

STATION:PALAKKAD

Longitude : 76.41 E Latitude : 10.50 N

Date	Moonrise	Moonset	Sunrise	Sunset
	h. m.	h. m.	h. m.	h. m.
2024/ 1/ 1	22-42	10-37	6-42	18-13
2024/ 1/ 2	23-26	11-13	6-42	18-14
2024/ 1/ 3	-----	11-47	6-43	18-14
2024/ 1/ 4	0- 9	12-22	6-43	18-15
2024/ 1/ 5	0-54	12-59	6-43	18-15
2024/ 1/ 6	1-41	13-38	6-44	18-16
2024/ 1/ 7	2-31	14-22	6-44	18-16
2024/ 1/ 8	3-26	15-12	6-44	18-17
2024/ 1/ 9	4-25	16- 8	6-45	18-17
2024/ 1/10	5-28	17-10	6-45	18-18
2024/ 1/11	6-30	18-15	6-45	18-19
2024/ 1/12	7-31	19-21	6-45	18-19
2024/ 1/13	8-27	20-23	6-46	18-20
2024/ 1/14	9-19	21-23	6-46	18-20
2024/ 1/15	10- 5	22-18	6-46	18-21
2024/ 1/16	10-49	23-13	6-46	18-21
2024/ 1/17	11-32	-----	6-47	18-22
2024/ 1/18	12-14	0- 5	6-47	18-22
2024/ 1/19	12-59	0-59	6-47	18-23
2024/ 1/20	13-46	1-53	6-47	18-23
2024/ 1/21	14-36	2-49	6-47	18-23
2024/ 1/22	15-29	3-46	6-47	18-24
2024/ 1/23	16-24	4-42	6-47	18-24
2024/ 1/24	17-19	5-37	6-47	18-25
2024/ 1/25	18-13	6-27	6-47	18-25
2024/ 1/26	19- 4	7-14	6-48	18-26
2024/ 1/27	19-52	7-56	6-48	18-26
2024/ 1/28	20-38	8-35	6-48	18-27
2024/ 1/29	21-22	9-11	6-48	18-27
2024/ 1/30	22- 5	9-46	6-47	18-27
2024/ 1/31	22-48	10-20	6-47	18-28
2024/ 2/ 1	23-34	10-55	6-47	18-28
2024/ 2/ 2	-----	11-33	6-47	18-28
2024/ 2/ 3	0-21	12-14	6-47	18-29
2024/ 2/ 4	1-12	13- 0	6-47	18-29
2024/ 2/ 5	2- 8	13-52	6-47	18-29
2024/ 2/ 6	3- 8	14-49	6-47	18-30
2024/ 2/ 7	4- 9	15-53	6-47	18-30
2024/ 2/ 8	5-11	16-58	6-46	18-30
2024/ 2/ 9	6-10	18- 3	6-46	18-31
2024/ 2/10	7- 5	19- 5	6-46	18-31
2024/ 2/11	7-55	20- 4	6-46	18-31
2024/ 2/12	8-41	21- 1	6-45	18-31
2024/ 2/13	9-26	21-57	6-45	18-32
2024/ 2/14	10-10	22-52	6-45	18-32
2024/ 2/15	10-55	23-48	6-45	18-32
2024/ 2/16	11-43	-----	6-44	18-32
2024/ 2/17	12-32	0-44	6-44	18-33
2024/ 2/18	13-25	1-42	6-44	18-33

