

NGC 3162

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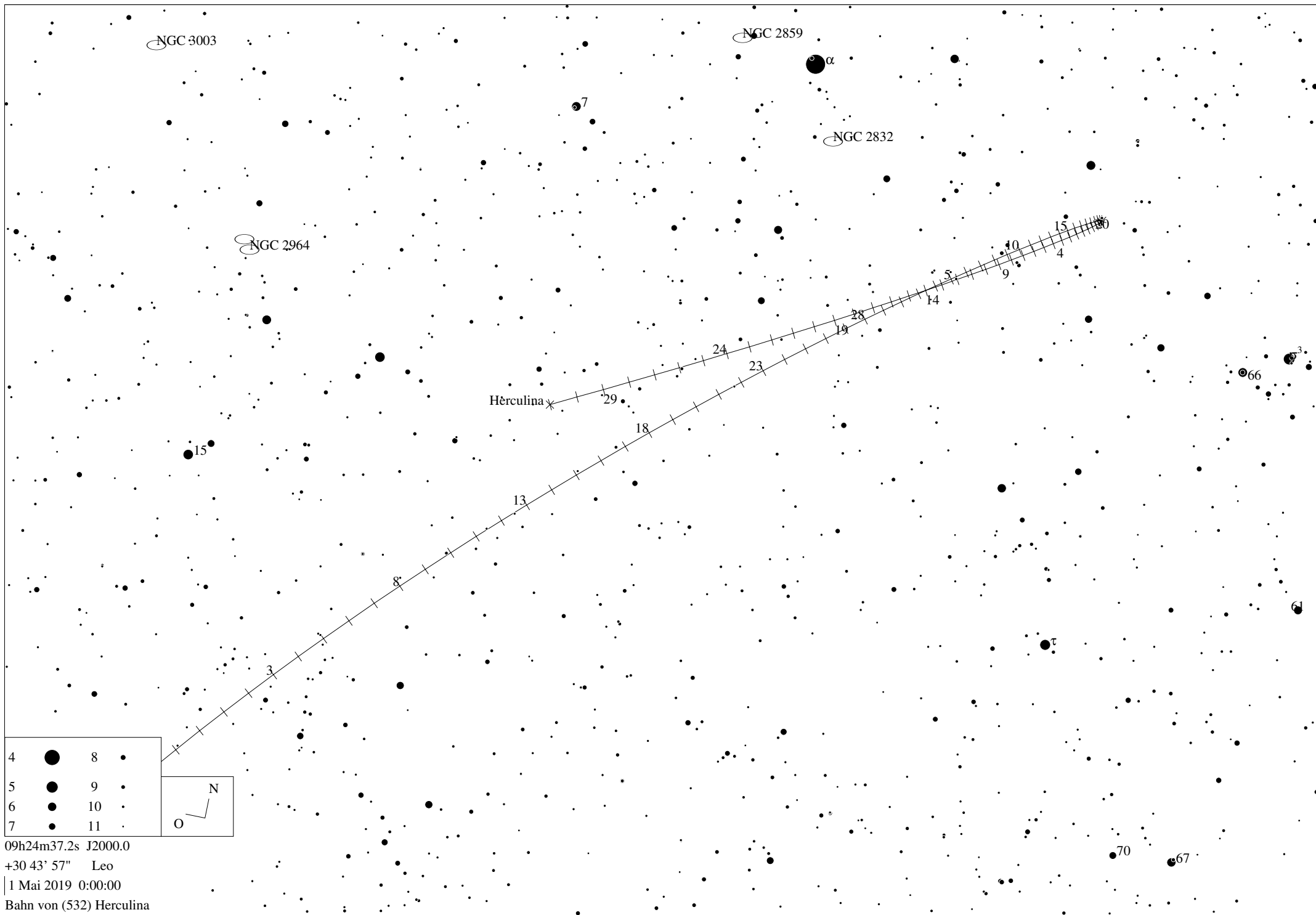
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09h45m36.7s J2000.0

+22 44' 32" Leo

15 Dez 2018 0:00:00

Bahn von (532) Herculina



Ephemeride des Kleinplaneten (532) Herculina

Datum	RA	Deklination	r	delta	mag	Elong	Phase	Höhe	Az.	Gesch.	PA	Stb
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15 Dez 2018	09h49m23.40s	+19 25' 56.6"	2.4740	1.8355	10.0	119.6	20.2	39.33	110.59	22.19	45.1	Leo
16 Dez 2018	09h49m50.35s	+19 32' 14.3"	2.4724	1.8229	9.9	120.5	20.1	39.91	111.36	21.95	42.5	Leo
17 Dez 2018	09h50m15.80s	+19 38' 44.7"	2.4708	1.8104	9.9	121.4	19.9	40.50	112.13	21.76	39.8	Leo
18 Dez 2018	09h50m39.74s	+19 45' 28.0"	2.4692	1.7981	9.9	122.4	19.7	41.10	112.92	21.61	37.0	Leo
19 Dez 2018	09h51m02.15s	+19 52' 24.2"	2.4676	1.7859	9.9	123.3	19.5	41.69	113.72	21.51	34.2	Leo
20 Dez 2018	09h51m23.02s	+19 59' 33.2"	2.4660	1.7738	9.9	124.3	19.2	42.30	114.54	21.45	31.3	Leo
21 Dez 2018	09h51m42.32s	+20 06' 55.3"	2.4644	1.7618	9.8	125.3	19.0	42.90	115.37	21.45	28.4	Leo
22 Dez 2018	09h52m00.03s	+20 14' 30.3"	2.4629	1.7500	9.8	126.2	18.8	43.51	116.21	21.50	25.5	Leo
23 Dez 2018	09h52m16.15s	+20 22' 18.4"	2.4613	1.7383	9.8	127.2	18.6	44.12	117.07	21.60	22.6	Leo
24 Dez 2018	09h52m30.64s	+20 30' 19.4"	2.4597	1.7268	9.8	128.2	18.3	44.73	117.95	21.75	19.6	Leo
25 Dez 2018	09h52m43.49s	+20 38' 33.4"	2.4582	1.7154	9.7	129.2	18.1	45.35	118.85	21.96	16.7	Leo
26 Dez 2018	09h52m54.69s	+20 47' 00.4"	2.4566	1.7042	9.7	130.2	17.8	45.97	119.76	22.21	13.9	Leo
27 Dez 2018	09h53m04.20s	+20 55' 40.2"	2.4550	1.6932	9.7	131.2	17.5	46.59	120.69	22.52	11.1	Leo
28 Dez 2018	09h53m12.02s	+21 04' 32.9"	2.4535	1.6823	9.7	132.2	17.3	47.22	121.65	22.87	8.3	Leo
29 Dez 2018	09h53m18.13s	+21 13' 38.4"	2.4520	1.6716	9.7	133.2	17.0	47.85	122.62	23.27	5.7	Leo
30 Dez 2018	09h53m22.50s	+21 22' 56.4"	2.4504	1.6610	9.6	134.2	16.7	48.47	123.62	23.71	3.1	Leo
