

MARS
Nirayana Longitude, 2017

	Date		Degree	Minute	Second
28	DEC	2016	312	24	33.5217
29	DEC	2016	313	09	53.1531
30	DEC	2016	313	55	12.684
31	DEC	2016	314	40	32.0551
1	JAN	2017	315	25	51.1918
2	JAN	2017	316	11	9.9914
3	JAN	2017	316	56	28.3844
4	JAN	2017	317	41	46.2544
5	JAN	2017	318	27	3.5133
6	JAN	2017	319	12	20.0668
7	JAN	2017	319	57	35.835
8	JAN	2017	320	42	50.7229
9	JAN	2017	321	28	4.6537
10	JAN	2017	322	13	17.5596
11	JAN	2017	322	58	29.3684
12	JAN	2017	323	43	40.0682
13	JAN	2017	324	28	49.6255
14	JAN	2017	325	13	58.0033
15	JAN	2017	325	59	5.2268
16	JAN	2017	326	44	11.2468
17	JAN	2017	327	29	16.1044
18	JAN	2017	328	14	19.7493
19	JAN	2017	328	59	22.2028
20	JAN	2017	329	44	23.4413
21	JAN	2017	330	29	23.4325
22	JAN	2017	331	14	22.1695
23	JAN	2017	331	59	19.6304
24	JAN	2017	332	44	15.7643
25	JAN	2017	333	29	10.5662
26	JAN	2017	334	14	3.9866
27	JAN	2017	334	58	55.9883
28	JAN	2017	335	43	46.4761
29	JAN	2017	336	28	35.4929
30	JAN	2017	337	13	22.9305
31	JAN	2017	337	58	8.7265
1	FEB	2017	338	42	52.8108
2	FEB	2017	339	27	35.1275
3	FEB	2017	340	12	15.5903
4	FEB	2017	340	56	54.1462
5	FEB	2017	341	41	30.7137
6	FEB	2017	342	26	5.2525
7	FEB	2017	343	10	37.6929
8	FEB	2017	343	55	8.0223

9	FEB	2017	344	39	36.1912
10	FEB	2017	345	24	2.18
11	FEB	2017	346	08	26.0012
12	FEB	2017	346	52	47.6419
13	FEB	2017	347	37	7.1145
14	FEB	2017	348	21	24.4272
15	FEB	2017	349	05	39.5755
16	FEB	2017	349	49	52.5836
17	FEB	2017	350	34	3.4644
18	FEB	2017	351	18	12.1935
19	FEB	2017	352	02	18.8012
20	FEB	2017	352	46	23.2675
21	FEB	2017	353	30	25.591
22	FEB	2017	354	14	25.7655
23	FEB	2017	354	58	23.7913
24	FEB	2017	355	42	19.659
25	FEB	2017	356	26	13.3142
26	FEB	2017	357	10	4.7673
27	FEB	2017	357	53	53.9846
28	FEB	2017	358	37	40.9019
1	MAR	2017	359	21	25.5036
2	MAR	2017	0	05	7.7216
3	MAR	2017	0	48	47.5229
4	MAR	2017	1	32	24.8347
5	MAR	2017	2	15	59.629
6	MAR	2017	2	59	31.8554
7	MAR	2017	3	43	1.4796
8	MAR	2017	4	26	28.4859
9	MAR	2017	5	09	52.8558
10	MAR	2017	5	53	14.5671
11	MAR	2017	6	36	33.6534
12	MAR	2017	7	19	50.092
13	MAR	2017	8	03	3.9062
14	MAR	2017	8	46	15.1163
15	MAR	2017	9	29	23.735
16	MAR	2017	10	12	29.8069
17	MAR	2017	10	55	33.3136
18	MAR	2017	11	38	34.319
19	MAR	2017	12	21	32.8065
20	MAR	2017	13	04	28.816
21	MAR	2017	13	47	22.3495
22	MAR	2017	14	30	13.411
23	MAR	2017	15	13	2.0228
24	MAR	2017	15	55	48.202
25	MAR	2017	16	38	31.9227
26	MAR	2017	17	21	13.2154
27	MAR	2017	18	03	52.0399

