

Station: Chittoor (A. P.)

Location: Longitude : 79.12 E Latitude : 13.20 N

Date	Moonrise	Moonset	Sunrise	Sunset
	h. m.	h. m.	h. m.	h. m.
2017/12/27	12-57	0-35	6-34	17-55
2017/12/28	13-42	1-28	6-34	17-56
2017/12/29	14-30	2-23	6-35	17-56
2017/12/30	15-22	3-22	6-35	17-57
2017/12/31	16-19	4-23	6-35	17-58
2018/ 1/ 1	17-20	5-27	6-36	17-58
2018/ 1/ 2	18-24	6-31	6-36	17-59
2018/ 1/ 3	19-29	7-34	6-37	17-59
2018/ 1/ 4	20-31	8-33	6-37	18- 0
2018/ 1/ 5	21-31	9-27	6-37	18- 0
2018/ 1/ 6	22-27	10-16	6-38	18- 1
2018/ 1/ 7	23-21	11- 2	6-38	18- 1
2018/ 1/ 8	-----	11-45	6-38	18- 2
2018/ 1/ 9	0-11	12-26	6-38	18- 3
2018/ 1/10	1- 1	13- 7	6-39	18- 3
2018/ 1/11	1-50	13-49	6-39	18- 4
2018/ 1/12	2-38	14-30	6-39	18- 4
2018/ 1/13	3-27	15-14	6-39	18- 5
2018/ 1/14	4-15	16- 0	6-40	18- 5
2018/ 1/15	5- 4	16-46	6-40	18- 6
2018/ 1/16	5-52	17-35	6-40	18- 6
2018/ 1/17	6-39	18-24	6-40	18- 7
2018/ 1/18	7-25	19-13	6-40	18- 7
2018/ 1/19	8- 9	20- 3	6-40	18- 8
2018/ 1/20	8-52	20-52	6-40	18- 8
2018/ 1/21	9-33	21-41	6-40	18- 9
2018/ 1/22	10-14	22-30	6-40	18- 9
2018/ 1/23	10-55	23-21	6-40	18-10
2018/ 1/24	11-38	-----	6-40	18-10
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2018/ 1/28	15- 0	3- 7	6-40	18-12
2018/ 1/29	16- 1	4- 9	6-40	18-13
2018/ 1/30	17- 5	5-12	6-40	18-13
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2018/ 2/ 3	21- 7	8-52	6-40	18-15
2018/ 2/ 4	22- 1	9-38	6-39	18-15
2018/ 2/ 5	22-53	10-21	6-39	18-16
2018/ 2/ 6	23-43	11- 3	6-39	18-16
2018/ 2/ 7	-----	11-45	6-39	18-16
2018/ 2/ 8	0-32	12-27	6-38	18-17
2018/ 2/ 9	1-22	13-11	6-38	18-17
2018/ 2/10	2-11	13-56	6-38	18-17
2018/ 2/11	3- 0	14-42	6-38	18-18
2018/ 2/12	3-48	15-30	6-37	18-18
2018/ 2/13	4-35	16-19	6-37	18-18
2018/ 2/14	5-22	17- 9	6-36	18-19
2018/ 2/15	6- 6	17-58	6-36	18-19
2018/ 2/16	6-50	18-48	6-36	18-19
2018/ 2/17	7-33	19-38	6-35	18-19
2018/ 2/18	8-14	20-28	6-35	18-20
2018/ 2/19	8-55	21-19	6-34	18-20
2018/ 2/20	9-38	22-10	6-34	18-20
2018/ 2/21	10-21	23- 3	6-34	18-20
2018/ 2/22	11- 7	23-59	6-33	18-21
2018/ 2/23	11-57	-----	6-33	18-21
2018/ 2/24	12-50	0-57	6-32	18-21
2018/ 2/25	13-47	1-56	6-32	18-21
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2018/ 3/ 2	18-50	6-38	6-29	18-22
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2018/ 3/23	10-46	23-51	6-16	18-24
2018/ 3/24	11-41	-----	6-15	18-24
2018/ 3/25	12-39	0-50	6-14	18-24
2018/ 3/26	13-39	1-48	6-14	18-25
2018/ 3/27	14-39	2-44	6-13	18-25
2018/ 3/28	15-38	3-38	6-12	18-25
2018/ 3/29	16-36	4-28	6-12	18-25
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2018/ 4/14	4-47	17- 3	6- 2	18-26
2018/ 4/15	5-30	17-56	6- 1	18-26
2018/ 4/16	6-13	18-50	6- 0	18-26
2018/ 4/17	6-59	19-46	6- 0	18-26
2018/ 4/18	7-49	20-44	5-59	18-27
2018/ 4/19	8-40	21-45	5-59	18-27
2018/ 4/20	9-36	22-45	5-58	18-27
2018/ 4/21	10-34	23-44	5-58	18-27
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2018/ 4/24	13-32	1-35	5-56	18-27
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2018/ 5/23	13-21	1-12	5-47	18-34
2018/ 5/24	14-13	1-57	5-47	18-34
2018/ 5/25	15- 5	2-40	5-46	18-35
2018/ 5/26	15-56	3-22	5-46	18-35