2024/ 2/19	14-19	2-38	6-43	18-33
2024/ 2/20	15-14	3-33	6-43	18-33
2024/ 2/21	16- 8	4-24	6-43	18-33
2024/ 2/22	17- 0	5-12	6-42	18-33
2024/ 2/23	17-49	5-55	6-42	18-34
2024/ 2/24	18-35	6-34	6-41	18-34
2024/ 2/25	19-19	7-11	6-41	18-34
2024/ 2/26	20- 3	7-46	6-40	18-34
2024/ 2/27	20-46	8-20	6-40	18-34
2024/ 2/28	21-30	8-55	6-40	18-34
2024/ 2/29	22-16	9-32	6-39	18-34
2024/ 3/ 1	23- 5	10-10	6-39	18-34
2024/ 3/ 2	23-58	10-53	6-38	18-34
2024/ 3/ 3	-----	11-42	6-38	18-35
2024/ 3/ 4	0-54	12-35	6-37	18-35
2024/ 3/ 5	1-53	13-34	6-37	18-35
2024/ 3/ 6	2-53	14-37	6-36	18-35
2024/ 3/ 7	3-52	15-41	6-36	18-35
2024/ 3/ 8	4-48	16-43	6-35	18-35
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2024/ 3/10	6-28	18-43	6-34	18-35
2024/ 3/11	7-14	19-40	6-33	18-35
2024/ 3/12	8- 0	20-37	6-33	18-35
2024/ 3/13	8-46	21-35	6-32	18-35
2024/ 3/14	9-34	22-33	6-32	18-35
2024/ 3/15	10-24	23-33	6-31	18-35
2024/ 3/16	11-18	-----	6-31	18-35
2024/ 3/17	12-13	0-31	6-30	18-35
2024/ 3/18	13- 9	1-28	6-29	18-35
2024/ 3/19	14- 4	2-21	6-29	18-35
2024/ 3/20	14-56	3-10	6-28	18-35
2024/ 3/21	15-46	3-54	6-28	18-35
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2024/ 3/24	18- 1	5-47	6-26	18-35
2024/ 3/25	18-44	6-22	6-25	18-35
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2024/ 3/30	22-48	9-38	6-22	18-35
2024/ 3/31	23-45	10-28	6-22	18-35
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2024/ 4/ 2	0-43	12-24	6-21	18-35
2024/ 4/ 3	1-41	13-26	6-20	18-35
2024/ 4/ 4	2-35	14-26	6-19	18-35
2024/ 4/ 5	3-27	15-26	6-19	18-35
2024/ 4/ 6	4-15	16-24	6-18	18-35
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2024/ 4/ 8	5-47	18-18	6-17	18-35
2024/ 4/ 9	6-32	19-16	6-17	18-35
2024/ 4/10	7-21	20-15	6-16	18-35
2024/ 4/11	8-11	21-16	6-15	18-35
2024/ 4/12	9- 5	22-17	6-15	18-35
2024/ 4/13	10- 2	23-17	6-14	18-35

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2024/ 4/15	11-56	0-13	6-13	18-35
2024/ 4/16	12-50	1- 5	6-13	18-35
2024/ 4/17	13-41	1-52	6-12	18-35
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2024/ 4/22	17-26	4-57	6-10	18-35
2024/ 4/23	18-10	5-33	6-10	18-36
2024/ 4/24	18-58	6-10	6- 9	18-36
2024/ 4/25	19-49	6-50	6- 9	18-36
2024/ 4/26	20-43	7-36	6- 8	18-36
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2024/ 4/29	23-35	10-18	6- 7	18-36
2024/ 4/30	-----	11-18	6- 7	18-36
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2024/ 5/ 2	1-21	13-16	6- 6	18-37
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2024/ 5/ 4	2-54	15- 8	6- 5	18-37
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2024/ 5/ 7	5- 8	17-57	6- 4	18-37
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2024/ 5/13	10-39	23-45	6- 3	18-38
2024/ 5/14	11-33	-----	6- 3	18-39
2024/ 5/15	12-23	0-29	6- 3	18-39
2024/ 5/16	13-10	1-10	6- 2	18-39
2024/ 5/17	13-54	1-47	6- 2	18-39
2024/ 5/18	14-37	2-21	6- 2	18-40
2024/ 5/19	15-21	2-56	6- 2	18-40
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2024/ 5/22	17-43	4-47	6- 2	18-40
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2024/ 5/24	19-33	6-20	6- 1	18-41
2024/ 5/25	20-31	7-14	6- 1	18-41
2024/ 5/26	21-30	8-12	6- 1	18-42
2024/ 5/27	22-26	9-13	6- 1	18-42
2024/ 5/28	23-18	10-13	6- 1	18-42
2024/ 5/29	-----	11-11	6- 1	18-42
2024/ 5/30	0- 6	12- 7	6- 1	18-43
2024/ 5/31	0-51	13- 2	6- 1	18-43
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2024/ 6/ 4	3-47	16-42	6- 1	18-44
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2024/ 6/ 7	6-28	19-45	6- 2	18-45

