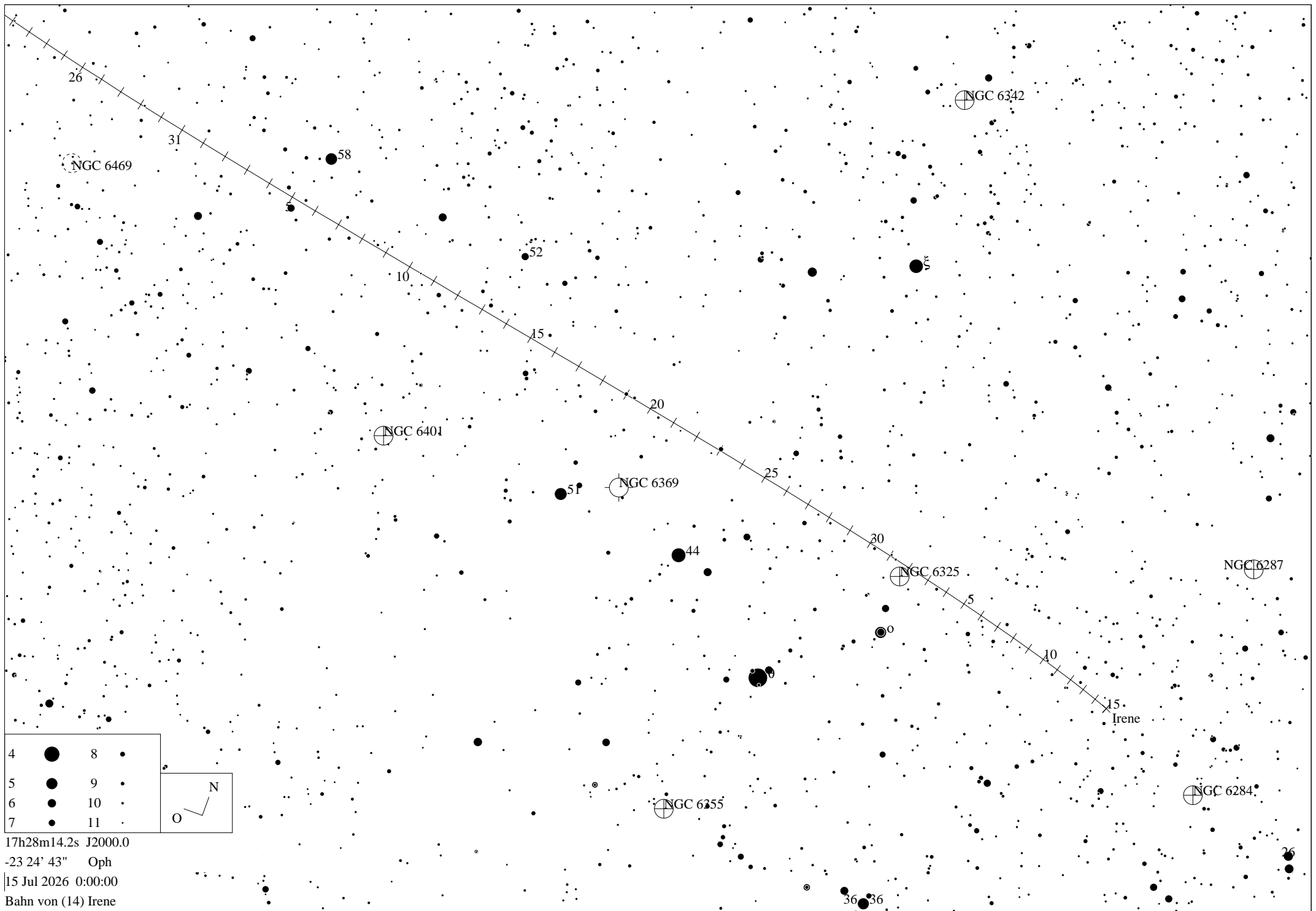


17h46m40.8s J2000.0  
 -21 19' 17" Sgr  
 | 1 Mai 2026 0:00:00  
 Bahn von (14) Irene



## Ephemeride des Kleinplaneten (14) Irene

Datum	RA	Deklination	r	delta	mag	Elong	Phase	Höhe	Az.	Gesch.	PA	Stb
-----	---	-----	-	-----	---	-----	-----	-----	-----	-----	-----	-----
1 Mai 2026	18h04m44.14s	-20 06' 40.4"	2.3713	1.6035	10.2	129.1	19.3	10.41	143.30	7.39	202.8	Sgr
2 Mai 2026	18h04m39.62s	-20 09' 21.7"	2.3729	1.5954	10.2	130.1	19.0	10.74	144.20	8.02	210.0	Sgr
3 Mai 2026	18h04m33.17s	-20 12' 06.1"	2.3745	1.5875	10.1	131.1	18.7	11.06	145.11	8.75	216.1	Sgr
4 Mai 2026	18h04m24.78s	-20 14' 53.6"	2.3762	1.5797	10.1	132.1	18.4	11.37	146.03	9.56	221.2	Sgr
5 Mai 2026	18h04m14.45s	-20 17' 44.2"	2.3778	1.5721	10.1	133.1	18.0	11.68	146.97	10.44	225.5	Sgr
6 Mai 2026	18h04m02.18s	-20 20' 37.9"	2.3795	1.5646	10.1	134.1	17.7	11.98	147.92	11.37	229.1	Sgr
7 Mai 2026	18h03m47.97s	-20 23' 34.7"	2.3811	1.5573	10.1	135.1	17.4	12.27	148.87	12.33	232.2	Sgr
8 Mai 2026	18h03m31.82s	-20 26' 34.5"	2.3828	1.5501	10.0	136.2	17.1	12.55	149.84	13.32	234.8	Sgr
9 Mai 2026	18h03m13.74s	-20 29' 37.3"	2.3844	1.5431	10.0	137.2	16.7	12.83	150.82	14.33	237.0	Sgr
10 Mai 2026	18h02m53.73s	-20 32' 43.2"	2.3861	1.5362	10.0	138.2	16.4	13.09	151.81	15.35	238.9	Sgr
11 Mai 2026	18h02m31.81s	-20 35' 52.0"	2.3877	1.5296	10.0	139.3	16.0	13.35	152.82	16.38	240.6	Sgr
12 Mai 2026	18h02m07.99s	-20 39' 03.7"	2.3894	1.5231	10.0	140.3	15.6	13.60	153.83	17.42	242.1	Sgr
13 Mai 2026	18h01m42.28s	-20 42' 18.3"	2.3910	1.5168	9.9	141.4	15.3	13.84	154.85	18.45	243.4	Sgr
14 Mai 2026	18h01m14.70s	-20 45' 35.6"	2.3927	1.5106	9.9	142.5	14.9	14.07	155.89	19.48	244.5	Sgr
15 Mai 2026	18h00m45.26s	-20 48' 55.7"	2.3944	1.5047	9.9	143.6	14.5	14.29	156.93	20.50	245.5	Sgr
16 Mai 2026	18h00m14.00s	-20 52' 18.4"	2.3960	1.4989	9.9	144.7	14.1	14.50	157.99	21.51	246.5	Sgr
