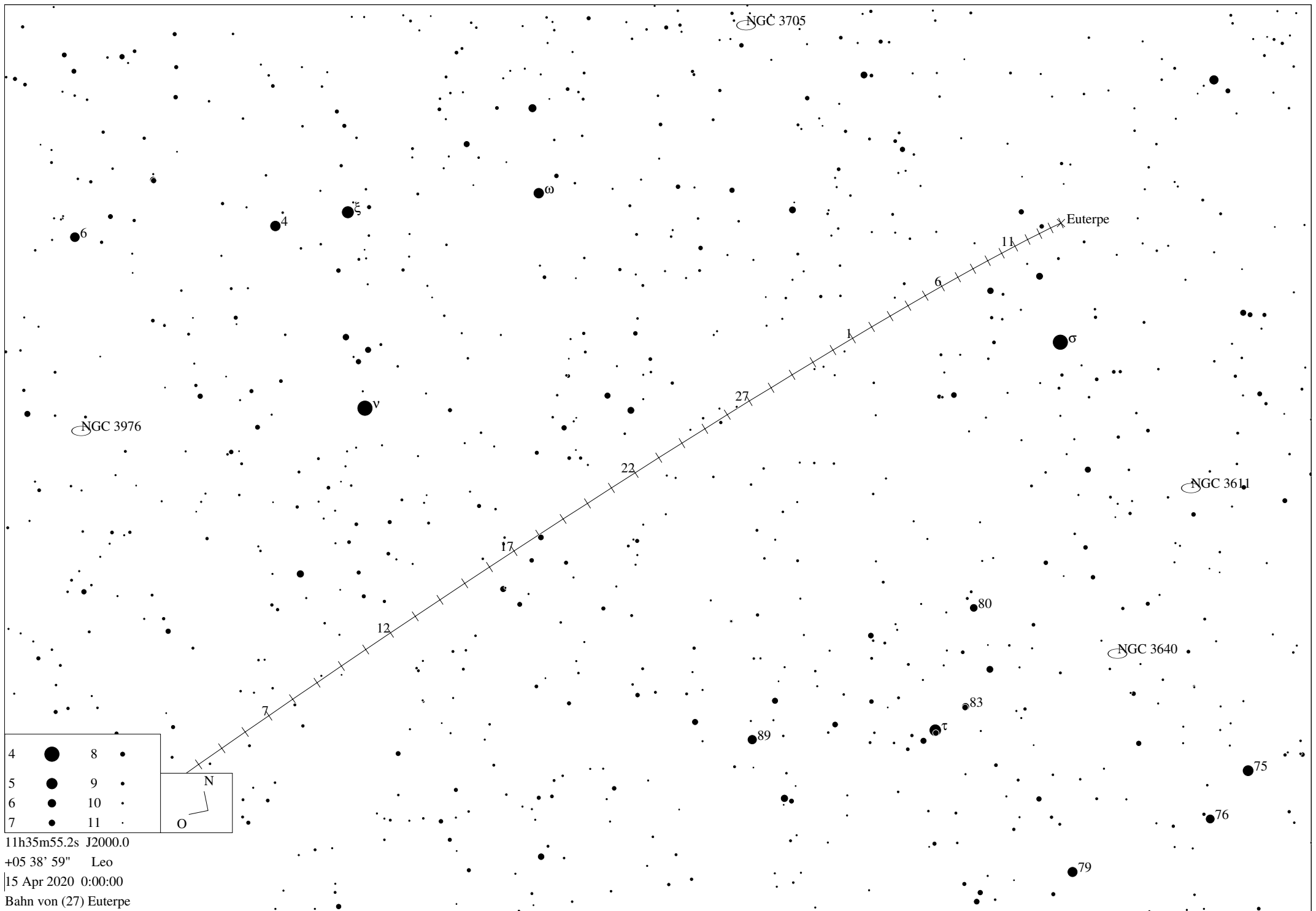


11h57m20.2s J2000.0  
 +03 04' 09" Vir  
 | 1 Feb 2020 0:00:00  
 Bahn von (27) Euterpe



NGC 3705

Euterpe

NGC 3976

NGC 3641

NGC 3640

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## Ephemeride des Kleinplaneten (27) Euterpe

