

MARS
Nirayana Longitude, 2018

	Date		Degree	Minute	Second
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
1	JAN	2018	200	03	40.9677
2	JAN	2018	200	41	5.6517
3	JAN	2018	201	18	29.5712
4	JAN	2018	201	55	52.7168
5	JAN	2018	202	33	15.1031
6	JAN	2018	203	10	36.6667
7	JAN	2018	203	47	57.3978
8	JAN	2018	204	25	17.2369
9	JAN	2018	205	02	36.1284
10	JAN	2018	205	39	54.0353
11	JAN	2018	206	17	10.8762
12	JAN	2018	206	54	26.6056
13	JAN	2018	207	31	41.1818
14	JAN	2018	208	08	54.5194
15	JAN	2018	208	46	6.5841
16	JAN	2018	209	23	17.3097
17	JAN	2018	210	00	26.6632
18	JAN	2018	210	37	34.5637
19	JAN	2018	211	14	40.9885
20	JAN	2018	211	51	45.9003
21	JAN	2018	212	28	49.2403
22	JAN	2018	213	05	50.9812
23	JAN	2018	213	42	51.1139
24	JAN	2018	214	19	49.6215
25	JAN	2018	214	56	46.4632
26	JAN	2018	215	33	41.6561
27	JAN	2018	216	10	35.2075
28	JAN	2018	216	47	27.1096
29	JAN	2018	217	24	17.3683
30	JAN	2018	218	01	6.0247
31	JAN	2018	218	37	53.0473
1	FEB	2018	219	14	38.4597
2	FEB	2018	219	51	22.2224
3	FEB	2018	220	28	4.3213
4	FEB	2018	221	04	44.6846
5	FEB	2018	221	41	23.2709
6	FEB	2018	222	18	0.0002

7	FEB	2018	222	54	34.792
8	FEB	2018	223	31	7.569
9	FEB	2018	224	07	38.2687
10	FEB	2018	224	44	6.7841
11	FEB	2018	225	20	33.0376
12	FEB	2018	225	56	56.9573
13	FEB	2018	226	33	18.459
14	FEB	2018	227	09	37.455
15	FEB	2018	227	45	53.8634
16	FEB	2018	228	22	7.6089
17	FEB	2018	228	58	18.6154
18	FEB	2018	229	34	26.8137
19	FEB	2018	230	10	32.1434
20	FEB	2018	230	46	34.547
21	FEB	2018	231	22	33.986
22	FEB	2018	231	58	30.4169
23	FEB	2018	232	34	23.8011
24	FEB	2018	233	10	14.1249
25	FEB	2018	233	46	1.374
26	FEB	2018	234	21	45.5291
27	FEB	2018	234	57	26.5785
28	FEB	2018	235	33	4.4945
1	MAR	2018	236	08	39.2692
2	MAR	2018	236	44	10.8605
3	MAR	2018	237	19	39.188
4	MAR	2018	237	55	4.1879
5	MAR	2018	238	30	25.7853
6	MAR	2018	239	05	43.8549
7	MAR	2018	239	40	58.2949
8	MAR	2018	240	16	8.9849
9	MAR	2018	240	51	15.7783
10	MAR	2018	241	26	18.5667
11	MAR	2018	242	01	17.2084
12	MAR	2018	242	36	11.5673
13	MAR	2018	243	11	1.5024
14	MAR	2018	243	45	46.8883
15	MAR	2018	244	20	27.5647
16	MAR	2018	244	55	3.4109
17	MAR	2018	245	29	34.2959
18	MAR	2018	246	04	0.075
19	MAR	2018	246	38	20.6095
20	MAR	2018	247	12	35.7991
21	MAR	2018	247	46	45.5224
22	MAR	2018	248	20	49.6937
23	MAR	2018	248	54	48.233
24	MAR	2018	249	28	41.0603
25	MAR	2018	250	02	28.0865