31 Dez 2018	09h53m25.13s	+21 32' 27.0"	2.4489	1.6507	9.6	135.2	16.4	49.10	124.64	24.19	0.6	Leo
1 Jan 2019	09h53m26.01s	+21 42' 09.8"	2.4474	1.6405	9.6	136.3	16.1	49.73	125.68	24.71	358.2	Leo
2 Jan 2019	09h53m25.13s	+21 52' 04.8"	2.4458	1.6305	9.6	137.3	15.8	50.37	126.75	25.26	355.8	Leo
3 Jan 2019	09h53m22.47s	+22 02' 11.7"	2.4443	1.6207	9.5	138.3	15.5	51.00	127.85	25.84	353.6	Leo
4 Jan 2019	09h53m18.03s	+22 12' 30.2"	2.4428	1.6111	9.5	139.4	15.2	51.63	128.98	26.44	351.5	Leo
5 Jan 2019	09h53m11.81s	+22 23' 00.1"	2.4413	1.6016	9.5	140.4	14.9	52.26	130.14	27.07	349.5	Leo
6 Jan 2019	09h53m03.81s	+22 33' 41.1"	2.4398	1.5924	9.5	141.5	14.5	52.89	131.33	27.72	347.5	Leo
7 Jan 2019	09h52m54.02s	+22 44' 32.8"	2.4383	1.5834	9.4	142.5	14.2	53.52	132.55	28.38	345.7	Leo
8 Jan 2019	09h52m42.46s	+22 55' 34.9"	2.4368	1.5747	9.4	143.6	13.9	54.14	133.81	29.06	343.9	Leo
9 Jan 2019	09h52m29.12s	+23 06' 47.0"	2.4353	1.5661	9.4	144.6	13.5	54.77	135.10	29.74	342.3	Leo
10 Jan 2019	09h52m14.02s	+23 18' 08.7"	2.4338	1.5577	9.4	145.7	13.2	55.38	136.44	30.42	340.7	Leo
11 Jan 2019	09h51m57.16s	+23 29' 39.5"	2.4324	1.5496	9.3	146.7	12.8	56.00	137.81	31.11	339.2	Leo
12 Jan 2019	09h51m38.56s	+23 41' 19.0"	2.4309	1.5417	9.3	147.8	12.5	56.61	139.23	31.80	337.7	Leo
13 Jan 2019	09h51m18.23s	+23 53' 06.6"	2.4294	1.5341	9.3	148.8	12.1	57.21	140.69	32.48	336.4	Leo
14 Jan 2019	09h50m56.19s	+24 05' 02.0"	2.4279	1.5266	9.3	149.9	11.7	57.80	142.20	33.15	335.0	Leo
15 Jan 2019	09h50m32.45s	+24 17' 04.5"	2.4265	1.5194	9.2	150.9	11.4	58.39	143.75	33.81	333.8	Leo
16 Jan 2019	09h50m07.05s	+24 29' 13.5"	2.4250	1.5125	9.2	151.9	11.0	58.96	145.36	34.45	332.6	Leo
17 Jan 2019	09h49m39.99s	+24 41' 28.6"	2.4236	1.5058	9.2	153.0	10.6	59.53	147.02	35.09	331.4	Leo
18 Jan 2019	09h49m11.32s	+24 53' 49.1"	2.4222	1.4993	9.2	154.0	10.3	60.08	148.73	35.70	330.3	Leo
19 Jan 2019	09h48m41.05s	+25 06' 14.3"	2.4207	1.4931	9.2	155.0	9.9	60.62	150.50	36.29	329.3	Leo
20 Jan 2019	09h48m09.21s	+25 18' 43.7"	2.4193	1.4872	9.1	156.0	9.5	61.15	152.33	36.86	328.3	Leo