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2018/ 5/28	17-38	4-47	5-46	18-36
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2018/ 5/30	19-19	6-16	5-46	18-36
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2018/ 6/26	17-15	4-13	5-49	18-43
2018/ 6/27	18- 5	4-59	5-50	18-43
2018/ 6/28	18-54	5-47	5-50	18-44
2018/ 6/29	19-42	6-35	5-50	18-44
2018/ 6/30	20-27	7-24	5-50	18-44
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2018/ 7/ 4	23-14	10-37	5-52	18-44
2018/ 7/ 5	23-54	11-26	5-52	18-44
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2018/ 7/ 7	0-34	13- 5	5-52	18-44
2018/ 7/ 8	1-18	13-59	5-53	18-44
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2018/ 7/16	9- 3	21-50	5-55	18-44
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2018/ 7/18	10-56	23-21	5-55	18-44
2018/ 7/19	11-49	-----	5-56	18-44
2018/ 7/20	12-40	0- 3	5-56	18-44
2018/ 7/21	13-31	0-45	5-56	18-44
2018/ 7/22	14-21	1-28	5-56	18-43
2018/ 7/23	15-11	2-12	5-57	18-43
2018/ 7/24	16- 1	2-57	5-57	18-43
2018/ 7/25	16-50	3-44	5-57	18-43
2018/ 7/26	17-39	4-31	5-57	18-42
2018/ 7/27	18-25	5-20	5-58	18-42
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2018/ 7/29	19-53	6-58	5-58	18-42
2018/ 7/30	20-34	7-47	5-58	18-41
2018/ 7/31	21-14	8-34	5-59	18-41
2018/ 8/ 1	21-53	9-23	5-59	18-41
2018/ 8/ 2	22-33	10-10	5-59	18-40
2018/ 8/ 3	23-14	11- 0	5-59	18-40
2018/ 8/ 4	23-57	11-51	5-59	18-40
2018/ 8/ 5	-----	12-44	6- 0	18-39
2018/ 8/ 6	0-44	13-41	6- 0	18-39
2018/ 8/ 7	1-35	14-40	6- 0	18-38
2018/ 8/ 8	2-31	15-42	6- 0	18-38
2018/ 8/ 9	3-32	16-44	6- 0	18-38
2018/ 8/10	4-35	17-45	6- 0	18-37
2018/ 8/11	5-40	18-43	6- 1	18-37
2018/ 8/12	6-43	19-37	6- 1	18-36
2018/ 8/13	7-45	20-26	6- 1	18-36

