

Location: Longitude : 76.60 E Latitude : 9.53 N
Station: Kottayam

Date	Moonrise	Moonset	Sunrise	Sunset
	h. m.	h. m.	h. m.	h. m.
2021/ 1/ 1	20-21	8-25	6-40	18-14
2021/ 1/ 2	21-17	9-17	6-40	18-15
2021/ 1/ 3	22-10	10- 5	6-40	18-16
2021/ 1/ 4	23- 3	10-50	6-41	18-16
2021/ 1/ 5	23-56	11-35	6-41	18-17
2021/ 1/ 6	-----	12-19	6-41	18-17
2021/ 1/ 7	0-48	13- 4	6-42	18-18
2021/ 1/ 8	1-43	13-51	6-42	18-18
2021/ 1/ 9	2-39	14-41	6-42	18-19
2021/ 1/10	3-39	15-36	6-43	18-19
2021/ 1/11	4-41	16-34	6-43	18-20
2021/ 1/12	5-43	17-35	6-43	18-20
2021/ 1/13	6-43	18-36	6-44	18-21
2021/ 1/14	7-40	19-35	6-44	18-21
2021/ 1/15	8-31	20-29	6-44	18-22
2021/ 1/16	9-19	21-21	6-44	18-22
2021/ 1/17	10- 1	22- 9	6-44	18-23
2021/ 1/18	10-40	22-55	6-45	18-23
2021/ 1/19	11-19	23-40	6-45	18-24
2021/ 1/20	11-56	-----	6-45	18-24
2021/ 1/21	12-33	0-24	6-45	18-25
2021/ 1/22	13-12	1- 9	6-45	18-25
2021/ 1/23	13-54	1-55	6-45	18-25
2021/ 1/24	14-38	2-44	6-45	18-26
2021/ 1/25	15-27	3-35	6-45	18-26
2021/ 1/26	16-19	4-28	6-45	18-27
2021/ 1/27	17-15	5-23	6-45	18-27
2021/ 1/28	18-11	6-16	6-45	18-27
2021/ 1/29	19- 8	7- 9	6-45	18-28
2021/ 1/30	20- 4	7-59	6-45	18-28
2021/ 1/31	20-59	8-47	6-45	18-28
2021/ 2/ 1	21-52	9-33	6-45	18-29
2021/ 2/ 2	22-45	10-18	6-45	18-29
2021/ 2/ 3	23-39	11- 3	6-45	18-29
2021/ 2/ 4	-----	11-49	6-45	18-30
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2021/ 2/ 6	1-32	13-30	6-45	18-30
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2021/ 2/ 8	3-32	15-23	6-44	18-31
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2021/ 2/10	5-28	17-21	6-44	18-31
2021/ 2/11	6-21	18-17	6-44	18-32
2021/ 2/12	7-10	19-10	6-44	18-32
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2021/ 2/15	9-14	21-33	6-43	18-32
2021/ 2/16	9-52	22-17	6-42	18-33
2021/ 2/17	10-29	23- 2	6-42	18-33
2021/ 2/18	11- 8	23-48	6-42	18-33
2021/ 2/19	11-48	-----	6-41	18-33
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2021/ 2/24	15-57	4- 3	6-40	18-34
2021/ 2/25	16-53	4-57	6-39	18-34
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2021/ 2/27	18-47	6-38	6-38	18-34
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2021/ 8/ 8	5-52	18-48	6-14	18-44
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2021/ 8/10	7-39	20-20	6-15	18-43
2021/ 8/11	8-31	21- 3	6-15	18-43
2021/ 8/12	9-23	21-47	6-15	18-42
2021/ 8/13	10-14	22-30	6-15	18-42
2021/ 8/14	11- 8	23-16	6-15	18-41

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2021/ 8/18	15- 4	1-55	6-15	18-40
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2021/ 8/23	19-33	6-51	6-15	18-37
2021/ 8/24	20-14	7-42	6-15	18-37
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2021/ 8/26	21-33	9-17	6-15	18-36
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2021/ 9/ 5	4-35	17-28	6-14	18-30
2021/ 9/ 6	5-30	18-14	6-14	18-29
2021/ 9/ 7	6-22	18-59	6-14	18-29
2021/ 9/ 8	7-16	19-43	6-14	18-28
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2021/ 9/13	11-56	23-50	6-13	18-25
2021/ 9/14	12-58	-----	6-13	18-24
2021/ 9/15	13-59	0-48	6-13	18-24
2021/ 9/16	14-58	1-49	6-13	18-23
2021/ 9/17	15-52	2-49	6-13	18-23
2021/ 9/18	16-42	3-47	6-13	18-22
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2021/ 9/24	20-46	8-41	6-12	18-18
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2021/ 9/27	22-56	11- 6	6-12	18-16
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2021/11/ 9	10-45	22-36	6-15	17-59
2021/11/10	11-44	23-37	6-16	17-59
2021/11/11	12-37	-----	6-16	17-59
2021/11/12	13-25	0-33	6-16	17-59
2021/11/13	14- 8	1-27	6-17	17-59
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2021/11/24	22- 5	10-16	6-21	17-59
2021/11/25	22-57	11- 4	6-21	18- 0
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2021/12/ 5	7-19	19-12	6-26	18- 2
2021/12/ 6	8-26	20-18	6-27	18- 2
2021/12/ 7	9-30	21-23	6-27	18- 3
2021/12/ 8	10-28	22-23	6-28	18- 3

2021/12/ 9	11-20	23-20	6-28	18- 3
2021/12/10	12- 6	-----	6-29	18- 4
2021/12/11	12-48	0-12	6-29	18- 4
2021/12/12	13-27	1- 0	6-30	18- 5
2021/12/13	14- 5	1-46	6-30	18- 5
2021/12/14	14-42	2-31	6-31	18- 5
2021/12/15	15-21	3-17	6-31	18- 6
2021/12/16	16- 1	4- 3	6-32	18- 6
2021/12/17	16-44	4-51	6-32	18- 7
2021/12/18	17-30	5-40	6-33	18- 7
2021/12/19	18-19	6-31	6-33	18- 8
2021/12/20	19-10	7-22	6-34	18- 8
2021/12/21	20- 1	8-12	6-34	18- 9
2021/12/22	20-53	9- 2	6-35	18- 9
2021/12/23	21-44	9-48	6-35	18-10
2021/12/24	22-33	10-32	6-36	18-10
2021/12/25	23-23	11-14	6-36	18-11
2021/12/26	-----	11-55	6-37	18-11
2021/12/27	0-11	12-36	6-37	18-12
2021/12/28	1- 1	13-18	6-38	18-12
2021/12/29	1-54	14- 3	6-38	18-13
2021/12/30	2-49	14-52	6-39	18-13
2021/12/31	3-49	15-47	6-39	18-14

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