

Station: Surat

Location: Longitude : 72.83 E Latitude : 21.20 N

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

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2021/ 2/21	13-10	2- 2	7- 5	18-39
2021/ 2/22	13-59	2-56	7- 5	18-40
2021/ 2/23	14-52	3-50	7- 4	18-40
2021/ 2/24	15-49	4-43	7- 3	18-41
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2021/ 7/16	11-41	-----	6- 6	19-24
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2021/10/17	16-32	3-33	6-35	18-13
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2021/10/22	19-23	7-52	6-37	18- 9
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2021/11/10	12-23	23-30	6-46	17-59
2021/11/11	13-13	-----	6-47	17-58
2021/11/12	13-56	0-31	6-47	17-58
2021/11/13	14-34	1-29	6-48	17-58
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2021/11/22	20-12	9-17	6-54	17-56
2021/11/23	21- 4	10- 8	6-54	17-56
2021/11/24	21-57	10-57	6-55	17-56
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2021/11/30	2-34	14-55	6-59	17-56
2021/12/ 1	3-33	15-35	6-59	17-56
2021/12/ 2	4-34	16-17	7- 0	17-56
2021/12/ 3	5-40	17- 6	7- 1	17-56
2021/12/ 4	6-49	18- 0	7- 1	17-56
2021/12/ 5	8- 0	19- 2	7- 2	17-57
2021/12/ 6	9- 8	20- 7	7- 3	17-57
2021/12/ 7	10-10	21-15	7- 3	17-57
2021/12/ 8	11- 5	22-19	7- 4	17-57
2021/12/ 9	11-53	23-21	7- 5	17-57
2021/12/10	12-33	-----	7- 5	17-58
2021/12/11	13-10	0-17	7- 6	17-58
2021/12/12	13-44	1-11	7- 7	17-58
2021/12/13	14-17	2- 3	7- 7	17-59
2021/12/14	14-50	2-53	7- 8	17-59
2021/12/15	15-24	3-43	7- 8	17-59
2021/12/16	16- 0	4-34	7- 9	18- 0
2021/12/17	16-39	5-26	7- 9	18- 0
2021/12/18	17-22	6-18	7-10	18- 1
2021/12/19	18- 9	7-12	7-11	18- 1
2021/12/20	18-59	8- 4	7-11	18- 2
2021/12/21	19-52	8-54	7-12	18- 2
2021/12/22	20-47	9-41	7-12	18- 3
2021/12/23	21-42	10-23	7-13	18- 3
2021/12/24	22-35	11- 3	7-13	18- 4
2021/12/25	23-30	11-41	7-14	18- 4
2021/12/26	-----	12-16	7-14	18- 5

2021/12/27	0-23	12-52	7-14	18- 5
2021/12/28	1-19	13-29	7-15	18- 6
2021/12/29	2-17	14- 8	7-15	18- 6
2021/12/30	3-19	14-52	7-16	18- 7
2021/12/31	4-24	15-42	7-16	18- 8

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