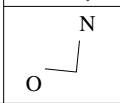


4		8	
5		9	
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7		11	



23h00m01.8s J2000.0
 -09 08' 10" Aqr
 15 Aug 2018 0:00:00
 Bahn von (27) Euterpe

Ephemeride des Kleinplaneten (27) Euterpe

Datum	RA	Deklination	r	delta	mag	Elong	Phase	Höhe	Az.	Gesch.	PA	Stb
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15 Aug 2018	23h19m44.69s	-06 50' 11.9"	2.4465	1.4968	10.5	153.7	10.6	30.29	165.08	27.17	243.1	Aqr
16 Aug 2018	23h19m06.49s	-06 55' 10.1"	2.4447	1.4898	10.5	154.9	10.1	30.38	166.39	28.08	243.3	Aqr
17 Aug 2018	23h18m26.93s	-07 00' 15.8"	2.4429	1.4830	10.4	156.0	9.7	30.46	167.72	28.97	243.6	Aqr
18 Aug 2018	23h17m46.02s	-07 05' 28.7"	2.4411	1.4764	10.4	157.1	9.3	30.51	169.05	29.83	243.8	Aqr
19 Aug 2018	23h17m03.82s	-07 10' 48.4"	2.4393	1.4700	10.4	158.3	8.8	30.55	170.39	30.66	243.9	Aqr
20 Aug 2018	23h16m20.35s	-07 16' 14.6"	2.4374	1.4639	10.3	159.4	8.4	30.58	171.74	31.47	244.1	Aqr
21 Aug 2018	23h15m35.67s	-07 21' 47.0"	2.4356	1.4580	10.3	160.6	7.9	30.58	173.10	32.24	244.3	Aqr
22 Aug 2018	23h14m49.80s	-07 27' 25.2"	2.4338	1.4524	10.3	161.8	7.5	30.56	174.46	32.98	244.5	Aqr
23 Aug 2018	23h14m02.81s	-07 33' 08.8"	2.4320	1.4470	10.3	162.9	7.0	30.53	175.82	33.69	244.7	Aqr
24 Aug 2018	23h13m14.73s	-07 38' 57.5"	2.4301	1.4419	10.2	164.1	6.5	30.48	177.19	34.37	244.8	Aqr
25 Aug 2018	23h12m25.61s	-07 44' 50.9"	2.4283	1.4370	10.2	165.3	6.1	30.41	178.56	35.01	245.0	Aqr
26 Aug 2018	23h11m35.50s	-07 50' 48.6"	2.4264	1.4323	10.2	166.4	5.6	30.32	179.93	35.61	245.1	Aqr
27 Aug 2018	23h10m44.46s	-07 56' 50.1"	2.4246	1.4279	10.1	167.6	5.1	30.21	181.31	36.18	245.3	Aqr
28 Aug 2018	23h09m52.54s	-08 02' 55.0"	2.4227	1.4238	10.1	168.8	4.6	30.08	182.68	36.70	245.4	Aqr
29 Aug 2018	23h08m59.80s	-08 09' 03.0"	2.4209	1.4199	10.1	170.0	4.2	29.94	184.05	37.19	245.6	Aqr
30 Aug 2018	23h08m06.29s	-08 15' 13.5"	2.4190	1.4163	10.0	171.1	3.7	29.77	185.42	37.63	245.7	Aqr
31 Aug 2018	23h07m12.07s	-08 21' 26.2"	2.4172	1.4130	10.0	172.3	3.2	29.59	186.79	38.03	245.9	Aqr
1 Sep 2018	23h06m17.21s	-08 27' 40.5"	2.4153	1.4099	10.0	173.4	2.7	29.39	188.16	38.39	246.0	Aqr
2 Sep 2018	23h05m21.77s	-08 33' 56.0"	2.4134	1.4070	9.9	174.5	2.3	29.17	189.52	38.70	246.2	Aqr
3 Sep 2018	23h04m25.82s	-08 40' 12.2"	2.4116	1.4045	9.9	175.6	1.9	28.93	190.88	38.96	246.3	Aqr
4 Sep 2018	23h03m29.43s	-08 46' 28.7"	2.4097	1.4022	9.8	176.5	1.5	28.68	192.23	39.18	246.5	Aqr
5 Sep 2018	23h02m32.66s	-08 52' 45.0"	2.4078	1.4001	9.8	177.2	1.2	28.40	193.57	39.34	246.6	Aqr
