17-46
2026/ 1/21	8-55	20-17	7-19	17-47
2026/ 1/22	9-25	21-18	7-19	17-48
2026/ 1/23	9-53	22-18	7-18	17-49
2026/ 1/24	10-21	23-21	7-18	17-49
2026/ 1/25	10-52	-----	7-17	17-50
2026/ 1/26	11-27	0-26	7-17	17-51
2026/ 1/27	12- 7	1-35	7-17	17-52
2026/ 1/28	12-55	2-45	7-16	17-53
2026/ 1/29	13-53	3-56	7-15	17-54
2026/ 1/30	14-59	5- 2	7-15	17-55
2026/ 1/31	16-10	6- 1	7-14	17-56
2026/ 2/ 1	17-22	6-50	7-14	17-57
2026/ 2/ 2	18-30	7-31	7-13	17-57
2026/ 2/ 3	19-36	8- 6	7-12	17-58
2026/ 2/ 4	20-37	8-36	7-12	17-59
2026/ 2/ 5	21-37	9- 5	7-11	18- 0
2026/ 2/ 6	22-34	9-32	7-10	18- 1

2026/ 2/ 7	23-31	9-59	7-10	18- 2
2026/ 2/ 8	-----	10-28	7- 9	18- 3
2026/ 2/ 9	0-28	11- 1	7- 8	18- 3
2026/ 2/10	1-27	11-38	7- 7	18- 4
2026/ 2/11	2-24	12-19	7- 6	18- 5
2026/ 2/12	3-20	13- 8	7- 5	18- 6
2026/ 2/13	4-13	14- 1	7- 5	18- 7
2026/ 2/14	5- 1	15- 0	7- 4	18- 8
2026/ 2/15	5-44	16- 1	7- 3	18- 8
2026/ 2/16	6-21	17- 4	7- 2	18- 9
2026/ 2/17	6-55	18- 6	7- 1	18-10
2026/ 2/18	7-26	19- 8	7- 0	18-11
2026/ 2/19	7-55	20-10	6-59	18-12
2026/ 2/20	8-24	21-14	6-58	18-12
2026/ 2/21	8-55	22-19	6-57	18-13
2026/ 2/22	9-29	23-27	6-56	18-14
2026/ 2/23	10- 7	-----	6-55	18-15
2026/ 2/24	10-52	0-36	6-54	18-15
2026/ 2/25	11-46	1-46	6-53	18-16
2026/ 2/26	12-47	2-53	6-52	18-17
2026/ 2/27	13-54	3-52	6-50	18-18
2026/ 2/28	15- 4	4-43	6-49	18-18
2026/ 3/ 1	16-12	5-27	6-48	18-19
2026/ 3/ 2	17-18	6- 3	6-47	18-20
2026/ 3/ 3	18-21	6-35	6-46	18-21
2026/ 3/ 4	19-21	7- 4	6-45	18-21
2026/ 3/ 5	20-19	7-31	6-44	18-22
2026/ 3/ 6	21-18	7-59	6-42	18-23
2026/ 3/ 7	22-15	8-27	6-41	18-24
2026/ 3/ 8	23-14	8-59	6-40	18-24
2026/ 3/ 9	-----	9-34	6-39	18-25
2026/ 3/10	0-12	10-13	6-38	18-26
2026/ 3/11	1- 9	10-59	6-36	18-26
2026/ 3/12	2- 3	11-50	6-35	18-27
2026/ 3/13	2-53	12-46	6-34	18-28
2026/ 3/14	3-38	13-46	6-33	18-28
2026/ 3/15	4-17	14-47	6-32	18-29
2026/ 3/16	4-52	15-50	6-30	18-30
2026/ 3/17	5-24	16-52	6-29	18-30
2026/ 3/18	5-54	17-55	6-28	18-31
2026/ 3/19	6-24	18-59	6-27	18-32
2026/ 3/20	6-55	20- 6	6-25	18-32
2026/ 3/21	7-28	21-15	6-24	18-33
2026/ 3/22	8- 5	22-26	6-23	18-34
