

Station: Kanyakumari

Location: Longitude : 77.50 E Latitude : 8.08 N

Date	Moonrise	Moonset	Sunrise	Sunset
	h. m.	h. m.	h. m.	h. m.
2020/12/27	15-59	3-57	6-31	18-11
2020/12/28	16-45	4-47	6-32	18-11
2020/12/29	17-36	5-39	6-32	18-12
2020/12/30	18-29	6-32	6-33	18-12
2020/12/31	19-25	7-26	6-33	18-13
2021/ 1/ 1	20-20	8-19	6-33	18-13
2021/ 1/ 2	21-15	9-11	6-34	18-14
2021/ 1/ 3	22- 8	9-59	6-34	18-14
2021/ 1/ 4	23- 1	10-46	6-35	18-15
2021/ 1/ 5	23-52	11-31	6-35	18-15
2021/ 1/ 6	-----	12-15	6-35	18-16
2021/ 1/ 7	0-44	13- 1	6-36	18-16
2021/ 1/ 8	1-38	13-49	6-36	18-17
2021/ 1/ 9	2-34	14-40	6-36	18-17
2021/ 1/10	3-33	15-35	6-37	18-18
2021/ 1/11	4-34	16-33	6-37	18-18
2021/ 1/12	5-37	17-35	6-37	18-19
2021/ 1/13	6-37	18-35	6-38	18-19
2021/ 1/14	7-34	19-33	6-38	18-20
2021/ 1/15	8-26	20-28	6-38	18-20
2021/ 1/16	9-13	21-19	6-38	18-21
2021/ 1/17	9-56	22- 6	6-39	18-21
2021/ 1/18	10-36	22-52	6-39	18-22
2021/ 1/19	11-15	23-36	6-39	18-22
2021/ 1/20	11-53	-----	6-39	18-23
2021/ 1/21	12-30	0-19	6-39	18-23
2021/ 1/22	13-10	1- 4	6-39	18-23
2021/ 1/23	13-52	1-50	6-40	18-24
2021/ 1/24	14-37	2-38	6-40	18-24
2021/ 1/25	15-26	3-29	6-40	18-25
2021/ 1/26	16-18	4-21	6-40	18-25
2021/ 1/27	17-14	5-16	6-40	18-25
2021/ 1/28	18-10	6-10	6-40	18-26
2021/ 1/29	19- 7	7- 3	6-40	18-26
2021/ 1/30	20- 2	7-54	6-40	18-26
2021/ 1/31	20-56	8-42	6-40	18-27
2021/ 2/ 1	21-49	9-29	6-40	18-27
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2021/ 2/ 3	23-35	11- 0	6-40	18-28
2021/ 2/ 4	-----	11-47	6-40	18-28
2021/ 2/ 5	0-29	12-35	6-40	18-28
2021/ 2/ 6	1-26	13-28	6-39	18-28
2021/ 2/ 7	2-25	14-24	6-39	18-29
2021/ 2/ 8	3-25	15-22	6-39	18-29
2021/ 2/ 9	4-24	16-21	6-39	18-29
2021/ 2/10	5-22	17-20	6-39	18-29
2021/ 2/11	6-15	18-15	6-39	18-29
2021/ 2/12	7- 4	19- 8	6-38	18-30
2021/ 2/13	7-49	19-57	6-38	18-30
2021/ 2/14	8-30	20-44	6-38	18-30
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2021/ 2/16	9-48	22-13	6-38	18-30
2021/ 2/17	10-26	22-57	6-37	18-30
2021/ 2/18	11- 5	23-43	6-37	18-31
2021/ 2/19	11-46	-----	6-37	18-31

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2021/ 2/21	13-16	1-19	6-36	18-31
2021/ 2/22	14- 6	2-10	6-36	18-31
2021/ 2/23	15- 0	3- 3	6-35	18-31
2021/ 2/24	15-55	3-57	6-35	18-31
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2021/ 3/ 4	23-21	10-32	6-32	18-31
2021/ 3/ 5	-----	11-25	6-31	18-31
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2021/ 3/22	12-48	0-52	6-23	18-30
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2021/ 3/24	14-37	2-37	6-22	18-30
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2021/ 4/11	5-44	18- 4	6-13	18-29
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2021/ 5/17	10-20	23-15	6- 1	18-31
2021/ 5/18	11-13	-----	6- 1	18-31
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2021/ 5/20	12-58	0-51	6- 1	18-32
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2021/ 5/22	14-42	2-22	6- 1	18-32
2021/ 5/23	15-37	3- 7	6- 1	18-32
2021/ 5/24	16-32	3-55	6- 1	18-33
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2021/ 6/22	16-15	3-24	6- 4	18-40
2021/ 6/23	17-19	4-19	6- 4	18-40

