

Station: Hassan

Location: Longitude : 76.15 E Latitude : 13.00 N

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

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2018/ 8/15	9-51	22-10	6-13	18-46
2018/ 8/16	10-44	22-54	6-13	18-46
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2018/ 8/24	17-20	4-18	6-14	18-41
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2018/ 9/16	12- 2	23-47	6-14	18-26
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2018/11/ 4	3-10	15-44	6-20	17-58
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2018/11/ 6	4-59	17-12	6-20	17-57
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2018/11/ 8	6-46	18-42	6-21	17-57
2018/11/ 9	7-40	19-30	6-21	17-57
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2018/11/13	11- 4	22-46	6-23	17-56
2018/11/14	11-50	23-36	6-23	17-56
2018/11/15	12-33	-----	6-24	17-56
2018/11/16	13-16	0-24	6-24	17-56
2018/11/17	13-56	1-12	6-25	17-56
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2018/12/ 3	2-53	15- 9	6-33	17-57
2018/12/ 4	3-46	15-53	6-33	17-58
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2018/12/15	12-31	-----	6-39	18- 1
2018/12/16	13-10	0-39	6-40	18- 2
2018/12/17	13-49	1-27	6-40	18- 2
2018/12/18	14-30	2-16	6-41	18- 3
2018/12/19	15-14	3- 7	6-41	18- 3
2018/12/20	16- 1	4- 1	6-42	18- 4
2018/12/21	16-53	4-59	6-42	18- 4
2018/12/22	17-51	6- 0	6-43	18- 5
2018/12/23	18-52	7- 3	6-43	18- 5
2018/12/24	19-56	8- 6	6-44	18- 6
2018/12/25	21- 0	9- 6	6-44	18- 6
2018/12/26	22- 1	10- 2	6-45	18- 7
2018/12/27	23- 0	10-54	6-45	18- 7
2018/12/28	23-56	11-42	6-46	18- 8
2018/12/29	-----	12-26	6-46	18- 8
2018/12/30	0-50	13-10	6-47	18- 9
2018/12/31	1-43	13-52	6-47	18- 9

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