17 Mai 2026	17h59m40.94s	-20 55' 43.6"	2.3977	1.4933	9.9	145.8	13.7	14.70	159.06	22.50	247.3	Sgr
18 Mai 2026	17h59m06.11s	-20 59' 11.3"	2.3994	1.4880	9.8	146.9	13.3	14.88	160.13	23.48	248.0	Sgr
19 Mai 2026	17h58m29.56s	-21 02' 41.4"	2.4011	1.4828	9.8	148.0	12.9	15.06	161.22	24.44	248.7	Sgr
20 Mai 2026	17h57m51.31s	-21 06' 13.6"	2.4028	1.4779	9.8	149.1	12.5	15.22	162.32	25.38	249.3	Sgr
21 Mai 2026	17h57m11.41s	-21 09' 48.0"	2.4044	1.4731	9.8	150.2	12.1	15.37	163.42	26.30	249.9	Sgr
22 Mai 2026	17h56m29.90s	-21 13' 24.3"	2.4061	1.4686	9.8	151.3	11.7	15.51	164.53	27.19	250.4	Sgr
23 Mai 2026	17h55m46.83s	-21 17' 02.5"	2.4078	1.4643	9.7	152.4	11.2	15.63	165.65	28.05	250.9	Sgr
24 Mai 2026	17h55m02.24s	-21 20' 42.3"	2.4095	1.4602	9.7	153.6	10.8	15.74	166.78	28.89	251.4	Sgr
25 Mai 2026	17h54m16.18s	-21 24' 23.6"	2.4112	1.4564	9.7	154.7	10.3	15.84	167.92	29.69	251.8	Sgr
26 Mai 2026	17h53m28.71s	-21 28' 06.4"	2.4129	1.4527	9.7	155.9	9.9	15.92	169.06	30.47	252.2	Sgr
27 Mai 2026	17h52m39.87s	-21 31' 50.3"	2.4146	1.4493	9.6	157.0	9.4	15.99	170.21	31.22	252.5	Sgr
28 Mai 2026	17h51m49.71s	-21 35' 35.3"	2.4163	1.4462	9.6	158.2	9.0	16.05	171.37	31.93	252.9	Sgr
29 Mai 2026	17h50m58.30s	-21 39' 21.2"	2.4180	1.4432	9.6	159.3	8.5	16.09	172.53	32.61	253.2	Sgr
30 Mai 2026	17h50m05.68s	-21 43' 07.9"	2.4197	1.4405	9.6	160.5	8.0	16.12	173.70	33.26	253.5	Sgr
31 Mai 2026	17h49m11.92s	-21 46' 55.1"	2.4214	1.4381	9.6	161.7	7.6	16.13	174.87	33.87	253.8	Sgr
1 Jun 2026	17h48m17.09s	-21 50' 42.7"	2.4231	1.4359	9.5	162.8	7.1	16.12	176.04	34.44	254.0	Sgr
2 Jun 2026	17h47m21.23s	-21 54' 30.6"	2.4248	1.4339	9.5	164.0	6.6	16.10	177.22	34.97	254.3	Sgr
3 Jun 2026	17h46m24.42s	-21 58' 18.6"	2.4266	1.4322	9.5	165.2	6.1	16.07	178.40	35.47	254.5	Sgr
4 Jun 2026	17h45m26.72s	-22 02' 06.5"	2.4283	1.4307	9.5	166.4	5.7	16.02	179.59	35.93	254.8	Sgr
5 Jun 2026	17h44m28.21s	-22 05' 54.3"	2.4300	1.4295	9.4	167.5	5.2	15.95	180.77	36.34	255.0	Sgr
