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Location: Longitude : 76.22 E Latitude : 10.52 N

Date	Moonrise	Moonset	Sunrise	Sunset
	h. m.	h. m.	h. m.	h. m.
2019/ 1/ 1	2-32	14-37	6-43	18-14
2019/ 1/ 2	3-23	15-23	6-43	18-15
2019/ 1/ 3	4-14	16- 9	6-43	18-15
2019/ 1/ 4	5- 6	16-57	6-44	18-16
2019/ 1/ 5	5-57	17-46	6-44	18-16
2019/ 1/ 6	6-47	18-36	6-45	18-17
2019/ 1/ 7	7-36	19-26	6-45	18-17
2019/ 1/ 8	8-21	20-14	6-45	18-18
2019/ 1/ 9	9- 5	21- 2	6-46	18-18
2019/ 1/10	9-47	21-49	6-46	18-19
2019/ 1/11	10-27	22-34	6-46	18-19
2019/ 1/12	11- 6	23-20	6-46	18-20
2019/ 1/13	11-45	-----	6-47	18-20
2019/ 1/14	12-24	0- 6	6-47	18-21
2019/ 1/15	13- 7	0-54	6-47	18-21
2019/ 1/16	13-52	1-45	6-47	18-22
2019/ 1/17	14-41	2-38	6-47	18-22
2019/ 1/18	15-35	3-36	6-48	18-23
2019/ 1/19	16-34	4-36	6-48	18-23
2019/ 1/20	17-37	5-39	6-48	18-24
2019/ 1/21	18-42	6-42	6-48	18-24
2019/ 1/22	19-46	7-42	6-48	18-25
2019/ 1/23	20-48	8-38	6-48	18-25
2019/ 1/24	21-47	9-31	6-48	18-26
2019/ 1/25	22-42	10-20	6-48	18-26
2019/ 1/26	23-36	11- 7	6-48	18-27
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2019/ 1/28	0-28	12-36	6-48	18-27
2019/ 1/29	1-20	13-21	6-48	18-28
2019/ 1/30	2-11	14- 7	6-48	18-28
2019/ 1/31	3- 3	14-54	6-48	18-29
2019/ 2/ 1	3-54	15-43	6-48	18-29
2019/ 2/ 2	4-43	16-32	6-48	18-29
2019/ 2/ 3	5-32	17-22	6-48	18-30
2019/ 2/ 4	6-18	18-10	6-48	18-30
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2019/ 2/ 6	7-46	19-46	6-48	18-31
2019/ 2/ 7	8-26	20-31	6-47	18-31
2019/ 2/ 8	9- 5	21-18	6-47	18-31
2019/ 2/ 9	9-44	22- 3	6-47	18-31
2019/ 2/10	10-23	22-49	6-47	18-32
2019/ 2/11	11- 3	23-38	6-46	18-32
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2019/ 2/13	12-31	0-28	6-46	18-32
2019/ 2/14	13-21	1-22	6-46	18-33
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2019/ 2/18	17-23	5-21	6-44	18-34
2019/ 2/19	18-26	6-19	6-44	18-34
2019/ 2/20	19-28	7-15	6-44	18-34
2019/ 2/21	20-26	8- 7	6-43	18-34
2019/ 2/22	21-24	8-56	6-43	18-34
2019/ 2/23	22-18	9-44	6-42	18-34
2019/ 2/24	23-12	10-30	6-42	18-34
2019/ 2/25	-----	11-17	6-42	18-35
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2019/ 2/27	0-58	12-51	6-41	18-35
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2019/ 3/19	17- 7	4-58	6-30	18-36
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2019/ 3/23	20-58	8-18	6-28	18-36
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2019/ 4/19	18-41	6- 6	6-12	18-36
2019/ 4/20	19-37	6-53	6-12	18-36
2019/ 4/21	20-33	7-42	6-12	18-36
2019/ 4/22	21-29	8-31	6-11	18-36
2019/ 4/23	22-23	9-22	6-11	18-36
2019/ 4/24	23-16	10-13	6-10	18-36
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2019/ 5/18	18-19	5-32	6- 3	18-40
2019/ 5/19	19-15	6-20	6- 3	18-40
2019/ 5/20	20-10	7-10	6- 3	18-41
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2019/ 5/22	21-57	8-54	6- 2	18-41
2019/ 5/23	22-46	9-46	6- 2	18-41
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2019/ 5/27	0-58	13- 0	6- 2	18-42
2019/ 5/28	1-38	13-46	6- 2	18-43
2019/ 5/29	2-16	14-32	6- 2	18-43
2019/ 5/30	2-55	15-18	6- 2	18-43
2019/ 5/31	3-35	16- 6	6- 2	18-43

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2019/ 6/14	16-10	3-27	6- 3	18-47
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2019/ 6/16	18- 0	5- 2	6- 4	18-48
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2019/ 6/19	20-38	7-36	6- 4	18-49
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2019/ 6/22	22-54	10- 7	6- 5	18-49
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2019/ 6/30	3-39	16-32	6- 7	18-51
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2019/ 7/ 8	11-26	23-55	6- 9	18-51
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2019/ 7/10	13-14	0-40	6- 9	18-52
2019/ 7/11	14- 7	1-26	6- 9	18-52
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2019/ 7/13	15-54	2-58	6-10	18-52
2019/ 7/14	16-47	3-47	6-10	18-52
2019/ 7/15	17-41	4-37	6-10	18-51
2019/ 7/16	18-32	5-29	6-11	18-51
2019/ 7/17	19-21	6-20	6-11	18-51
2019/ 7/18	20- 7	7-12	6-11	18-51
2019/ 7/19	20-51	8- 1	6-11	18-51
2019/ 7/20	21-32	8-48	6-12	18-51
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2019/ 7/22	22-49	10-20	6-12	18-51