21 Jan 2019	09h47m35.84s	+25 31' 16.7"	2.4179	1.4815	9.1	157.0	9.2	61.66	154.22	37.41	327.3	Leo
22 Jan 2019	09h47m00.97s	+25 43' 52.4"	2.4164	1.4760	9.1	157.9	8.8	62.16	156.17	37.93	326.3	Leo
23 Jan 2019	09h46m24.63s	+25 56' 30.3"	2.4150	1.4708	9.1	158.9	8.5	62.63	158.18	38.43	325.4	Leo
24 Jan 2019	09h45m46.87s	+26 09' 09.7"	2.4136	1.4659	9.0	159.8	8.1	63.09	160.25	38.89	324.5	Leo
25 Jan 2019	09h45m07.71s	+26 21' 49.9"	2.4122	1.4613	9.0	160.7	7.8	63.52	162.38	39.33	323.7	Leo
26 Jan 2019	09h44m27.21s	+26 34' 30.0"	2.4108	1.4569	9.0	161.5	7.4	63.93	164.58	39.73	322.8	Leo
27 Jan 2019	09h43m45.41s	+26 47' 09.4"	2.4094	1.4527	9.0	162.3	7.1	64.31	166.84	40.09	322.0	Leo
28 Jan 2019	09h43m02.36s	+26 59' 47.4"	2.4081	1.4489	9.0	163.1	6.8	64.67	169.15	40.41	321.2	Leo
29 Jan 2019	09h42m18.13s	+27 12' 23.0"	2.4067	1.4453	8.9	163.8	6.6	65.00	171.53	40.70	320.5	Leo
30 Jan 2019	09h41m32.77s	+27 24' 55.6"	2.4053	1.4420	8.9	164.4	6.3	65.30	173.96	40.94	319.7	Leo
31 Jan 2019	09h40m46.34s	+27 37' 24.3"	2.4039	1.4390	8.9	164.9	6.1	65.57	176.45	41.14	319.0	Leo
1 Feb 2019	09h39m58.91s	+27 49' 48.4"	2.4026	1.4362	8.9	165.4	5.9	65.80	178.98	41.29	318.3	Leo
2 Feb 2019	09h39m10.56s	+28 02' 07.1"	2.4012	1.4337	8.9	165.8	5.8	66.01	181.55	41.40	317.6	Leo
3 Feb 2019	09h38m21.35s	+28 14' 19.5"	2.3999	1.4315	8.9	166.1	5.7	66.17	184.16	41.46	317.0	Leo
4 Feb 2019	09h37m31.37s	+28 26' 25.0"	2.3985	1.4296	8.9	166.2	5.6	66.31	186.79	41.47	316.3	Leo
5 Feb 2019	09h36m40.68s	+28 38' 22.8"	2.3972	1.4279	8.9	166.3	5.6	66.40	189.45	41.43	315.7	Leo
6 Feb 2019	09h35m49.38s	+28 50' 12.1"	2.3959	1.4266	8.9	166.3	5.6	66.46	192.12	41.34	315.0	Leo
7 Feb 2019	09h34m57.54s	+29 01' 52.3"	2.3946	1.4255	8.9	166.1	5.7	66.48	194.80	41.21	314.4	Leo
8 Feb 2019	09h34m05.25s	+29 13' 22.5"	2.3932	1.4247	8.9	165.8	5.8	66.46	197.48	41.02	313.8	Leo
9 Feb 2019	09h33m12.59s	+29 24' 42.1"	2.3919	1.4241	8.9	165.5	5.9	66.40	200.15	40.78	313.2	Leo
10 Feb 2019	09h32m19.66s	+29 35' 50.5"	2.3906	1.4239	8.9	165.0	6.1	66.31	202.80	40.49	312.7	Leo
