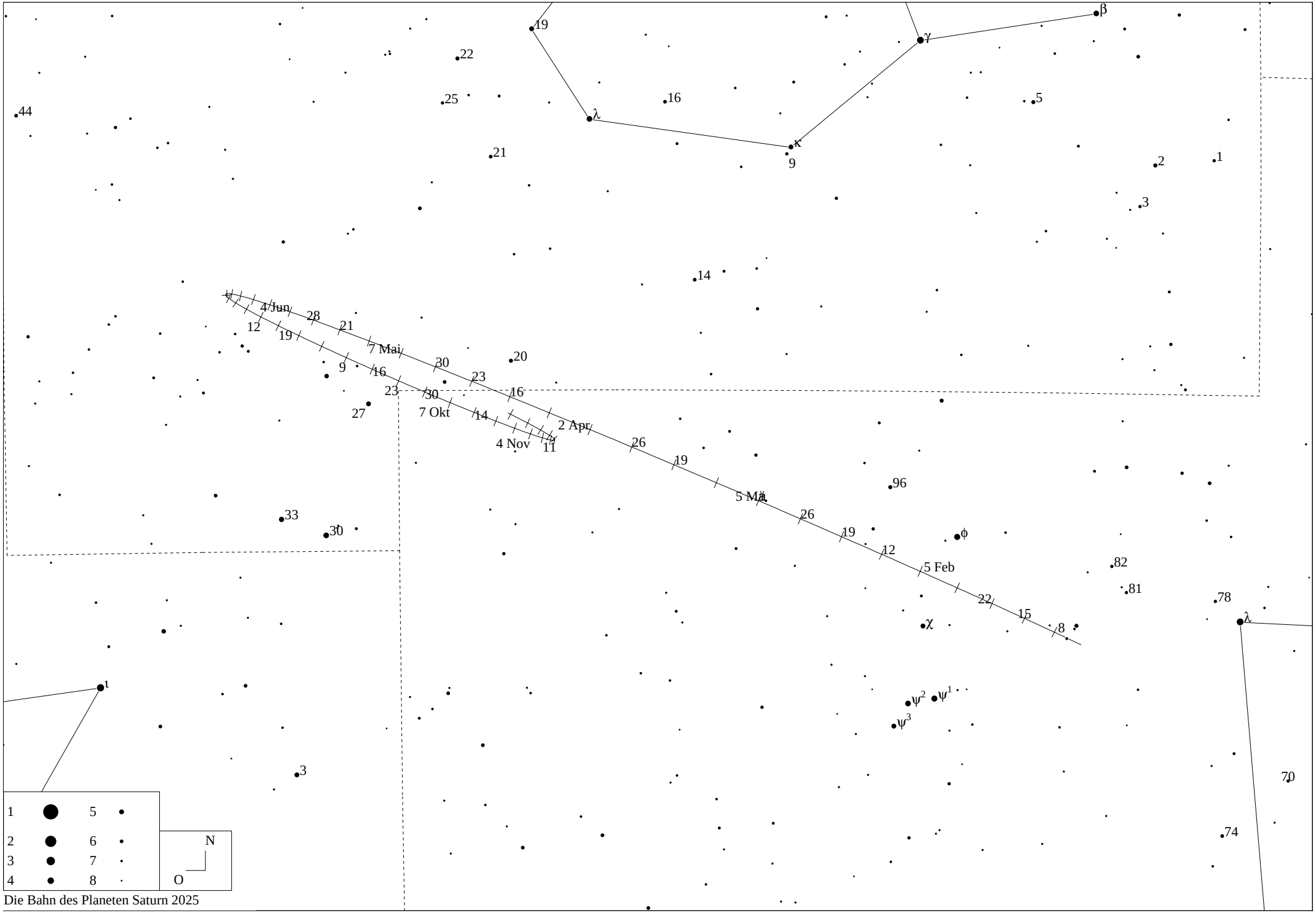

Die Bahn des Planeten Saturn 2025

EPHEMERIDE 2025 – Saturn

Datum	RA	Deklination	r	delta	mag	Elong	Phase	Höhe	Az.	Gesch.	PA
1 Jan 2025	23h04m46.39s	-08 03' 01.7"	9.630	10.025	1.1	63.7	5.3	-29.12	297.10	11.44	65.7 Aqr
2 Jan 2025	23h05m03.23s	-08 01' 08.2"	9.630	10.040	1.1	62.8	5.2	-29.59	297.99	11.65	65.8 Aqr
3 Jan 2025	23h05m20.36s	-07 59' 13.0"	9.630	10.055	1.1	61.8	5.2	-30.06	298.88	11.85	65.8 Aqr
4 Jan 2025	23h05m37.80s	-07 57' 16.0"	9.630	10.069	1.1	60.9	5.1	-30.52	299.78	12.04	65.9 Aqr
5 Jan 2025	23h05m55.51s	-07 55' 17.2"	9.629	10.084	1.1	60.0	5.1	-30.98	300.69	12.24	65.9 Aqr
6 Jan 2025	23h06m13.52s	-07 53' 16.8"	9.629	10.098	1.1	59.0	5.0	-31.43	301.60	12.43	65.9 Aqr
7 Jan 2025	23h06m31.80s	-07 51' 14.7"	9.629	10.112	1.1	58.1	5.0	-31.88	302.53	12.61	66.0 Aqr
8 Jan 2025	23h06m50.37s	-07 49' 10.9"	9.628	10.126	1.1	57.2	4.9	-32.32	303.45	12.80	66.0 Aqr
9 Jan 2025	23h07m09.20s	-07 47' 05.6"	9.628	10.140	1.1	56.2	4.9	-32.75	304.39	12.98	66.0 Aqr
10 Jan 2025	23h07m28.30s	-07 44' 58.6"	9.628	10.154	1.1	55.3	4.8	-33.18	305.33	13.16	66.1 Aqr
11 Jan 2025	23h07m47.66s	-07 42' 50.1"	9.627	10.167	1.1	54.4	4.8	-33.60	306.28	13.33	66.1 Aqr
12 Jan 2025	23h08m07.28s	-07 40' 40.1"	9.627	10.181	1.1	53.4	4.7	-34.02	307.24	13.50	66.1 Aqr
13 Jan 2025	23h08m27.16s	-07 38' 28.5"	9.627	10.194	1.1	52.5	4.6	-34.43	308.20	13.67	66.2 Aqr
14 Jan 2025	23h08m47.28s	-07 36' 15.5"	9.627	10.207	1.1	51.6	4.6	-34.83	309.17	13.84	66.2 Aqr
15 Jan 2025	23h09m07.65s	-07 34' 00.9"	9.626	10.220	1.1	50.7	4.5	-35.22	310.15	14.01	66.2 Aqr
16 Jan 2025	23h09m28.27s	-07 31' 45.0"	9.626	10.233	1.1	49.7	4.5	-35.61	311.14	14.17	66.3 Aqr
17 Jan 2025	23h09m49.12s	-07 29' 27.6"	9.626	10.245	1.1	48.8	4.4	-35.99	312.13	14.33	66.3 Aqr
18 Jan 2025	23h10m10.21s	-07 27' 08.9"	9.625	10.257	1.1	47.9	4.3	-36.36	313.14	14.49	66.3 Aqr
19 Jan 2025	23h10m31.53s	-07 24' 48.7"	9.625	10.270	1.1	47.0	4.3	-36.73	314.15	14.64	66.3 Aqr
20 Jan 2025	23h10m53.08s	-07 22' 27.3"	9.625	10.282	1.1	46.0	4.2	-37.09	315.17	14.79	66.4 Aqr
21 Jan 2025	23h11m14.85s	-07 20' 04.5"	9.624	10.293	1.1	45.1	4.2	-37.44	316.19	14.94	66.4 Aqr
22 Jan 2025	23h11m36.84s	-07 17' 40.4"	9.624	10.305	1.1	44.2	4.1	-37.78	317.23	15.09	66.4 Aqr
23 Jan 2025	23h11m59.05s	-07 15' 15.0"	9.624	10.317	1.1	43.3	4.0	-38.11	318.27	15.23	66.4 Aqr
24 Jan 2025	23h12m21.46s	-07 12' 48.4"	9.623	10.328	1.1	42.4	4.0	-38.44	319.32	15.37	66.5 Aqr
25 Jan 2025	23h12m44.09s	-07 10' 20.6"	9.623	10.339	1.1	41.5	3.9	-38.75	320.38	15.51	66.5 Aqr
