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Location: Longitude : 76.40 E Latitude : 10.15 N

Date	Moonrise	Moonset	Sunrise	Sunset
	h. m.	h. m.	h. m.	h. m.
2019/ 1/ 1	2-31	14-37	6-41	18-14
2019/ 1/ 2	3-22	15-22	6-42	18-14
2019/ 1/ 3	4-13	16- 9	6-42	18-15
2019/ 1/ 4	5- 5	16-57	6-42	18-16
2019/ 1/ 5	5-56	17-46	6-43	18-16
2019/ 1/ 6	6-46	18-36	6-43	18-17
2019/ 1/ 7	7-34	19-26	6-44	18-17
2019/ 1/ 8	8-20	20-14	6-44	18-18
2019/ 1/ 9	9- 4	21- 2	6-44	18-18
2019/ 1/10	9-46	21-48	6-44	18-19
2019/ 1/11	10-26	22-34	6-45	18-19
2019/ 1/12	11- 5	23-20	6-45	18-20
2019/ 1/13	11-44	-----	6-45	18-20
2019/ 1/14	12-24	0- 6	6-46	18-21
2019/ 1/15	13- 6	0-53	6-46	18-21
2019/ 1/16	13-51	1-44	6-46	18-22
2019/ 1/17	14-40	2-37	6-46	18-22
2019/ 1/18	15-35	3-35	6-46	18-23
2019/ 1/19	16-34	4-35	6-46	18-23
2019/ 1/20	17-37	5-38	6-47	18-24
2019/ 1/21	18-42	6-40	6-47	18-24
2019/ 1/22	19-46	7-41	6-47	18-25
2019/ 1/23	20-47	8-37	6-47	18-25
2019/ 1/24	21-46	9-30	6-47	18-25
2019/ 1/25	22-42	10-19	6-47	18-26
2019/ 1/26	23-36	11- 6	6-47	18-26
2019/ 1/27	-----	11-51	6-47	18-27
2019/ 1/28	0-27	12-36	6-47	18-27
2019/ 1/29	1-19	13-21	6-47	18-28
2019/ 1/30	2-10	14- 7	6-47	18-28
2019/ 1/31	3- 1	14-54	6-47	18-28
2019/ 2/ 1	3-52	15-43	6-47	18-29
2019/ 2/ 2	4-42	16-32	6-47	18-29
2019/ 2/ 3	5-31	17-22	6-47	18-29
2019/ 2/ 4	6-17	18-10	6-47	18-30
2019/ 2/ 5	7- 2	18-58	6-47	18-30
2019/ 2/ 6	7-45	19-45	6-46	18-30
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2019/ 2/13	12-31	0-27	6-45	18-32
2019/ 2/14	13-21	1-21	6-45	18-32
2019/ 2/15	14-15	2-17	6-44	18-33
2019/ 2/16	15-15	3-17	6-44	18-33

cialkochi

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2019/ 2/18	17-22	5-20	6-43	18-33
2019/ 2/19	18-25	6-18	6-43	18-33
2019/ 2/20	19-27	7-14	6-43	18-33
2019/ 2/21	20-26	8- 6	6-42	18-34
2019/ 2/22	21-23	8-55	6-42	18-34
2019/ 2/23	22-17	9-43	6-41	18-34
2019/ 2/24	23-11	10-29	6-41	18-34
2019/ 2/25	-----	11-16	6-41	18-34
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2019/ 2/27	0-57	12-51	6-40	18-34
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2019/ 3/ 9	8-22	20-46	6-35	18-35
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2019/ 3/23	20-57	8-17	6-27	18-35
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cialkochi

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2019/ 4/16	15-51	3-39	6-14	18-35
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2019/ 4/20	19-36	6-53	6-12	18-35
2019/ 4/21	20-32	7-42	6-11	18-35
2019/ 4/22	21-27	8-31	6-11	18-35
2019/ 4/23	22-21	9-22	6-10	18-35
2019/ 4/24	23-15	10-13	6-10	18-35
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2019/ 4/27	0-52	12-44	6- 9	18-35
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2019/ 5/15	15-34	3-11	6- 3	18-38
2019/ 5/16	16-28	3-58	6- 3	18-38
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2019/ 5/18	18-18	5-31	6- 3	18-39
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cialkochi

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2019/ 6/14	16- 9	3-26	6- 3	18-46
2019/ 6/15	17- 4	4-13	6- 3	18-46
2019/ 6/16	17-58	5- 2	6- 3	18-46
2019/ 6/17	18-53	5-52	6- 4	18-47
2019/ 6/18	19-46	6-44	6- 4	18-47
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2019/ 6/21	22-10	9-18	6- 4	18-48
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2019/ 6/23	23-34	10-53	6- 5	18-48
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2019/ 6/30	3-39	16-30	6- 7	18-49
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2019/ 7/ 6	9-31	22-18	6- 8	18-50
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2019/ 7/ 8	11-26	23-55	6- 9	18-50
2019/ 7/ 9	12-20	-----	6- 9	18-50
2019/ 7/10	13-13	0-40	6- 9	18-50
2019/ 7/11	14- 6	1-25	6- 9	18-50
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2019/ 7/13	15-53	2-58	6-10	18-50
2019/ 7/14	16-46	3-47	6-10	18-50
2019/ 7/15	17-39	4-37	6-10	18-50
2019/ 7/16	18-30	5-29	6-11	18-50
2019/ 7/17	19-20	6-20	6-11	18-50
2019/ 7/18	20- 6	7-11	6-11	18-50
2019/ 7/19	20-49	8- 1	6-11	18-50
2019/ 7/20	21-31	8-48	6-11	18-50
2019/ 7/21	22-10	9-35	6-12	18-50
2019/ 7/22	22-48	10-19	6-12	18-50