6 Jun 2026	17h43m28.94s	-22 09' 41.6"	2.4317	1.4286	9.4	168.7	4.7	15.87	181.96	36.72	255.2	Oph
7 Jun 2026	17h42m29.00s	-22 13' 28.4"	2.4334	1.4278	9.4	169.9	4.2	15.77	183.14	37.05	255.4	Oph
8 Jun 2026	17h41m28.46s	-22 17' 14.6"	2.4351	1.4274	9.4	171.1	3.7	15.66	184.33	37.33	255.5	Oph
9 Jun 2026	17h40m27.39s	-22 21' 00.0"	2.4369	1.4272	9.3	172.3	3.2	15.53	185.51	37.57	255.7	Oph
10 Jun 2026	17h39m25.88s	-22 24' 44.4"	2.4386	1.4273	9.3	173.5	2.7	15.38	186.70	37.77	255.8	Oph
11 Jun 2026	17h38m23.99s	-22 28' 27.8"	2.4403	1.4276	9.3	174.7	2.2	15.23	187.88	37.92	256.0	Oph
12 Jun 2026	17h37m21.82s	-22 32' 10.1"	2.4421	1.4282	9.2	175.9	1.7	15.05	189.06	38.02	256.1	Oph
13 Jun 2026	17h36m19.44s	-22 35' 51.0"	2.4438	1.4291	9.2	177.0	1.2	14.86	190.23	38.07	256.2	Oph
14 Jun 2026	17h35m16.94s	-22 39' 30.6"	2.4455	1.4302	9.1	178.2	0.8	14.65	191.40	38.07	256.3	Oph
15 Jun 2026	17h34m14.41s	-22 43' 08.6"	2.4473	1.4316	9.1	179.2	0.3	14.43	192.57	38.03	256.4	Oph
16 Jun 2026	17h33m11.93s	-22 46' 45.1"	2.4490	1.4332	9.1	179.1	0.4	14.20	193.73	37.93	256.5	Oph
17 Jun 2026	17h32m09.59s	-22 50' 19.9"	2.4507	1.4352	9.2	178.1	0.8	13.95	194.89	37.79	256.6	Oph
18 Jun 2026	17h31m07.47s	-22 53' 53.0"	2.4525	1.4374	9.2	176.9	1.3	13.69	196.04	37.59	256.7	Oph
19 Jun 2026	17h30m05.65s	-22 57' 24.3"	2.4542	1.4398	9.3	175.7	1.8	13.41	197.19	37.35	256.7	Oph
20 Jun 2026	17h29m04.23s	-23 00' 53.7"	2.4559	1.4425	9.3	174.5	2.3	13.12	198.32	37.07	256.7	Oph
21 Jun 2026	17h28m03.27s	-23 04' 21.1"	2.4577	1.4455	9.3	173.4	2.7	12.81	199.45	36.74	256.8	Oph
22 Jun 2026	17h27m02.86s	-23 07' 46.6"	2.4594	1.4488	9.4	172.2	3.2	12.50	200.57	36.36	256.8	Oph
23 Jun 2026	17h26m03.06s	-23 11' 10.0"	2.4612	1.4523	9.4	171.0	3.7	12.17	201.69	35.95	256.8	Oph
24 Jun 2026	17h25m03.96s	-23 14' 31.4"	2.4629	1.4560	9.4	169.8	4.2	11.82	202.79	35.49	256.7	Oph
25 Jun 2026	17h24m05.62s	-23 17' 50.7"	2.4647	1.4600	9.5	168.6	4.7	11.47	203.89	35.00	256.7	Oph