26 Jan 2025	23h13m06.91s	-07 07' 51.5"	9.623	10.350	1.1	40.5	3.8	-39.06	321.44	15.65	66.5 Aqr
27 Jan 2025	23h13m29.94s	-07 05' 21.3"	9.623	10.360	1.1	39.6	3.7	-39.36	322.52	15.78	66.5 Aqr
28 Jan 2025	23h13m53.16s	-07 02' 50.0"	9.622	10.371	1.1	38.7	3.7	-39.65	323.60	15.91	66.5 Aqr
29 Jan 2025	23h14m16.56s	-07 00' 17.5"	9.622	10.381	1.1	37.8	3.6	-39.93	324.69	16.03	66.5 Aqr
30 Jan 2025	23h14m40.16s	-06 57' 44.0"	9.622	10.391	1.1	36.9	3.5	-40.20	325.78	16.16	66.6 Aqr
31 Jan 2025	23h15m03.93s	-06 55' 09.4"	9.621	10.401	1.1	36.0	3.5	-40.47	326.89	16.28	66.6 Aqr
1 Feb 2025	23h15m27.88s	-06 52' 33.8"	9.621	10.411	1.1	35.1	3.4	-40.72	328.00	16.39	66.6 Aqr
2 Feb 2025	23h15m52.00s	-06 49' 57.2"	9.621	10.420	1.1	34.2	3.3	-40.96	329.12	16.51	66.6 Aqr
3 Feb 2025	23h16m16.28s	-06 47' 19.6"	9.620	10.429	1.1	33.3	3.2	-41.20	330.24	16.62	66.6 Aqr
4 Feb 2025	23h16m40.72s	-06 44' 41.1"	9.620	10.438	1.1	32.4	3.1	-41.42	331.37	16.72	66.7 Aqr
5 Feb 2025	23h17m05.32s	-06 42' 01.8"	9.620	10.447	1.1	31.5	3.1	-41.63	332.51	16.83	66.7 Aqr
6 Feb 2025	23h17m30.07s	-06 39' 21.5"	9.620	10.455	1.1	30.6	3.0	-41.84	333.66	16.93	66.7 Aqr
7 Feb 2025	23h17m54.97s	-06 36' 40.4"	9.619	10.464	1.2	29.7	2.9	-42.03	334.81	17.02	66.7 Aqr
8 Feb 2025	23h18m20.01s	-06 33' 58.5"	9.619	10.472	1.2	28.8	2.8	-42.21	335.96	17.12	66.7 Aqr
9 Feb 2025	23h18m45.19s	-06 31' 15.9"	9.619	10.480	1.2	27.9	2.8	-42.39	337.13	17.21	66.7 Aqr
10 Feb 2025	23h19m10.50s	-06 28' 32.4"	9.618	10.487	1.2	27.0	2.7	-42.55	338.29	17.30	66.8 Aqr
11 Feb 2025	23h19m35.94s	-06 25' 48.3"	9.618	10.495	1.2	26.1	2.6	-42.70	339.46	17.38	66.8 Aqr
12 Feb 2025	23h20m01.50s	-06 23' 03.4"	9.618	10.502	1.2	25.2	2.5	-42.84	340.64	17.47	66.8 Aqr
13 Feb 2025	23h20m27.19s	-06 20' 17.9"	9.617	10.509	1.2	24.3	2.4	-42.97	341.82	17.55	66.8 Aqr
14 Feb 2025	23h20m52.99s	-06 17' 31.7"	9.617	10.515	1.2	23.4	2.3	-43.09	343.01	17.62	66.8 Aqr
15 Feb 2025	23h21m18.91s	-06 14' 44.9"	9.617	10.522	1.2	22.5	2.3	-43.19	344.20	17.70	66.8 Aqr
16 Feb 2025	23h21m44.93s	-06 11' 57.5"	9.617	10.528	1.2	21.6	2.2	-43.29	345.39	17.77	66.8 Aqr
17 Feb 2025	23h22m11.06s	-06 09' 09.5"	9.616	10.534	1.2	20.8	2.1	-43.37	346.58	17.84	66.9 Aqr
18 Feb 2025	23h22m37.29s	-06 06' 21.0"	9.616	10.540	1.2	19.9	2.0	-43.45	347.78	17.91	66.9 Aqr
19 Feb 2025	23h23m03.62s	-06 03' 31.9"	9.616	10.545	1.2	19.0	1.9	-43.51	348.98	17.97	66.9 Aqr
20 Feb 2025	23h23m30.05s	-06 00' 42.3"	9.615	10.550	1.2	18.1	1.8	-43.56	350.18	18.03	66.9 Aqr
