

Location: Longitude : 76.91 E Latitude : 9.00 N  
Station: Punalur

Date	Moonrise	Moonset	Sunrise	Sunset
	h. m.	h. m.	h. m.	h. m.
2021/ 1/ 1	20-21	8-23	6-37	18-14
2021/ 1/ 2	21-16	9-14	6-38	18-15
2021/ 1/ 3	22-10	10- 3	6-38	18-15
2021/ 1/ 4	23- 2	10-49	6-39	18-16
2021/ 1/ 5	23-55	11-34	6-39	18-16
2021/ 1/ 6	-----	12-18	6-39	18-17
2021/ 1/ 7	0-47	13- 3	6-40	18-17
2021/ 1/ 8	1-41	13-50	6-40	18-18
2021/ 1/ 9	2-37	14-41	6-40	18-18
2021/ 1/10	3-37	15-36	6-41	18-19
2021/ 1/11	4-38	16-34	6-41	18-19
2021/ 1/12	5-41	17-35	6-41	18-20
2021/ 1/13	6-41	18-35	6-41	18-20
2021/ 1/14	7-38	19-34	6-42	18-21
2021/ 1/15	8-29	20-29	6-42	18-21
2021/ 1/16	9-17	21-21	6-42	18-22
2021/ 1/17	9-59	22- 8	6-42	18-22
2021/ 1/18	10-39	22-54	6-43	18-23
2021/ 1/19	11-17	23-39	6-43	18-23
2021/ 1/20	11-55	-----	6-43	18-24
2021/ 1/21	12-32	0-22	6-43	18-24
2021/ 1/22	13-12	1- 7	6-43	18-24
2021/ 1/23	13-53	1-54	6-43	18-25
2021/ 1/24	14-38	2-42	6-43	18-25
2021/ 1/25	15-27	3-33	6-43	18-26
2021/ 1/26	16-19	4-26	6-43	18-26
2021/ 1/27	17-14	5-20	6-43	18-26
2021/ 1/28	18-11	6-14	6-43	18-27
2021/ 1/29	19- 8	7- 7	6-43	18-27
2021/ 1/30	20- 3	7-58	6-43	18-28
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2021/ 2/ 4	-----	11-48	6-43	18-29
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2021/ 2/11	6-19	18-16	6-42	18-31
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2021/ 2/13	7-52	19-59	6-42	18-31
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2021/ 2/15	9-13	21-32	6-41	18-32
2021/ 2/16	9-51	22-16	6-41	18-32
2021/ 2/17	10-28	23- 0	6-40	18-32
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2021/ 8/ 7	4-57	17-56	6-14	18-42
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2021/ 8/11	8-30	21- 2	6-14	18-41
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2021/ 8/13	10-13	22-29	6-14	18-40
2021/ 8/14	11- 6	23-15	6-14	18-39

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2021/ 9/ 7	6-22	18-57	6-13	18-27
2021/ 9/ 8	7-15	19-42	6-13	18-27
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2021/ 9/14	12-56	-----	6-12	18-23
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2021/12/ 5	7-17	19-12	6-24	18- 2
2021/12/ 6	8-23	20-17	6-24	18- 2
2021/12/ 7	9-28	21-23	6-25	18- 2
2021/12/ 8	10-26	22-23	6-25	18- 3

2021/12/ 9	11-18	23-19	6-26	18- 3
2021/12/10	12- 4	-----	6-26	18- 3
2021/12/11	12-46	0-11	6-27	18- 4
2021/12/12	13-26	0-59	6-28	18- 4
2021/12/13	14- 4	1-45	6-28	18- 5
2021/12/14	14-41	2-30	6-29	18- 5
2021/12/15	15-20	3-15	6-29	18- 6
2021/12/16	16- 1	4- 1	6-30	18- 6
2021/12/17	16-44	4-48	6-30	18- 6
2021/12/18	17-30	5-38	6-31	18- 7
2021/12/19	18-18	6-28	6-31	18- 7
2021/12/20	19- 9	7-20	6-32	18- 8
2021/12/21	20- 1	8-10	6-32	18- 8
2021/12/22	20-53	8-59	6-33	18- 9
2021/12/23	21-44	9-46	6-33	18- 9
2021/12/24	22-33	10-30	6-34	18-10
2021/12/25	23-22	11-12	6-34	18-10
2021/12/26	-----	11-54	6-35	18-11
2021/12/27	0-10	12-34	6-35	18-11
2021/12/28	1- 0	13-17	6-36	18-12
2021/12/29	1-52	14- 2	6-36	18-12
2021/12/30	2-47	14-52	6-36	18-13
2021/12/31	3-47	15-47	6-37	18-14

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