

Massalia

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NGC 7371

74

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58

51

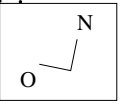
44

42

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22h27m03.9s J2000.0
 -08 50' 52" Aqr
 1 Aug 2020 0:00:00
 Bahn von (20) Massalia

Ephemeride des Kleinplaneten (20) Massalia

Datum	RA	Deklination	r	delta	mag	Elong	Phase	Höhe	Az.	Gesch.	PA	Stb
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1 Aug 2020	22h50m28.81s	-06 24' 03.5"	2.6191	1.7064	10.4	147.4	12.1	29.56	158.23	22.11	249.0	Aqr
2 Aug 2020	22h49m56.23s	-06 27' 16.9"	2.6180	1.6985	10.4	148.5	11.7	29.76	159.49	23.03	249.0	Aqr
3 Aug 2020	22h49m22.28s	-06 30' 38.9"	2.6168	1.6908	10.3	149.6	11.3	29.94	160.77	23.94	248.9	Aqr
4 Aug 2020	22h48m47.00s	-06 34' 09.2"	2.6157	1.6833	10.3	150.7	10.9	30.10	162.06	24.84	248.9	Aqr
5 Aug 2020	22h48m10.40s	-06 37' 47.8"	2.6145	1.6760	10.3	151.8	10.6	30.25	163.35	25.72	248.8	Aqr
6 Aug 2020	22h47m32.52s	-06 41' 34.5"	2.6133	1.6689	10.3	153.0	10.2	30.38	164.66	26.58	248.8	Aqr
7 Aug 2020	22h46m53.36s	-06 45' 29.1"	2.6122	1.6621	10.2	154.1	9.8	30.50	165.98	27.42	248.7	Aqr
8 Aug 2020	22h46m12.98s	-06 49' 31.4"	2.6110	1.6555	10.2	155.2	9.4	30.60	167.31	28.24	248.7	Aqr
9 Aug 2020	22h45m31.38s	-06 53' 41.2"	2.6098	1.6491	10.2	156.4	9.0	30.68	168.65	29.04	248.7	Aqr
10 Aug 2020	22h44m48.62s	-06 57' 58.3"	2.6086	1.6430	10.2	157.5	8.5	30.74	169.99	29.82	248.6	Aqr
11 Aug 2020	22h44m04.72s	-07 02' 22.5"	2.6074	1.6371	10.1	158.7	8.1	30.78	171.34	30.56	248.6	Aqr
12 Aug 2020	22h43m19.72s	-07 06' 53.4"	2.6062	1.6315	10.1	159.8	7.7	30.81	172.70	31.29	248.6	Aqr
13 Aug 2020	22h42m33.67s	-07 11' 30.9"	2.6050	1.6261	10.1	161.0	7.3	30.81	174.07	31.98	248.5	Aqr
14 Aug 2020	22h41m46.60s	-07 16' 14.7"	2.6038	1.6209	10.1	162.2	6.8	30.80	175.43	32.64	248.5	Aqr
15 Aug 2020	22h40m58.56s	-07 21' 04.5"	2.6026	1.6160	10.0	163.3	6.4	30.77	176.81	33.27	248.5	Aqr
16 Aug 2020	22h40m09.60s	-07 26' 00.0"	2.6014	1.6114	10.0	164.5	6.0	30.72	178.18	33.86	248.5	Aqr
17 Aug 2020	22h39m19.77s	-07 31' 00.8"	2.6002	1.6070	10.0	165.7	5.5	30.65	179.56	34.42	248.5	Aqr