2018/ 8/14	8-43	21-13	6- 1	18-35
2018/ 8/15	9-39	21-58	6- 1	18-35
2018/ 8/16	10-32	22-41	6- 1	18-34
2018/ 8/17	11-25	23-25	6- 1	18-34
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2018/ 8/20	13-57	0-54	6- 2	18-32
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2018/ 8/22	15-36	2-28	6- 2	18-31
2018/ 8/23	16-22	3-17	6- 2	18-30
2018/ 8/24	17- 8	4- 5	6- 2	18-30
2018/ 8/25	17-52	4-54	6- 2	18-29
2018/ 8/26	18-33	5-44	6- 2	18-28
2018/ 8/27	19-14	6-31	6- 2	18-28
2018/ 8/28	19-54	7-20	6- 2	18-27
2018/ 8/29	20-33	8- 8	6- 2	18-26
2018/ 8/30	21-14	8-57	6- 2	18-26
2018/ 8/31	21-56	9-47	6- 2	18-25
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2018/ 9/15	10-59	22-48	6- 3	18-15
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2018/10/10	6-58	19- 8	6- 3	17-58
2018/10/11	7-53	19-53	6- 3	17-57
2018/10/12	8-46	20-39	6- 4	17-56
2018/10/13	9-40	21-26	6- 4	17-56
2018/10/14	10-32	22-14	6- 4	17-55
2018/10/15	11-23	23- 3	6- 4	17-55
2018/10/16	12-12	23-53	6- 4	17-54
2018/10/17	12-59	-----	6- 4	17-54
2018/10/18	13-44	0-42	6- 4	17-53
2018/10/19	14-26	1-31	6- 4	17-53
2018/10/20	15- 8	2-19	6- 5	17-52
2018/10/21	15-48	3- 8	6- 5	17-52
2018/10/22	16-28	3-57	6- 5	17-51
2018/10/23	17- 9	4-46	6- 5	17-51
2018/10/24	17-51	5-36	6- 5	17-50
2018/10/25	18-35	6-28	6- 6	17-50
2018/10/26	19-22	7-23	6- 6	17-49
2018/10/27	20-12	8-19	6- 6	17-49
2018/10/28	21- 7	9-18	6- 6	17-48
2018/10/29	22- 4	10-17	6- 6	17-48
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2018/10/31	-----	12-13	6- 7	17-47

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2018/11/ 2	1- 3	13-58	6- 8	17-47
2018/11/ 3	2- 1	14-45	6- 8	17-46
2018/11/ 4	2-57	15-31	6- 8	17-46
2018/11/ 5	3-52	16-15	6- 8	17-46
2018/11/ 6	4-46	17- 0	6- 9	17-45
2018/11/ 7	5-41	17-44	6- 9	17-45
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2018/11/ 9	7-28	19-17	6-10	17-45
2018/11/10	8-21	20- 5	6-10	17-45
2018/11/11	9-13	20-54	6-11	17-44
2018/11/12	10- 4	21-44	6-11	17-44
2018/11/13	10-52	22-33	6-11	17-44
2018/11/14	11-38	23-23	6-12	17-44
2018/11/15	12-22	-----	6-12	17-44
2018/11/16	13- 3	0-11	6-13	17-44
2018/11/17	13-44	0-59	6-13	17-44
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2018/11/24	18-57	7- 6	6-16	17-44
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2018/11/28	22-58	11- 4	6-18	17-44
2018/11/29	23-57	11-56	6-19	17-45
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2018/12/12	10-17	22- 4	6-26	17-48
2018/12/13	10-59	22-52	6-26	17-49
2018/12/14	11-40	23-40	6-27	17-49
2018/12/15	12-19	-----	6-28	17-49
2018/12/16	12-57	0-26	6-28	17-50
2018/12/17	13-37	1-15	6-29	17-50
2018/12/18	14-17	2- 4	6-29	17-51
2018/12/19	15- 1	2-55	6-30	17-51
2018/12/20	15-49	3-50	6-30	17-52
2018/12/21	16-41	4-47	6-31	17-52
2018/12/22	17-38	5-48	6-31	17-53
2018/12/23	18-39	6-51	6-32	17-53
2018/12/24	19-43	7-54	6-32	17-54
2018/12/25	20-47	8-54	6-33	17-54
2018/12/26	21-49	9-50	6-33	17-55
2018/12/27	22-48	10-41	6-34	17-55
2018/12/28	23-44	11-29	6-34	17-56
2018/12/29	-----	12-14	6-34	17-56
2018/12/30	0-38	12-57	6-35	17-57
2018/12/31	1-31	13-40	6-35	17-57

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