

NEPTUNE
Nirayana Longitude, 2020

	Date		Degree	Minute	Second
27	DEC	2019	322	2	35.9514
28	DEC	2019	322	3	36.723
29	DEC	2019	322	4	39.4145
30	DEC	2019	322	5	43.9738
31	DEC	2019	322	6	50.4268
1	JAN	2020	322	7	58.7273
2	JAN	2020	322	9	8.8621
3	JAN	2020	322	10	20.8145
4	JAN	2020	322	11	34.5707
5	JAN	2020	322	12	50.1006
6	JAN	2020	322	14	7.3743
7	JAN	2020	322	15	26.409
8	JAN	2020	322	16	47.1425
9	JAN	2020	322	18	9.5774
10	JAN	2020	322	19	33.6937
11	JAN	2020	322	20	59.4584
12	JAN	2020	322	22	26.855
13	JAN	2020	322	23	55.8714
14	JAN	2020	322	25	26.4909
15	JAN	2020	322	26	58.6683
16	JAN	2020	322	28	32.4232
17	JAN	2020	322	30	7.6984
18	JAN	2020	322	31	44.485
19	JAN	2020	322	33	22.774
20	JAN	2020	322	35	2.5297
21	JAN	2020	322	36	43.74
22	JAN	2020	322	38	26.3616
23	JAN	2020	322	40	10.3863
24	JAN	2020	322	41	55.7805
25	JAN	2020	322	43	42.522
26	JAN	2020	322	45	30.5637
27	JAN	2020	322	47	19.9067
28	JAN	2020	322	49	10.5094
29	JAN	2020	322	51	2.3356
30	JAN	2020	322	52	55.353
31	JAN	2020	322	54	49.549
1	FEB	2020	322	56	44.8799
2	FEB	2020	322	58	41.3204
3	FEB	2020	323	0	38.8565
4	FEB	2020	323	2	37.4286
5	FEB	2020	323	4	37.0189
6	FEB	2020	323	6	37.6182

7	FEB	2020	323	8	39.1707
8	FEB	2020	323	10	41.6477
9	FEB	2020	323	12	45.0375
10	FEB	2020	323	14	49.3036
11	FEB	2020	323	16	54.4359
12	FEB	2020	323	19	0.3694
13	FEB	2020	323	21	7.1176
14	FEB	2020	323	23	14.6347
15	FEB	2020	323	25	22.8862
16	FEB	2020	323	27	31.8543
17	FEB	2020	323	29	41.5098
18	FEB	2020	323	31	51.8141
19	FEB	2020	323	34	2.7474
20	FEB	2020	323	36	14.2768
21	FEB	2020	323	38	26.3636
22	FEB	2020	323	40	38.9654
23	FEB	2020	323	42	52.0734
24	FEB	2020	323	45	5.6458
25	FEB	2020	323	47	19.6373
26	FEB	2020	323	49	34.0305
27	FEB	2020	323	51	48.7768
28	FEB	2020	323	54	3.8607
29	FEB	2020	323	56	19.2425
1	MAR	2020	323	58	34.8881
2	MAR	2020	324	0	50.7612
3	MAR	2020	324	3	6.8306
4	MAR	2020	324	5	23.0795
5	MAR	2020	324	7	39.4598
6	MAR	2020	324	9	55.9676
7	MAR	2020	324	12	12.5519
8	MAR	2020	324	14	29.1027
9	MAR	2020	324	16	45.341
10	MAR	2020	324	19	1.8844
11	MAR	2020	324	21	18.4744
12	MAR	2020	324	23	34.9745
13	MAR	2020	324	25	51.3629
14	MAR	2020	324	28	7.6285
15	MAR	2020	324	30	23.7355
16	MAR	2020	324	32	39.6489
17	MAR	2020	324	34	55.3469
18	MAR	2020	324	37	10.7935
19	MAR	2020	324	39	25.9512
20	MAR	2020	324	41	40.8075
21	MAR	2020	324	43	55.324
22	MAR	2020	324	46	9.4646
23	MAR	2020	324	48	23.205
24	MAR	2020	324	50	36.4948