2026/ 3/23	8-49	23-38	6-22	18-34
2026/ 3/24	9-41	-----	6-20	18-35
2026/ 3/25	10-41	0-46	6-19	18-36
2026/ 3/26	11-47	1-48	6-18	18-36
2026/ 3/27	12-55	2-41	6-17	18-37
2026/ 3/28	14- 2	3-26	6-15	18-38
2026/ 3/29	15- 7	4- 3	6-14	18-38
2026/ 3/30	16- 9	4-36	6-13	18-39
2026/ 3/31	17-10	5- 5	6-12	18-40
2026/ 4/ 1	18- 8	5-33	6-10	18-40
2026/ 4/ 2	19- 6	6- 0	6- 9	18-41
2026/ 4/ 3	20- 4	6-27	6- 8	18-42
2026/ 4/ 4	21- 2	6-58	6- 7	18-42
2026/ 4/ 5	22- 1	7-32	6- 6	18-43
2026/ 4/ 6	22-59	8- 9	6- 4	18-43
2026/ 4/ 7	23-54	8-53	6- 3	18-44

2026/ 4/ 8	-----	9-42	6- 2	18-45
2026/ 4/ 9	0-45	10-35	6- 1	18-45
2026/ 4/10	1-31	11-33	6- 0	18-46
2026/ 4/11	2-12	12-32	5-59	18-47
2026/ 4/12	2-48	13-33	5-57	18-47
2026/ 4/13	3-21	14-34	5-56	18-48
2026/ 4/14	3-52	15-36	5-55	18-49
2026/ 4/15	4-21	16-39	5-54	18-49
2026/ 4/16	4-51	17-45	5-53	18-50
2026/ 4/17	5-24	18-54	5-52	18-51
2026/ 4/18	6- 0	20- 6	5-51	18-51
2026/ 4/19	6-42	21-20	5-50	18-52
2026/ 4/20	7-33	22-33	5-48	18-53
2026/ 4/21	8-31	23-40	5-47	18-53
2026/ 4/22	9-37	-----	5-46	18-54
2026/ 4/23	10-46	0-37	5-45	18-55
2026/ 4/24	11-55	1-25	5-44	18-55
2026/ 4/25	13- 1	2- 5	5-43	18-56
2026/ 4/26	14- 4	2-38	5-42	18-57
2026/ 4/27	15- 3	3- 8	5-41	18-58
2026/ 4/28	16- 1	3-36	5-40	18-58
2026/ 4/29	16-58	4- 3	5-39	18-59
2026/ 4/30	17-55	4-30	5-38	19- 0
2026/ 5/ 1	18-53	4-59	5-37	19- 0
2026/ 5/ 2	19-52	5-31	5-36	19- 1
2026/ 5/ 3	20-49	6- 7	5-36	19- 2
2026/ 5/ 4	21-46	6-49	5-35	19- 2
2026/ 5/ 5	22-38	7-36	5-34	19- 3
2026/ 5/ 6	23-26	8-28	5-33	19- 4
2026/ 5/ 7	-----	9-24	5-32	19- 4
2026/ 5/ 8	0- 8	10-22	5-31	19- 5
2026/ 5/ 9	0-46	11-21	5-31	19- 6
2026/ 5/10	1-19	12-20	5-30	19- 6
2026/ 5/11	1-50	13-20	5-29	19- 7
2026/ 5/12	2-18	14-21	5-28	19- 8
2026/ 5/13	2-47	15-24	5-28	19- 9
2026/ 5/14	3-18	16-30	5-27	19- 9
2026/ 5/15	3-52	17-41	5-26	19-10
2026/ 5/16	4-31	18-55	5-26	19-11
2026/ 5/17	5-19	20-10	5-25	19-11
2026/ 5/18	6-15	21-22	5-24	19-12
2026/ 5/19	7-20	22-25	5-24	19-13
2026/ 5/20	8-31	23-19	5-23	19-13
2026/ 5/21	9-43	-----	5-23	19-14
2026/ 5/22	10-52	0- 3	5-22	19-15