11 Feb 2019	09h31m26.54s	+29 46' 47.1"	2.3893	1.4239	8.9	164.5	6.4	66.18	205.42	40.16	312.1	Leo
12 Feb 2019	09h30m33.32s	+29 57' 31.1"	2.3880	1.4242	8.9	163.8	6.6	66.02	208.01	39.77	311.6	Leo
13 Feb 2019	09h29m40.09s	+30 08' 02.2"	2.3868	1.4247	8.9	163.1	6.9	65.82	210.57	39.34	311.0	Leo
14 Feb 2019	09h28m46.93s	+30 18' 19.7"	2.3855	1.4255	8.9	162.4	7.2	65.58	213.07	38.87	310.5	Leo
15 Feb 2019	09h27m53.94s	+30 28' 23.1"	2.3842	1.4266	8.9	161.6	7.5	65.32	215.53	38.34	310.0	Leo
16 Feb 2019	09h27m01.19s	+30 38' 11.9"	2.3829	1.4280	9.0	160.8	7.8	65.02	217.93	37.78	309.4	Leo
17 Feb 2019	09h26m08.78s	+30 47' 45.8"	2.3817	1.4296	9.0	159.9	8.2	64.70	220.28	37.17	308.9	Leo
18 Feb 2019	09h25m16.78s	+30 57' 04.4"	2.3804	1.4314	9.0	159.0	8.6	64.34	222.56	36.53	308.4	Leo
19 Feb 2019	09h24m25.28s	+31 06' 07.2"	2.3792	1.4336	9.0	158.1	8.9	63.96	224.78	35.84	307.9	Leo
20 Feb 2019	09h23m34.36s	+31 14' 54.0"	2.3780	1.4359	9.0	157.1	9.3	63.56	226.94	35.12	307.4	Leo
21 Feb 2019	09h22m44.09s	+31 23' 24.4"	2.3767	1.4386	9.0	156.1	9.7	63.13	229.03	34.36	306.9	Leo
22 Feb 2019	09h21m54.55s	+31 31' 38.2"	2.3755	1.4414	9.0	155.1	10.1	62.68	231.06	33.56	306.4	Cnc
23 Feb 2019	09h21m05.82s	+31 39' 35.1"	2.3743	1.4445	9.1	154.1	10.5	62.21	233.02	32.74	305.9	Cnc
24 Feb 2019	09h20m17.98s	+31 47' 14.9"	2.3731	1.4479	9.1	153.1	10.9	61.73	234.92	31.87	305.5	Cnc
25 Feb 2019	09h19m31.09s	+31 54' 37.3"	2.3719	1.4515	9.1	152.1	11.3	61.22	236.76	30.98	305.0	Cnc
26 Feb 2019	09h18m45.25s	+32 01' 42.3"	2.3707	1.4553	9.1	151.1	11.6	60.70	238.53	30.05	304.5	Cnc

Ephemeride des Kleinplaneten (532) Herculina

Datum	RA	Deklination	r	delta	mag	Elong	Phase	Höhe	Az.	Gesch.	PA	Stb
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27 Feb 2019	09h18m00.51s	+32 08' 29.6"	2.3695	1.4593	9.1	150.1	12.0	60.17	240.25	29.09	304.0	Cnc
28 Feb 2019	09h17m16.96s	+32 14' 59.2"	2.3683	1.4636	9.2	149.0	12.4	59.63	241.90	28.10	303.5	Cnc
