



18h55m55.8s J2000.0

-18 27' 43" Sgr

1 Jun 2020 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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1 Jun 2020	19h11m32.37s	-16 37' 34.7"	2.6858	1.8049	10.1	143.1	13.1	18.27	155.41	22.93	236.8	Sgr
2 Jun 2020	19h11m00.90s	-16 42' 37.9"	2.6876	1.7988	10.1	144.2	12.8	18.47	156.52	23.81	237.4	Sgr
3 Jun 2020	19h10m27.98s	-16 47' 47.6"	2.6895	1.7929	10.1	145.3	12.4	18.65	157.64	24.67	237.9	Sgr
4 Jun 2020	19h09m53.63s	-16 53' 03.5"	2.6913	1.7872	10.0	146.4	12.0	18.83	158.77	25.53	238.5	Sgr
5 Jun 2020	19h09m17.86s	-16 58' 25.6"	2.6932	1.7818	10.0	147.5	11.7	18.99	159.91	26.37	238.9	Sgr
6 Jun 2020	19h08m40.72s	-17 03' 53.8"	2.6950	1.7765	10.0	148.6	11.3	19.13	161.05	27.19	239.4	Sgr
7 Jun 2020	19h08m02.22s	-17 09' 27.9"	2.6969	1.7715	10.0	149.7	10.9	19.26	162.21	28.00	239.8	Sgr
8 Jun 2020	19h07m22.40s	-17 15' 07.7"	2.6987	1.7667	10.0	150.8	10.6	19.38	163.37	28.78	240.2	Sgr
9 Jun 2020	19h06m41.28s	-17 20' 53.1"	2.7005	1.7621	9.9	152.0	10.2	19.48	164.54	29.55	240.5	Sgr
10 Jun 2020	19h05m58.90s	-17 26' 43.9"	2.7024	1.7578	9.9	153.1	9.8	19.57	165.72	30.29	240.8	Sgr
11 Jun 2020	19h05m15.29s	-17 32' 39.9"	2.7042	1.7537	9.9	154.2	9.4	19.64	166.90	31.01	241.1	Sgr
12 Jun 2020	19h04m30.50s	-17 38' 41.0"	2.7061	1.7498	9.9	155.3	9.0	19.70	168.09	31.71	241.4	Sgr
13 Jun 2020	19h03m44.55s	-17 44' 46.9"	2.7079	1.7462	9.9	156.5	8.6	19.74	169.29	32.38	241.7	Sgr
14 Jun 2020	19h02m57.50s	-17 50' 57.5"	2.7098	1.7428	9.8	157.6	8.2	19.76	170.49	33.02	241.9	Sgr
15 Jun 2020	19h02m09.39s	-17 57' 12.6"	2.7116	1.7396	9.8	158.8	7.8	19.77	171.69	33.64	242.1	Sgr
16 Jun 2020	19h01m20.27s	-18 03' 31.8"	2.7134	1.7368	9.8	159.9	7.4	19.77	172.90	34.22	242.3	Sgr
17 Jun 2020	19h00m30.18s	-18 09' 55.0"	2.7153	1.7342	9.8	161.1	7.0	19.74	174.11	34.77	242.5	Sgr
18 Jun 2020	18h59m58.18s	-18 16' 22.0"	2.7171	1.7318	9.8	162.2	6.6	19.70	175.33	35.29	242.7	Sgr
19 Jun 2020	18h58m47.31s	-18 22' 52.5"	2.7190	1.7297	9.7	163.4	6.1	19.65	176.54	35.77	242.8	Sgr
20 Jun 2020	18h57m54.65s	-18 29' 26.3"	2.7208	1.7279	9.7	164.5	5.7	19.57	177.76	36.22	243.0	Sgr
21 Jun 2020	18h57m01.24s	-18 36' 03.0"	2.7226	1.7263	9.7	165.7	5.3	19.49	178.98	36.63	243.1	Sgr
22 Jun 2020	18h56m07.14s	-18 42' 42.6"	2.7245	1.7250	9.7	166.8	4.9	19.38	180.19	37.00	243.2	Sgr
23 Jun 2020	18h55m12.42s	-18 49' 24.6"	2.7263	1.7240	9.7	168.0	4.5	19.26	181.41	37.34	243.3	Sgr
24 Jun 2020	18h54m17.13s	-18 56' 08.9"	2.7282	1.7232	9.6	169.1	4.0	19.12	182.63	37.63	243.4	Sgr
25 Jun 2020	18h53m21.35s	-19 02' 55.2"	2.7300	1.7227	9.6	170.2	3.6	18.96	183.84	37.88	243.5	Sgr
26 Jun 2020	18h52m25.14s	-19 09' 43.1"	2.7318	1.7225	9.6	171.4	3.2	18.79	185.05	38.10	243.5	Sgr
27 Jun 2020	18h51m28.56s	-19 16' 32.5"	2.7337	1.7226	9.6	172.5	2.8	18.60	186.26	38.27	243.6	Sgr
28 Jun 2020	18h50m31.67s	-19 23' 23.1"	2.7355	1.7230	9.5	173.5	2.4	18.40	187.46	38.40	243.6	Sgr
29 Jun 2020	18h49m34.55s	-19 30' 14.6"	2.7373	1.7236	9.5	174.5	2.0	18.18	188.66	38.50	243.7	Sgr
30 Jun 2020	18h48m37.26s	-19 37' 06.7"	2.7392	1.7245	9.5	175.5	1.7	17.94	189.85	38.55	243.7	Sgr