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2024/ 6/11	10-14	23- 5	6- 2	18-46
2024/ 6/12	11- 3	23-44	6- 2	18-46
2024/ 6/13	11-49	-----	6- 2	18-46
2024/ 6/14	12-32	0-19	6- 3	18-47
2024/ 6/15	13-16	0-54	6- 3	18-47
2024/ 6/16	13-59	1-29	6- 3	18-47
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2024/ 6/18	15-34	2-42	6- 3	18-48
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2024/ 6/24	21-14	8- 4	6- 5	18-49
2024/ 6/25	22- 4	9- 5	6- 5	18-49
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2024/ 6/27	23-34	10-58	6- 5	18-49
2024/ 6/28	-----	11-52	6- 6	18-50
2024/ 6/29	0-16	12-44	6- 6	18-50
2024/ 6/30	0-59	13-38	6- 6	18-50
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2024/ 7/ 8	8- 5	20-59	6- 8	18-51
2024/ 7/ 9	8-55	21-40	6- 8	18-51
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2024/ 7/13	11-53	-----	6- 9	18-51
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2024/ 7/24	21-31	8-50	6-12	18-50
2024/ 7/25	22-14	9-46	6-12	18-49
2024/ 7/26	22-58	10-40	6-12	18-49
2024/ 7/27	23-42	11-35	6-12	18-49
2024/ 7/28	-----	12-29	6-13	18-49
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2024/ 7/30	1-18	14-25	6-13	18-48
2024/ 7/31	2-11	15-25	6-13	18-48
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2024/ 8/ 3	5- 3	18- 9	6-13	18-47
2024/ 8/ 4	5-57	18-55	6-14	18-47
2024/ 8/ 5	6-48	19-37	6-14	18-47
2024/ 8/ 6	7-37	20-14	6-14	18-46
2024/ 8/ 7	8-22	20-50	6-14	18-46
2024/ 8/ 8	9- 6	21-25	6-14	18-45
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2024/ 8/10	10-32	22-35	6-14	18-45
2024/ 8/11	11-18	23-13	6-14	18-44
2024/ 8/12	12- 5	23-54	6-14	18-44
2024/ 8/13	12-57	-----	6-14	18-43
2024/ 8/14	13-52	0-40	6-15	18-43
2024/ 8/15	14-49	1-33	6-15	18-43
2024/ 8/16	15-49	2-29	6-15	18-42
2024/ 8/17	16-47	3-31	6-15	18-42
2024/ 8/18	17-43	4-33	6-15	18-41
2024/ 8/19	18-34	5-36	6-15	18-41
2024/ 8/20	19-22	6-36	6-15	18-40
2024/ 8/21	20- 8	7-34	6-15	18-40
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2024/ 8/24	22-24	10-22	6-15	18-38
2024/ 8/25	23-14	11-21	6-15	18-37
2024/ 8/26	-----	12-20	6-15	18-37
2024/ 8/27	0- 7	13-20	6-15	18-36
2024/ 8/28	1- 3	14-19	6-15	18-36
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2024/ 8/30	2-57	16- 6	6-15	18-35
2024/ 8/31	3-52	16-53	6-15	18-34
2024/ 9/ 1	4-44	17-36	6-15	18-33
2024/ 9/ 2	5-33	18-14	6-15	18-33
2024/ 9/ 3	6-18	18-50	6-15	18-32
2024/ 9/ 4	7- 3	19-25	6-15	18-32
2024/ 9/ 5	7-46	19-59	6-14	18-31
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2024/ 9/ 7	9-14	21-11	6-14	18-30
2024/ 9/ 8	10- 0	21-51	6-14	18-29
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2024/ 9/10	11-42	23-23	6-14	18-28
2024/ 9/11	12-37	-----	6-14	18-27
2024/ 9/12	13-35	0-16	6-14	18-26
2024/ 9/13	14-31	1-14	6-14	18-26
2024/ 9/14	15-27	2-15	6-14	18-25
2024/ 9/15	16-20	3-16	6-14	18-25
2024/ 9/16	17- 9	4-16	6-14	18-24
2024/ 9/17	17-56	5-16	6-14	18-23
2024/ 9/18	18-42	6-13	6-14	18-23
2024/ 9/19	19-28	7-10	6-14	18-22
2024/ 9/20	20-15	8- 8	6-13	18-21
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2024/ 9/23	22-56	11-11	6-13	18-19
2024/ 9/24	23-55	12-12	6-13	18-19
2024/ 9/25	-----	13-10	6-13	18-18