1 Mar 2019	09h16m34.66s	+32 21' 11.0"	2.3671	1.4681	9.2	148.0	12.8	59.07	243.50	27.09	303.0	Cnc
2 Mar 2019	09h15m53.68s	+32 27' 05.0"	2.3660	1.4728	9.2	146.9	13.2	58.50	245.05	26.05	302.6	Cnc
3 Mar 2019	09h15m14.09s	+32 32' 41.0"	2.3648	1.4778	9.2	145.9	13.6	57.92	246.54	24.98	302.1	Cnc
4 Mar 2019	09h14m35.94s	+32 37' 59.2"	2.3637	1.4829	9.2	144.9	14.0	57.34	247.98	23.89	301.6	Cnc
5 Mar 2019	09h13m59.30s	+32 42' 59.5"	2.3625	1.4883	9.2	143.8	14.3	56.74	249.38	22.79	301.1	Cnc
6 Mar 2019	09h13m24.22s	+32 47' 42.0"	2.3614	1.4939	9.3	142.8	14.7	56.15	250.73	21.66	300.6	Cnc
7 Mar 2019	09h12m50.76s	+32 52' 06.9"	2.3602	1.4996	9.3	141.8	15.1	55.54	252.03	20.51	300.1	Cnc
8 Mar 2019	09h12m18.97s	+32 56' 14.1"	2.3591	1.5056	9.3	140.7	15.4	54.93	253.29	19.35	299.5	Cnc
9 Mar 2019	09h11m48.89s	+33 00' 03.9"	2.3580	1.5117	9.3	139.7	15.8	54.32	254.51	18.18	299.0	Lyn
10 Mar 2019	09h11m20.57s	+33 03' 36.3"	2.3569	1.5180	9.3	138.7	16.1	53.70	255.69	16.99	298.4	Lyn
11 Mar 2019	09h10m54.04s	+33 06' 51.7"	2.3558	1.5245	9.4	137.7	16.5	53.09	256.83	15.79	297.8	Lyn
12 Mar 2019	09h10m29.34s	+33 09' 50.0"	2.3547	1.5312	9.4	136.7	16.8	52.47	257.94	14.59	297.2	Lyn
13 Mar 2019	09h10m06.50s	+33 12' 31.6"	2.3536	1.5381	9.4	135.7	17.2	51.84	259.02	13.38	296.5	Lyn
14 Mar 2019	09h09m45.54s	+33 14' 56.7"	2.3525	1.5451	9.4	134.7	17.5	51.22	260.06	12.16	295.7	Lyn
15 Mar 2019	09h09m26.50s	+33 17' 05.4"	2.3515	1.5523	9.4	133.7	17.8	50.60	261.07	10.95	294.8	Lyn
16 Mar 2019	09h08m09.39s	+33 18' 58.1"	2.3504	1.5596	9.4	132.7	18.1	49.98	262.06	9.73	293.8	Lyn
17 Mar 2019	09h08m54.23s	+33 20' 35.0"	2.3493	1.5671	9.5	131.7	18.4	49.35	263.01	8.52	292.6	Lyn
18 Mar 2019	09h08m41.02s	+33 21' 56.2"	2.3483	1.5747	9.5	130.7	18.7	48.73	263.94	7.31	291.1	Lyn
19 Mar 2019	09h08m29.78s	+33 23' 02.2"	2.3472	1.5825	9.5	129.7	19.0	48.11	264.84	6.11	289.0	Lyn
20 Mar 2019	09h08m20.51s	+33 23' 53.1"	2.3462	1.5905	9.5	128.8	19.3	47.49	265.72	4.92	286.1	Lyn
21 Mar 2019	09h08m13.22s	+33 24' 29.1"	2.3452	1.5985	9.5	127.8	19.6	46.87	266.58	3.76	281.6	Lyn