Datum	RA	Deklination	r	delta	mag	Elong	Phase	Höhe	Az.	Gesch.	PA	Stb
1 Feb 2020	12h10m09.59s	+01 21' 17.1"	2.1481	1.3827	10.4	129.5	20.7	30.08	134.35	4.07	333.7	Vir
2 Feb 2020	12h10m07.17s	+01 22' 50.3"	2.1500	1.3752	10.4	130.5	20.4	30.54	135.37	5.17	323.8	Vir
3 Feb 2020	12h10m02.77s	+01 24' 36.1"	2.1518	1.3679	10.3	131.5	20.0	31.00	136.41	6.36	317.5	Vir
4 Feb 2020	12h09m56.39s	+01 26' 34.3"	2.1537	1.3607	10.3	132.6	19.7	31.45	137.47	7.61	313.2	Vir
5 Feb 2020	12h09m48.04s	+01 28' 44.9"	2.1556	1.3536	10.3	133.7	19.3	31.91	138.55	8.88	310.1	Vir
6 Feb 2020	12h09m37.73s	+01 31' 07.7"	2.1574	1.3468	10.3	134.7	18.9	32.36	139.64	10.17	307.8	Vir
7 Feb 2020	12h09m25.45s	+01 33' 42.8"	2.1593	1.3400	10.3	135.8	18.6	32.81	140.75	11.46	306.0	Vir
8 Feb 2020	12h09m11.21s	+01 36' 30.0"	2.1612	1.3335	10.2	136.9	18.2	33.25	141.88	12.75	304.6	Vir
9 Feb 2020	12h08m55.03s	+01 39' 29.1"	2.1631	1.3271	10.2	138.0	17.8	33.70	143.02	14.05	303.4	Vir
10 Feb 2020	12h08m36.91s	+01 42' 40.0"	2.1650	1.3208	10.2	139.1	17.4	34.13	144.19	15.34	302.4	Vir
11 Feb 2020	12h08m16.86s	+01 46' 02.6"	2.1668	1.3148	10.2	140.2	17.0	34.57	145.37	16.62	301.6	Vir
12 Feb 2020	12h07m54.90s	+01 49' 36.7"	2.1687	1.3089	10.2	141.3	16.5	34.99	146.58	17.90	300.9	Vir
13 Feb 2020	12h07m31.03s	+01 53' 22.2"	2.1706	1.3032	10.1	142.4	16.1	35.42	147.81	19.16	300.2	Vir
14 Feb 2020	12h07m05.29s	+01 57' 18.8"	2.1725	1.2976	10.1	143.5	15.7	35.83	149.05	20.41	299.7	Vir
15 Feb 2020	12h06m37.68s	+02 01' 26.4"	2.1744	1.2923	10.1	144.7	15.2	36.24	150.32	21.65	299.2	Vir
16 Feb 2020	12h06m08.23s	+02 05' 44.7"	2.1763	1.2872	10.1	145.8	14.8	36.64	151.60	22.87	298.8	Vir
17 Feb 2020	12h05m36.98s	+02 10' 13.5"	2.1782	1.2822	10.0	147.0	14.3	37.03	152.91	24.06	298.4	Vir
18 Feb 2020	12h05m03.95s	+02 14' 52.4"	2.1801	1.2775	10.0	148.2	13.8	37.41	154.24	25.24	298.0	Vir
19 Feb 2020	12h04m29.18s	+02 19' 41.2"	2.1821	1.2729	10.0	149.3	13.4	37.79	155.59	26.38	297.7	Vir
20 Feb 2020	12h03m52.70s	+02 24' 39.5"	2.1840	1.2686	10.0	150.5	12.9	38.15	156.96	27.50	297.4	Vir
21 Feb 2020	12h03m14.58s	+02 29' 47.0"	2.1859	1.2645	9.9	151.7	12.4	38.50	158.35	28.58	297.1	Vir
22 Feb 2020	12h02m34.84s	+02 35' 03.2"	2.1878	1.2606	9.9	152.9	11.9	38.84	159.76	29.62	296.8	Vir
23 Feb 2020	12h01m53.55s	+02 40' 27.8"	2.1897	1.2569	9.9	154.1	11.4	39.17	161.20	30.63	296.6	Vir
24 Feb 2020	12h01m10.75s	+02 46' 00.4"	2.1916	1.2535	9.9	155.3	10.9	39.48	162.65	31.60	296.3	Vir
