



Ephemeride des Kleinplaneten (14) Irene

Datum	RA	Deklination	r	delta	mag	Elong	Phase	Höhe	Az.	Gesch.	PA	Stb
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1 Jul 2018	20h40m40.19s	-25 37' 13.6"	2.6830	1.7417	10.3	152.2	10.2	10.99	163.90	29.27	235.0	Cap
2 Jul 2018	20h39m58.40s	-25 43' 55.6"	2.6847	1.7376	10.3	153.2	9.8	11.08	164.97	29.92	235.8	Cap
3 Jul 2018	20h39m15.26s	-25 50' 38.7"	2.6864	1.7337	10.3	154.3	9.4	11.14	166.05	30.54	236.5	Cap
4 Jul 2018	20h38m30.81s	-25 57' 22.8"	2.6881	1.7301	10.2	155.4	9.1	11.20	167.12	31.15	237.2	Cap
5 Jul 2018	20h37m45.08s	-26 04' 07.3"	2.6897	1.7267	10.2	156.5	8.7	11.24	168.21	31.72	237.8	Cap
6 Jul 2018	20h36m58.13s	-26 10' 52.0"	2.6914	1.7236	10.2	157.5	8.3	11.28	169.30	32.27	238.5	Cap
7 Jul 2018	20h36m09.98s	-26 17' 36.3"	2.6930	1.7207	10.2	158.6	7.9	11.29	170.39	32.80	239.1	Cap
8 Jul 2018	20h35m20.70s	-26 24' 20.0"	2.6947	1.7181	10.2	159.7	7.5	11.30	171.48	33.29	239.7	Cap
9 Jul 2018	20h34m30.32s	-26 31' 02.5"	2.6964	1.7157	10.2	160.7	7.2	11.29	172.58	33.76	240.3	Cap
10 Jul 2018	20h33m38.89s	-26 37' 43.6"	2.6980	1.7136	10.1	161.8	6.8	11.26	173.68	34.19	240.8	Cap
11 Jul 2018	20h32m46.49s	-26 44' 22.7"	2.6997	1.7117	10.1	162.8	6.4	11.23	174.78	34.58	241.4	Cap
12 Jul 2018	20h31m53.15s	-26 50' 59.5"	2.7013	1.7101	10.1	163.8	6.0	11.18	175.89	34.95	241.9	Cap
13 Jul 2018	20h30m58.94s	-26 57' 33.6"	2.7029	1.7087	10.1	164.8	5.7	11.11	176.99	35.27	242.4	Cap
14 Jul 2018	20h30m03.93s	-27 04' 04.5"	2.7046	1.7077	10.1	165.8	5.3	11.04	178.10	35.56	242.9	Cap
15 Jul 2018	20h29m08.18s	-27 10' 31.9"	2.7062	1.7068	10.0	166.7	5.0	10.95	179.20	35.80	243.4	Cap
16 Jul 2018	20h28m11.75s	-27 16' 55.3"	2.7078	1.7063	10.0	167.6	4.6	10.84	180.31	36.01	243.9	Cap
17 Jul 2018	20h27m14.73s	-27 23' 14.4"	2.7095	1.7060	10.0	168.4	4.3	10.73	181.41	36.18	244.4	Cap
18 Jul 2018	20h26m17.16s	-27 29' 28.8"	2.7111	1.7060	10.0	169.2	4.0	10.60	182.52	36.31	244.9	Cap
19 Jul 2018	20h25m19.13s	-27 35' 38.2"	2.7127	1.7063	10.0	169.9	3.8	10.45	183.62	36.40	245.3	Cap
20 Jul 2018	20h24m20.70s	-27 41' 42.2"	2.7144	1.7068	10.0	170.6	3.5	10.30	184.72	36.46	245.8	Sgr
21 Jul 2018	20h23m21.94s	-27 47' 40.5"	2.7160	1.7076	10.0	171.1	3.3	10.13	185.82	36.47	246.2	Sgr
22 Jul 2018	20h22m22.92s	-27 53' 32.8"	2.7176	1.7087	10.0	171.4	3.2	9.95	186.91	36.45	246.7	Sgr
23 Jul 2018	20h21m23.71s	-27 59' 18.7"	2.7192	1.7101	10.0	171.6	3.1	9.75	188.01	36.38	247.1	Sgr
24 Jul 2018	20h20m24.37s	-28 04' 58.0"	2.7208	1.7117	10.0	171.7	3.1	9.54	189.09	36.29	247.5	Sgr
25 Jul 2018	20h19m24.98s	-28 10' 30.4"	2.7224	1.7136	10.0	171.6	3.1	9.32	190.18	36.15	248.0	Sgr
26 Jul 2018	20h18m25.60s	-28 15' 55.7"	2.7240	1.7158	10.0	171.3	3.2	9.09	191.26	35.98	248.4	Sgr
27 Jul 2018	20h17m26.30s	-28 21' 13.5"	2.7256	1.7182	10.0	170.8	3.4	8.85	192.33	35.77	248.8	Sgr
28 Jul 2018	20h16m27.15s	-28 26' 23.7"	2.7272	1.7209	10.0	170.3	3.6	8.60	193.40	35.52	249.2	Sgr
29 Jul 2018	20h15m28.22s	-28 31' 26.1"	2.7288	1.7239	10.0	169.6	3.8	8.33	194.47	35.24	249.6	Sgr
30 Jul 2018	20h14m29.57s	-28 36' 20.4"	2.7304	1.7271	10.0	168.9	4.1	8.05	195.53	34.93	250.0	Sgr
31 Jul 2018	20h13m31.27s	-28 41' 06.5"	2.7320	1.7307	10.1	168.1	4.4	7.77	196.58	34.58	250.5	Sgr
1 Aug 2018	20h12m33.39s	-28 45' 44.1"	2.7336	1.7345	10.1	167.2	4.7	7.47	197.62	34.19	250.9	Sgr