25	MAR	2020	324	52	49.3261
26	MAR	2020	324	55	1.6539
27	MAR	2020	324	57	13.4504
28	MAR	2020	324	59	24.6716
29	MAR	2020	325	1	35.3087
30	MAR	2020	325	3	45.3227
31	MAR	2020	325	5	54.6942
1	APR	2020	325	8	3.3657
2	APR	2020	325	10	11.3379
3	APR	2020	325	12	18.5701
4	APR	2020	325	14	25.0434
5	APR	2020	325	16	30.7199
6	APR	2020	325	18	35.5859
7	APR	2020	325	20	39.6048
8	APR	2020	325	22	42.7589
9	APR	2020	325	24	45.0336
10	APR	2020	325	26	46.4016
11	APR	2020	325	28	46.8307
12	APR	2020	325	30	46.2969
13	APR	2020	325	32	44.7677
14	APR	2020	325	34	42.233
15	APR	2020	325	36	38.6736
16	APR	2020	325	38	34.0363
17	APR	2020	325	40	28.2923
18	APR	2020	325	42	21.4453
19	APR	2020	325	44	13.4551
20	APR	2020	325	46	4.2924
21	APR	2020	325	47	53.9315
22	APR	2020	325	49	42.3397
23	APR	2020	325	51	29.4976
24	APR	2020	325	53	15.4011
25	APR	2020	325	54	59.9865
26	APR	2020	325	56	43.2574
27	APR	2020	325	58	25.1755
28	APR	2020	326	0	5.743
29	APR	2020	326	1	44.9126
30	APR	2020	326	3	22.6666
1	MAY	2020	326	4	58.992
2	MAY	2020	326	6	33.8772
3	MAY	2020	326	8	7.2928
4	MAY	2020	326	9	39.2173
5	MAY	2020	326	11	9.6438
6	MAY	2020	326	12	38.5567
7	MAY	2020	326	14	5.933
8	MAY	2020	326	15	31.7597
9	MAY	2020	326	16	56.0377
10	MAY	2020	326	18	18.7044

11	MAY	2020	326	19	39.787
12	MAY	2020	326	20	59.2519
13	MAY	2020	326	22	17.0723
14	MAY	2020	326	23	33.2499
15	MAY	2020	326	24	47.7402
16	MAY	2020	326	26	0.559
17	MAY	2020	326	27	11.66
18	MAY	2020	326	28	21.0411
19	MAY	2020	326	29	28.6662
20	MAY	2020	326	30	34.5557
21	MAY	2020	326	31	38.6607
22	MAY	2020	326	32	40.9805
23	MAY	2020	326	33	41.5073
24	MAY	2020	326	34	40.2026
25	MAY	2020	326	35	37.0898
26	MAY	2020	326	36	32.1294
27	MAY	2020	326	37	25.3202
28	MAY	2020	326	38	16.646
29	MAY	2020	326	39	6.1179
30	MAY	2020	326	39	53.7066
31	MAY	2020	326	40	39.4151
1	JUN	2020	326	41	23.2275
2	JUN	2020	326	42	5.1595
3	JUN	2020	326	42	45.1763
4	JUN	2020	326	43	23.31
5	JUN	2020	326	43	59.5225
6	JUN	2020	326	44	33.8289
7	JUN	2020	326	45	6.2096
8	JUN	2020	326	45	36.6753
9	JUN	2020	326	46	5.2094
10	JUN	2020	326	46	31.8012
11	JUN	2020	326	46	56.4545
12	JUN	2020	326	47	19.164
13	JUN	2020	326	47	39.9222
14	JUN	2020	326	47	58.717
15	JUN	2020	326	48	15.5488
16	JUN	2020	326	48	30.4314
17	JUN	2020	326	48	43.3259
18	JUN	2020	326	48	54.2626
19	JUN	2020	326	49	3.2412
20	JUN	2020	326	49	10.2238
21	JUN	2020	326	49	15.2511
22	JUN	2020	326	49	18.3056
23	JUN	2020	326	49	19.3953
24	JUN	2020	326	49	18.5221
25	JUN	2020	326	49	15.6948
26	JUN	2020	326	49	10.9039