6 Sep 2018	23h01m35.60s	-08 59' 00.5"	2.4060	1.3984	9.8	177.5	1.1	28.12	194.91	39.46	246.8	Aqr
7 Sep 2018	23h00m38.30s	-09 05' 14.8"	2.4041	1.3969	9.8	177.2	1.2	27.81	196.24	39.52	246.9	Aqr
8 Sep 2018	22h59m40.86s	-09 11' 27.3"	2.4022	1.3957	9.8	176.4	1.5	27.49	197.56	39.53	247.1	Aqr
9 Sep 2018	22h58m43.36s	-09 17' 37.6"	2.4003	1.3947	9.9	175.5	1.9	27.15	198.88	39.49	247.2	Aqr
10 Sep 2018	22h57m45.86s	-09 23' 45.1"	2.3984	1.3940	9.9	174.4	2.3	26.80	200.18	39.39	247.3	Aqr
11 Sep 2018	22h56m48.46s	-09 29' 49.4"	2.3965	1.3936	9.9	173.3	2.8	26.43	201.47	39.24	247.5	Aqr
12 Sep 2018	22h55m51.23s	-09 35' 49.9"	2.3947	1.3935	9.9	172.2	3.3	26.05	202.75	39.03	247.6	Aqr
13 Sep 2018	22h54m54.25s	-09 41' 46.2"	2.3928	1.3936	10.0	171.0	3.8	25.66	204.02	38.77	247.8	Aqr
14 Sep 2018	22h53m57.60s	-09 47' 37.7"	2.3909	1.3940	10.0	169.8	4.3	25.25	205.28	38.46	247.9	Aqr
15 Sep 2018	22h53m01.36s	-09 53' 24.2"	2.3890	1.3946	10.0	168.6	4.8	24.83	206.53	38.10	248.1	Aqr
16 Sep 2018	22h52m05.59s	-09 59' 05.0"	2.3871	1.3955	10.0	167.4	5.3	24.39	207.77	37.69	248.2	Aqr
17 Sep 2018	22h51m10.38s	-10 04' 39.9"	2.3852	1.3967	10.1	166.2	5.8	23.95	208.99	37.24	248.4	Aqr
18 Sep 2018	22h50m15.80s	-10 10' 08.3"	2.3833	1.3981	10.1	165.1	6.2	23.49	210.20	36.73	248.5	Aqr
19 Sep 2018	22h49m21.91s	-10 15' 29.9"	2.3813	1.3998	10.1	163.9	6.7	23.02	211.40	36.19	248.7	Aqr
20 Sep 2018	22h48m28.78s	-10 20' 44.3"	2.3794	1.4018	10.1	162.7	7.2	22.55	212.58	35.60	248.9	Aqr
21 Sep 2018	22h47m36.49s	-10 25' 51.2"	2.3775	1.4040	10.2	161.5	7.7	22.06	213.75	34.96	249.0	Aqr
22 Sep 2018	22h46m45.09s	-10 30' 50.3"	2.3756	1.4064	10.2	160.3	8.2	21.57	214.91	34.29	249.2	Aqr
23 Sep 2018	22h45m54.64s	-10 35' 41.1"	2.3737	1.4091	10.2	159.1	8.7	21.06	216.05	33.57	249.4	Aqr
24 Sep 2018	22h45m05.21s	-10 40' 23.5"	2.3718	1.4120	10.2	157.9	9.2	20.55	217.18	32.82	249.6	Aqr
25 Sep 2018	22h44m16.85s	-10 44' 57.1"	2.3699	1.4151	10.3	156.7	9.6	20.03	218.30	32.03	249.8	Aqr
26 Sep 2018	22h43m29.63s	-10 49' 21.7"	2.3679	1.4185	10.3	155.5	10.1	19.51	219.40	31.21	250.0	Aqr
27 Sep 2018	22h42m43.59s	-10 53' 36.9"	2.3660	1.4222	10.3	154.4	10.6	18.98	220.49	30.36	250.2	Aqr
28 Sep 2018	22h41m58.78s	-10 57' 42.6"	2.3641	1.4260	10.3	153.2	11.0	18.44	221.57	29.47	250.4	Aqr
29 Sep 2018	22h41m15.26s	-11 01' 38.6"	2.3621	1.4301	10.3	152.0	11.5	17.90	222.64	28.55	250.6	Aqr
30 Sep 2018	22h40m33.08s	-11 05' 24.6"	2.3602	1.4344	10.4	150.9	11.9	17.35	223.69	27.60	250.9	Aqr
1 Okt 2018	22h39m52.28s	-11 09' 00.5"	2.3583	1.4389	10.4	149.7	12.4	16.80	224.73	26.63	251.1	Aqr