

Station: Tirupati

Location: Longitude : 79.58 E Latitude : 13.67 N

Date	Moonrise	Moonset	Sunrise	Sunset
	h. m.	h. m.	h. m.	h. m.
2016/12/28	5-31	17-15	6-33	17-53
2016/12/29	6-20	18- 4	6-34	17-54
2016/12/30	7-10	18-55	6-34	17-54
2016/12/31	7-58	19-47	6-35	17-55
2017/ 1/ 1	8-45	20-39	6-35	17-56
2017/ 1/ 2	9-31	21-32	6-35	17-56
2017/ 1/ 3	10-16	22-24	6-36	17-57
2017/ 1/ 4	11- 0	23-18	6-36	17-57
2017/ 1/ 5	11-45	-----	6-36	17-58
2017/ 1/ 6	12-31	0-12	6-37	17-58
2017/ 1/ 7	13-19	1- 8	6-37	17-59
2017/ 1/ 8	14- 9	2- 6	6-37	17-59
2017/ 1/ 9	15- 4	3- 6	6-37	18- 0
2017/ 1/10	16- 1	4- 8	6-38	18- 1
2017/ 1/11	17- 1	5-10	6-38	18- 1
2017/ 1/12	18- 2	6-10	6-38	18- 2
2017/ 1/13	19- 2	7- 7	6-38	18- 2
2017/ 1/14	20- 0	8- 1	6-39	18- 3
2017/ 1/15	20-55	8-50	6-39	18- 3
2017/ 1/16	21-47	9-35	6-39	18- 4
2017/ 1/17	22-37	10-18	6-39	18- 4
2017/ 1/18	23-26	10-58	6-39	18- 5
2017/ 1/19	-----	11-38	6-39	18- 6
2017/ 1/20	0-12	12-17	6-39	18- 6
2017/ 1/21	1- 0	12-58	6-39	18- 7
2017/ 1/22	1-47	13-40	6-39	18- 7
2017/ 1/23	2-35	14-23	6-39	18- 8
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2017/ 1/25	4-13	15-58	6-39	18- 9
2017/ 1/26	5- 3	16-48	6-39	18- 9
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2017/ 2/ 7	14-48	2-57	6-37	18-14
2017/ 2/ 8	15-47	3-56	6-37	18-14
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2017/ 2/14	21-16	8-52	6-35	18-16
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2017/ 2/22	2-54	14-38	6-31	18-19
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2017/ 7/12	21-10	8-18	5-51	18-43
2017/ 7/13	21-53	9-10	5-52	18-43
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2017/ 7/15	23-19	10-52	5-52	18-43
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2017/ 7/17	0- 3	12-40	5-53	18-43
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2017/ 7/19	1-40	14-36	5-53	18-43
2017/ 7/20	2-33	15-39	5-53	18-43
2017/ 7/21	3-31	16-41	5-54	18-42

2017/ 7/22	4-32	17-43	5-54	18-42
2017/ 7/23	5-35	18-41	5-54	18-42
2017/ 7/24	6-36	19-37	5-55	18-42
2017/ 7/25	7-37	20-27	5-55	18-42
2017/ 7/26	8-33	21-14	5-55	18-41
2017/ 7/27	9-28	21-58	5-55	18-41
2017/ 7/28	10-19	22-40	5-55	18-41
2017/ 7/29	11- 9	23-21	5-56	18-40
2017/ 7/30	11-58	-----	5-56	18-40
2017/ 7/31	12-46	0- 1	5-56	18-40
2017/ 8/ 1	13-34	0-42	5-56	18-39
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2017/ 8/ 3	15-11	2- 8	5-57	18-39
2017/ 8/ 4	16- 0	2-54	5-57	18-38
2017/ 8/ 5	16-48	3-43	5-57	18-38
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2017/ 8/ 8	19- 8	6-14	5-58	18-37
2017/ 8/ 9	19-52	7- 6	5-58	18-36
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2017/ 8/11	21-19	8-49	5-58	18-35
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2017/ 8/25	8-59	21-15	6- 0	18-27
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2017/10/15	2- 0	14-52	6- 2	17-53
2017/10/16	2-55	15-38	6- 3	17-52
2017/10/17	3-49	16-21	6- 3	17-51
2017/10/18	4-40	17- 4	6- 3	17-51
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2017/10/21	7-11	19- 8	6- 3	17-49
2017/10/22	8- 0	19-51	6- 4	17-49
2017/10/23	8-49	20-35	6- 4	17-48
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2017/10/25	10-27	22- 8	6- 4	17-47
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2017/10/27	12- 2	23-46	6- 5	17-46
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2017/11/ 9	22-57	11- 6	6- 9	17-42
2017/11/10	23-56	12- 1	6- 9	17-42
2017/11/11	-----	12-51	6- 9	17-42
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2017/11/13	1-45	14-21	6-10	17-42
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2017/11/18	5-54	17-48	6-12	17-41
2017/11/19	6-43	18-31	6-13	17-41
2017/11/20	7-33	19-17	6-13	17-41
2017/11/21	8-22	20- 3	6-14	17-41
2017/11/22	9-10	20-51	6-14	17-41
2017/11/23	9-57	21-40	6-15	17-41
2017/11/24	10-43	22-28	6-15	17-41
2017/11/25	11-27	23-18	6-16	17-41
2017/11/26	12-10	-----	6-16	17-42
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2017/12/ 8	22-45	10-46	6-23	17-44
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2017/12/15	3-51	15-47	6-27	17-47
2017/12/16	4-40	16-29	6-27	17-47
2017/12/17	5-29	17-14	6-28	17-48
2017/12/18	6-18	18- 0	6-28	17-48
2017/12/19	7- 7	18-47	6-29	17-49
2017/12/20	7-54	19-36	6-29	17-49
2017/12/21	8-40	20-24	6-30	17-50
2017/12/22	9-25	21-14	6-30	17-50
2017/12/23	10- 8	22- 3	6-31	17-51
2017/12/24	10-50	22-52	6-31	17-51
2017/12/25	11-32	23-42	6-32	17-52
2017/12/26	12-13	-----	6-32	17-52
2017/12/27	12-55	0-33	6-33	17-53
2017/12/28	13-40	1-26	6-33	17-53
2017/12/29	14-27	2-21	6-34	17-54
2017/12/30	15-20	3-20	6-34	17-54
2017/12/31	16-16	4-22	6-34	17-55

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