

Station: Paradeep

Location: Longitude : 86.68 E Latitude : 20.30 N

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

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