21 Feb 2025	23h23m56.56s	-05 57' 52.3"	9.615	10.555	1.2	17.2	1.7	-43.60	351.38	18.09	66.9 Aqr
22 Feb 2025	23h24m23.15s	-05 55' 01.8"	9.615	10.560	1.2	16.3	1.7	-43.63	352.59	18.15	66.9 Aqr
23 Feb 2025	23h24m49.83s	-05 52' 10.9"	9.614	10.564	1.1	15.5	1.6	-43.64	353.79	18.20	66.9 Aqr
24 Feb 2025	23h25m16.58s	-05 49' 19.6"	9.614	10.569	1.1	14.6	1.5	-43.65	354.99	18.25	67.0 Aqr
25 Feb 2025	23h25m43.40s	-05 46' 27.9"	9.614	10.573	1.1	13.7	1.4	-43.64	356.20	18.30	67.0 Aqr
26 Feb 2025	23h26m10.30s	-05 43' 35.9"	9.613	10.576	1.1	12.8	1.3	-43.63	357.40	18.34	67.0 Aqr
27 Feb 2025	23h26m37.25s	-05 40' 43.6"	9.613	10.580	1.1	12.0	1.2	-43.60	358.60	18.38	67.0 Aqr
28 Feb 2025	23h27m04.27s	-05 37' 51.1"	9.613	10.583	1.1	11.1	1.1	-43.56	359.80	18.42	67.0 Aqr
1 Mär 2025	23h27m31.33s	-05 34' 58.2"	9.613	10.586	1.1	10.2	1.0	-43.50	1.00	18.45	67.0 Aqr
2 Mär 2025	23h27m58.45s	-05 32' 05.2"	9.612	10.589	1.1	9.4	1.0	-43.44	2.20	18.48	67.0 Aqr
3 Mär 2025	23h28m25.61s	-05 29' 12.0"	9.612	10.591	1.1	8.5	0.9	-43.37	3.39	18.51	67.0 Aqr
4 Mär 2025	23h28m52.81s	-05 26' 18.7"	9.612	10.594	1.1	7.6	0.8	-43.28	4.58	18.53	67.1 Aqr
5 Mär 2025	23h29m20.04s	-05 23' 25.2"	9.611	10.596	1.1	6.8	0.7	-43.18	5.76	18.55	67.1 Aqr
6 Mär 2025	23h29m47.31s	-05 20' 31.7"	9.611	10.597	1.1	6.0	0.6	-43.08	6.95	18.57	67.1 Aqr
7 Mär 2025	23h30m14.60s	-05 17' 38.1"	9.611	10.599	1.1	5.1	0.5	-42.96	8.13	18.59	67.1 Aqr
8 Mär 2025	23h30m41.91s	-05 14' 44.5"	9.610	10.600	1.1	4.3	0.4	-42.83	9.30	18.60	67.1 Aqr
9 Mär 2025	23h31m09.24s	-05 11' 50.9"	9.610	10.601	1.1	3.6	0.4	-42.69	10.47	18.61	67.1 Aqr
10 Mär 2025	23h31m36.58s	-05 08' 57.3"	9.610	10.602	1.1	2.9	0.3	-42.54	11.63	18.61	67.1 Aqr
11 Mär 2025	23h32m03.94s	-05 06' 03.7"	9.610	10.602	1.1	2.3	0.2	-42.38	12.79	18.62	67.2 Aqr
12 Mär 2025	23h32m31.30s	-05 03' 10.2"	9.609	10.602	1.1	2.0	0.2	-42.20	13.94	18.62	67.2 Aqr
13 Mär 2025	23h32m58.66s	-05 00' 16.9"	9.609	10.602	1.1	2.0	0.2	-42.02	15.09	18.62	67.2 Aqr
14 Mär 2025	23h33m26.02s	-04 57' 23.6"	9.609	10.602	1.1	2.4	0.2	-41.83	16.23	18.62	67.2 Aqr
15 Mär 2025	23h33m53.38s	-04 54' 30.5"	9.608	10.601	1.2	2.9	0.3	-41.63	17.36	18.61	67.2 Aqr

EPHEMERIDE 2025 – Saturn

Datum	RA	Deklination	r	delta	mag	Elong	Phase	Höhe	Az.	Gesch.	PA
16 Mär 2025	23h34m20.72s	-04 51' 37.6"	9.608	10.600	1.2	3.7	0.4	-41.41	18.49	18.60	67.2 Aqr
17 Mär 2025	23h34m48.06s	-04 48' 44.9"	9.608	10.599	1.2	4.4	0.5	-41.19	19.61	18.59	67.3 Aqr
18 Mär 2025	23h35m15.38s	-04 45' 52.4"	9.607	10.598	1.2	5.2	0.5	-40.96	20.72	18.57	67.3 Aqr