18 Aug 2020	22h38m29.13s	-07 36' 06.6"	2.5990	1.6029	10.0	166.9	5.1	30.56	180.94	34.94	248.5	Aqr
19 Aug 2020	22h37m37.72s	-07 41' 17.1"	2.5978	1.5991	9.9	168.1	4.6	30.46	182.31	35.42	248.4	Aqr
20 Aug 2020	22h36m45.62s	-07 46' 31.9"	2.5965	1.5955	9.9	169.3	4.2	30.33	183.69	35.86	248.4	Aqr
21 Aug 2020	22h35m52.87s	-07 51' 50.6"	2.5953	1.5922	9.9	170.5	3.7	30.18	185.07	36.26	248.4	Aqr
22 Aug 2020	22h34m59.54s	-07 57' 12.9"	2.5941	1.5891	9.9	171.7	3.2	30.02	186.44	36.62	248.4	Aqr
23 Aug 2020	22h34m05.70s	-08 02' 38.3"	2.5928	1.5864	9.8	172.8	2.8	29.84	187.81	36.93	248.4	Aqr
24 Aug 2020	22h33m11.40s	-08 08' 06.4"	2.5916	1.5839	9.8	174.0	2.3	29.64	189.18	37.20	248.4	Aqr
25 Aug 2020	22h32m16.71s	-08 13' 36.8"	2.5903	1.5816	9.8	175.2	1.9	29.42	190.54	37.42	248.4	Aqr
26 Aug 2020	22h31m21.71s	-08 19' 09.2"	2.5891	1.5797	9.7	176.4	1.4	29.18	191.90	37.60	248.4	Aqr
27 Aug 2020	22h30m26.44s	-08 24' 43.1"	2.5878	1.5780	9.7	177.6	0.9	28.92	193.25	37.74	248.4	Aqr
28 Aug 2020	22h29m30.97s	-08 30' 18.2"	2.5866	1.5766	9.6	178.6	0.5	28.65	194.59	37.83	248.4	Aqr
29 Aug 2020	22h28m35.38s	-08 35' 53.9"	2.5853	1.5755	9.6	179.1	0.4	28.36	195.92	37.88	248.4	Aqr
30 Aug 2020	22h27m39.71s	-08 41' 30.0"	2.5841	1.5746	9.6	178.4	0.6	28.06	197.25	37.89	248.4	Aqr
31 Aug 2020	22h26m44.05s	-08 47' 06.1"	2.5828	1.5740	9.7	177.3	1.1	27.73	198.56	37.85	248.4	Aqr
1 Sep 2020	22h25m48.44s	-08 52' 41.7"	2.5815	1.5737	9.7	176.1	1.5	27.39	199.87	37.77	248.4	Aqr
2 Sep 2020	22h24m52.96s	-08 58' 16.5"	2.5802	1.5737	9.8	174.9	2.0	27.04	201.17	37.65	248.4	Aqr
3 Sep 2020	22h23m57.67s	-09 03' 50.1"	2.5790	1.5739	9.8	173.7	2.5	26.67	202.45	37.48	248.4	Aqr
4 Sep 2020	22h23m02.62s	-09 09' 22.1"	2.5777	1.5744	9.8	172.5	2.9	26.29	203.73	37.27	248.4	Aqr
5 Sep 2020	22h22m07.90s	-09 14' 52.1"	2.5764	1.5752	9.8	171.3	3.4	25.89	204.99	37.02	248.4	Aqr
6 Sep 2020	22h21m13.55s	-09 20' 19.9"	2.5751	1.5763	9.9	170.1	3.9	25.48	206.24	36.73	248.4	Aqr
7 Sep 2020	22h20m19.65s	-09 25' 44.9"	2.5738	1.5776	9.9	168.9	4.3	25.06	207.48	36.39	248.4	Aqr
8 Sep 2020	22h19m25.98s	-09 31' 08.5"	2.5725	1.5792	9.9	167.7	4.8	24.62	208.71	36.03	248.4	Aqr
9 Sep 2020	22h18m33.13s	-09 36' 27.2"	2.5712	1.5810	9.9	166.5	5.3	24.17	209.92	35.61	248.4	Aqr