28	MAR	2017	18	46	28.4025
29	MAR	2017	19	29	2.2667
30	MAR	2017	20	11	33.618
31	MAR	2017	20	54	2.3935
1	APR	2017	21	36	28.5681
2	APR	2017	22	18	52.1137
3	APR	2017	23	01	13.0019
4	APR	2017	23	43	31.1999
5	APR	2017	24	25	46.7013
6	APR	2017	25	07	59.4925
7	APR	2017	25	50	9.5844
8	APR	2017	26	32	16.9806
9	APR	2017	27	14	21.6842
10	APR	2017	27	56	23.7187
11	APR	2017	28	38	23.1303
12	APR	2017	29	20	19.9153
13	APR	2017	30	02	14.1136
14	APR	2017	30	44	5.7551
15	APR	2017	31	25	54.8719
16	APR	2017	32	07	41.4874
17	APR	2017	32	49	25.6372
18	APR	2017	33	31	7.3459
19	APR	2017	34	12	46.6335
20	APR	2017	34	54	23.5236
21	APR	2017	35	35	58.0299
22	APR	2017	36	17	30.1942
23	APR	2017	36	59	0.0173
24	APR	2017	37	40	27.5093
25	APR	2017	38	21	52.6642
26	APR	2017	39	03	15.4668
27	APR	2017	39	44	35.9266
28	APR	2017	40	25	53.9955
29	APR	2017	41	07	9.6588
30	APR	2017	41	48	22.8967
1	MAY	2017	42	29	33.6664
2	MAY	2017	43	10	41.9692
3	MAY	2017	43	51	47.7965
4	MAY	2017	44	32	51.1238
5	MAY	2017	45	13	51.9796
6	MAY	2017	45	54	50.3703
7	MAY	2017	46	35	46.3073
8	MAY	2017	47	16	39.8096
9	MAY	2017	47	57	30.9102
10	MAY	2017	48	38	19.6528
11	MAY	2017	49	19	6.0431
12	MAY	2017	49	59	50.1245
13	MAY	2017	50	40	31.9294

14	MAY	2017	51	21	11.4975
15	MAY	2017	52	01	48.8597
16	MAY	2017	52	42	24.0477
17	MAY	2017	53	22	57.1095
18	MAY	2017	54	03	28.0521
19	MAY	2017	54	43	56.9328
20	MAY	2017	55	24	23.7527
21	MAY	2017	56	04	48.5589
22	MAY	2017	56	45	11.3538
23	MAY	2017	57	25	32.1599
24	MAY	2017	58	05	50.9686
25	MAY	2017	58	46	7.8042
26	MAY	2017	59	26	22.6256
27	MAY	2017	60	06	35.4243
28	MAY	2017	60	46	46.1803
29	MAY	2017	61	26	54.8784
30	MAY	2017	62	07	1.4928
31	MAY	2017	62	47	6.0305
1	JUN	2017	63	27	8.4793
2	JUN	2017	64	07	8.8507
3	JUN	2017	64	47	7.1476
4	JUN	2017	65	27	3.3888
5	JUN	2017	66	06	57.6362
6	JUN	2017	66	46	49.8504
7	JUN	2017	67	26	40.0888
8	JUN	2017	68	06	28.3959
9	JUN	2017	68	46	14.7907
10	JUN	2017	69	25	59.298
11	JUN	2017	70	05	41.9852
12	JUN	2017	70	45	22.865
13	JUN	2017	71	25	1.9889
14	JUN	2017	72	04	39.3945
15	JUN	2017	72	44	15.1013
16	JUN	2017	73	23	49.1624
17	JUN	2017	74	03	21.5946
18	JUN	2017	74	42	52.4364
19	JUN	2017	75	22	21.7293
20	JUN	2017	76	01	49.4692
21	JUN	2017	76	41	15.6773
22	JUN	2017	77	20	40.352
23	JUN	2017	78	00	3.4934
24	JUN	2017	78	39	25.1016
25	JUN	2017	79	18	45.1481
26	JUN	2017	79	58	3.6283
27	JUN	2017	80	37	20.499
28	JUN	2017	81	16	35.7817
29	JUN	2017	81	55	49.4632