25 Feb 2020	12h00m26.51s	+02 51' 40.3"	2.1936	1.2503	9.9	156.5	10.4	39.78	164.12	32.53	296.1	Vir
26 Feb 2020	11h59m40.89s	+02 57' 27.3"	2.1955	1.2473	9.8	157.7	9.9	40.06	165.61	33.41	295.9	Vir
27 Feb 2020	11h58m53.94s	+03 03' 20.8"	2.1974	1.2446	9.8	158.9	9.3	40.33	167.12	34.24	295.7	Vir
28 Feb 2020	11h58m05.75s	+03 09' 20.3"	2.1994	1.2421	9.8	160.1	8.8	40.58	168.65	35.03	295.5	Vir
29 Feb 2020	11h57m16.37s	+03 15' 25.2"	2.2013	1.2399	9.8	161.3	8.3	40.82	170.19	35.77	295.4	Vir
1 Mar 2020	11h56m25.88s	+03 21' 35.1"	2.2032	1.2379	9.7	162.5	7.8	41.04	171.75	36.46	295.2	Vir
2 Mar 2020	11h55m34.35s	+03 27' 49.3"	2.2052	1.2361	9.7	163.8	7.2	41.24	173.33	37.09	295.0	Vir
3 Mar 2020	11h54m18.86s	+03 34' 07.4"	2.2071	1.2346	9.7	165.0	6.7	41.42	174.92	37.67	294.8	Vir
4 Mar 2020	11h53m48.49s	+03 40' 28.7"	2.2091	1.2334	9.7	166.2	6.1	41.58	176.52	38.19	294.7	Vir
5 Mar 2020	11h52m54.31s	+03 46' 52.7"	2.2110	1.2324	9.6	167.4	5.6	41.72	178.13	38.66	294.5	Vir
6 Mar 2020	11h51m59.40s	+03 53' 18.8"	2.2129	1.2316	9.6	168.7	5.1	41.84	179.75	39.08	294.4	Vir
7 Mar 2020	11h51m03.84s	+03 59' 46.4"	2.2149	1.2312	9.6	169.9	4.5	41.94	181.39	39.43	294.2	Vir
8 Mar 2020	11h50m07.72s	+04 06' 15.0"	2.2168	1.2309	9.5	171.1	4.0	42.02	183.03	39.74	294.0	Vir
9 Mar 2020	11h49m11.11s	+04 12' 44.1"	2.2188	1.2310	9.5	172.2	3.5	42.08	184.67	39.98	293.9	Vir
10 Mar 2020	11h48m14.10s	+04 19' 12.9"	2.2208	1.2313	9.5	173.4	2.9	42.11	186.32	40.17	293.7	Vir
11 Mar 2020	11h47m16.76s	+04 25' 41.1"	2.2227	1.2318	9.5	174.5	2.4	42.13	187.97	40.31	293.6	Vir
12 Mar 2020	11h46m19.17s	+04 32' 08.1"	2.2247	1.2327	9.4	175.6	2.0	42.12	189.63	40.39	293.4	Vir
13 Mar 2020	11h45m21.41s	+04 38' 33.2"	2.2266	1.2338	9.4	176.4	1.6	42.09	191.28	40.41	293.3	Vir
14 Mar 2020	11h44m23.57s	+04 44' 56.0"	2.2286	1.2351	9.4	177.0	1.3	42.04	192.93	40.38	293.1	Vir
15 Mar 2020	11h43m25.74s	+04 51' 16.0"	2.2305	1.2367	9.4	177.2	1.3	41.96	194.58	40.29	293.0	Vir
16 Mar 2020	11h42m27.98s	+04 57' 32.5"	2.2325	1.2386	9.4	176.8	1.4	41.86	196.22	40.14	292.8	Vir
17 Mar 2020	11h41m30.40s	+05 03' 45.0"	2.2345	1.2408	9.4	176.0	1.8	41.74	197.86	39.93	292.7	Vir
18 Mar 2020	11h40m33.07s	+05 09' 53.1"	2.2364	1.2432	9.5	175.0	2.2	41.60	199.49	39.67	292.5	Vir
19 Mar 2020	11h39m36.08s	+05 15' 56.1"	2.2384	1.2458	9.5	174.0	2.7	41.44	201.10	39.34	292.4	Vir
20 Mar 2020	11h38m39.52s	+05 21' 53.6"	2.2404	1.2488	9.6	172.8	3.2	41.25	202.71	38.96	292.2	Vir
21 Mar 2020	11h37m43.46s	+05 27' 45.1"	2.2423	1.2520	9.6	171.7	3.7	41.05	204.31	38.53	292.0	Vir