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2024/ 9/27	1-48	14-52	6-13	18-17
2024/ 9/28	2-41	15-36	6-13	18-16
2024/ 9/29	3-30	16-15	6-13	18-16
2024/ 9/30	4-16	16-51	6-13	18-15
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2024/10/ 2	5-44	18- 0	6-13	18-14
2024/10/ 3	6-27	18-35	6-13	18-13
2024/10/ 4	7-11	19-11	6-13	18-13
2024/10/ 5	7-57	19-50	6-13	18-12
2024/10/ 6	8-45	20-32	6-13	18-12
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2024/10/ 9	11-26	23- 4	6-13	18-10
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2024/10/14	15-44	2-58	6-13	18- 7
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2024/10/16	17-15	4-51	6-13	18- 6
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2024/10/18	18-51	6-48	6-13	18- 5
2024/10/19	19-45	7-50	6-13	18- 5
2024/10/20	20-42	8-54	6-13	18- 4
2024/10/21	21-42	9-58	6-13	18- 4
2024/10/22	22-42	11- 0	6-14	18- 4
2024/10/23	23-41	11-57	6-14	18- 3
2024/10/24	-----	12-48	6-14	18- 3
2024/10/25	0-36	13-34	6-14	18- 2
2024/10/26	1-27	14-14	6-14	18- 2
2024/10/27	2-14	14-52	6-14	18- 2
2024/10/28	2-59	15-28	6-14	18- 1
2024/10/29	3-43	16- 1	6-15	18- 1
2024/10/30	4-25	16-36	6-15	18- 1
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2024/11/ 6	10-17	21-56	6-16	17-59
2024/11/ 7	11-11	22-54	6-17	17-59
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2024/11/ 9	12-51	-----	6-17	17-59
2024/11/10	13-37	0-47	6-18	17-59
2024/11/11	14-20	1-42	6-18	17-59
2024/11/12	15- 4	2-36	6-18	17-58
2024/11/13	15-49	3-32	6-19	17-58
2024/11/14	16-36	4-28	6-19	17-58
2024/11/15	17-27	5-28	6-19	17-58
2024/11/16	18-23	6-31	6-20	17-58
2024/11/17	19-23	7-36	6-20	17-58
2024/11/18	20-25	8-41	6-21	17-58
2024/11/19	21-27	9-43	6-21	17-58

2024/11/20	22-25	10-38	6-21	17-58
2024/11/21	23-19	11-28	6-22	17-58
2024/11/22	-----	12-11	6-22	17-59
2024/11/23	0- 9	12-50	6-23	17-59
2024/11/24	0-55	13-27	6-23	17-59
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2024/11/26	2-22	14-35	6-24	17-59
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2024/11/28	3-50	15-48	6-25	17-59
2024/11/29	4-37	16-28	6-26	18- 0
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2024/12/ 1	6-20	18- 1	6-27	18- 0
2024/12/ 2	7-16	18-55	6-27	18- 0
2024/12/ 3	8-12	19-51	6-28	18- 1
2024/12/ 4	9- 7	20-49	6-28	18- 1
2024/12/ 5	10- 0	21-47	6-29	18- 1
2024/12/ 6	10-49	22-42	6-29	18- 2
2024/12/ 7	11-35	23-37	6-30	18- 2
2024/12/ 8	12-18	-----	6-30	18- 2
2024/12/ 9	13- 0	0-29	6-31	18- 3
2024/12/10	13-43	1-22	6-31	18- 3
2024/12/11	14-26	2-16	6-32	18- 3
2024/12/12	15-14	3-12	6-32	18- 4
2024/12/13	16- 6	4-12	6-33	18- 4
2024/12/14	17- 4	5-15	6-33	18- 5
2024/12/15	18- 5	6-20	6-34	18- 5
2024/12/16	19- 8	7-23	6-34	18- 5
2024/12/17	20- 9	8-22	6-35	18- 6
2024/12/18	21- 6	9-16	6-35	18- 6
2024/12/19	21-59	10- 3	6-36	18- 7
2024/12/20	22-48	10-45	6-36	18- 7
2024/12/21	23-34	11-24	6-37	18- 8
2024/12/22	-----	11-59	6-37	18- 8
2024/12/23	0-17	12-33	6-38	18- 9
2024/12/24	1- 0	13- 8	6-38	18- 9
2024/12/25	1-45	13-45	6-39	18-10
2024/12/26	2-30	14-23	6-39	18-10
2024/12/27	3-19	15- 6	6-40	18-11
2024/12/28	4-10	15-53	6-40	18-11
2024/12/29	5- 5	16-45	6-41	18-12
2024/12/30	6- 2	17-42	6-41	18-12
2024/12/31	6-59	18-40	6-42	18-13

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