2026/ 5/23	11-57	0-39	5-22	19-15
2026/ 5/24	12-58	1-11	5-21	19-16
2026/ 5/25	13-56	1-40	5-21	19-16
2026/ 5/26	14-53	2- 6	5-20	19-17
2026/ 5/27	15-50	2-33	5-20	19-18
2026/ 5/28	16-47	3- 2	5-20	19-18
2026/ 5/29	17-45	3-33	5-19	19-19
2026/ 5/30	18-43	4- 7	5-19	19-19
2026/ 5/31	19-40	4-47	5-19	19-20
2026/ 6/ 1	20-33	5-33	5-18	19-21
2026/ 6/ 2	21-23	6-23	5-18	19-21
2026/ 6/ 3	22- 7	7-18	5-18	19-22
2026/ 6/ 4	22-45	8-15	5-18	19-22
2026/ 6/ 5	23-19	9-14	5-18	19-23
2026/ 6/ 6	23-50	10-12	5-18	19-23

2026/ 6/ 7	-----	11-10	5-17	19-24
2026/ 6/ 8	0-18	12- 9	5-17	19-24
2026/ 6/ 9	0-47	13- 9	5-17	19-25
2026/ 6/10	1-16	14-11	5-17	19-25
2026/ 6/11	1-47	15-18	5-17	19-25
2026/ 6/12	2-22	16-28	5-17	19-26
2026/ 6/13	3- 5	17-43	5-17	19-26
2026/ 6/14	3-56	18-57	5-17	19-27
2026/ 6/15	4-57	20- 6	5-17	19-27
2026/ 6/16	6- 7	21- 6	5-17	19-27
2026/ 6/17	7-21	21-55	5-18	19-27
2026/ 6/18	8-34	22-36	5-18	19-28
2026/ 6/19	9-43	23-11	5-18	19-28
2026/ 6/20	10-48	23-41	5-18	19-28
2026/ 6/21	11-49	-----	5-18	19-29
2026/ 6/22	12-47	0- 9	5-18	19-29
2026/ 6/23	13-45	0-36	5-19	19-29
2026/ 6/24	14-41	1- 4	5-19	19-29
2026/ 6/25	15-39	1-35	5-19	19-29
2026/ 6/26	16-37	2- 8	5-20	19-29
2026/ 6/27	17-34	2-46	5-20	19-29
2026/ 6/28	18-29	3-30	5-20	19-29
2026/ 6/29	19-20	4-18	5-21	19-29
2026/ 6/30	20- 5	5-13	5-21	19-30
2026/ 7/ 1	20-46	6- 9	5-21	19-30
2026/ 7/ 2	21-21	7- 8	5-22	19-29
2026/ 7/ 3	21-53	8- 7	5-22	19-29
2026/ 7/ 4	22-21	9- 5	5-23	19-29
2026/ 7/ 5	22-49	10- 3	5-23	19-29
2026/ 7/ 6	23-17	11- 1	5-23	19-29
2026/ 7/ 7	23-46	12- 1	5-24	19-29
2026/ 7/ 8	-----	13- 4	5-24	19-29
2026/ 7/ 9	0-18	14-10	5-25	19-29
2026/ 7/10	0-57	15-21	5-25	19-28
2026/ 7/11	1-42	16-33	5-26	19-28
2026/ 7/12	2-37	17-44	5-26	19-28
2026/ 7/13	3-43	18-48	5-27	19-28
2026/ 7/14	4-55	19-43	5-28	19-27
2026/ 7/15	6- 9	20-28	5-28	19-27
2026/ 7/16	7-22	21- 6	5-29	19-26
2026/ 7/17	8-30	21-39	5-29	19-26
2026/ 7/18	9-35	22- 8	5-30	19-26
2026/ 7/19	10-36	22-37	5-30	19-25
2026/ 7/20	11-35	23- 5	5-31	19-25
2026/ 7/21	12-33	23-35	5-32	19-24
2026/ 7/22	13-32	-----	5-32	19-24
