

Station: Kurnool

Location: Longitude : 78.07 E Latitude : 15.80 N

Date	Moonrise	Moonset	Sunrise	Sunset
	h. m.	h. m.	h. m.	h. m.
2016/12/28	5-41	17-19	6-43	17-55
2016/12/29	6-30	18- 7	6-44	17-56
2016/12/30	7-19	18-58	6-44	17-57
2016/12/31	8- 7	19-51	6-44	17-57
2017/ 1/ 1	8-54	20-43	6-45	17-58
2017/ 1/ 2	9-40	21-37	6-45	17-58
2017/ 1/ 3	10-23	22-30	6-46	17-59
2017/ 1/ 4	11- 7	23-24	6-46	17-59
2017/ 1/ 5	11-51	-----	6-46	18- 0
2017/ 1/ 6	12-36	0-19	6-46	18- 1
2017/ 1/ 7	13-24	1-16	6-47	18- 1
2017/ 1/ 8	14-13	2-14	6-47	18- 2
2017/ 1/ 9	15- 7	3-15	6-47	18- 2
2017/ 1/10	16- 4	4-17	6-47	18- 3
2017/ 1/11	17- 4	5-19	6-48	18- 4
2017/ 1/12	18- 5	6-19	6-48	18- 4
2017/ 1/13	19- 6	7-17	6-48	18- 5
2017/ 1/14	20- 4	8- 9	6-48	18- 5
2017/ 1/15	21- 0	8-58	6-48	18- 6
2017/ 1/16	21-53	9-43	6-48	18- 6
2017/ 1/17	22-43	10-24	6-49	18- 7
2017/ 1/18	23-32	11- 4	6-49	18- 8
2017/ 1/19	-----	11-44	6-49	18- 8
2017/ 1/20	0-20	12-22	6-49	18- 9
2017/ 1/21	1- 8	13- 2	6-49	18- 9
2017/ 1/22	1-56	13-43	6-49	18-10
2017/ 1/23	2-44	14-26	6-49	18-10
2017/ 1/24	3-34	15-12	6-49	18-11
2017/ 1/25	4-23	16- 1	6-49	18-11
2017/ 1/26	5-13	16-51	6-48	18-12
2017/ 1/27	6- 2	17-44	6-48	18-12
2017/ 1/28	6-50	18-37	6-48	18-13
2017/ 1/29	7-37	19-31	6-48	18-14
2017/ 1/30	8-22	20-25	6-48	18-14
2017/ 1/31	9- 7	21-20	6-48	18-14
2017/ 2/ 1	9-51	22-15	6-47	18-15
2017/ 2/ 2	10-36	23-11	6-47	18-15
2017/ 2/ 3	11-22	-----	6-47	18-16
2017/ 2/ 4	12- 9	0- 8	6-47	18-16
2017/ 2/ 5	13- 0	1- 7	6-46	18-17
2017/ 2/ 6	13-54	2- 6	6-46	18-17
2017/ 2/ 7	14-51	3- 6	6-46	18-18
2017/ 2/ 8	15-50	4- 5	6-46	18-18
2017/ 2/ 9	16-49	5- 2	6-45	18-18
2017/ 2/10	17-48	5-56	6-45	18-19
2017/ 2/11	18-45	6-46	6-44	18-19
2017/ 2/12	19-40	7-33	6-44	18-20
2017/ 2/13	20-31	8-17	6-44	18-20
2017/ 2/14	21-22	8-58	6-43	18-20
2017/ 2/15	22-11	9-39	6-43	18-21
2017/ 2/16	23- 0	10-18	6-42	18-21
2017/ 2/17	23-48	10-58	6-42	18-21
2017/ 2/18	-----	11-39	6-41	18-22
2017/ 2/19	0-36	12-21	6-41	18-22
2017/ 2/20	1-25	13- 5	6-40	18-22
2017/ 2/21	2-14	13-52	6-40	18-23
2017/ 2/22	3- 3	14-41	6-39	18-23
2017/ 2/23	3-53	15-33	6-39	18-23
2017/ 2/24	4-41	16-25	6-38	18-24
2017/ 2/25	5-29	17-20	6-37	18-24
2017/ 2/26	6-15	18-15	6-37	18-24
2017/ 2/27	7- 1	19-12	6-36	18-24
2017/ 2/28	7-47	20- 8	6-36	18-25
2017/ 3/ 1	8-33	21- 5	6-35	18-25

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

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

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

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

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

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