19 Mär 2025	23h35m42.67s	-04 43' 00.1"	9.607	10.597	1.2	6.0	0.6	-40.72	21.83	18.56	67.3 Aqr
20 Mär 2025	23h36m09.95s	-04 40' 08.1"	9.607	10.595	1.2	6.9	0.7	-40.47	22.93	18.54	67.3 Aqr
21 Mär 2025	23h36m37.19s	-04 37' 16.4"	9.606	10.593	1.2	7.7	0.8	-40.21	24.02	18.52	67.3 Aqr
22 Mär 2025	23h37m04.40s	-04 34' 25.1"	9.606	10.590	1.2	8.6	0.9	-39.94	25.10	18.49	67.3 Aqr
23 Mär 2025	23h37m31.58s	-04 31' 34.1"	9.606	10.588	1.2	9.4	1.0	-39.66	26.17	18.46	67.3 Aqr
24 Mär 2025	23h37m58.72s	-04 28' 43.5"	9.606	10.585	1.2	10.3	1.1	-39.37	27.24	18.43	67.4 Aqr
25 Mär 2025	23h38m25.81s	-04 25' 53.2"	9.605	10.582	1.2	11.1	1.1	-39.07	28.30	18.40	67.4 Aqr
26 Mär 2025	23h38m52.86s	-04 23' 03.5"	9.605	10.579	1.2	12.0	1.2	-38.77	29.35	18.36	67.4 Aqr
27 Mär 2025	23h39m19.85s	-04 20' 14.1"	9.605	10.575	1.2	12.8	1.3	-38.46	30.39	18.33	67.4 Aqr
28 Mär 2025	23h39m46.79s	-04 17' 25.3"	9.604	10.571	1.2	13.7	1.4	-38.14	31.42	18.28	67.4 Aqr
29 Mär 2025	23h40m13.66s	-04 14' 37.0"	9.604	10.567	1.2	14.5	1.5	-37.81	32.45	18.24	67.4 Aqr
30 Mär 2025	23h40m40.47s	-04 11' 49.3"	9.604	10.563	1.2	15.4	1.6	-37.47	33.46	18.19	67.5 Aqr
31 Mär 2025	23h41m07.21s	-04 09' 02.1"	9.603	10.558	1.2	16.3	1.7	-37.12	34.47	18.14	67.5 Aqr
1 Apr 2025	23h41m33.87s	-04 06' 15.6"	9.603	10.554	1.2	17.1	1.8	-36.77	35.47	18.08	67.5 Aqr
2 Apr 2025	23h42m00.46s	-04 03' 29.7"	9.603	10.548	1.2	18.0	1.8	-36.41	36.47	18.03	67.5 Aqr
3 Apr 2025	23h42m26.96s	-04 00' 44.5"	9.603	10.543	1.2	18.9	1.9	-36.05	37.45	17.97	67.5 Aqr
4 Apr 2025	23h42m53.38s	-03 58' 00.0"	9.602	10.538	1.2	19.7	2.0	-35.67	38.42	17.90	67.6 Aqr
5 Apr 2025	23h43m19.70s	-03 55' 16.3"	9.602	10.532	1.2	20.6	2.1	-35.29	39.39	17.84	67.6 Aqr
6 Apr 2025	23h43m45.93s	-03 52' 33.2"	9.602	10.526	1.2	21.4	2.2	-34.90	40.35	17.77	67.6 Aqr
7 Apr 2025	23h44m12.06s	-03 49' 51.0"	9.601	10.520	1.2	22.3	2.3	-34.51	41.30	17.70	67.6 Aqr
8 Apr 2025	23h44m38.09s	-03 47' 09.6"	9.601	10.513	1.2	23.2	2.4	-34.11	42.25	17.62	67.6 Aqr
9 Apr 2025	23h45m04.01s	-03 44' 29.0"	9.601	10.507	1.2	24.0	2.4	-33.70	43.18	17.55	67.7 Aqr
10 Apr 2025	23h45m29.82s	-03 41' 49.2"	9.600	10.500	1.2	24.9	2.5	-33.29	44.11	17.47	67.7 Aqr
11 Apr 2025	23h45m55.53s	-03 39' 10.3"	9.600	10.493	1.2	25.8	2.6	-32.87	45.03	17.39	67.7 Aqr
12 Apr 2025	23h46m21.11s	-03 36' 32.3"	9.600	10.485	1.2	26.6	2.7	-32.44	45.94	17.31	67.7 Aqr
13 Apr 2025	23h46m46.58s	-03 33' 55.2"	9.599	10.478	1.2	27.5	2.8	-32.01	46.85	17.22	67.8 Aqr
14 Apr 2025	23h47m11.92s	-03 31' 19.1"	9.599	10.470	1.2	28.3	2.8	-31.57	47.75	17.13	67.8 Aqr