2026/ 7/23	14-30	0- 7	5-33	19-23
2026/ 7/24	15-28	0-44	5-33	19-22
2026/ 7/25	16-23	1-26	5-34	19-22
2026/ 7/26	17-16	2-13	5-35	19-21
2026/ 7/27	18- 3	3- 6	5-35	19-21
2026/ 7/28	18-45	4- 2	5-36	19-20
2026/ 7/29	19-22	5- 1	5-37	19-19
2026/ 7/30	19-55	6- 0	5-37	19-19
2026/ 7/31	20-25	6-59	5-38	19-18
2026/ 8/ 1	20-53	7-58	5-38	19-17
2026/ 8/ 2	21-21	8-56	5-39	19-16
2026/ 8/ 3	21-49	9-55	5-40	19-15
2026/ 8/ 4	22-20	10-56	5-40	19-15
2026/ 8/ 5	22-55	12- 0	5-41	19-14

2026/ 8/ 6	23-36	13- 8	5-42	19-13
2026/ 8/ 7	-----	14-17	5-42	19-12
2026/ 8/ 8	0-25	15-27	5-43	19-11
2026/ 8/ 9	1-25	16-32	5-43	19-10
2026/ 8/10	2-32	17-30	5-44	19- 9
2026/ 8/11	3-45	18-18	5-45	19- 8
2026/ 8/12	4-58	19- 0	5-45	19- 7
2026/ 8/13	6- 8	19-35	5-46	19- 6
2026/ 8/14	7-16	20- 6	5-47	19- 5
2026/ 8/15	8-19	20-35	5-47	19- 4
2026/ 8/16	9-21	21- 4	5-48	19- 3
2026/ 8/17	10-20	21-34	5-48	19- 2
2026/ 8/18	11-20	22- 6	5-49	19- 1
2026/ 8/19	12-19	22-41	5-50	19- 0
2026/ 8/20	13-18	23-22	5-50	18-59
2026/ 8/21	14-15	-----	5-51	18-58
2026/ 8/22	15- 9	0- 7	5-51	18-57
2026/ 8/23	15-58	0-58	5-52	18-56
2026/ 8/24	16-42	1-53	5-53	18-55
2026/ 8/25	17-22	2-51	5-53	18-53
2026/ 8/26	17-56	3-50	5-54	18-52
2026/ 8/27	18-27	4-50	5-54	18-51
2026/ 8/28	18-56	5-49	5-55	18-50
2026/ 8/29	19-24	6-48	5-56	18-49
2026/ 8/30	19-52	7-48	5-56	18-47
2026/ 8/31	20-22	8-50	5-57	18-46
2026/ 9/ 1	20-56	9-54	5-57	18-45
2026/ 9/ 2	21-36	11- 0	5-58	18-44
2026/ 9/ 3	22-21	12- 8	5-58	18-42
2026/ 9/ 4	23-17	13-17	5-59	18-41
2026/ 9/ 5	-----	14-22	6- 0	18-40
2026/ 9/ 6	0-19	15-21	6- 0	18-39
2026/ 9/ 7	1-29	16-12	6- 1	18-37
2026/ 9/ 8	2-39	16-54	6- 1	18-36
2026/ 9/ 9	3-50	17-31	6- 2	18-35
2026/ 9/10	4-57	18- 4	6- 2	18-34
2026/ 9/11	6- 1	18-34	6- 3	18-32
2026/ 9/12	7- 4	19- 3	6- 4	18-31
2026/ 9/13	8- 5	19-33	6- 4	18-30
2026/ 9/14	9- 5	20- 4	6- 5	18-28
2026/ 9/15	10- 6	20-38	6- 5	18-27
2026/ 9/16	11- 6	21-17	6- 6	18-26
2026/ 9/17	12- 4	22- 0	6- 6	18-25
2026/ 9/18	13- 0	22-49	6- 7	18-23
2026/ 9/19	13-51	23-43	6- 8	18-22
2026/ 9/20	14-37	-----	6- 8	18-21