2021/ 6/24	18-24	5-19	6- 5	18-40
2021/ 6/25	19-29	6-22	6- 5	18-40
2021/ 6/26	20-30	7-27	6- 5	18-41
2021/ 6/27	21-26	8-29	6- 5	18-41
2021/ 6/28	22-15	9-27	6- 5	18-41
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2021/ 6/30	23-42	11-10	6- 6	18-41
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2021/ 7/ 2	0-21	12-41	6- 6	18-41
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2021/ 7/ 4	1-37	14-10	6- 7	18-42
2021/ 7/ 5	2-16	14-56	6- 7	18-42
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2021/ 7/15	10-32	23- 0	6- 9	18-42
2021/ 7/16	11-22	23-44	6-10	18-42
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2021/ 7/21	16- 6	3- 4	6-11	18-42
2021/ 7/22	17-10	4- 4	6-11	18-42
2021/ 7/23	18-12	5- 8	6-11	18-42
2021/ 7/24	19-11	6-11	6-11	18-42
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2021/ 7/28	22-16	9-49	6-12	18-41
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2021/ 8/ 8	5-51	18-42	6-13	18-38
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2021/ 8/15	11-57	-----	6-13	18-36
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2021/ 8/21	17-53	4-57	6-13	18-33
2021/ 8/22	18-42	5-55	6-13	18-33
2021/ 8/23	19-28	6-48	6-13	18-32
2021/ 8/24	20-10	7-39	6-12	18-32

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2021/ 8/28	22-48	10-43	6-12	18-30
2021/ 8/29	23-31	11-30	6-12	18-29
2021/ 8/30	-----	12-18	6-12	18-29
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2021/ 9/ 5	4-34	17-22	6-11	18-26
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2021/ 9/ 7	6-20	18-54	6-11	18-24
2021/ 9/ 8	7-12	19-39	6-11	18-24
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2021/ 9/12	10-50	22-52	6-10	18-22
2021/ 9/13	11-50	23-49	6-10	18-21
2021/ 9/14	12-51	-----	6-10	18-20
2021/ 9/15	13-52	0-48	6-10	18-20
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2021/ 9/20	18- 5	5-31	6- 9	18-17
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2021/ 9/23	20- 4	7-51	6- 9	18-15
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2021/10/11	10-44	22-41	6- 7	18- 6
2021/10/12	11-47	23-43	6- 7	18- 5
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2021/10/14	13-43	0-43	6- 7	18- 5
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2021/10/20	18- 1	5-46	6- 7	18- 2
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2021/10/22	19-21	7-17	6- 7	18- 1
2021/10/23	20- 4	8- 4	6- 7	18- 1
2021/10/24	20-49	8-53	6- 7	18- 1
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2021/10/28	-----	12-14	6- 8	18- 0
2021/10/29	0-11	13- 3	6- 8	17-59
2021/10/30	1- 3	13-50	6- 8	17-59
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2021/11/ 9	10-38	22-35	6-10	17-57
2021/11/10	11-38	23-36	6-10	17-57
2021/11/11	12-31	-----	6-11	17-57
2021/11/12	13-20	0-32	6-11	17-57
2021/11/13	14- 3	1-24	6-11	17-57
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2021/11/23	21-13	9-20	6-15	17-58
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2021/11/25	22-56	10-58	6-15	17-58
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2021/11/27	-----	12-28	6-16	17-59
2021/11/28	0-36	13-12	6-17	17-59
2021/11/29	1-26	13-55	6-17	17-59
2021/11/30	2-15	14-38	6-18	17-59
2021/12/ 1	3- 8	15-24	6-18	18- 0
2021/12/ 2	4- 3	16-13	6-19	18- 0
2021/12/ 3	5- 2	17- 7	6-19	18- 0
2021/12/ 4	6- 5	18- 7	6-20	18- 1
2021/12/ 5	7-12	19-11	6-20	18- 1
2021/12/ 6	8-19	20-17	6-21	18- 1
2021/12/ 7	9-23	21-22	6-21	18- 2
2021/12/ 8	10-21	22-22	6-22	18- 2
2021/12/ 9	11-14	23-18	6-22	18- 2
2021/12/10	12- 1	-----	6-23	18- 3
2021/12/11	12-43	0- 9	6-23	18- 3
2021/12/12	13-23	0-57	6-24	18- 4
2021/12/13	14- 2	1-43	6-24	18- 4
2021/12/14	14-40	2-27	6-25	18- 4
2021/12/15	15-19	3-12	6-25	18- 5
2021/12/16	16- 0	3-57	6-26	18- 5
2021/12/17	16-43	4-45	6-26	18- 6
2021/12/18	17-29	5-34	6-27	18- 6
2021/12/19	18-18	6-24	6-27	18- 7
2021/12/20	19- 9	7-15	6-28	18- 7
2021/12/21	20- 0	8- 6	6-28	18- 8
2021/12/22	20-52	8-55	6-29	18- 8
2021/12/23	21-43	9-42	6-29	18- 9
2021/12/24	22-31	10-26	6-30	18- 9
2021/12/25	23-20	11- 9	6-30	18-10
2021/12/26	-----	11-51	6-31	18-10

2021/12/27	0- 8	12-32	6-31	18-11
2021/12/28	0-57	13-15	6-32	18-11
2021/12/29	1-49	14- 1	6-32	18-12
2021/12/30	2-44	14-50	6-32	18-12
2021/12/31	3-43	15-46	6-33	18-13

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