26	MAR	2018	250	36	9.2701
27	MAR	2018	251	09	44.5243
28	MAR	2018	251	43	13.7689
29	MAR	2018	252	16	36.9353
30	MAR	2018	252	49	53.9006
31	MAR	2018	253	23	4.5685
1	APR	2018	253	56	8.7699
2	APR	2018	254	29	6.3639
3	APR	2018	255	01	57.1424
4	APR	2018	255	34	40.9351
5	APR	2018	256	07	17.5096
6	APR	2018	256	39	46.6732
7	APR	2018	257	12	8.1567
8	APR	2018	257	44	21.7537
9	APR	2018	258	16	27.204
10	APR	2018	258	48	24.2655
11	APR	2018	259	20	12.6825
12	APR	2018	259	51	52.1764
13	APR	2018	260	23	22.5037
14	APR	2018	260	54	43.3856
15	APR	2018	261	25	54.5575
16	APR	2018	261	56	55.7516
17	APR	2018	262	27	46.7341
18	APR	2018	262	58	27.2458
19	APR	2018	263	28	57.0774
20	APR	2018	263	59	16.0163
21	APR	2018	264	29	23.8399
22	APR	2018	264	59	20.381
23	APR	2018	265	29	5.4213
24	APR	2018	265	58	38.7865
25	APR	2018	266	28	0.2491
26	APR	2018	266	57	9.5816
27	APR	2018	267	26	6.5284
28	APR	2018	267	54	50.8233
29	APR	2018	268	23	22.1747
30	APR	2018	268	51	40.2331
1	MAY	2018	269	19	44.6426
2	MAY	2018	269	47	35.0344
3	MAY	2018	270	15	11.0199
4	MAY	2018	270	42	32.1425
5	MAY	2018	271	09	37.9978
6	MAY	2018	271	36	28.1115
7	MAY	2018	272	03	2.0195
8	MAY	2018	272	29	19.2372
9	MAY	2018	272	55	19.2727
10	MAY	2018	273	21	1.6139
11	MAY	2018	273	46	25.7572

12	MAY	2018	274	11	31.1602
13	MAY	2018	274	36	17.3017
14	MAY	2018	275	00	43.6404
15	MAY	2018	275	24	49.6871
16	MAY	2018	275	48	34.9035
17	MAY	2018	276	11	58.8319
18	MAY	2018	276	35	0.9997
19	MAY	2018	276	57	40.9621
20	MAY	2018	277	19	58.2726
21	MAY	2018	277	41	52.5044
22	MAY	2018	278	03	23.2152
23	MAY	2018	278	24	29.9245
24	MAY	2018	278	45	12.1385
25	MAY	2018	279	05	29.352
26	MAY	2018	279	25	21.0072
27	MAY	2018	279	44	46.5078
28	MAY	2018	280	03	45.246
29	MAY	2018	280	22	16.5569
30	MAY	2018	280	40	19.7601
31	MAY	2018	280	57	54.1618
1	JUN	2018	281	14	59.0217
2	JUN	2018	281	31	33.5845
3	JUN	2018	281	47	37.0853
4	JUN	2018	282	03	8.7403
5	JUN	2018	282	18	7.7402
6	JUN	2018	282	32	33.3102
7	JUN	2018	282	46	24.6299
8	JUN	2018	282	59	40.8779
9	JUN	2018	283	12	21.2569
10	JUN	2018	283	24	24.9762
11	JUN	2018	283	35	51.2685
12	JUN	2018	283	46	39.3805
13	JUN	2018	283	56	48.6153
14	JUN	2018	284	06	18.365
15	JUN	2018	284	15	8.0268
16	JUN	2018	284	23	17.1185
17	JUN	2018	284	30	45.1697
18	JUN	2018	284	37	31.7562
19	JUN	2018	284	43	36.4925
20	JUN	2018	284	48	58.9832
21	JUN	2018	284	53	38.8503
22	JUN	2018	284	57	35.7364
23	JUN	2018	285	00	49.2422
24	JUN	2018	285	03	19.0408
25	JUN	2018	285	05	4.7973
26	JUN	2018	285	06	6.1763
27	JUN	2018	285	06	22.9201