15 Apr 2025	23h47m37.13s	-03 28' 43.9"	9.599	10.462	1.2	29.2	2.9	-31.13	48.64	17.04	67.8 Aqr
16 Apr 2025	23h48m02.22s	-03 26' 09.7"	9.599	10.454	1.2	30.1	3.0	-30.68	49.52	16.95	67.8 Aqr
17 Apr 2025	23h48m27.17s	-03 23' 36.5"	9.598	10.445	1.2	30.9	3.1	-30.23	50.40	16.86	67.9 Aqr
18 Apr 2025	23h48m51.98s	-03 21' 04.4"	9.598	10.437	1.2	31.8	3.2	-29.77	51.27	16.76	67.9 Aqr
19 Apr 2025	23h49m16.66s	-03 18' 33.3"	9.598	10.428	1.2	32.7	3.2	-29.30	52.13	16.66	67.9 Aqr
20 Apr 2025	23h49m41.18s	-03 16' 03.3"	9.597	10.419	1.2	33.5	3.3	-28.83	52.98	16.55	67.9 Psc
21 Apr 2025	23h50m05.56s	-03 13' 34.4"	9.597	10.409	1.2	34.4	3.4	-28.36	53.83	16.45	68.0 Psc
22 Apr 2025	23h50m29.79s	-03 11' 06.6"	9.597	10.400	1.2	35.3	3.5	-27.88	54.68	16.34	68.0 Psc
23 Apr 2025	23h50m53.86s	-03 08' 40.0"	9.596	10.390	1.2	36.1	3.5	-27.40	55.52	16.23	68.0 Psc
24 Apr 2025	23h51m17.77s	-03 06' 14.6"	9.596	10.380	1.2	37.0	3.6	-26.91	56.35	16.11	68.0 Psc
25 Apr 2025	23h51m41.51s	-03 03' 50.4"	9.596	10.370	1.2	37.9	3.7	-26.42	57.17	16.00	68.1 Psc
26 Apr 2025	23h52m05.09s	-03 01' 27.5"	9.595	10.360	1.2	38.7	3.8	-25.92	57.99	15.88	68.1 Psc
27 Apr 2025	23h52m28.49s	-02 59' 05.8"	9.595	10.349	1.2	39.6	3.8	-25.42	58.81	15.76	68.1 Psc
28 Apr 2025	23h52m51.71s	-02 56' 45.5"	9.595	10.339	1.2	40.5	3.9	-24.92	59.61	15.63	68.2 Psc
29 Apr 2025	23h53m14.76s	-02 54' 26.4"	9.595	10.328	1.2	41.3	4.0	-24.41	60.42	15.50	68.2 Psc
30 Apr 2025	23h53m37.61s	-02 52' 08.8"	9.594	10.317	1.2	42.2	4.0	-23.90	61.22	15.37	68.2 Psc
1 Mai 2025	23h54m00.28s	-02 49' 52.5"	9.594	10.305	1.2	43.1	4.1	-23.39	62.01	15.24	68.3 Psc
2 Mai 2025	23h54m22.76s	-02 47' 37.6"	9.594	10.294	1.2	43.9	4.2	-22.87	62.80	15.10	68.3 Psc
3 Mai 2025	23h54m45.03s	-02 45' 24.2"	9.593	10.282	1.2	44.8	4.2	-22.35	63.58	14.96	68.3 Psc
4 Mai 2025	23h55m07.11s	-02 43' 12.2"	9.593	10.270	1.2	45.7	4.3	-21.82	64.36	14.82	68.4 Psc
5 Mai 2025	23h55m28.98s	-02 41' 01.7"	9.593	10.258	1.2	46.5	4.4	-21.29	65.14	14.68	68.4 Psc
6 Mai 2025	23h55m50.65s	-02 38' 52.7"	9.592	10.246	1.2	47.4	4.4	-20.76	65.91	14.53	68.4 Psc
7 Mai 2025	23h56m12.10s	-02 36' 45.2"	9.592	10.234	1.2	48.3	4.5	-20.22	66.68	14.38	68.5 Psc
8 Mai 2025	23h56m33.35s	-02 34' 39.2"	9.592	10.221	1.2	49.2	4.6	-19.69	67.44	14.23	68.5 Psc
9 Mai 2025	23h56m54.37s	-02 32' 34.8"	9.592	10.209	1.2	50.0	4.6	-19.14	68.20	14.08	68.6 Psc
10 Mai 2025	23h57m15.18s	-02 30' 32.0"	9.591	10.196	1.2	50.9	4.7	-18.60	68.96	13.93	68.6 Psc
11 Mai 2025	23h57m35.76s	-02 28' 30.8"	9.591	10.183	1.2	51.8	4.7	-18.05	69.71	13.77	68.7 Psc