1 Jul 2020	18h47m39.86s	-19 43' 59.3"	2.7410	1.7257	9.5	176.3	1.4	17.69	191.04	38.57	243.7	Sgr
2 Jul 2020	18h46m42.41s	-19 50' 51.9"	2.7428	1.7272	9.4	176.8	1.2	17.42	192.22	38.54	243.7	Sgr
3 Jul 2020	18h45m44.98s	-19 57' 44.4"	2.7447	1.7289	9.4	176.9	1.1	17.14	193.40	38.48	243.6	Sgr
4 Jul 2020	18h44m47.62s	-20 04' 36.6"	2.7465	1.7309	9.5	176.6	1.3	16.85	194.57	38.38	243.6	Sgr
5 Jul 2020	18h43m50.41s	-20 11' 28.2"	2.7483	1.7332	9.5	176.0	1.5	16.54	195.73	38.25	243.6	Sgr
6 Jul 2020	18h42m53.39s	-20 18' 18.9"	2.7502	1.7358	9.5	175.1	1.8	16.21	196.88	38.08	243.5	Sgr
7 Jul 2020	18h41m56.64s	-20 25' 08.5"	2.7520	1.7387	9.5	174.1	2.2	15.88	198.03	37.87	243.5	Sgr
8 Jul 2020	18h41m00.21s	-20 31' 56.8"	2.7538	1.7418	9.6	173.1	2.5	15.52	199.16	37.63	243.4	Sgr
9 Jul 2020	18h40m04.16s	-20 38' 43.7"	2.7556	1.7452	9.6	172.0	2.9	15.16	200.29	37.35	243.3	Sgr
10 Jul 2020	18h39m08.56s	-20 45' 28.8"	2.7575	1.7489	9.6	170.9	3.3	14.78	201.41	37.03	243.2	Sgr
11 Jul 2020	18h38m13.45s	-20 52' 12.0"	2.7593	1.7529	9.7	169.8	3.7	14.39	202.52	36.68	243.1	Sgr
12 Jul 2020	18h37m18.91s	-20 58' 53.1"	2.7611	1.7571	9.7	168.7	4.1	13.99	203.62	36.30	242.9	Sgr
13 Jul 2020	18h36m24.99s	-21 05' 32.0"	2.7629	1.7616	9.7	167.5	4.6	13.58	204.71	35.88	242.8	Sgr
14 Jul 2020	18h35m31.75s	-21 12' 08.4"	2.7648	1.7664	9.8	166.4	5.0	13.16	205.78	35.43	242.6	Sgr
15 Jul 2020	18h34m39.24s	-21 18' 42.1"	2.7666	1.7714	9.8	165.3	5.4	12.72	206.85	34.95	242.4	Sgr
16 Jul 2020	18h33m47.53s	-21 25' 13.1"	2.7684	1.7768	9.8	164.1	5.8	12.28	207.91	34.44	242.2	Sgr
17 Jul 2020	18h32m56.67s	-21 31' 41.2"	2.7702	1.7823	9.8	163.0	6.2	11.82	208.96	33.90	242.0	Sgr
18 Jul 2020	18h32m06.71s	-21 38' 06.2"	2.7720	1.7882	9.9	161.8	6.6	11.36	209.99	33.33	241.7	Sgr
19 Jul 2020	18h31m17.71s	-21 44' 28.0"	2.7739	1.7943	9.9	160.7	7.0	10.89	211.02	32.73	241.4	Sgr
20 Jul 2020	18h30m29.72s	-21 50' 46.6"	2.7757	1.8007	9.9	159.6	7.3	10.41	212.03	32.10	241.1	Sgr
21 Jul 2020	18h29m42.78s	-21 57' 01.7"	2.7775	1.8073	10.0	158.4	7.7	9.92	213.03	31.45	240.8	Sgr
22 Jul 2020	18h28m56.95s	-22 03' 13.3"	2.7793	1.8142	10.0	157.3	8.1	9.42	214.02	30.78	240.4	Sgr
23 Jul 2020	18h28m12.27s	-22 09' 21.2"	2.7811	1.8213	10.0	156.2	8.5	8.92	215.00	30.08	240.0	Sgr
24 Jul 2020	18h27m28.79s	-22 15' 25.5"	2.7829	1.8287	10.0	155.0	8.9	8.41	215.97	29.36	239.5	Sgr
25 Jul 2020	18h26m46.55s	-22 21' 26.0"	2.7847	1.8363	10.1	153.9	9.2	7.89	216.92	28.63	239.1	Sgr
26 Jul 2020	18h26m05.59s	-22 27' 22.6"	2.7865	1.8442	10.1	152.8	9.6	7.36	217.87	27.88	238.5	Sgr
27 Jul 2020	18h25m25.94s	-22 33' 15.3"	2.7883	1.8522	10.1	151.7	9.9	6.83	218.80	27.11	238.0	Sgr
28 Jul 2020	18h24m47.63s	-22 39' 04.1"	2.7901	1.8606	10.1	150.6	10.3	6.30	219.73	26.33	237.3	Sgr
29 Jul 2020	18h24m10.69s	-22 44' 48.8"	2.7920	1.8691	10.2	149.5	10.6	5.76	220.64	25.54	236.6	Sgr
30 Jul 2020	18h23m35.16s	-22 50' 29.4"	2.7938	1.8779	10.2	148.4	11.0	5.22	221.54	24.74	235.9	Sgr
31 Jul 2020	18h23m01.05s	-22 56' 06.0"	2.7956	1.8869	10.2	147.3	11.3	4.67	222.43	23.94	235.1	Sgr
1 Aug 2020	18h22m28.39s	-23 01' 38.4"	2.7974	1.8961	10.2	146.2	11.6	4.11	223.31	23.13	234.2	Sgr