30	JUN	2017	82	35	1.5298
1	JUL	2017	83	14	12.0218
2	JUL	2017	83	53	20.9315
3	JUL	2017	84	32	28.2738
4	JUL	2017	85	11	34.0955
5	JUL	2017	85	50	38.3938
6	JUL	2017	86	29	41.2176
7	JUL	2017	87	08	42.597
8	JUL	2017	87	47	42.5692
9	JUL	2017	88	26	41.1628
10	JUL	2017	89	05	38.4006
11	JUL	2017	89	44	34.3491
12	JUL	2017	90	23	29.0239
13	JUL	2017	91	02	22.4746
14	JUL	2017	91	41	14.7455
15	JUL	2017	92	20	5.8558
16	JUL	2017	92	58	55.8414
17	JUL	2017	93	37	44.7322
18	JUL	2017	94	16	32.558
19	JUL	2017	94	55	19.347
20	JUL	2017	95	34	5.0649
21	JUL	2017	96	12	49.7596
22	JUL	2017	96	51	33.3926
23	JUL	2017	97	30	15.9705
24	JUL	2017	98	08	57.4557
25	JUL	2017	98	47	37.8344
26	JUL	2017	99	26	17.0817
27	JUL	2017	100	04	55.1948
28	JUL	2017	100	43	32.184
29	JUL	2017	101	22	8.076
30	JUL	2017	102	00	42.9088
31	JUL	2017	102	39	16.6645
1	AUG	2017	103	17	49.3516
2	AUG	2017	103	56	20.9818
3	AUG	2017	104	34	51.602
4	AUG	2017	105	13	21.2137
5	AUG	2017	105	51	49.8567
6	AUG	2017	106	30	17.5605
7	AUG	2017	107	08	44.3575
8	AUG	2017	107	47	10.2849
9	AUG	2017	108	25	35.386
10	AUG	2017	109	03	59.6928
11	AUG	2017	109	42	23.245
12	AUG	2017	110	20	46.0774
13	AUG	2017	110	59	8.2216
14	AUG	2017	111	37	29.7047
15	AUG	2017	112	15	50.5573

16	AUG	2017	112	54	10.7976
17	AUG	2017	113	32	30.4351
18	AUG	2017	114	10	49.4582
19	AUG	2017	114	49	7.8804
20	AUG	2017	115	27	25.6844
21	AUG	2017	116	05	42.8455
22	AUG	2017	116	43	59.3634
23	AUG	2017	117	22	15.1978
24	AUG	2017	118	00	30.371
25	AUG	2017	118	38	44.8392
26	AUG	2017	119	16	58.6194
27	AUG	2017	119	55	11.7102
28	AUG	2017	120	33	24.1115
29	AUG	2017	121	11	35.8436
30	AUG	2017	121	49	46.9136
31	AUG	2017	122	27	57.3399
1	SEP	2017	123	06	7.1335
2	SEP	2017	123	44	16.3352
3	SEP	2017	124	22	24.9624
4	SEP	2017	125	00	33.0323
5	SEP	2017	125	38	40.5895
6	SEP	2017	126	16	47.6707
7	SEP	2017	126	54	54.3029
8	SEP	2017	127	33	0.525
9	SEP	2017	128	11	6.3703
10	SEP	2017	128	49	11.8725
11	SEP	2017	129	27	17.0677
12	SEP	2017	130	05	21.9766
13	SEP	2017	130	43	26.5983
14	SEP	2017	131	21	30.9622
15	SEP	2017	131	59	35.054
16	SEP	2017	132	37	38.8856
17	SEP	2017	133	15	42.4154
18	SEP	2017	133	53	45.6473
19	SEP	2017	134	31	48.5633
20	SEP	2017	135	09	51.136
21	SEP	2017	135	47	53.3572
22	SEP	2017	136	25	55.1896
23	SEP	2017	137	03	56.6437
24	SEP	2017	137	41	57.6918
25	SEP	2017	138	19	58.3543
26	SEP	2017	138	57	58.6115
27	SEP	2017	139	35	58.4662
28	SEP	2017	140	13	57.956
29	SEP	2017	140	51	57.05
30	SEP	2017	141	29	55.799
1	OCT	2017	142	07	54.1913