12 Mai 2025	23h57m56.11s	-02 26' 31.2"	9.591	10.170	1.2	52.7	4.8	-17.50	70.46	13.61	68.7 Psc
13 Mai 2025	23h58m16.24s	-02 24' 33.2"	9.590	10.156	1.2	53.5	4.9	-16.95	71.21	13.45	68.7 Psc
14 Mai 2025	23h58m36.13s	-02 22' 36.8"	9.590	10.143	1.2	54.4	4.9	-16.40	71.95	13.29	68.8 Psc
15 Mai 2025	23h58m55.79s	-02 20' 42.2"	9.590	10.129	1.2	55.3	5.0	-15.84	72.69	13.12	68.8 Psc
16 Mai 2025	23h59m15.21s	-02 18' 49.2"	9.589	10.116	1.2	56.2	5.0	-15.28	73.43	12.95	68.9 Psc
17 Mai 2025	23h59m34.38s	-02 16' 58.0"	9.589	10.102	1.2	57.0	5.1	-14.72	74.16	12.78	68.9 Psc
18 Mai 2025	23h59m53.31s	-02 15' 08.5"	9.589	10.088	1.2	57.9	5.1	-14.16	74.90	12.61	69.0 Psc
19 Mai 2025	00h00m11.99s	-02 13' 20.8"	9.588	10.074	1.2	58.8	5.2	-13.59	75.63	12.43	69.1 Psc
20 Mai 2025	00h00m30.41s	-02 11' 34.8"	9.588	10.059	1.1	59.7	5.2	-13.03	76.36	12.26	69.1 Psc
21 Mai 2025	00h00m48.58s	-02 09' 50.7"	9.588	10.045	1.1	60.6	5.3	-12.46	77.09	12.08	69.2 Psc
22 Mai 2025	00h01m06.49s	-02 08' 08.4"	9.588	10.030	1.1	61.4	5.3	-11.89	77.81	11.89	69.2 Psc
23 Mai 2025	00h01m24.13s	-02 06' 27.9"	9.587	10.016	1.1	62.3	5.4	-11.31	78.54	11.71	69.3 Psc
24 Mai 2025	00h01m41.51s	-02 04' 49.4"	9.587	10.001	1.1	63.2	5.4	-10.74	79.26	11.52	69.4 Psc
25 Mai 2025	00h01m58.61s	-02 03' 12.7"	9.587	9.986	1.1	64.1	5.5	-10.16	79.98	11.33	69.4 Psc
26 Mai 2025	00h02m15.44s	-02 01' 38.0"	9.586	9.971	1.1	65.0	5.5	-9.59	80.70	11.14	69.5 Psc
27 Mai 2025	00h02m31.98s	-02 00' 05.2"	9.586	9.956	1.1	65.9	5.5	-9.01	81.42	10.94	69.6 Psc
28 Mai 2025	00h02m48.25s	-01 58' 34.4"	9.586	9.941	1.1	66.7	5.6	-8.43	82.14	10.75	69.7 Psc

EPHEMERIDE 2025 – Saturn

Datum	RA	Deklination	r	delta	mag	Elong	Phase	Höhe	Az.	Gesch.	PA
29 Mai 2025	00h03m04.22s	-01 57' 05.6"	9.585	9.925	1.1	67.6	5.6	-7.85	82.86	10.55	69.7 Psc
30 Mai 2025	00h03m19.91s	-01 55' 38.8"	9.585	9.910	1.1	68.5	5.6	-7.26	83.58	10.34	69.8 Psc
31 Mai 2025	00h03m35.30s	-01 54' 14.1"	9.585	9.894	1.1	69.4	5.7	-6.68	84.30	10.14	69.9 Psc
1 Jun 2025	00h03m50.40s	-01 52' 51.3"	9.584	9.879	1.1	70.3	5.7	-6.10	85.02	9.93	70.0 Psc
2 Jun 2025	00h04m05.20s	-01 51' 30.7"	9.584	9.863	1.1	71.2	5.7	-5.51	85.74	9.73	70.1 Psc
3 Jun 2025	00h04m19.70s	-01 50' 12.1"	9.584	9.847	1.1	72.1	5.8	-4.92	86.45	9.52	70.2 Psc
4 Jun 2025	00h04m33.90s	-01 48' 55.6"	9.584	9.831	1.1	73.0	5.8	-4.34	87.17	9.31	70.3 Psc
5 Jun 2025	00h04m47.79s	-01 47' 41.2"	9.583	9.815	1.1	73.9	5.8	-3.75	87.89	9.09	70.4 Psc
6 Jun 2025	00h05m01.37s	-01 46' 29.0"	9.583	9.799	1.1	74.8	5.9	-3.16	88.61	8.88	70.5 Psc