2026/ 9/21	15-18	0-39	6- 9	18-19
2026/ 9/22	15-54	1-38	6- 9	18-18
2026/ 9/23	16-26	2-37	6-10	18-17
2026/ 9/24	16-56	3-37	6-10	18-16
2026/ 9/25	17-25	4-36	6-11	18-14
2026/ 9/26	17-53	5-36	6-12	18-13
2026/ 9/27	18-23	6-38	6-12	18-12
2026/ 9/28	18-57	7-42	6-13	18-10
2026/ 9/29	19-35	8-49	6-13	18- 9
2026/ 9/30	20-19	9-59	6-14	18- 8
2026/10/ 1	21-12	11- 9	6-15	18- 7
2026/10/ 2	22-13	12-16	6-15	18- 6
2026/10/ 3	23-20	13-17	6-16	18- 4
2026/10/ 4	-----	14- 9	6-16	18- 3

2026/10/ 5	0-29	14-53	6-17	18- 2
2026/10/ 6	1-38	15-31	6-18	18- 1
2026/10/ 7	2-44	16- 4	6-18	17-59
2026/10/ 8	3-48	16-34	6-19	17-58
2026/10/ 9	4-50	17- 3	6-20	17-57
2026/10/10	5-51	17-32	6-20	17-56
2026/10/11	6-51	18- 2	6-21	17-55
2026/10/12	7-52	18-35	6-22	17-54
2026/10/13	8-52	19-13	6-22	17-52
2026/10/14	9-52	19-54	6-23	17-51
2026/10/15	10-49	20-41	6-24	17-50
2026/10/16	11-43	21-33	6-24	17-49
2026/10/17	12-30	22-28	6-25	17-48
2026/10/18	13-13	23-26	6-26	17-47
2026/10/19	13-51	-----	6-26	17-46
2026/10/20	14-23	0-23	6-27	17-45
2026/10/21	14-54	1-22	6-28	17-44
2026/10/22	15-23	2-20	6-29	17-43
2026/10/23	15-51	3-20	6-29	17-42
2026/10/24	16-21	4-20	6-30	17-41
2026/10/25	16-53	5-24	6-31	17-40
2026/10/26	17-30	6-31	6-32	17-39
2026/10/27	18-13	7-42	6-32	17-38
2026/10/28	19- 4	8-54	6-33	17-37
2026/10/29	20- 4	10- 4	6-34	17-36
2026/10/30	21-11	11- 9	6-35	17-35
2026/10/31	22-21	12- 5	6-35	17-34
2026/11/ 1	23-31	12-52	6-36	17-33
2026/11/ 2	-----	13-32	6-37	17-32
2026/11/ 3	0-38	14- 6	6-38	17-32
2026/11/ 4	1-42	14-36	6-39	17-31
2026/11/ 5	2-42	15- 5	6-39	17-30
2026/11/ 6	3-42	15-34	6-40	17-29
2026/11/ 7	4-41	16- 3	6-41	17-29
2026/11/ 8	5-41	16-34	6-42	17-28
2026/11/ 9	6-41	17-10	6-43	17-27
2026/11/10	7-41	17-50	6-44	17-27
2026/11/11	8-39	18-35	6-45	17-26
2026/11/12	9-34	19-26	6-45	17-25
2026/11/13	10-24	20-19	6-46	17-25
2026/11/14	11- 9	21-16	6-47	17-24
2026/11/15	11-48	22-13	6-48	17-24
2026/11/16	12-21	23-10	6-49	17-23
2026/11/17	12-52	-----	6-50	17-23
2026/11/18	13-21	0- 7	6-51	17-22
2026/11/19	13-49	1- 5	6-51	17-22
2026/11/20	14-17	2- 3	6-52	17-21
