



Ephemeride des Kleinplaneten (88) Thisbe

Datum	RA	Deklination	r	delta	mag	Elong	Phase	Höhe	Az.	Gesch.	PA	Stb
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1 Jul 2018	20h11m06.82s	-17 38' 01.1"	2.3430	1.3705	10.2	157.7	9.5	19.92	169.70	25.52	275.9	Cap
2 Jul 2018	20h10m25.33s	-17 36' 59.5"	2.3424	1.3656	10.2	158.8	9.0	20.06	170.86	26.26	275.4	Cap
3 Jul 2018	20h09m42.59s	-17 36' 01.5"	2.3418	1.3609	10.2	159.9	8.6	20.18	172.04	26.98	275.0	Cap
4 Jul 2018	20h08m58.65s	-17 35' 07.0"	2.3412	1.3565	10.1	161.0	8.1	20.29	173.22	27.67	274.6	Cap
5 Jul 2018	20h08m13.57s	-17 34' 15.8"	2.3406	1.3522	10.1	162.1	7.7	20.38	174.41	28.33	274.2	Cap
6 Jul 2018	20h07m27.39s	-17 33' 28.0"	2.3401	1.3482	10.1	163.2	7.2	20.46	175.61	28.96	273.8	Cap
7 Jul 2018	20h06m40.17s	-17 32' 43.4"	2.3395	1.3445	10.0	164.3	6.7	20.52	176.81	29.56	273.5	Sgr
8 Jul 2018	20h05m51.97s	-17 32' 01.9"	2.3390	1.3409	10.0	165.4	6.3	20.56	178.02	30.11	273.2	Sgr
9 Jul 2018	20h05m02.86s	-17 31' 23.3"	2.3384	1.3377	10.0	166.5	5.8	20.59	179.23	30.64	273.0	Sgr
10 Jul 2018	20h04m12.89s	-17 30' 47.6"	2.3379	1.3346	10.0	167.6	5.3	20.60	180.44	31.12	272.7	Sgr
11 Jul 2018	20h03m22.15s	-17 30' 14.6"	2.3374	1.3318	9.9	168.7	4.9	20.60	181.66	31.56	272.5	Sgr
12 Jul 2018	20h02m30.69s	-17 29' 44.2"	2.3368	1.3293	9.9	169.8	4.4	20.58	182.89	31.95	272.3	Sgr
13 Jul 2018	20h01m38.59s	-17 29' 16.3"	2.3363	1.3269	9.9	170.9	3.9	20.54	184.11	32.31	272.1	Sgr
14 Jul 2018	20h00m45.93s	-17 28' 50.7"	2.3358	1.3249	9.8	172.0	3.5	20.49	185.34	32.61	271.9	Sgr
15 Jul 2018	19h59m52.80s	-17 28' 27.3"	2.3353	1.3231	9.8	173.0	3.0	20.41	186.57	32.87	271.8	Sgr
16 Jul 2018	19h58m59.26s	-17 28' 06.0"	2.3348	1.3215	9.8	174.0	2.6	20.33	187.79	33.08	271.6	Sgr
17 Jul 2018	19h58m05.40s	-17 27' 46.6"	2.3344	1.3202	9.7	175.0	2.2	20.22	189.02	33.24	271.5	Sgr
18 Jul 2018	19h57m11.29s	-17 27' 29.1"	2.3339	1.3191	9.7	175.8	1.8	20.10	190.24	33.35	271.4	Sgr
19 Jul 2018	19h56m17.03s	-17 27' 13.1"	2.3334	1.3183	9.7	176.4	1.6	19.97	191.46	33.41	271.3	Sgr
20 Jul 2018	19h55m22.68s	-17 26' 58.8"	2.3330	1.3178	9.7	176.7	1.4	19.81	192.68	33.43	271.2	Sgr
21 Jul 2018	19h54m28.32s	-17 26' 45.8"	2.3325	1.3174	9.7	176.6	1.5	19.64	193.90	33.40	271.1	Sgr
22 Jul 2018	19h53m34.04s	-17 26' 34.1"	2.3321	1.3174	9.7	176.1	1.7	19.46	195.11	33.33	271.0	Sgr
