

Station: Ludhiana

Location: Longitude : 75.93 E Latitude : 30.87 N

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

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