22 Mar 2019	09h08m07.90s	+33 24' 50.7"	2.3442	1.6067	9.6	126.9	19.9	46.26	267.41	2.63	273.3	Lyn
23 Mar 2019	09h08m04.57s	+33 24' 57.9"	2.3432	1.6150	9.6	125.9	20.1	45.64	268.23	1.64	254.4	Lyn
24 Mar 2019	09h08m03.21s	+33 24' 51.0"	2.3422	1.6235	9.6	125.0	20.4	45.03	269.02	1.16	207.5	Lyn
25 Mar 2019	09h08m03.83s	+33 24' 30.2"	2.3412	1.6320	9.6	124.1	20.7	44.42	269.79	1.68	162.2	Lyn
26 Mar 2019	09h08m06.43s	+33 23' 55.9"	2.3402	1.6407	9.6	123.2	20.9	43.81	270.55	2.66	144.2	Lyn
27 Mar 2019	09h08m10.99s	+33 23' 08.2"	2.3392	1.6495	9.6	122.2	21.1	43.21	271.29	3.76	136.2	Lyn
28 Mar 2019	09h08m17.53s	+33 22' 07.4"	2.3382	1.6584	9.7	121.3	21.4	42.61	272.01	4.88	131.8	Lyn
29 Mar 2019	09h08m26.03s	+33 20' 53.7"	2.3373	1.6674	9.7	120.4	21.6	42.01	272.72	6.02	129.0	Lyn
30 Mar 2019	09h08m36.48s	+33 19' 27.3"	2.3363	1.6765	9.7	119.5	21.8	41.41	273.41	7.16	127.0	Lyn
31 Mar 2019	09h08m48.88s	+33 17' 48.4"	2.3354	1.6857	9.7	118.7	22.0	40.82	274.08	8.29	125.6	Lyn
1 Apr 2019	09h09m03.21s	+33 15' 57.4"	2.3344	1.6950	9.7	117.8	22.3	40.23	274.74	9.42	124.4	Lyn
2 Apr 2019	09h09m19.46s	+33 13' 54.3"	2.3335	1.7044	9.7	116.9	22.5	39.64	275.39	10.54	123.5	Lyn
3 Apr 2019	09h09m37.62s	+33 11' 39.5"	2.3326	1.7139	9.8	116.0	22.6	39.06	276.03	11.65	122.8	Lyn
4 Apr 2019	09h09m57.67s	+33 09' 13.2"	2.3317	1.7234	9.8	115.2	22.8	38.47	276.65	12.75	122.1	Lyn
5 Apr 2019	09h10m19.60s	+33 06' 35.5"	2.3308	1.7331	9.8	114.3	23.0	37.90	277.26	13.85	121.6	Lyn
6 Apr 2019	09h10m43.39s	+33 03' 46.8"	2.3299	1.7428	9.8	113.5	23.2	37.32	277.86	14.93	121.1	Lyn
7 Apr 2019	09h11m09.02s	+33 00' 47.1"	2.3290	1.7526	9.8	112.6	23.4	36.75	278.45	16.00	120.6	Lyn
8 Apr 2019	09h11m36.46s	+32 57' 36.8"	2.3281	1.7625	9.8	111.8	23.5	36.19	279.03	17.06	120.2	Cnc
9 Apr 2019	09h12m05.71s	+32 54' 16.0"	2.3272	1.7724	9.9	111.0	23.7	35.62	279.59	18.10	119.9	Cnc
10 Apr 2019	09h12m36.72s	+32 50' 45.0"	2.3264	1.7824	9.9	110.2	23.8	35.06	280.15	19.13	119.6	Cnc
11 Apr 2019	09h13m09.49s	+32 47' 03.9"	2.3255	1.7924	9.9	109.4	24.0	34.50	280.70	20.15	119.3	Cnc
