

Station: Pantnagar

Location: Longitude : 79.47 E Latitude : 29.03 N

Date	Moonrise	Moonset	Sunrise	Sunset
	h. m.	h. m.	h. m.	h. m.
2020/12/27	15-15	4-21	7- 4	17-23
2020/12/28	15-56	5-18	7- 5	17-23
2020/12/29	16-42	6-14	7- 5	17-24
2020/12/30	17-35	7-10	7- 5	17-25
2020/12/31	18-32	8- 3	7- 6	17-25
2021/ 1/ 1	19-33	8-53	7- 6	17-26
2021/ 1/ 2	20-35	9-38	7- 6	17-27
2021/ 1/ 3	21-37	10-18	7- 6	17-27
2021/ 1/ 4	22-39	10-55	7- 7	17-28
2021/ 1/ 5	23-41	11-31	7- 7	17-29
2021/ 1/ 6	-----	12- 5	7- 7	17-30
2021/ 1/ 7	0-44	12-40	7- 7	17-30
2021/ 1/ 8	1-48	13-18	7- 7	17-31
2021/ 1/ 9	2-54	14- 0	7- 7	17-32
2021/ 1/10	4- 2	14-47	7- 7	17-33
2021/ 1/11	5- 9	15-41	7- 7	17-34
2021/ 1/12	6-14	16-39	7- 7	17-34
2021/ 1/13	7-14	17-43	7- 7	17-35
2021/ 1/14	8- 7	18-46	7- 7	17-36
2021/ 1/15	8-52	19-49	7- 7	17-37
2021/ 1/16	9-32	20-48	7- 7	17-38
2021/ 1/17	10- 6	21-45	7- 7	17-38
2021/ 1/18	10-37	22-39	7- 6	17-39
2021/ 1/19	11- 7	23-32	7- 6	17-40
2021/ 1/20	11-36	-----	7- 6	17-41
2021/ 1/21	12- 5	0-24	7- 6	17-42
2021/ 1/22	12-37	1-18	7- 5	17-43
2021/ 1/23	13-11	2-11	7- 5	17-44
2021/ 1/24	13-50	3- 7	7- 5	17-44
2021/ 1/25	14-34	4- 3	7- 4	17-45
2021/ 1/26	15-24	4-59	7- 4	17-46
2021/ 1/27	16-20	5-54	7- 3	17-47
2021/ 1/28	17-21	6-45	7- 3	17-48
2021/ 1/29	18-23	7-33	7- 3	17-49
2021/ 1/30	19-28	8-16	7- 2	17-49
2021/ 1/31	20-31	8-55	7- 1	17-50
2021/ 2/ 1	21-35	9-32	7- 1	17-51
2021/ 2/ 2	22-38	10- 6	7- 0	17-52
2021/ 2/ 3	23-42	10-42	7- 0	17-53
2021/ 2/ 4	-----	11-18	6-59	17-53
2021/ 2/ 5	0-46	11-58	6-58	17-54
2021/ 2/ 6	1-52	12-42	6-58	17-55
2021/ 2/ 7	2-58	13-32	6-57	17-56
2021/ 2/ 8	4- 3	14-27	6-56	17-57
2021/ 2/ 9	5- 3	15-28	6-56	17-57
2021/ 2/10	5-57	16-30	6-55	17-58
2021/ 2/11	6-44	17-33	6-54	17-59
2021/ 2/12	7-26	18-33	6-53	18- 0
2021/ 2/13	8- 2	19-32	6-53	18- 0
2021/ 2/14	8-35	20-27	6-52	18- 1
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2021/ 2/18	10-34	-----	6-48	18- 4
2021/ 2/19	11- 8	0- 1	6-47	18- 5

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2021/ 2/23	14- 5	3-42	6-43	18- 8
2021/ 2/24	15- 3	4-34	6-42	18- 8
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2021/ 2/26	17-10	6- 8	6-40	18-10
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2021/ 4/22	13-36	2-35	5-39	18-42