22 Mar 2020	11h36m48.00s	+05 33' 30.0"	2.2443	1.2554	9.6	170.5	4.2	40.82	205.89	38.04	291.9	Leo
23 Mar 2020	11h35m53.20s	+05 39' 07.9"	2.2463	1.2592	9.7	169.3	4.7	40.58	207.45	37.50	291.7	Leo
24 Mar 2020	11h34m59.15s	+05 44' 38.3"	2.2482	1.2632	9.7	168.1	5.2	40.31	209.00	36.91	291.5	Leo
25 Mar 2020	11h34m05.93s	+05 50' 00.8"	2.2502	1.2674	9.7	166.9	5.8	40.03	210.53	36.26	291.4	Leo
26 Mar 2020	11h33m13.60s	+05 55' 15.0"	2.2522	1.2719	9.8	165.7	6.3	39.72	212.05	35.57	291.2	Leo
27 Mar 2020	11h32m22.25s	+06 00' 20.5"	2.2541	1.2766	9.8	164.5	6.8	39.40	213.54	34.83	291.0	Leo
28 Mar 2020	11h31m31.93s	+06 05' 16.9"	2.2561	1.2816	9.8	163.3	7.3	39.07	215.02	34.05	290.8	Leo
29 Mar 2020	11h30m42.71s	+06 10' 03.9"	2.2581	1.2869	9.9	162.1	7.8	38.71	216.47	33.23	290.6	Leo
30 Mar 2020	11h29m54.66s	+06 14' 41.2"	2.2601	1.2924	9.9	161.0	8.3	38.34	217.91	32.37	290.4	Leo
31 Mar 2020	11h29m07.83s	+06 19' 08.4"	2.2620	1.2981	9.9	159.8	8.8	37.96	219.32	31.47	290.1	Leo
1 Apr 2020	11h28m22.28s	+06 23' 25.3"	2.2640	1.3041	10.0	158.6	9.3	37.56	220.71	30.54	289.9	Leo
2 Apr 2020	11h27m38.06s	+06 27' 31.6"	2.2660	1.3103	10.0	157.4	9.8	37.14	222.08	29.58	289.7	Leo
3 Apr 2020	11h26m55.21s	+06 31' 27.1"	2.2679	1.3167	10.0	156.3	10.2	36.71	223.43	28.59	289.4	Leo
4 Apr 2020	11h26m13.77s	+06 35' 11.7"	2.2699	1.3233	10.1	155.1	10.7	36.27	224.75	27.57	289.1	Leo
5 Apr 2020	11h25m33.80s	+06 38' 45.2"	2.2719	1.3302	10.1	153.9	11.2	35.82	226.05	26.53	288.8	Leo
6 Apr 2020	11h24m55.32s	+06 42' 07.4"	2.2739	1.3373	10.1	152.8	11.6	35.36	227.33	25.47	288.5	Leo
7 Apr 2020	11h24m18.36s	+06 45' 18.2"	2.2758	1.3446	10.2	151.7	12.1	34.88	228.59	24.39	288.2	Leo
8 Apr 2020	11h23m42.95s	+06 48' 17.5"	2.2778	1.3522	10.2	150.5	12.5	34.40	229.83	23.30	287.8	Leo
9 Apr 2020	11h23m09.12s	+06 51' 05.3"	2.2798	1.3599	10.2	149.4	12.9	33.90	231.04	22.19	287.4	Leo
10 Apr 2020	11h22m36.90s	+06 53' 41.5"	2.2818	1.3678	10.2	148.3	13.3	33.40	232.23	21.07	287.0	Leo
11 Apr 2020	11h22m06.29s	+06 56' 06.1"	2.2837	1.3760	10.3	147.2	13.8	32.89	233.41	19.94	286.5	Leo
12 Apr 2020	11h21m37.34s	+06 58' 18.9"	2.2857	1.3843	10.3	146.1	14.2	32.37	234.56	18.80	286.0	Leo
13 Apr 2020	11h21m10.04s	+07 00' 20.0"	2.2877	1.3929	10.3	145.0	14.6	31.84	235.68	17.65	285.4	Leo
14 Apr 2020	11h20m44.43s	+07 02' 09.3"	2.2897	1.4016	10.4	143.9	15.0	31.31	236.79	16.49	284.8	Leo
15 Apr 2020	11h20m20.51s	+07 03' 46.9"	2.2916	1.4105	10.4	142.8	15.3	30.77	237.88	15.32	284.0	Leo