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2019/ 7/23	23-27	11- 5	6-12	18-51
2019/ 7/24	-----	11-51	6-12	18-51
2019/ 7/25	0- 5	12-37	6-13	18-50
2019/ 7/26	0-46	13-26	6-13	18-50
2019/ 7/27	1-30	14-18	6-13	18-50
2019/ 7/28	2-17	15-14	6-13	18-50
2019/ 7/29	3-10	16-12	6-13	18-50
2019/ 7/30	4- 7	17-13	6-13	18-49
2019/ 7/31	5- 9	18-14	6-14	18-49
2019/ 8/ 1	6-12	19-13	6-14	18-49
2019/ 8/ 2	7-16	20- 9	6-14	18-49
2019/ 8/ 3	8-17	21- 1	6-14	18-48
2019/ 8/ 4	9-17	21-50	6-14	18-48
2019/ 8/ 5	10-13	22-37	6-14	18-48
2019/ 8/ 6	11- 8	23-23	6-14	18-47
2019/ 8/ 7	12- 2	-----	6-15	18-47
2019/ 8/ 8	12-56	0- 9	6-15	18-47
2019/ 8/ 9	13-50	0-56	6-15	18-46
2019/ 8/10	14-43	1-45	6-15	18-46
2019/ 8/11	15-37	2-34	6-15	18-45
2019/ 8/12	16-28	3-25	6-15	18-45
2019/ 8/13	17-18	4-16	6-15	18-45
2019/ 8/14	18- 4	5- 7	6-15	18-44
2019/ 8/15	18-48	5-57	6-15	18-44
2019/ 8/16	19-30	6-45	6-15	18-43
2019/ 8/17	20-10	7-32	6-15	18-43
2019/ 8/18	20-48	8-17	6-15	18-42
2019/ 8/19	21-26	9- 2	6-15	18-42
2019/ 8/20	22- 3	9-47	6-16	18-41
2019/ 8/21	22-43	10-32	6-16	18-41
2019/ 8/22	23-24	11-20	6-16	18-40
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2019/ 8/24	0- 9	13- 1	6-16	18-39
2019/ 8/25	0-58	13-57	6-16	18-39
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2019/ 8/28	3-52	16-55	6-16	18-37
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2019/ 8/30	5-58	18-46	6-15	18-36
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2019/ 9/ 9	15-15	2-12	6-15	18-30
2019/ 9/10	16- 2	3- 3	6-15	18-29
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2019/ 9/12	17-30	4-42	6-15	18-28

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2019/ 9/13	18- 9	5-29	6-15	18-27
2019/ 9/14	18-48	6-15	6-15	18-26
2019/ 9/15	19-26	7- 0	6-15	18-26
2019/ 9/16	20- 3	7-45	6-15	18-25
2019/ 9/17	20-42	8-30	6-14	18-25
2019/ 9/18	21-23	9-17	6-14	18-24
2019/ 9/19	22- 5	10- 5	6-14	18-23
2019/ 9/20	22-52	10-55	6-14	18-23
2019/ 9/21	23-43	11-49	6-14	18-22
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2019/ 9/23	0-37	13-42	6-14	18-21
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2019/ 9/25	2-36	15-36	6-14	18-19
2019/ 9/26	3-38	16-30	6-14	18-19
2019/ 9/27	4-39	17-23	6-14	18-18
2019/ 9/28	5-39	18-13	6-14	18-18
2019/ 9/29	6-38	19- 3	6-14	18-17
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2019/11/12	18- 2	5-57	6-19	17-59
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2019/11/17	22-20	10-27	6-21	17-59
2019/11/18	23-19	11-23	6-21	17-59
2019/11/19	-----	12-16	6-21	17-59
2019/11/20	0-17	13- 7	6-22	17-59
2019/11/21	1-14	13-55	6-22	17-59
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2019/11/23	3- 5	15-28	6-23	17-59
2019/11/24	4- 1	16-15	6-24	17-59
2019/11/25	4-57	17- 4	6-24	18- 0
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2019/12/18	-----	11-54	6-36	18- 7
2019/12/19	0- 5	12-40	6-36	18- 7
2019/12/20	1- 0	13-26	6-37	18- 8
2019/12/21	1-54	14-11	6-37	18- 8
2019/12/22	2-48	14-57	6-38	18- 9
2019/12/23	3-44	15-45	6-38	18- 9
2019/12/24	4-40	16-36	6-39	18-10
2019/12/25	5-38	17-29	6-39	18-10

vellanikara

2019/12/26	6-34	18-23	6-40	18-11
2019/12/27	7-30	19-19	6-40	18-11
2019/12/28	8-23	20-12	6-41	18-12
2019/12/29	9-12	21- 4	6-41	18-12
2019/12/30	9-57	21-53	6-42	18-13
2019/12/31	10-39	22-40	6-42	18-13

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