

1861	Scheinbarer geocentrischer Ort		Log. der Entfernung	
	Rectascension	Declination	von der Sonne	von der Erde
Septemb. 25	1 ^h 8 ^m 37 ^s 57	-2° 59' 57 ^s 3	0.488498	0.322698
" 26	7 57.73	-3 5 11.1	0.488358	0.321977
" 27	7 17.29	11 16.0	0.488218	0.321312
" 28	6 36.29	17 19.7	0.488077	0.320707
" 29	5 54.79	23 21.6	0.487937	0.320158
" 30	5 12.82	29 21.4	0.487797	0.319666
October 1	4 30.43	35 18.8	0.487657	0.319236
" 2	3 47.66	41 13.3	0.487516	0.318862
" 3	3 4.57	47 4.6	0.487375	0.318551
" 4	2 21.21	52 52.4	0.487235	0.318297
" 5	1 37.61	58 36.3	0.487093	0.318104
" 6	0 53.83	-4 4 16.0	0.486953	0.317972
" 7	1 0 9.91	9 51.0	0.486812	0.317899
" 8	0 59 25.92	15 21.1	0.486672	0.317887
" 9	58 41.90	20 45.8	0.486531	0.317933
" 10	57 57.89	26 5.0	0.486390	0.318042
" 11	57 13.96	31 18.2	0.486249	0.318210
" 12	56 30.14	36 25.2	0.486109	0.318436
" 13	55 46.49	41 25.6	0.485968	0.318724
" 14	55 3.06	46 19.2	0.485827	0.319068
" 15	54 19.88	51 5.7	0.485686	0.319471
" 16	53 37.02	-4 55 44.9	0.485545	0.319932
" 17	52 54.51	-5 0 16.5	0.485404	0.320449
" 18	52 12.38	4 40.3	0.485263	0.321024
" 19	51 30.70	8 56.0	0.485122	0.321654
" 20	50 49.49	13 3.5	0.484981	0.322339
" 21	50 8.81	17 2.4	0.484840	0.323079
" 22	49 28.69	20 52.7	0.484699	0.323873
" 23	48 49.16	24 34.1	0.484557	0.324721
" 24	48 10.28	28 6.5	0.484416	0.325620
" 25	47 32.09	31 29.5	0.484276	0.326570
" 26	46 54.62	34 43.2	0.484134	0.327571
" 27	46 17.91	37 47.2	0.483993	0.328624
" 28	45 42.00	40 41.5	0.483851	0.329725
" 29	45 6.94	43 25.9	0.483711	0.330872
" 30	44 32.73	46 0.3	0.483570	0.332067
" 31	0 43 59.44	-5 48 24.6	0.483428	0.333306

Opposition 1861 : October 5, 21^h 50^m 15^s

Lichtstärke : 1.05