2	OCT	2017	142	45	52.2697
3	OCT	2017	143	23	50.0415
4	OCT	2017	144	01	47.5544
5	OCT	2017	144	39	44.8065
6	OCT	2017	145	17	41.868
7	OCT	2017	145	55	38.7497
8	OCT	2017	146	33	35.4876
9	OCT	2017	147	11	32.1134
10	OCT	2017	147	49	28.6579
11	OCT	2017	148	27	25.1144
12	OCT	2017	149	05	21.4906
13	OCT	2017	149	43	17.8043
14	OCT	2017	150	21	14.0234
15	OCT	2017	150	59	10.1411
16	OCT	2017	151	37	6.1299
17	OCT	2017	152	15	1.9621
18	OCT	2017	152	52	57.6357
19	OCT	2017	153	30	53.0901
20	OCT	2017	154	08	48.3327
21	OCT	2017	154	46	43.3202
22	OCT	2017	155	24	38.0525
23	OCT	2017	156	02	32.5099
24	OCT	2017	156	40	26.6778
25	OCT	2017	157	18	20.5596
26	OCT	2017	157	56	14.1294
27	OCT	2017	158	34	7.4218
28	OCT	2017	159	12	0.4118
29	OCT	2017	159	49	53.1047
30	OCT	2017	160	27	45.5259
31	OCT	2017	161	05	37.6886
1	NOV	2017	161	43	29.6013
2	NOV	2017	162	21	21.3043
3	NOV	2017	162	59	12.8176
4	NOV	2017	163	37	4.163
5	NOV	2017	164	14	55.3845
6	NOV	2017	164	52	46.4899
7	NOV	2017	165	30	37.5381
8	NOV	2017	166	08	28.5037
9	NOV	2017	166	46	19.3973
10	NOV	2017	167	24	10.2143
11	NOV	2017	168	02	0.9495
12	NOV	2017	168	39	51.5557
13	NOV	2017	169	17	42.0288
14	NOV	2017	169	55	32.3182
15	NOV	2017	170	33	22.4095
16	NOV	2017	171	11	12.2648
17	NOV	2017	171	49	1.8377

18	NOV	2017	172	26	51.1063
19	NOV	2017	173	04	40.0618
20	NOV	2017	173	42	28.6489
21	NOV	2017	174	20	16.8485
22	NOV	2017	174	58	4.6568
23	NOV	2017	175	35	52.0479
24	NOV	2017	176	13	39.0229
25	NOV	2017	176	51	25.5624
26	NOV	2017	177	29	11.6516
27	NOV	2017	178	06	57.3011
28	NOV	2017	178	44	42.5097
29	NOV	2017	179	22	27.2845
30	NOV	2017	180	00	11.6623
1	DEC	2017	180	37	55.6304
2	DEC	2017	181	15	39.2309
3	DEC	2017	181	53	22.4916
4	DEC	2017	182	31	5.439
5	DEC	2017	183	08	48.0798
6	DEC	2017	183	46	30.4485
7	DEC	2017	184	24	12.5344
8	DEC	2017	185	01	54.3202
9	DEC	2017	185	39	35.7936
10	DEC	2017	186	17	16.917
11	DEC	2017	186	54	57.657
12	DEC	2017	187	32	37.9678
13	DEC	2017	188	10	17.8256
14	DEC	2017	188	47	57.1696
15	DEC	2017	189	25	35.9579
16	DEC	2017	190	03	14.1583
17	DEC	2017	190	40	51.726
18	DEC	2017	191	18	28.6115
19	DEC	2017	191	56	4.8005
20	DEC	2017	192	33	40.2433
21	DEC	2017	193	11	14.9168
22	DEC	2017	193	48	48.7892
23	DEC	2017	194	26	21.8315
24	DEC	2017	195	03	54.0412
25	DEC	2017	195	41	25.3996
26	DEC	2017	196	18	55.8919
27	DEC	2017	196	56	25.5189
28	DEC	2017	197	33	54.2706
29	DEC	2017	198	11	22.185
30	DEC	2017	198	48	49.2521
31	DEC	2017	199	26	15.5072