

**MOON**  
**Nirayana Longitude, 2017**

	Date		Degree	Minute	Second
28	DEC	2016	238	12	50.9222
29	DEC	2016	250	22	20.8813
30	DEC	2016	262	40	21.6922
31	DEC	2016	275	07	30.4723
1	JAN	2017	287	44	26.2957
2	JAN	2017	300	32	4.5857
3	JAN	2017	313	31	45.277
4	JAN	2017	326	45	11.5232
5	JAN	2017	340	14	16.7991
6	JAN	2017	354	00	39.8137
7	JAN	2017	8	05	8.5979
8	JAN	2017	22	27	0.2396
9	JAN	2017	37	03	26.6654
10	JAN	2017	51	49	21.1516
11	JAN	2017	66	37	38.6251
12	JAN	2017	81	20	11.5143
13	JAN	2017	95	49	7.83
14	JAN	2017	109	58	6.1271
15	JAN	2017	123	43	5.0411
16	JAN	2017	137	02	38.4103
17	JAN	2017	149	57	41.1733
18	JAN	2017	162	30	58.7725
19	JAN	2017	174	46	31.8977
20	JAN	2017	186	49	3.8799
21	JAN	2017	198	43	34.0379
22	JAN	2017	210	34	56.5832
23	JAN	2017	222	27	44.4346
24	JAN	2017	234	25	56.3929
25	JAN	2017	246	32	47.6648
26	JAN	2017	258	50	43.4085
27	JAN	2017	271	21	16.8976
28	JAN	2017	284	05	12.3481
29	JAN	2017	297	02	32.9623
30	JAN	2017	310	12	52.9504
31	JAN	2017	323	35	30.7657
1	FEB	2017	337	09	40.128
2	FEB	2017	350	54	35.6528
3	FEB	2017	4	49	30.2961
4	FEB	2017	18	53	25.6918
5	FEB	2017	33	04	56.9338
6	FEB	2017	47	21	57.3813
7	FEB	2017	61	41	28.9214
8	FEB	2017	75	59	43.7397

9	FEB	2017	90	12	19.6018
10	FEB	2017	104	14	47.408
11	FEB	2017	118	03	4.1248
12	FEB	2017	131	34	3.4384
13	FEB	2017	144	45	57.3847
14	FEB	2017	157	38	25.7286
15	FEB	2017	170	12	33.9094
16	FEB	2017	182	30	42.6316
17	FEB	2017	194	36	12.797
18	FEB	2017	206	33	8.8669
19	FEB	2017	218	26	2.3709
20	FEB	2017	230	19	36.3239
21	FEB	2017	242	18	30.2081
22	FEB	2017	254	27	4.9385
23	FEB	2017	266	49	7.5041
24	FEB	2017	279	27	35.3518
25	FEB	2017	292	24	21.5879
26	FEB	2017	305	40	3.1122
27	FEB	2017	319	13	54.8311
28	FEB	2017	333	03	52.6007
1	MAR	2017	347	06	46.6001
2	MAR	2017	1	18	44.1465
3	MAR	2017	15	35	37.4255
4	MAR	2017	29	53	30.4657
5	MAR	2017	44	08	59.1334
6	MAR	2017	58	19	20.1782
7	MAR	2017	72	22	29.8781
8	MAR	2017	86	16	54.923
9	MAR	2017	100	01	20.9619
10	MAR	2017	113	34	42.944
11	MAR	2017	126	56	0.7448
12	MAR	2017	140	04	21.2044
13	MAR	2017	152	59	5.6985
14	MAR	2017	165	40	0.8246
15	MAR	2017	178	07	29.3626
16	MAR	2017	190	22	38.6633
17	MAR	2017	202	27	25.1942
18	MAR	2017	214	24	34.3082
19	MAR	2017	226	17	36.2268
20	MAR	2017	238	10	38.4177
21	MAR	2017	250	08	15.264
22	MAR	2017	262	15	14.6681
23	MAR	2017	274	36	21.3532
24	MAR	2017	287	15	55.2599
25	MAR	2017	300	17	25.0303
26	MAR	2017	313	42	57.1059
27	MAR	2017	327	32	44.6191