27	JUN	2020	326	49	4.1794
28	JUN	2020	326	48	55.5242
29	JUN	2020	326	48	44.9268
30	JUN	2020	326	48	32.4242
1	JUL	2020	326	48	17.9938
2	JUL	2020	326	48	1.6814
3	JUL	2020	326	47	43.4694
4	JUL	2020	326	47	23.3841
5	JUL	2020	326	47	1.4223
6	JUL	2020	326	46	37.6059
7	JUL	2020	326	46	11.9194
8	JUL	2020	326	45	44.3988
9	JUL	2020	326	45	15.0446
10	JUL	2020	326	44	43.8675
11	JUL	2020	326	44	10.8658
12	JUL	2020	326	43	36.068
13	JUL	2020	326	42	59.4641
14	JUL	2020	326	42	21.0937
15	JUL	2020	326	41	40.9428
16	JUL	2020	326	40	59.0537
17	JUL	2020	326	40	15.4068
18	JUL	2020	326	39	30.0407
19	JUL	2020	326	38	42.9784
20	JUL	2020	326	37	54.2143
21	JUL	2020	326	37	3.7964
22	JUL	2020	326	36	11.7033
23	JUL	2020	326	35	18.0015
24	JUL	2020	326	34	22.6882
25	JUL	2020	326	33	25.7874
26	JUL	2020	326	32	27.3314
27	JUL	2020	326	31	27.3313
28	JUL	2020	326	30	25.8233
29	JUL	2020	326	29	22.8393
30	JUL	2020	326	28	18.3858
31	JUL	2020	326	27	12.5084
1	AUG	2020	326	26	5.2071
2	AUG	2020	326	24	56.5344
3	AUG	2020	326	23	46.4845
4	AUG	2020	326	22	35.0991
5	AUG	2020	326	21	22.3938
6	AUG	2020	326	20	8.4145
7	AUG	2020	326	18	53.1511
8	AUG	2020	326	17	36.6624
9	AUG	2020	326	16	18.9622
10	AUG	2020	326	15	0.0585
11	AUG	2020	326	13	40.0086
12	AUG	2020	326	12	18.8144

13	AUG	2020	326	10	56.5371
14	AUG	2020	326	9	33.1703
15	AUG	2020	326	8	8.7639
16	AUG	2020	326	6	43.3452
17	AUG	2020	326	5	16.9447
18	AUG	2020	326	3	49.6007
19	AUG	2020	326	2	21.3332
20	AUG	2020	326	0	52.195
21	AUG	2020	325	59	22.2207
22	AUG	2020	325	57	51.4398
23	AUG	2020	325	56	19.8802
24	AUG	2020	325	54	47.6028
25	AUG	2020	325	53	14.6374
26	AUG	2020	325	51	41.0036
27	AUG	2020	325	50	6.747
28	AUG	2020	325	48	31.9206
29	AUG	2020	325	46	56.5459
30	AUG	2020	325	45	20.6502
31	AUG	2020	325	43	44.277
1	SEP	2020	325	42	7.464
2	SEP	2020	325	40	30.2336
3	SEP	2020	325	38	52.6352
4	SEP	2020	325	37	14.6904
5	SEP	2020	325	35	36.4453
6	SEP	2020	325	33	57.933
7	SEP	2020	325	32	19.1945
8	SEP	2020	325	30	40.247
9	SEP	2020	325	29	1.1384
10	SEP	2020	325	27	21.91
11	SEP	2020	325	25	42.5892
12	SEP	2020	325	24	3.2344
13	SEP	2020	325	22	23.8624
14	SEP	2020	325	20	44.5165
15	SEP	2020	325	19	5.2413
16	SEP	2020	325	17	26.0783
17	SEP	2020	325	15	47.0728
18	SEP	2020	325	14	8.2552
19	SEP	2020	325	12	29.6722
20	SEP	2020	325	10	51.3643
21	SEP	2020	325	9	13.3741
22	SEP	2020	325	7	35.7502
23	SEP	2020	325	5	58.5183
24	SEP	2020	325	4	21.7332
25	SEP	2020	325	2	45.4073
26	SEP	2020	325	1	9.6082
27	SEP	2020	324	59	34.3435
28	SEP	2020	324	57	59.6767