7 Jun 2025	00h05m14.64s	-01 45' 18.8"	9.583	9.783	1.1	75.7	5.9	-2.57	89.33	8.66	70.6 Psc
8 Jun 2025	00h05m27.59s	-01 44' 10.8"	9.582	9.767	1.1	76.6	5.9	-1.98	90.06	8.45	70.8 Psc
9 Jun 2025	00h05m40.24s	-01 43' 05.0"	9.582	9.751	1.1	77.5	5.9	-1.39	90.78	8.23	70.9 Psc
10 Jun 2025	00h05m52.56s	-01 42' 01.3"	9.582	9.735	1.1	78.4	6.0	-0.80	91.50	8.01	71.0 Psc
11 Jun 2025	00h06m04.56s	-01 40' 59.8"	9.581	9.718	1.1	79.3	6.0	-0.21	92.23	7.79	71.2 Psc
12 Jun 2025	00h06m16.24s	-01 40' 00.5"	9.581	9.702	1.1	80.2	6.0	0.38	92.96	7.56	71.3 Psc
13 Jun 2025	00h06m27.59s	-01 39' 03.4"	9.581	9.686	1.1	81.1	6.0	0.97	93.69	7.34	71.5 Psc
14 Jun 2025	00h06m38.61s	-01 38' 08.5"	9.580	9.669	1.1	82.0	6.0	1.56	94.42	7.11	71.7 Psc
15 Jun 2025	00h06m49.31s	-01 37' 15.9"	9.580	9.653	1.1	82.9	6.0	2.15	95.15	6.88	71.9 Psc
16 Jun 2025	00h06m59.67s	-01 36' 25.5"	9.580	9.636	1.1	83.8	6.1	2.74	95.89	6.65	72.1 Psc
17 Jun 2025	00h07m09.69s	-01 35' 37.4"	9.580	9.620	1.1	84.7	6.1	3.33	96.62	6.42	72.3 Psc
18 Jun 2025	00h07m19.37s	-01 34' 51.6"	9.579	9.603	1.1	85.6	6.1	3.91	97.37	6.18	72.5 Psc
19 Jun 2025	00h07m28.72s	-01 34' 08.0"	9.579	9.586	1.0	86.5	6.1	4.50	98.11	5.95	72.8 Psc
20 Jun 2025	00h07m37.72s	-01 33' 26.8"	9.579	9.570	1.0	87.5	6.1	5.09	98.86	5.71	73.1 Psc
21 Jun 2025	00h07m46.37s	-01 32' 47.9"	9.578	9.553	1.0	88.4	6.1	5.68	99.61	5.47	73.4 Psc
22 Jun 2025	00h07m54.67s	-01 32' 11.3"	9.578	9.537	1.0	89.3	6.1	6.26	100.36	5.23	73.7 Psc
23 Jun 2025	00h08m02.62s	-01 31' 37.1"	9.578	9.520	1.0	90.2	6.1	6.85	101.12	4.99	74.1 Psc
24 Jun 2025	00h08m10.22s	-01 31' 05.3"	9.577	9.503	1.0	91.1	6.1	7.43	101.88	4.75	74.5 Psc
25 Jun 2025	00h08m17.46s	-01 30' 35.8"	9.577	9.487	1.0	92.1	6.1	8.01	102.64	4.51	74.9 Psc
26 Jun 2025	00h08m24.34s	-01 30' 08.7"	9.577	9.470	1.0	93.0	6.1	8.59	103.41	4.26	75.4 Psc
27 Jun 2025	00h08m30.86s	-01 29' 44.0"	9.576	9.453	1.0	93.9	6.1	9.17	104.18	4.02	76.0 Psc
28 Jun 2025	00h08m37.02s	-01 29' 21.7"	9.576	9.437	1.0	94.8	6.1	9.75	104.96	3.77	76.6 Psc
29 Jun 2025	00h08m42.82s	-01 29' 01.8"	9.576	9.420	1.0	95.8	6.1	10.32	105.74	3.52	77.3 Psc
30 Jun 2025	00h08m48.26s	-01 28' 44.3"	9.576	9.404	1.0	96.7	6.1	10.90	106.53	3.28	78.1 Psc
1 Jul 2025	00h08m53.33s	-01 28' 29.2"	9.575	9.387	1.0	97.6	6.0	11.47	107.32	3.03	79.1 Psc
2 Jul 2025	00h08m58.03s	-01 28' 16.5"	9.575	9.371	1.0	98.6	6.0	12.04	108.12	2.79	80.2 Psc
3 Jul 2025	00h09m02.37s	-01 28' 06.2"	9.575	9.354	1.0	99.5	6.0	12.61	108.92	2.54	81.5 Psc