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2021/ 6/27	21-55	7-39	5-16	19-15
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2021/ 7/ 5	1-43	15-17	5-19	19-15
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2021/ 7/16	11-13	23-32	5-24	19-13
2021/ 7/17	12-14	-----	5-25	19-12
2021/ 7/18	13-19	0- 6	5-25	19-12
2021/ 7/19	14-25	0-43	5-26	19-11
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2021/ 7/21	16-43	2-13	5-27	19-10
2021/ 7/22	17-50	3- 9	5-27	19-10
2021/ 7/23	18-51	4-11	5-28	19- 9
2021/ 7/24	19-44	5-18	5-29	19- 9
2021/ 7/25	20-29	6-25	5-29	19- 8
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2021/ 7/27	21-42	8-32	5-30	19- 7
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2021/ 8/ 8	5- 2	19-10	5-37	18-58
2021/ 8/ 9	6- 3	19-50	5-38	18-57
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2021/ 8/16	13-24	-----	5-42	18-51
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2021/ 8/24	20-11	7-17	5-46	18-43

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2021/ 8/28	22-13	10-59	5-48	18-38
2021/ 8/29	22-47	11-54	5-49	18-37
2021/ 8/30	23-26	12-49	5-49	18-36
2021/ 8/31	-----	13-44	5-50	18-35
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2021/ 9/ 2	0-57	15-31	5-51	18-33
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2021/ 9/ 4	2-48	17- 5	5-52	18-30
2021/ 9/ 5	3-49	17-46	5-52	18-29
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2021/ 9/ 7	5-54	18-59	5-53	18-27
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2021/10/ 5	4-38	17-30	6- 7	17-53
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2021/10/19	17-12	4-51	6-15	17-38
2021/10/20	17-41	5-46	6-16	17-37
2021/10/21	18-11	6-40	6-17	17-36
2021/10/22	18-43	7-35	6-17	17-35
2021/10/23	19-19	8-30	6-18	17-34
2021/10/24	19-58	9-26	6-19	17-34
2021/10/25	20-41	10-21	6-19	17-33

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2021/10/27	22-23	12- 5	6-21	17-31
2021/10/28	23-19	12-52	6-22	17-30
2021/10/29	-----	13-35	6-22	17-29
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2021/11/ 3	4-25	16-32	6-26	17-25
2021/11/ 4	5-32	17-10	6-27	17-24
2021/11/ 5	6-41	17-51	6-27	17-24
2021/11/ 6	7-53	18-38	6-28	17-23
2021/11/ 7	9- 6	19-33	6-29	17-22
2021/11/ 8	10-15	20-33	6-30	17-22
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2021/11/14	14-46	1-50	6-34	17-18
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2021/11/23	20-16	10- 0	6-42	17-15
2021/11/24	21-11	10-48	6-42	17-15
2021/11/25	22- 8	11-32	6-43	17-15
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2021/11/30	2- 5	14-26	6-47	17-14
2021/12/ 1	3- 9	15- 1	6-48	17-14
2021/12/ 2	4-15	15-40	6-49	17-14
2021/12/ 3	5-25	16-23	6-50	17-14
2021/12/ 4	6-38	17-15	6-50	17-14
2021/12/ 5	7-52	18-13	6-51	17-14
2021/12/ 6	9- 1	19-20	6-52	17-14
2021/12/ 7	10- 2	20-28	6-53	17-14
2021/12/ 8	10-54	21-37	6-53	17-15
2021/12/ 9	11-39	22-41	6-54	17-15
2021/12/10	12-15	23-43	6-55	17-15
2021/12/11	12-48	-----	6-55	17-15
2021/12/12	13-19	0-40	6-56	17-16
2021/12/13	13-48	1-36	6-57	17-16
2021/12/14	14-16	2-30	6-57	17-16
2021/12/15	14-46	3-24	6-58	17-17
2021/12/16	15-19	4-18	6-59	17-17
2021/12/17	15-55	5-13	6-59	17-17
2021/12/18	16-36	6- 9	7- 0	17-18
2021/12/19	17-22	7- 4	7- 0	17-18
2021/12/20	18-11	7-56	7- 1	17-19
2021/12/21	19- 6	8-46	7- 2	17-19
2021/12/22	20- 2	9-31	7- 2	17-20
2021/12/23	21- 0	10-11	7- 3	17-20
2021/12/24	21-58	10-48	7- 3	17-21
2021/12/25	22-55	11-22	7- 3	17-21
2021/12/26	23-54	11-54	7- 4	17-22

2021/12/27	-----	12-25	7- 4	17-22
2021/12/28	0-53	12-57	7- 5	17-23
2021/12/29	1-56	13-33	7- 5	17-24
2021/12/30	3- 2	14-12	7- 5	17-24
2021/12/31	4-11	14-58	7- 6	17-25

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