

Station: Tirupati

Location: Longitude : 79.58 E Latitude : 13.67 N

Date	Moonrise	Moonset	Sunrise	Sunset
	h. m.	h. m.	h. m.	h. m.
2019/12/27	7-22	18-59	6-33	17-52
2019/12/28	8-14	19-53	6-33	17-53
2019/12/29	9- 3	20-45	6-33	17-54
2019/12/30	9-48	21-36	6-34	17-54
2019/12/31	10-28	22-24	6-34	17-55
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2020/ 1/ 2	11-44	23-56	6-35	17-56
2020/ 1/ 3	12-19	-----	6-35	17-56
2020/ 1/ 4	12-56	0-42	6-36	17-57
2020/ 1/ 5	13-34	1-29	6-36	17-57
2020/ 1/ 6	14-14	2-17	6-36	17-58
2020/ 1/ 7	14-58	3- 8	6-37	17-59
2020/ 1/ 8	15-47	4- 2	6-37	17-59
2020/ 1/ 9	16-41	4-59	6-37	18- 0
2020/ 1/10	17-39	5-58	6-38	18- 0
2020/ 1/11	18-40	6-57	6-38	18- 1
2020/ 1/12	19-43	7-54	6-38	18- 1
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2020/ 1/14	21-44	9-39	6-38	18- 2
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2020/12/14	5-50	17-32	6-26	17-47
2020/12/15	6-55	18-32	6-27	17-47
2020/12/16	7-58	19-34	6-27	17-47
2020/12/17	8-56	20-34	6-28	17-48

2020/12/18	9-49	21-32	6-28	17-48
2020/12/19	10-36	22-25	6-29	17-49
2020/12/20	11-19	23-16	6-29	17-49
2020/12/21	11-57	-----	6-30	17-50
2020/12/22	12-34	0- 3	6-30	17-50
2020/12/23	13- 9	0-49	6-31	17-51
2020/12/24	13-45	1-35	6-31	17-51
2020/12/25	14-21	2-21	6-32	17-52
2020/12/26	15- 0	3- 8	6-32	17-52
2020/12/27	15-42	3-57	6-33	17-53
2020/12/28	16-27	4-48	6-33	17-53
2020/12/29	17-16	5-41	6-34	17-54
2020/12/30	18- 9	6-34	6-34	17-54
2020/12/31	19- 5	7-29	6-35	17-55

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