2026/11/21	14-47	3- 4	6-53	17-21
2026/11/22	15-22	4- 8	6-54	17-21
2026/11/23	16- 2	5-17	6-55	17-20
2026/11/24	16-50	6-29	6-56	17-20
2026/11/25	17-48	7-43	6-57	17-20
2026/11/26	18-54	8-52	6-57	17-20
2026/11/27	20- 6	9-55	6-58	17-19
2026/11/28	21-19	10-47	6-59	17-19
2026/11/29	22-29	11-31	7- 0	17-19
2026/11/30	23-35	12- 7	7- 1	17-19
2026/12/ 1	-----	12-39	7- 2	17-19
2026/12/ 2	0-37	13- 8	7- 3	17-19
2026/12/ 3	1-38	13-37	7- 3	17-19

2026/12/ 4	2-36	14- 5	7- 4	17-19
2026/12/ 5	3-35	14-36	7- 5	17-19
2026/12/ 6	4-34	15-10	7- 6	17-19
2026/12/ 7	5-33	15-48	7- 6	17-19
2026/12/ 8	6-31	16-31	7- 7	17-19
2026/12/ 9	7-28	17-20	7- 8	17-19
2026/12/10	8-19	18-13	7- 9	17-20
2026/12/11	9- 5	19- 9	7- 9	17-20
2026/12/12	9-46	20- 6	7-10	17-20
2026/12/13	10-21	21- 3	7-11	17-20
2026/12/14	10-53	21-59	7-11	17-21
2026/12/15	11-22	22-55	7-12	17-21
2026/12/16	11-49	23-51	7-13	17-21
2026/12/17	12-16	-----	7-13	17-22
2026/12/18	12-44	0-48	7-14	17-22
2026/12/19	13-16	1-49	7-15	17-22
2026/12/20	13-51	2-53	7-15	17-23
2026/12/21	14-34	4- 2	7-16	17-23
2026/12/22	15-26	5-15	7-16	17-24
2026/12/23	16-28	6-26	7-17	17-24
2026/12/24	17-40	7-34	7-17	17-25
2026/12/25	18-55	8-33	7-18	17-26
2026/12/26	20- 9	9-22	7-18	17-26
2026/12/27	21-20	10- 3	7-18	17-27
2026/12/28	22-26	10-38	7-19	17-27
2026/12/29	23-29	11- 9	7-19	17-28
2026/12/30	-----	11-39	7-19	17-29
2026/12/31	0-30	12- 8	7-20	17-29
2027/ 1/ 1	1-29	12-38	7-20	17-30
2027/ 1/ 2	2-28	13-11	7-20	17-31
2027/ 1/ 3	3-28	13-48	7-20	17-32
2027/ 1/ 4	4-26	14-29	7-20	17-32
2027/ 1/ 5	5-23	15-16	7-21	17-33
2027/ 1/ 6	6-15	16- 7	7-21	17-34
2027/ 1/ 7	7- 3	17- 3	7-21	17-35
2027/ 1/ 8	7-46	18- 0	7-21	17-35
2027/ 1/ 9	8-22	18-57	7-21	17-36
2027/ 1/10	8-55	19-54	7-21	17-37
2027/ 1/11	9-25	20-49	7-21	17-38
2027/ 1/12	9-52	21-45	7-21	17-39
2027/ 1/13	10-18	22-41	7-21	17-40
2027/ 1/14	10-46	23-39	7-21	17-40
2027/ 1/15	11-15	-----	7-21	17-41
2027/ 1/16	11-47	0-39	7-20	17-42
2027/ 1/17	12-25	1-44	7-20	17-43
2027/ 1/18	13-11	2-52	7-20	17-44

all times in local time ( = UT + 5.5h )