12 Apr 2019	09h13m43.98s	+32 43' 12.9"	2.3247	1.8026	9.9	108.6	24.1	33.95	281.24	21.15	119.0	Cnc
13 Apr 2019	09h14m20.16s	+32 39' 12.2"	2.3238	1.8127	9.9	107.8	24.3	33.40	281.77	22.14	118.8	Cnc
14 Apr 2019	09h14m58.01s	+32 35' 02.0"	2.3230	1.8229	9.9	107.0	24.4	32.85	282.29	23.12	118.5	Cnc
15 Apr 2019	09h15m37.50s	+32 30' 42.6"	2.3222	1.8332	9.9	106.2	24.5	32.30	282.81	24.07	118.3	Cnc
16 Apr 2019	09h16m18.60s	+32 26' 13.9"	2.3214	1.8435	10.0	105.4	24.6	31.76	283.32	25.02	118.1	Cnc
17 Apr 2019	09h17m01.27s	+32 21' 36.4"	2.3206	1.8538	10.0	104.7	24.7	31.22	283.82	25.95	118.0	Cnc
18 Apr 2019	09h17m45.49s	+32 16' 49.9"	2.3198	1.8642	10.0	103.9	24.8	30.69	284.31	26.86	117.8	Cnc
19 Apr 2019	09h18m31.24s	+32 11' 54.8"	2.3190	1.8747	10.0	103.1	24.9	30.15	284.80	27.76	117.7	Cnc
20 Apr 2019	09h19m18.48s	+32 06' 51.2"	2.3182	1.8851	10.0	102.4	25.0	29.62	285.28	28.64	117.5	Cnc
21 Apr 2019	09h20m07.18s	+32 01' 39.1"	2.3175	1.8956	10.0	101.6	25.1	29.10	285.75	29.51	117.4	Cnc
22 Apr 2019	09h20m57.32s	+31 56' 18.8"	2.3167	1.9061	10.0	100.9	25.2	28.57	286.22	30.37	117.3	Cnc
23 Apr 2019	09h21m48.87s	+31 50' 50.2"	2.3160	1.9167	10.1	100.2	25.3	28.05	286.68	31.22	117.2	Cnc
24 Apr 2019	09h22m41.81s	+31 45' 13.6"	2.3152	1.9273	10.1	99.4	25.4	27.53	287.14	32.05	117.1	Leo
25 Apr 2019	09h23m36.12s	+31 39' 29.1"	2.3145	1.9379	10.1	98.7	25.4	27.02	287.59	32.88	117.0	Leo
26 Apr 2019	09h24m31.76s	+31 33' 36.7"	2.3138	1.9485	10.1	98.0	25.5	26.50	288.04	33.69	116.9	Leo
27 Apr 2019	09h25m28.72s	+31 27' 36.6"	2.3131	1.9592	10.1	97.3	25.6	25.99	288.48	34.49	116.8	Leo
28 Apr 2019	09h26m26.97s	+31 21' 28.8"	2.3123	1.9698	10.1	96.6	25.6	25.48	288.91	35.28	116.7	Leo
29 Apr 2019	09h27m26.49s	+31 15' 13.5"	2.3116	1.9805	10.1	95.9	25.7	24.97	289.35	36.05	116.6	Leo
30 Apr 2019	09h28m27.25s	+31 08' 50.7"	2.3110	1.9912	10.1	95.2	25.7	24.47	289.77	36.82	116.6	Leo
1 Mai 2019	09h29m29.24s	+31 02' 20.6"	2.3103	2.0020	10.2	94.5	25.8	23.97	290.20	37.57	116.5	Leo