28	JUN	2018	285	05	54.7858
29	JUN	2018	285	04	41.5575
30	JUN	2018	285	02	43.1169
1	JUL	2018	284	59	59.3864
2	JUL	2018	284	56	30.3658
3	JUL	2018	284	52	16.1465
4	JUL	2018	284	47	16.8758
5	JUL	2018	284	41	32.8528
6	JUL	2018	284	35	4.4455
7	JUL	2018	284	27	52.1775
8	JUL	2018	284	19	56.6674
9	JUL	2018	284	11	18.721
10	JUL	2018	284	01	59.2705
11	JUL	2018	283	51	59.455
12	JUL	2018	283	41	20.6012
13	JUL	2018	283	30	4.227
14	JUL	2018	283	18	12.0073
15	JUL	2018	283	05	45.8127
16	JUL	2018	282	52	47.6214
17	JUL	2018	282	39	19.5381
18	JUL	2018	282	25	23.7049
19	JUL	2018	282	11	2.3574
20	JUL	2018	281	56	17.7517
21	JUL	2018	281	41	12.2214
22	JUL	2018	281	25	48.1211
23	JUL	2018	281	10	7.8748
24	JUL	2018	280	54	13.9393
25	JUL	2018	280	38	8.7867
26	JUL	2018	280	21	54.9881
27	JUL	2018	280	05	35.0729
28	JUL	2018	279	49	11.6283
29	JUL	2018	279	32	47.2651
30	JUL	2018	279	16	24.5889
31	JUL	2018	279	00	6.2172
1	AUG	2018	278	43	54.7884
2	AUG	2018	278	27	52.9128
3	AUG	2018	278	12	3.1942
4	AUG	2018	277	56	28.2321
5	AUG	2018	277	41	10.6024
6	AUG	2018	277	26	12.8738
7	AUG	2018	277	11	37.5696
8	AUG	2018	276	57	27.2196
9	AUG	2018	276	43	44.2909
10	AUG	2018	276	30	31.2112
11	AUG	2018	276	17	50.3395
12	AUG	2018	276	05	43.904
13	AUG	2018	275	54	14.0343

14	AUG	2018	275	43	22.6446
15	AUG	2018	275	33	11.4834
16	AUG	2018	275	23	42.1017
17	AUG	2018	275	14	55.8643
18	AUG	2018	275	06	53.9304
19	AUG	2018	274	59	37.3358
20	AUG	2018	274	53	6.9484
21	AUG	2018	274	47	23.4882
22	AUG	2018	274	42	27.5619
23	AUG	2018	274	38	19.6425
24	AUG	2018	274	35	0.1063
25	AUG	2018	274	32	29.2018
26	AUG	2018	274	30	47.1021
27	AUG	2018	274	29	53.8989
28	AUG	2018	274	29	49.5877
29	AUG	2018	274	30	34.1208
30	AUG	2018	274	32	7.3913
31	AUG	2018	274	34	29.2143
1	SEP	2018	274	37	39.4137
2	SEP	2018	274	41	37.7561
3	SEP	2018	274	46	23.9967
4	SEP	2018	274	51	57.8516
5	SEP	2018	274	58	19.0409
6	SEP	2018	275	05	27.288
7	SEP	2018	275	13	22.2406
8	SEP	2018	275	22	3.5703
9	SEP	2018	275	31	30.8873
10	SEP	2018	275	41	43.7416
11	SEP	2018	275	52	41.6045
12	SEP	2018	276	04	23.8964
13	SEP	2018	276	16	49.9309
14	SEP	2018	276	29	58.9871
15	SEP	2018	276	43	50.2922
16	SEP	2018	276	58	23.0277
17	SEP	2018	277	13	36.3737
18	SEP	2018	277	29	29.4544
19	SEP	2018	277	46	1.4101
20	SEP	2018	278	03	11.3997
21	SEP	2018	278	20	58.5464
22	SEP	2018	278	39	21.9871
23	SEP	2018	278	58	20.8972
24	SEP	2018	279	17	54.4008
25	SEP	2018	279	38	1.7054
26	SEP	2018	279	58	42.0074
27	SEP	2018	280	19	54.5115
28	SEP	2018	280	41	38.4946
29	SEP	2018	281	03	53.2142