cialkochi

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2019/ 7/26	0-45	13-25	6-13	18-49
2019/ 7/27	1-30	14-17	6-13	18-49
2019/ 7/28	2-17	15-12	6-13	18-49
2019/ 7/29	3-10	16-11	6-13	18-48
2019/ 7/30	4- 7	17-12	6-13	18-48
2019/ 7/31	5- 9	18-12	6-13	18-48
2019/ 8/ 1	6-12	19-12	6-14	18-48
2019/ 8/ 2	7-16	20- 7	6-14	18-47
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2019/ 8/ 4	9-16	21-49	6-14	18-47
2019/ 8/ 5	10-12	22-36	6-14	18-46
2019/ 8/ 6	11- 8	23-23	6-14	18-46
2019/ 8/ 7	12- 1	-----	6-14	18-46
2019/ 8/ 8	12-55	0- 9	6-14	18-45
2019/ 8/ 9	13-49	0-56	6-15	18-45
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2019/ 8/12	16-26	3-25	6-15	18-44
2019/ 8/13	17-16	4-16	6-15	18-43
2019/ 8/14	18- 3	5- 7	6-15	18-43
2019/ 8/15	18-47	5-56	6-15	18-43
2019/ 8/16	19-29	6-44	6-15	18-42
2019/ 8/17	20- 9	7-31	6-15	18-42
2019/ 8/18	20-47	8-16	6-15	18-41
2019/ 8/19	21-25	9- 1	6-15	18-41
2019/ 8/20	22- 3	9-46	6-15	18-40
2019/ 8/21	22-42	10-31	6-15	18-40
2019/ 8/22	23-24	11-19	6-15	18-39
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2019/ 8/24	0- 8	13- 0	6-15	18-38
2019/ 8/25	0-58	13-56	6-15	18-38
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2019/ 8/28	3-51	16-53	6-15	18-36
2019/ 8/29	4-54	17-51	6-15	18-35
2019/ 8/30	5-57	18-45	6-15	18-35
2019/ 8/31	6-59	19-37	6-15	18-34
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2019/ 9/ 4	10-47	22-51	6-15	18-32
2019/ 9/ 5	11-43	23-41	6-15	18-31
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2019/ 9/ 8	14-23	1-22	6-15	18-29
2019/ 9/ 9	15-14	2-12	6-14	18-29
2019/ 9/10	16- 1	3- 3	6-14	18-28
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cialkochi

2019/ 9/13	18- 8	5-29	6-14	18-26
2019/ 9/14	18-47	6-14	6-14	18-26
2019/ 9/15	19-25	6-59	6-14	18-25
2019/ 9/16	20- 3	7-44	6-14	18-24
2019/ 9/17	20-41	8-29	6-14	18-24
2019/ 9/18	21-22	9-16	6-14	18-23
2019/ 9/19	22- 5	10- 3	6-14	18-22
2019/ 9/20	22-52	10-54	6-14	18-22
2019/ 9/21	23-42	11-47	6-14	18-21
2019/ 9/22	-----	12-43	6-13	18-21
2019/ 9/23	0-37	13-40	6-13	18-20
2019/ 9/24	1-35	14-38	6-13	18-19
2019/ 9/25	2-36	15-35	6-13	18-19
2019/ 9/26	3-38	16-29	6-13	18-18
2019/ 9/27	4-38	17-22	6-13	18-17
2019/ 9/28	5-39	18-12	6-13	18-17
2019/ 9/29	6-37	19- 2	6-13	18-16
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2019/10/ 4	11-24	23-15	6-13	18-13
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2019/10/ 6	13-10	0- 7	6-13	18-12
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cialkochi

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2019/11/11	17-20	5- 9	6-17	17-59
2019/11/12	18- 1	5-56	6-18	17-59
2019/11/13	18-46	6-46	6-18	17-59
2019/11/14	19-35	7-39	6-18	17-59
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2019/11/17	22-20	10-26	6-19	17-59
2019/11/18	23-19	11-22	6-20	17-59
2019/11/19	-----	12-15	6-20	17-59
2019/11/20	0-16	13- 5	6-21	17-59
2019/11/21	1-13	13-54	6-21	17-59
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2019/11/25	4-56	17- 3	6-23	17-59
2019/11/26	5-54	17-54	6-23	18- 0
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2019/12/18	-----	11-53	6-34	18- 7
2019/12/19	0- 5	12-39	6-35	18- 7
2019/12/20	0-59	13-25	6-36	18- 8
2019/12/21	1-53	14-10	6-36	18- 8
2019/12/22	2-47	14-57	6-37	18- 9
2019/12/23	3-43	15-45	6-37	18- 9
2019/12/24	4-39	16-35	6-38	18-10
2019/12/25	5-36	17-29	6-38	18-10

			cialkochi	
2019/12/26	6-33	18-23	6-38	18-11
2019/12/27	7-29	19-18	6-39	18-11
2019/12/28	8-21	20-12	6-39	18-12
2019/12/29	9-11	21- 4	6-40	18-12
2019/12/30	9-56	21-53	6-40	18-13
2019/12/31	10-38	22-40	6-41	18-13

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