

Station: Vishakhapatnam

Location: Longitude : 83.23 E Latitude : 17.72 N

Date	Moonrise	Moonset	Sunrise	Sunset
	h. m.	h. m.	h. m.	h. m.
2017/12/27	12-39	0-18	6-26	17-31
2017/12/28	13-23	1-12	6-26	17-31
2017/12/29	14- 9	2- 9	6-26	17-32
2017/12/30	15- 0	3- 9	6-27	17-32
2017/12/31	15-55	4-12	6-27	17-33
2018/ 1/ 1	16-56	5-17	6-28	17-34
2018/ 1/ 2	17-59	6-22	6-28	17-34
2018/ 1/ 3	19- 5	7-24	6-28	17-35
2018/ 1/ 4	20- 8	8-22	6-29	17-35
2018/ 1/ 5	21-10	9-15	6-29	17-36
2018/ 1/ 6	22- 8	10- 3	6-29	17-37
2018/ 1/ 7	23- 3	10-47	6-29	17-37
2018/ 1/ 8	23-55	11-28	6-30	17-38
2018/ 1/ 9	-----	12- 8	6-30	17-39
2018/ 1/10	0-46	12-47	6-30	17-39
2018/ 1/11	1-37	13-27	6-30	17-40
2018/ 1/12	2-26	14- 8	6-30	17-40
2018/ 1/13	3-16	14-51	6-31	17-41
2018/ 1/14	4- 5	15-36	6-31	17-42
2018/ 1/15	4-54	16-22	6-31	17-42
2018/ 1/16	5-43	17-11	6-31	17-43
2018/ 1/17	6-29	18- 0	6-31	17-43
2018/ 1/18	7-15	18-50	6-31	17-44
2018/ 1/19	7-58	19-41	6-31	17-45
2018/ 1/20	8-39	20-31	6-31	17-45
2018/ 1/21	9-19	21-22	6-31	17-46
2018/ 1/22	9-59	22-13	6-31	17-46
2018/ 1/23	10-38	23- 5	6-31	17-47
2018/ 1/24	11-19	23-59	6-31	17-48
2018/ 1/25	12- 2	-----	6-31	17-48
2018/ 1/26	12-49	0-56	6-31	17-49
2018/ 1/27	13-40	1-55	6-30	17-49
2018/ 1/28	14-36	2-57	6-30	17-50
2018/ 1/29	15-37	4- 0	6-30	17-50
2018/ 1/30	16-40	5- 2	6-30	17-51
2018/ 1/31	17-45	6- 2	6-30	17-52
2018/ 2/ 1	18-49	6-59	6-29	17-52
2018/ 2/ 2	19-50	7-50	6-29	17-53
2018/ 2/ 3	20-48	8-37	6-29	17-53
2018/ 2/ 4	21-44	9-22	6-28	17-54
2018/ 2/ 5	22-37	10- 3	6-28	17-54
2018/ 2/ 6	23-30	10-44	6-28	17-55
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2018/ 2/11	2-50	14-18	6-26	17-57
2018/ 2/12	3-38	15- 6	6-25	17-57
2018/ 2/13	4-25	15-55	6-25	17-58
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2018/ 2/15	5-55	17-36	6-24	17-58
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2018/ 2/17	7-19	19-18	6-23	17-59
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2018/ 7/ 2	21-42	8-39	5-26	18-36
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2018/ 7/ 5	23-38	11- 7	5-27	18-36
2018/ 7/ 6	-----	11-58	5-27	18-36
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2018/ 7/ 8	0-58	13-45	5-28	18-36
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2018/ 7/18	10-38	23- 4	5-32	18-35
2018/ 7/19	11-33	23-45	5-32	18-35
2018/ 7/20	12-26	-----	5-32	18-35
2018/ 7/21	13-18	0-25	5-33	18-34
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2018/ 7/23	15- 1	1-49	5-33	18-34
2018/ 7/24	15-52	2-33	5-34	18-34
2018/ 7/25	16-41	3-19	5-34	18-33
2018/ 7/26	17-30	4- 7	5-34	18-33
2018/ 7/27	18-15	4-56	5-35	18-33
2018/ 7/28	18-59	5-46	5-35	18-32
2018/ 7/29	19-41	6-35	5-35	18-32
2018/ 7/30	20-21	7-25	5-35	18-31
2018/ 7/31	21- 0	8-14	5-36	18-31
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2018/ 8/ 3	22-55	10-44	5-37	18-30
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2018/ 8/12	6-21	19-24	5-39	18-25
2018/ 8/13	7-24	20-12	5-39	18-24

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

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2018/11/10	8-11	19-41	6- 0	17-22
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2018/11/13	10-43	22- 9	6- 1	17-21
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2018/11/18	14- 8	1-28	6- 4	17-21
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2018/11/28	22-35	10-54	6-10	17-20
2018/11/29	23-35	11-45	6-10	17-20
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2018/12/ 6	5- 7	16-46	6-14	17-22
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2018/12/13	10-48	22-30	6-18	17-24
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2018/12/15	12- 5	-----	6-19	17-25
2018/12/16	12-41	0- 8	6-20	17-25
2018/12/17	13-19	0-57	6-21	17-26
2018/12/18	13-58	1-48	6-21	17-26
2018/12/19	14-40	2-41	6-22	17-26
2018/12/20	15-26	3-37	6-22	17-27
2018/12/21	16-17	4-36	6-23	17-27
2018/12/22	17-13	5-39	6-23	17-28
2018/12/23	18-14	6-42	6-24	17-28
2018/12/24	19-18	7-45	6-24	17-29
2018/12/25	20-23	8-44	6-25	17-29
2018/12/26	21-27	9-39	6-25	17-30
2018/12/27	22-27	10-29	6-26	17-31
2018/12/28	23-25	11-15	6-26	17-31
2018/12/29	-----	11-58	6-26	17-32
2018/12/30	0-21	12-39	6-27	17-32
2018/12/31	1-15	13-20	6-27	17-33

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