30	SEP	2018	281	26	38.0284
1	OCT	2018	281	49	52.2724
2	OCT	2018	282	13	35.3495
3	OCT	2018	282	37	46.6825
4	OCT	2018	283	02	25.7333
5	OCT	2018	283	27	31.9694
6	OCT	2018	283	53	4.9059
7	OCT	2018	284	19	4.0098
8	OCT	2018	284	45	28.7925
9	OCT	2018	285	12	18.7074
10	OCT	2018	285	39	33.2013
11	OCT	2018	286	07	11.6984
12	OCT	2018	286	35	13.6145
13	OCT	2018	287	03	38.3479
14	OCT	2018	287	32	25.2697
15	OCT	2018	288	01	33.781
16	OCT	2018	288	31	3.2765
17	OCT	2018	289	00	53.1361
18	OCT	2018	289	31	2.7898
19	OCT	2018	290	01	31.6423
20	OCT	2018	290	32	19.1562
21	OCT	2018	291	03	24.7443
22	OCT	2018	291	34	47.9041
23	OCT	2018	292	06	28.0778
24	OCT	2018	292	38	24.7889
25	OCT	2018	293	10	37.5348
26	OCT	2018	293	43	5.8821
27	OCT	2018	294	15	49.406
28	OCT	2018	294	48	47.7115
29	OCT	2018	295	22	0.4576
30	OCT	2018	295	55	27.2944
31	OCT	2018	296	29	7.9296
1	NOV	2018	297	03	2.082
2	NOV	2018	297	37	9.4969
3	NOV	2018	298	11	29.9292
4	NOV	2018	298	46	3.1052
5	NOV	2018	299	20	48.7899
6	NOV	2018	299	55	46.6987
7	NOV	2018	300	30	56.5547
8	NOV	2018	301	06	18.0886
9	NOV	2018	301	41	50.966
10	NOV	2018	302	17	34.8947
11	NOV	2018	302	53	29.5185
12	NOV	2018	303	29	34.5334
13	NOV	2018	304	05	49.6101
14	NOV	2018	304	42	14.4134
15	NOV	2018	305	18	48.6171

16	NOV	2018	305	55	31.9047
17	NOV	2018	306	32	23.9746
18	NOV	2018	307	09	24.496
19	NOV	2018	307	46	33.1811
20	NOV	2018	308	23	49.7477
21	NOV	2018	309	01	13.8872
22	NOV	2018	309	38	45.3559
23	NOV	2018	310	16	23.8727
24	NOV	2018	310	54	9.2081
25	NOV	2018	311	32	1.1785
26	NOV	2018	312	09	59.5701
27	NOV	2018	312	48	4.2432
28	NOV	2018	313	26	15.066
29	NOV	2018	314	04	31.9022
30	NOV	2018	314	42	54.6488
1	DEC	2018	315	21	23.199
2	DEC	2018	315	59	57.4559
3	DEC	2018	316	38	37.3095
4	DEC	2018	317	17	22.6348
5	DEC	2018	317	56	13.3058
6	DEC	2018	318	35	9.1896
7	DEC	2018	319	14	10.1205
8	DEC	2018	319	53	15.9574
9	DEC	2018	320	32	26.5377
10	DEC	2018	321	11	41.6683
11	DEC	2018	321	51	1.1809
12	DEC	2018	322	30	24.917
13	DEC	2018	323	09	52.6749
14	DEC	2018	323	49	24.2759
15	DEC	2018	324	28	59.5487
16	DEC	2018	325	08	38.3203
17	DEC	2018	325	48	20.4055
18	DEC	2018	326	28	5.6458
19	DEC	2018	327	07	53.8541
20	DEC	2018	327	47	44.8738
21	DEC	2018	328	27	38.5622
22	DEC	2018	329	07	34.7664
23	DEC	2018	329	47	33.3569
24	DEC	2018	330	27	34.2502
25	DEC	2018	331	07	37.3552
26	DEC	2018	331	47	42.604
27	DEC	2018	332	27	49.9609
28	DEC	2018	333	07	59.3854
29	DEC	2018	333	48	10.8608
30	DEC	2018	334	28	24.3445
31	DEC	2018	335	08	39.8067