28	MAR	2017	341	44	43.862
29	MAR	2017	356	14	29.3845
30	MAR	2017	10	55	36.7707
31	MAR	2017	25	40	34.8802
1	APR	2017	40	21	55.7517
2	APR	2017	54	53	21.161
3	APR	2017	69	10	26.1624
4	APR	2017	83	10	50.3297
5	APR	2017	96	54	1.5999
6	APR	2017	110	20	44.1262
7	APR	2017	123	32	22.9183
8	APR	2017	136	30	33.9639
9	APR	2017	149	16	44.3845
10	APR	2017	161	52	3.5987
11	APR	2017	174	17	24.5752
12	APR	2017	186	33	32.6425
13	APR	2017	198	41	18.7183
14	APR	2017	210	41	53.611
15	APR	2017	222	37	0.3718
16	APR	2017	234	29	2.9386
17	APR	2017	246	21	9.9574
18	APR	2017	258	17	13.4577
19	APR	2017	270	21	42.5702
20	APR	2017	282	39	31.2892
21	APR	2017	295	15	39.433
22	APR	2017	308	14	44.5705
23	APR	2017	321	40	23.7011
24	APR	2017	335	34	25.905
25	APR	2017	349	56	3.2533
26	APR	2017	4	41	15.2646
27	APR	2017	19	42	48.4573
28	APR	2017	34	51	6.3164
29	APR	2017	49	55	44.9966
30	APR	2017	64	47	24.6917
1	MAY	2017	79	19	16.6106
2	MAY	2017	93	27	39.7441
3	MAY	2017	107	11	48.3331
4	MAY	2017	120	33	8.1879
5	MAY	2017	133	34	24.1333
6	MAY	2017	146	18	52.909
7	MAY	2017	158	49	48.5046
8	MAY	2017	171	10	0.9372
9	MAY	2017	183	21	47.2146
10	MAY	2017	195	26	52.3898
11	MAY	2017	207	26	38.2303
12	MAY	2017	219	22	16.9095
13	MAY	2017	231	15	6.877

14	MAY	2017	243	06	48.1062
15	MAY	2017	254	59	34.4967
16	MAY	2017	266	56	21.5443
17	MAY	2017	279	00	48.5057
18	MAY	2017	291	17	13.7264
19	MAY	2017	303	50	22.0556
20	MAY	2017	316	45	2.158
21	MAY	2017	330	05	31.5727
22	MAY	2017	343	54	48.2111
23	MAY	2017	358	13	32.584
24	MAY	2017	12	59	12.7805
25	MAY	2017	28	05	36.2795
26	MAY	2017	43	23	13.3132
27	MAY	2017	58	40	41.9686
28	MAY	2017	73	46	53.1393
29	MAY	2017	88	32	49.2773
30	MAY	2017	102	52	54.9978
31	MAY	2017	116	45	6.2921
1	JUN	2017	130	10	13.9717
2	JUN	2017	143	11	7.3494
3	JUN	2017	155	51	38.7952
4	JUN	2017	168	15	59.6003
5	JUN	2017	180	28	9.598
6	JUN	2017	192	31	39.4178
7	JUN	2017	204	29	22.9395
8	JUN	2017	216	23	38.0236
9	JUN	2017	228	16	13.6075
10	JUN	2017	240	08	41.4047
11	JUN	2017	252	02	30.2364
12	JUN	2017	263	59	20.6023
13	JUN	2017	276	01	17.5078
14	JUN	2017	288	10	59.0701
15	JUN	2017	300	31	39.1796
16	JUN	2017	313	07	2.5956
17	JUN	2017	326	01	10.2339
18	JUN	2017	339	17	52.8265
19	JUN	2017	353	00	11.7534
20	JUN	2017	7	09	28.5334
21	JUN	2017	21	44	31.7973
22	JUN	2017	36	40	58.485
23	JUN	2017	51	51	11.9393
24	JUN	2017	67	05	13.0842
25	JUN	2017	82	12	18.2038
26	JUN	2017	97	02	52.2029
27	JUN	2017	111	29	56.4947
28	JUN	2017	125	29	47.3386
29	JUN	2017	139	01	45.8086