26 Jun 2026	17h23m08.10s	-23 21' 07.9"	2.4664	1.4643	9.5	167.5	5.1	11.11	204.97	34.47	256.7	Oph
27 Jun 2026	17h22m11.48s	-23 24' 23.1"	2.4682	1.4688	9.5	166.3	5.6	10.73	206.05	33.90	256.6	Oph
28 Jun 2026	17h21m15.81s	-23 27' 36.2"	2.4699	1.4736	9.6	165.1	6.1	10.34	207.12	33.30	256.5	Oph
29 Jun 2026	17h20m21.17s	-23 30' 47.2"	2.4717	1.4786	9.6	164.0	6.5	9.94	208.17	32.67	256.4	Oph
30 Jun 2026	17h19m27.60s	-23 33' 56.2"	2.4734	1.4839	9.6	162.8	7.0	9.53	209.22	32.01	256.3	Oph
1 Jul 2026	17h18m35.16s	-23 37' 03.1"	2.4752	1.4894	9.7	161.7	7.4	9.12	210.26	31.31	256.1	Oph
2 Jul 2026	17h17m43.91s	-23 40' 08.1"	2.4769	1.4951	9.7	160.5	7.9	8.69	211.28	30.59	256.0	Oph
3 Jul 2026	17h16m53.90s	-23 43' 11.1"	2.4787	1.5011	9.7	159.4	8.3	8.25	212.30	29.84	255.8	Oph
4 Jul 2026	17h16m05.17s	-23 46' 12.1"	2.4804	1.5074	9.8	158.3	8.7	7.81	213.30	29.07	255.6	Oph
5 Jul 2026	17h15m17.79s	-23 49' 11.4"	2.4822	1.5138	9.8	157.1	9.2	7.36	214.30	28.27	255.3	Oph
6 Jul 2026	17h14m31.79s	-23 52' 08.8"	2.4839	1.5205	9.8	156.0	9.6	6.90	215.28	27.44	255.1	Oph
7 Jul 2026	17h13m47.21s	-23 55' 04.5"	2.4857	1.5275	9.8	154.9	10.0	6.43	216.25	26.60	254.7	Oph
8 Jul 2026	17h13m04.10s	-23 57' 58.4"	2.4875	1.5346	9.9	153.8	10.4	5.95	217.21	25.73	254.4	Oph
9 Jul 2026	17h12m22.50s	-24 00' 50.8"	2.4892	1.5420	9.9	152.7	10.8	5.47	218.16	24.85	254.0	Oph
10 Jul 2026	17h11m42.45s	-24 03' 41.6"	2.4910	1.5496	9.9	151.6	11.2	4.99	219.10	23.95	253.5	Oph
11 Jul 2026	17h11m03.99s	-24 06' 30.9"	2.4927	1.5574	10.0	150.5	11.6	4.49	220.02	23.03	253.0	Oph
12 Jul 2026	17h10m27.15s	-24 09' 18.7"	2.4945	1.5654	10.0	149.4	12.0	4.00	220.94	22.09	252.4	Oph
13 Jul 2026	17h09m51.96s	-24 12' 05.3"	2.4963	1.5737	10.0	148.3	12.4	3.49	221.84	21.14	251.8	Oph
14 Jul 2026	17h09m18.46s	-24 14' 50.5"	2.4980	1.5821	10.0	147.2	12.7	2.99	222.74	20.18	251.1	Oph
15 Jul 2026	17h08m46.67s	-24 17' 34.5"	2.4998	1.5908	10.1	146.1	13.1	2.47	223.62	19.22	250.2	Oph