

Station: Ranchi

Location: Longitude : 85.32 E Latitude : 23.32 N

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

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