30	JUN	2017	152	07	37.8423
1	JUL	2017	164	50	44.8993
2	JUL	2017	177	15	18.7169
3	JUL	2017	189	25	46.1289
4	JUL	2017	201	26	24.5698
5	JUL	2017	213	21	6.7737
6	JUL	2017	225	13	12.9867
7	JUL	2017	237	05	29.1779
8	JUL	2017	249	00	10.2168
9	JUL	2017	260	59	6.9848
10	JUL	2017	273	03	56.4444
11	JUL	2017	285	16	12.9173
12	JUL	2017	297	37	38.4738
13	JUL	2017	310	10	10.3601
14	JUL	2017	322	56	3.116
15	JUL	2017	335	57	42.9133
16	JUL	2017	349	17	33.0667
17	JUL	2017	2	57	28.914
18	JUL	2017	16	58	24.7161
19	JUL	2017	31	19	36.7121
20	JUL	2017	45	58	12.5509
21	JUL	2017	60	49	0.3971
22	JUL	2017	75	44	49.2453
23	JUL	2017	90	37	22.2318
24	JUL	2017	105	18	30.6224
25	JUL	2017	119	41	25.9634
26	JUL	2017	133	41	29.863
27	JUL	2017	147	16	32.1284
28	JUL	2017	160	26	41.1104
29	JUL	2017	173	13	56.7587
30	JUL	2017	185	41	37.5958
31	JUL	2017	197	53	49.1847
1	AUG	2017	209	54	57.9135
2	AUG	2017	221	49	30.6868
3	AUG	2017	233	41	40.1707
4	AUG	2017	245	35	14.4457
5	AUG	2017	257	33	30.5468
6	AUG	2017	269	39	10.9078
7	AUG	2017	281	54	23.219
8	AUG	2017	294	20	42.7168
9	AUG	2017	306	59	16.9629
10	AUG	2017	319	50	51.9496
11	AUG	2017	332	55	57.9598
12	AUG	2017	346	14	53.4984
13	AUG	2017	359	47	45.4565
14	AUG	2017	13	34	24.0347
15	AUG	2017	27	34	12.7144

16	AUG	2017	41	45	54.6905
17	AUG	2017	56	07	19.2967
18	AUG	2017	70	35	13.5082
19	AUG	2017	85	05	23.5117
20	AUG	2017	99	32	49.9936
21	AUG	2017	113	52	15.8133
22	AUG	2017	127	58	41.7912
23	AUG	2017	141	48	2.176
24	AUG	2017	155	17	32.2433
25	AUG	2017	168	26	3.0088
26	AUG	2017	181	14	2.1183
27	AUG	2017	193	43	23.7388
28	AUG	2017	205	57	11.8042
29	AUG	2017	217	59	20.4896
30	AUG	2017	229	54	15.1813
31	AUG	2017	241	46	35.0587
1	SEP	2017	253	40	57.6629
2	SEP	2017	265	41	44.6247
3	SEP	2017	277	52	48.6322
4	SEP	2017	290	17	20.5087
5	SEP	2017	302	57	37.4882
6	SEP	2017	315	54	53.588
7	SEP	2017	329	09	14.2762
8	SEP	2017	342	39	37.5053
9	SEP	2017	356	24	2.893
10	SEP	2017	10	19	48.2447
11	SEP	2017	24	23	50.9994
12	SEP	2017	38	33	9.355
13	SEP	2017	52	44	57.6995
14	SEP	2017	66	56	52.9467
15	SEP	2017	81	06	50.9615
16	SEP	2017	95	12	56.6835
17	SEP	2017	109	13	12.254
18	SEP	2017	123	05	29.3957
19	SEP	2017	136	47	29.8542
20	SEP	2017	150	16	55.1997
21	SEP	2017	163	31	44.3283
22	SEP	2017	176	30	33.752
23	SEP	2017	189	12	55.3903
24	SEP	2017	201	39	27.7353
25	SEP	2017	213	51	58.6759
26	SEP	2017	225	53	20.7806
27	SEP	2017	237	47	21.2259
28	SEP	2017	249	38	28.6287
29	SEP	2017	261	31	38.1278
30	SEP	2017	273	31	55.265
1	OCT	2017	285	44	17.654

