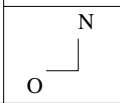


4	●	8	●
5	●	9	●
6	●	10	●
7	●	11	●



Ephemeride des Kleinplaneten (10) Hygiea

Datum	RA	Deklination	r	delta	mag	Elong	Phase	Höhe	Az.	Gesch.	PA	Stb
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15 Jan 2021	08h53m28.10s	+15 15' 18.2"	3.2211	2.2671	10.3	163.1	5.1	53.01	171.79	28.40	279.8	Cnc
16 Jan 2021	08h52m42.38s	+15 17' 15.3"	3.2200	2.2620	10.2	164.3	4.7	53.14	173.66	28.83	279.8	Cnc
17 Jan 2021	08h51m55.98s	+15 19' 15.2"	3.2190	2.2571	10.2	165.5	4.4	53.24	175.56	29.24	279.9	Cnc
18 Jan 2021	08h51m08.95s	+15 21' 17.9"	3.2180	2.2526	10.2	166.7	4.0	53.32	177.46	29.61	280.0	Cnc
19 Jan 2021	08h50m21.33s	+15 23' 23.0"	3.2169	2.2483	10.2	167.9	3.7	53.37	179.37	29.96	280.1	Cnc
20 Jan 2021	08h49m33.17s	+15 25' 30.5"	3.2159	2.2443	10.1	169.1	3.3	53.41	181.29	30.27	280.1	Cnc
21 Jan 2021	08h48m44.53s	+15 27' 40.1"	3.2148	2.2407	10.1	170.2	3.0	53.41	183.21	30.56	280.2	Cnc
22 Jan 2021	08h47m55.44s	+15 29' 51.6"	3.2138	2.2373	10.1	171.4	2.6	53.40	185.14	30.81	280.3	Cnc
23 Jan 2021	08h47m05.95s	+15 32' 04.9"	3.2128	2.2342	10.1	172.6	2.3	53.36	187.06	31.03	280.3	Cnc
24 Jan 2021	08h46m16.12s	+15 34' 19.8"	3.2117	2.2315	10.0	173.7	1.9	53.29	188.99	31.22	280.4	Cnc
25 Jan 2021	08h45m26.00s	+15 36' 36.0"	3.2107	2.2290	10.0	174.8	1.6	53.20	190.90	31.38	280.4	Cnc
26 Jan 2021	08h44m35.64s	+15 38' 53.4"	3.2096	2.2268	10.0	175.9	1.3	53.09	192.82	31.51	280.4	Cnc
27 Jan 2021	08h43m45.08s	+15 41' 11.9"	3.2086	2.2250	9.9	176.8	1.0	52.95	194.72	31.61	280.5	Cnc
28 Jan 2021	08h42m54.38s	+15 43' 31.1"	3.2075	2.2234	9.9	177.4	0.8	52.79	196.61	31.67	280.5	Cnc
29 Jan 2021	08h42m03.59s	+15 45' 51.0"	3.2065	2.2222	9.9	177.6	0.7	52.61	198.49	31.70	280.5	Cnc
30 Jan 2021	08h41m12.76s	+15 48' 11.4"	3.2054	2.2212	9.9	177.2	0.9	52.40	200.35	31.70	280.5	Cnc
31 Jan 2021	08h40m21.94s	+15 50' 32.0"	3.2044	2.2206	9.9	176.4	1.1	52.17	202.20	31.67	280.6	Cnc
1 Feb 2021	08h39m31.18s	+15 52' 52.8"	3.2033	2.2202	10.0	175.4	1.4	51.92	204.03	31.61	280.6	Cnc
2 Feb 2021	08h38m40.52s	+15 55' 13.5"	3.2023	2.2202	10.0	174.3	1.8	51.65	205.84	31.52	280.6	Cnc
3 Feb 2021	08h37m50.03s	+15 57' 34.0"	3.2012	2.2205	10.0	173.2	2.1	51.35	207.62	31.39	280.6	Cnc
4 Feb 2021	08h36m59.75s	+15 59' 54.0"	3.2002	2.2210	10.0	172.0	2.5	51.04	209.39	31.23	280.6	Cnc
5 Feb 2021	08h36m09.74s	+16 02' 13.6"	3.1991	2.2219	10.1	170.8	2.8	50.70	211.13	31.04	280.6	Cnc
6 Feb 2021	08h35m20.05s	+16 04' 32.4"	3.1981	2.2231	10.1	169.7	3.2	50.35	212.85	30.82	280.6	Cnc
7 Feb 2021	08h34m30.73s	+16 06' 50.3"	3.1970	2.2245	10.1	168.5	3.5	49.98	214.54	30.57	280.6	Cnc
8 Feb 2021	08h33m41.83s	+16 09' 07.1"	3.1960	2.2263	10.1	167.3	3.9	49.59	216.20	30.28	280.6	Cnc
9 Feb 2021	08h32m53.40s	+16 11' 22.7"	3.1949	2.2283	10.2	166.1	4.3	49.18	217.84	29.96	280.6	Cnc
10 Feb 2021	08h32m05.51s	+16 13' 37.0"	3.1938	2.2307	10.2	164.9	4.6	48.76	219.46	29.61	280.6	Cnc
11 Feb 2021	08h31m18.19s	+16 15' 49.8"	3.1928	2.2333	10.2	163.7	5.0	48.32	221.04	29.22	280.6	Cnc
12 Feb 2021	08h30m31.50s	+16 18' 00.8"	3.1917	2.2363	10.2	162.5	5.3	47.87	222.60	28.81	280.6	Cnc
13 Feb 2021	08h29m45.49s	+16 20' 10.1"	3.1907	2.2395	10.2	161.3	5.7	47.41	224.13	28.37	280.6	Cnc
14 Feb 2021	08h29m00.20s	+16 22' 17.4"	3.1896	2.2430	10.3	160.2	6.0	46.93	225.63	27.90	280.6	Cnc
15 Feb 2021	08h28m15.69s	+16 24' 22.6"	3.1885	2.2468	10.3	159.0	6.4	46.44	227.10	27.40	280.6	Cnc