23 Jul 2018	19h52m39.90s	-17 26' 23.6"	2.3317	1.3176	9.7	175.4	2.0	19.26	196.32	33.21	270.9	Sgr
24 Jul 2018	19h51m45.98s	-17 26' 14.2"	2.3313	1.3180	9.7	174.5	2.4	19.05	197.52	33.04	270.9	Sgr
25 Jul 2018	19h50m52.37s	-17 26' 05.7"	2.3309	1.3187	9.8	173.6	2.8	18.82	198.71	32.83	270.8	Sgr
26 Jul 2018	19h49m59.12s	-17 25' 58.1"	2.3305	1.3196	9.8	172.6	3.2	18.57	199.90	32.58	270.8	Sgr
27 Jul 2018	19h49m06.31s	-17 25' 51.2"	2.3301	1.3208	9.8	171.5	3.7	18.31	201.08	32.28	270.8	Sgr
28 Jul 2018	19h48m14.03s	-17 25' 44.9"	2.3297	1.3222	9.9	170.4	4.2	18.04	202.26	31.94	270.7	Sgr
29 Jul 2018	19h47m22.33s	-17 25' 39.1"	2.3293	1.3239	9.9	169.3	4.6	17.75	203.42	31.55	270.7	Sgr
30 Jul 2018	19h46m31.28s	-17 25' 33.9"	2.3289	1.3258	9.9	168.2	5.1	17.45	204.58	31.13	270.7	Sgr
31 Jul 2018	19h45m40.96s	-17 25' 28.9"	2.3286	1.3280	9.9	167.1	5.6	17.14	205.73	30.66	270.7	Sgr
1 Aug 2018	19h44m51.43s	-17 25' 24.2"	2.3282	1.3304	10.0	166.0	6.0	16.82	206.87	30.15	270.7	Sgr
2 Aug 2018	19h44m02.77s	-17 25' 19.7"	2.3279	1.3330	10.0	164.9	6.5	16.48	208.00	29.61	270.7	Sgr
3 Aug 2018	19h43m15.02s	-17 25' 15.3"	2.3276	1.3359	10.0	163.8	7.0	16.13	209.12	29.02	270.7	Sgr
4 Aug 2018	19h42m28.27s	-17 25' 10.9"	2.3272	1.3390	10.1	162.7	7.5	15.77	210.23	28.40	270.8	Sgr
5 Aug 2018	19h41m42.56s	-17 25' 06.4"	2.3269	1.3423	10.1	161.5	7.9	15.40	211.33	27.74	270.8	Sgr
6 Aug 2018	19h40m57.96s	-17 25' 01.7"	2.3266	1.3459	10.1	160.4	8.4	15.02	212.42	27.04	270.9	Sgr
7 Aug 2018	19h40m14.54s	-17 24' 56.8"	2.3263	1.3497	10.1	159.3	8.9	14.63	213.50	26.31	270.9	Sgr
8 Aug 2018	19h39m32.35s	-17 24' 51.7"	2.3260	1.3537	10.2	158.2	9.3	14.23	214.57	25.54	271.0	Sgr
9 Aug 2018	19h38m51.45s	-17 24' 46.1"	2.3258	1.3580	10.2	157.1	9.8	13.82	215.62	24.74	271.1	Sgr
10 Aug 2018	19h38m11.90s	-17 24' 40.1"	2.3255	1.3625	10.2	156.0	10.2	13.41	216.67	23.90	271.2	Sgr
11 Aug 2018	19h37m33.74s	-17 24' 33.6"	2.3252	1.3672	10.2	154.9	10.7	12.98	217.70	23.03	271.3	Sgr
12 Aug 2018	19h36m57.03s	-17 24' 26.5"	2.3250	1.3721	10.3	153.8	11.1	12.55	218.72	22.14	271.4	Sgr
13 Aug 2018	19h36m21.83s	-17 24' 18.7"	2.3247	1.3772	10.3	152.7	11.5	12.11	219.73	21.21	271.5	Sgr
14 Aug 2018	19h35m48.17s	-17 24' 10.2"	2.3245	1.3826	10.3	151.6	11.9	11.66	220.73	20.26	271.7	Sgr
15 Aug 2018	19h35m16.09s	-17 24' 00.9"	2.3243	1.3881	10.3	150.6	12.4	11.21	221.72	19.29	271.9	Sgr