10 Sep 2020	22h17m40.91s	-09 41' 42.2"	2.5699	1.5832	9.9	165.3	5.7	23.71	211.12	35.15	248.4	Aqr
11 Sep 2020	22h16m49.39s	-09 46' 53.1"	2.5686	1.5855	10.0	164.1	6.2	23.24	212.31	34.65	248.4	Aqr
12 Sep 2020	22h15m58.61s	-09 51' 59.6"	2.5673	1.5882	10.0	162.9	6.6	22.76	213.48	34.11	248.4	Aqr
13 Sep 2020	22h15m08.65s	-09 57' 01.4"	2.5659	1.5911	10.0	161.7	7.1	22.27	214.64	33.53	248.4	Aqr
14 Sep 2020	22h14m19.56s	-10 01' 58.0"	2.5646	1.5943	10.0	160.5	7.5	21.77	215.79	32.91	248.3	Aqr
15 Sep 2020	22h13m31.41s	-10 06' 49.3"	2.5633	1.5977	10.1	159.3	8.0	21.26	216.92	32.26	248.3	Aqr
16 Sep 2020	22h12m44.24s	-10 11' 35.0"	2.5620	1.6013	10.1	158.1	8.4	20.74	218.04	31.56	248.3	Aqr
17 Sep 2020	22h11m58.12s	-10 16' 14.6"	2.5606	1.6053	10.1	157.0	8.8	20.22	219.15	30.83	248.3	Aqr
18 Sep 2020	22h11m13.10s	-10 20' 48.0"	2.5593	1.6094	10.1	155.8	9.3	19.69	220.24	30.07	248.3	Aqr
19 Sep 2020	22h10m29.23s	-10 25' 14.8"	2.5580	1.6138	10.1	154.6	9.7	19.15	221.32	29.27	248.2	Aqr
20 Sep 2020	22h09m46.56s	-10 29' 34.9"	2.5566	1.6185	10.2	153.4	10.1	18.60	222.39	28.45	248.2	Aqr
21 Sep 2020	22h09m05.14s	-10 33' 47.9"	2.5553	1.6234	10.2	152.3	10.5	18.05	223.44	27.59	248.2	Aqr
22 Sep 2020	22h08m25.01s	-10 37' 53.6"	2.5539	1.6285	10.2	151.1	10.9	17.50	224.48	26.71	248.1	Aqr
23 Sep 2020	22h07m46.21s	-10 41' 51.9"	2.5526	1.6338	10.2	150.0	11.3	16.94	225.51	25.80	248.1	Aqr
24 Sep 2020	22h07m08.79s	-10 45' 42.5"	2.5512	1.6394	10.2	148.8	11.7	16.38	226.52	24.87	248.0	Aqr
25 Sep 2020	22h06m32.76s	-10 49' 25.2"	2.5498	1.6452	10.3	147.7	12.1	15.81	227.53	23.92	247.9	Aqr
26 Sep 2020	22h05m58.17s	-10 53' 00.0"	2.5485	1.6512	10.3	146.6	12.5	15.24	228.52	22.95	247.9	Aqr
27 Sep 2020	22h05m25.04s	-10 56' 26.6"	2.5471	1.6574	10.3	145.4	12.9	14.66	229.49	21.96	247.8	Aqr
28 Sep 2020	22h04m53.40s	-10 59' 45.0"	2.5457	1.6638	10.3	144.3	13.3	14.09	230.46	20.96	247.7	Aqr
29 Sep 2020	22h04m23.28s	-11 02' 55.0"	2.5444	1.6705	10.3	143.2	13.6	13.51	231.41	19.94	247.6	Aqr
30 Sep 2020	22h03m54.69s	-11 05' 56.5"	2.5430	1.6773	10.3	142.1	14.0	12.93	232.36	18.91	247.5	Aqr
1 Okt 2020	22h03m27.66s	-11 08' 49.5"	2.5416	1.6843	10.4	141.0	14.4	12.35	233.29	17.87	247.4	Aqr