29	SEP	2020	324	56	25.6114
30	SEP	2020	324	54	52.2063
1	OCT	2020	324	53	19.4923
2	OCT	2020	324	51	47.5086
3	OCT	2020	324	50	16.2654
4	OCT	2020	324	48	45.8326
5	OCT	2020	324	47	16.2187
6	OCT	2020	324	45	47.4568
7	OCT	2020	324	44	19.6013
8	OCT	2020	324	42	52.6704
9	OCT	2020	324	41	26.6919
10	OCT	2020	324	40	1.7264
11	OCT	2020	324	38	37.7923
12	OCT	2020	324	37	14.93
13	OCT	2020	324	35	53.1675
14	OCT	2020	324	34	32.5275
15	OCT	2020	324	33	13.0868
16	OCT	2020	324	31	54.8378
17	OCT	2020	324	30	37.8419
18	OCT	2020	324	29	22.1244
19	OCT	2020	324	28	7.72
20	OCT	2020	324	26	54.6585
21	OCT	2020	324	25	42.9847
22	OCT	2020	324	24	32.712
23	OCT	2020	324	23	23.8671
24	OCT	2020	324	22	16.472
25	OCT	2020	324	21	10.581
26	OCT	2020	324	20	6.1915
27	OCT	2020	324	19	3.3514
28	OCT	2020	324	18	2.0589
29	OCT	2020	324	17	2.3507
30	OCT	2020	324	16	4.2427
31	OCT	2020	324	15	7.7794
1	NOV	2020	324	14	12.956
2	NOV	2020	324	13	19.8103
3	NOV	2020	324	12	28.3537
4	NOV	2020	324	11	38.6197
5	NOV	2020	324	10	50.6254
6	NOV	2020	324	10	4.3804
7	NOV	2020	324	9	19.9135
8	NOV	2020	324	8	37.2636
9	NOV	2020	324	7	56.4178
10	NOV	2020	324	7	17.4094
11	NOV	2020	324	6	40.2709
12	NOV	2020	324	6	5.0204
13	NOV	2020	324	5	31.6604
14	NOV	2020	324	5	0.2226

15	NOV	2020	324	4	30.7236
16	NOV	2020	324	4	3.1733
17	NOV	2020	324	3	37.5958
18	NOV	2020	324	3	13.9906
19	NOV	2020	324	2	52.3944
20	NOV	2020	324	2	32.7872
21	NOV	2020	324	2	15.2108
22	NOV	2020	324	1	59.6358
23	NOV	2020	324	1	46.0938
24	NOV	2020	324	1	34.5958
25	NOV	2020	324	1	25.131
26	NOV	2020	324	1	17.7158
27	NOV	2020	324	1	12.347
28	NOV	2020	324	1	9.0361
29	NOV	2020	324	1	7.7774
30	NOV	2020	324	1	8.5913
1	DEC	2020	324	1	11.4598
2	DEC	2020	324	1	16.3961
3	DEC	2020	324	1	23.4078
4	DEC	2020	324	1	32.497
5	DEC	2020	324	1	43.6521
6	DEC	2020	324	1	56.8986
7	DEC	2020	324	2	12.2125
8	DEC	2020	324	2	29.6078
9	DEC	2020	324	2	49.0879
10	DEC	2020	324	3	10.6502
11	DEC	2020	324	3	34.2882
12	DEC	2020	324	4	0.016
13	DEC	2020	324	4	27.8212
14	DEC	2020	324	4	57.6971
15	DEC	2020	324	5	29.667
16	DEC	2020	324	6	3.6819
17	DEC	2020	324	6	39.7667
18	DEC	2020	324	7	17.8895
19	DEC	2020	324	7	58.0568
20	DEC	2020	324	8	40.2583
21	DEC	2020	324	9	24.4733
22	DEC	2020	324	10	10.694
23	DEC	2020	324	10	58.9111
24	DEC	2020	324	11	49.1103
25	DEC	2020	324	12	41.2631
26	DEC	2020	324	13	35.3736
27	DEC	2020	324	14	31.4225
28	DEC	2020	324	15	29.4073
29	DEC	2020	324	16	29.2979
30	DEC	2020	324	17	31.0777
31	DEC	2020	324	18	34.7369