2	OCT	2017	298	13	13.6845
3	OCT	2017	311	02	17.6523
4	OCT	2017	324	13	42.1913
5	OCT	2017	337	47	51.9905
6	OCT	2017	351	43	6.3718
7	OCT	2017	5	55	39.3053
8	OCT	2017	20	20	4.393
9	OCT	2017	34	50	3.1932
10	OCT	2017	49	19	25.4318
11	OCT	2017	63	43	2.7203
12	OCT	2017	77	57	20.4271
13	OCT	2017	92	00	21.727
14	OCT	2017	105	51	29.012
15	OCT	2017	119	30	52.9487
16	OCT	2017	132	59	0.6923
17	OCT	2017	146	16	11.4023
18	OCT	2017	159	22	23.5953
19	OCT	2017	172	17	15.6213
20	OCT	2017	185	00	16.9735
21	OCT	2017	197	31	6.554
22	OCT	2017	209	49	52.1888
23	OCT	2017	221	57	27.1306
24	OCT	2017	233	55	40.2205
25	OCT	2017	245	47	19.102
26	OCT	2017	257	36	7.1532
27	OCT	2017	269	26	35.5793
28	OCT	2017	281	23	51.2782
29	OCT	2017	293	33	20.4964
30	OCT	2017	306	00	26.8022
31	OCT	2017	318	50	1.3894
1	NOV	2017	332	05	44.8572
2	NOV	2017	345	49	22.2333
3	NOV	2017	359	59	59.9314
4	NOV	2017	14	33	39.574
5	NOV	2017	29	23	27.7688
6	NOV	2017	44	20	31.5961
7	NOV	2017	59	15	30.2886
8	NOV	2017	74	00	12.9239
9	NOV	2017	88	28	48.4677
10	NOV	2017	102	38	10.0352
11	NOV	2017	116	27	37.2196
12	NOV	2017	129	58	14.177
13	NOV	2017	143	12	1.6968
14	NOV	2017	156	11	15.9781
15	NOV	2017	168	57	59.8536
16	NOV	2017	181	33	47.9202
17	NOV	2017	193	59	44.5377

18	NOV	2017	206	16	32.0479
19	NOV	2017	218	24	45.8181
20	NOV	2017	230	25	12.1134
21	NOV	2017	242	19	4.9691
22	NOV	2017	254	08	19.4202
23	NOV	2017	265	55	39.244
24	NOV	2017	277	44	39.2048
25	NOV	2017	289	39	41.5053
26	NOV	2017	301	45	46.4603
27	NOV	2017	314	08	16.3903
28	NOV	2017	326	52	30.6277
29	NOV	2017	340	03	9.2014
30	NOV	2017	353	43	24.642
1	DEC	2017	7	54	5.5975
2	DEC	2017	22	32	46.3546
3	DEC	2017	37	33	23.9393
4	DEC	2017	52	46	46.0778
5	DEC	2017	68	01	56.0517
6	DEC	2017	83	08	11.2516
7	DEC	2017	97	56	52.7126
8	DEC	2017	112	22	28.3412
9	DEC	2017	126	22	40.1175
10	DEC	2017	139	57	50.177
11	DEC	2017	153	10	8.878
12	DEC	2017	166	02	43.6843
13	DEC	2017	178	38	58.4191
14	DEC	2017	191	02	5.7771
15	DEC	2017	203	14	52.2157
16	DEC	2017	215	19	33.406
17	DEC	2017	227	17	57.9668
18	DEC	2017	239	11	37.0186
19	DEC	2017	251	01	57.4241
20	DEC	2017	262	50	35.8306
21	DEC	2017	274	39	31.7956
22	DEC	2017	286	31	17.5348
23	DEC	2017	298	29	3.4201
24	DEC	2017	310	36	37.7468
25	DEC	2017	322	58	19.8992
26	DEC	2017	335	38	44.9007
27	DEC	2017	348	42	17.8936
28	DEC	2017	2	12	36.2526
29	DEC	2017	16	11	41.1163
30	DEC	2017	30	39	4.7361
31	DEC	2017	45	31	8.8859