

Station: Paradeep

Location: Longitude : 86.68 E Latitude : 20.30 N

Date	Moonrise	Moonset	Sunrise	Sunset
	h. m.	h. m.	h. m.	h. m.
2020/12/27	15- 1	3-37	6-17	17-12
2020/12/28	15-45	4-30	6-17	17-13
2020/12/29	16-33	5-25	6-18	17-13
2020/12/30	17-26	6-19	6-18	17-14
2020/12/31	18-22	7-13	6-18	17-14
2021/ 1/ 1	19-21	8- 4	6-19	17-15
2021/ 1/ 2	20-19	8-52	6-19	17-16
2021/ 1/ 3	21-18	9-37	6-19	17-16
2021/ 1/ 4	22-15	10-18	6-20	17-17
2021/ 1/ 5	23-13	10-57	6-20	17-18
2021/ 1/ 6	-----	11-37	6-20	17-18
2021/ 1/ 7	0-10	12-16	6-20	17-19
2021/ 1/ 8	1-10	12-58	6-21	17-20
2021/ 1/ 9	2-11	13-44	6-21	17-20
2021/ 1/10	3-15	14-35	6-21	17-21
2021/ 1/11	4-19	15-31	6-21	17-22
2021/ 1/12	5-24	16-30	6-21	17-22
2021/ 1/13	6-23	17-33	6-21	17-23
2021/ 1/14	7-19	18-34	6-21	17-24
2021/ 1/15	8- 7	19-33	6-21	17-24
2021/ 1/16	8-50	20-28	6-21	17-25
2021/ 1/17	9-28	21-21	6-21	17-26
2021/ 1/18	10- 4	22-11	6-21	17-26
2021/ 1/19	10-37	23- 0	6-21	17-27
2021/ 1/20	11-10	23-49	6-21	17-27
2021/ 1/21	11-44	-----	6-21	17-28
2021/ 1/22	12-18	0-38	6-21	17-29
2021/ 1/23	12-56	1-28	6-21	17-29
2021/ 1/24	13-38	2-20	6-21	17-30
2021/ 1/25	14-24	3-14	6-21	17-31
2021/ 1/26	15-15	4- 8	6-21	17-31
2021/ 1/27	16-10	5- 3	6-20	17-32
2021/ 1/28	17- 9	5-56	6-20	17-33
2021/ 1/29	18- 9	6-46	6-20	17-33
2021/ 1/30	19- 9	7-33	6-20	17-34
2021/ 1/31	20- 9	8-16	6-19	17-34
2021/ 2/ 1	21- 7	8-57	6-19	17-35
2021/ 2/ 2	22- 6	9-37	6-19	17-36
2021/ 2/ 3	23- 5	10-16	6-18	17-36
2021/ 2/ 4	-----	10-58	6-18	17-37
2021/ 2/ 5	0- 5	11-42	6-18	17-37
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2021/ 2/ 8	3-12	14-18	6-16	17-39
2021/ 2/ 9	4-12	15-18	6-16	17-39
2021/ 2/10	5- 8	16-19	6-15	17-40
2021/ 2/11	5-58	17-19	6-15	17-41
2021/ 2/12	6-43	18-15	6-14	17-41
2021/ 2/13	7-23	19-10	6-14	17-42
2021/ 2/14	8- 0	20- 1	6-13	17-42
2021/ 2/15	8-34	20-51	6-13	17-42
2021/ 2/16	9- 8	21-41	6-12	17-43
2021/ 2/17	9-41	22-29	6-11	17-43
2021/ 2/18	10-15	23-19	6-11	17-44
2021/ 2/19	10-52	-----	6-10	17-44

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2021/ 2/23	13-56	2-50	6- 8	17-46
2021/ 2/24	14-53	3-44	6- 7	17-46
2021/ 2/25	15-53	4-35	6- 6	17-47
2021/ 2/26	16-54	5-24	6- 5	17-47
2021/ 2/27	17-55	6- 9	6- 5	17-48
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2021/ 3/21	10-54	-----	5-47	17-55
2021/ 3/22	11-44	0-40	5-46	17-55
2021/ 3/23	12-38	1-33	5-45	17-55
2021/ 3/24	13-36	2-23	5-44	17-56
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2021/ 3/30	19-43	6-48	5-39	17-57
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2021/ 7/24	18-55	5- 8	5-15	18-24
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2021/ 8/15	11-35	23- 7	5-23	18-12
2021/ 8/16	12-37	23-56	5-23	18-12
2021/ 8/17	13-41	-----	5-24	18-11
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2021/ 9/13	11-35	22-45	5-30	17-48
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2021/ 9/15	13-41	-----	5-31	17-46
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2021/10/13	12-35	23-40	5-38	17-21
2021/10/14	13-28	-----	5-38	17-21
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2021/10/16	14-57	1-40	5-39	17-19
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2021/10/23	19- 6	7-45	5-41	17-14
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2021/10/27	22-14	11-13	5-43	17-11
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2021/10/29	-----	12-47	5-44	17-10
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2021/11/ 6	7- 6	18-27	5-48	17- 6
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2021/11/30	1-37	13-59	6- 2	17- 2
2021/12/ 1	2-34	14-38	6- 2	17- 2
2021/12/ 2	3-36	15-21	6- 3	17- 2
2021/12/ 3	4-41	16-10	6- 4	17- 2
2021/12/ 4	5-50	17- 5	6- 4	17- 3
2021/12/ 5	7- 0	18- 6	6- 5	17- 3
2021/12/ 6	8- 8	19-12	6- 5	17- 3
2021/12/ 7	9-11	20-18	6- 6	17- 3
2021/12/ 8	10- 6	21-24	6- 7	17- 3
2021/12/ 9	10-54	22-24	6- 7	17- 4
2021/12/10	11-36	23-21	6- 8	17- 4
2021/12/11	12-13	-----	6- 9	17- 4
2021/12/12	12-47	0-14	6- 9	17- 5
2021/12/13	13-21	1- 5	6-10	17- 5
2021/12/14	13-54	1-55	6-10	17- 5
2021/12/15	14-28	2-45	6-11	17- 6
2021/12/16	15- 4	3-36	6-11	17- 6
2021/12/17	15-44	4-27	6-12	17- 7
2021/12/18	16-26	5-19	6-12	17- 7
2021/12/19	17-14	6-12	6-13	17- 8
2021/12/20	18- 4	7- 4	6-14	17- 8
2021/12/21	18-57	7-54	6-14	17- 9
2021/12/22	19-51	8-41	6-15	17- 9
2021/12/23	20-45	9-25	6-15	17-10
2021/12/24	21-39	10- 5	6-15	17-10
2021/12/25	22-33	10-43	6-16	17-11
2021/12/26	23-27	11-19	6-16	17-11

2021/12/27	-----	11-55	6-17	17-12
2021/12/28	0-21	12-32	6-17	17-12
2021/12/29	1-19	13-12	6-18	17-13
2021/12/30	2-19	13-56	6-18	17-14
2021/12/31	3-25	14-46	6-18	17-14

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