4 Jul 2025	00h09m06.35s	-01 27' 58.3"	9.574	9.338	1.0	100.4	6.0	13.18	109.72	2.30	83.1 Psc
5 Jul 2025	00h09m09.95s	-01 27' 52.8"	9.574	9.322	1.0	101.4	6.0	13.74	110.54	2.06	85.1 Psc
6 Jul 2025	00h09m13.19s	-01 27' 49.7"	9.574	9.305	1.0	102.3	6.0	14.30	111.36	1.82	87.6 Psc
7 Jul 2025	00h09m16.06s	-01 27' 49.0"	9.573	9.289	1.0	103.3	5.9	14.86	112.18	1.59	90.9 Psc
8 Jul 2025	00h09m18.56s	-01 27' 50.6"	9.573	9.273	1.0	104.2	5.9	15.41	113.01	1.36	95.2 Psc
9 Jul 2025	00h09m20.69s	-01 27' 54.7"	9.573	9.257	1.0	105.1	5.9	15.97	113.85	1.14	101.3 Psc
10 Jul 2025	00h09m22.45s	-01 28' 01.1"	9.573	9.241	1.0	106.1	5.9	16.51	114.69	0.95	110.0 Psc
11 Jul 2025	00h09m23.84s	-01 28' 10.0"	9.572	9.225	0.9	107.0	5.8	17.06	115.54	0.78	122.8 Psc
12 Jul 2025	00h09m24.87s	-01 28' 21.2"	9.572	9.209	0.9	108.0	5.8	17.60	116.40	0.67	141.1 Psc
13 Jul 2025	00h09m25.52s	-01 28' 34.8"	9.572	9.193	0.9	108.9	5.8	18.14	117.26	0.65	163.2 Psc
14 Jul 2025	00h09m25.80s	-01 28' 50.7"	9.571	9.178	0.9	109.9	5.7	18.67	118.13	0.72	183.6 Psc
15 Jul 2025	00h09m25.71s	-01 29' 09.1"	9.571	9.162	0.9	110.8	5.7	19.20	119.01	0.87	198.9 Psc
16 Jul 2025	00h09m25.25s	-01 29' 29.8"	9.571	9.147	0.9	111.8	5.7	19.73	119.90	1.05	209.2 Psc
17 Jul 2025	00h09m24.42s	-01 29' 52.9"	9.570	9.131	0.9	112.8	5.6	20.25	120.79	1.26	216.3 Psc
18 Jul 2025	00h09m23.22s	-01 30' 18.4"	9.570	9.116	0.9	113.7	5.6	20.76	121.70	1.48	221.4 Psc
19 Jul 2025	00h09m21.65s	-01 30' 46.2"	9.570	9.101	0.9	114.7	5.5	21.27	122.61	1.72	225.1 Psc
20 Jul 2025	00h09m19.70s	-01 31' 16.3"	9.569	9.086	0.9	115.6	5.5	21.78	123.53	1.95	227.9 Psc
21 Jul 2025	00h09m17.39s	-01 31' 48.8"	9.569	9.071	0.9	116.6	5.4	22.28	124.45	2.19	230.1 Psc
22 Jul 2025	00h09m14.70s	-01 32' 23.7"	9.569	9.056	0.9	117.6	5.4	22.78	125.39	2.44	231.8 Psc
23 Jul 2025	00h09m11.65s	-01 33' 00.8"	9.569	9.041	0.9	118.5	5.4	23.27	126.33	2.68	233.3 Psc
24 Jul 2025	00h09m08.23s	-01 33' 40.3"	9.568	9.027	0.9	119.5	5.3	23.75	127.29	2.92	234.5 Psc
25 Jul 2025	00h09m04.45s	-01 34' 22.1"	9.568	9.012	0.9	120.5	5.2	24.23	128.25	3.16	235.5 Psc
26 Jul 2025	00h09m00.30s	-01 35' 06.1"	9.568	8.9981	0.9	121.5	5.2	24.70	129.22	3.41	236.4 Psc
27 Jul 2025	00h08m55.79s	-01 35' 52.4"	9.567	8.9840	0.9	122.4	5.1	25.17	130.20	3.65	237.1 Psc
28 Jul 2025	00h08m50.92s	-01 36' 40.9"	9.567	8.9700	0.9	123.4	5.1	25.62	131.19	3.89	237.8 Psc
29 Jul 2025	00h08m45.69s	-01 37' 31.6"	9.567	8.9562	0.9	124.4	5.0	26.08	132.20	4.12	238.4 Psc
30 Jul 2025	00h08m40.11s	-01 38' 24.5"	9.566	8.9426	0.8	125.4	5.0	26.52	133.21	4.36	238.9 Psc
31 Jul 2025	00h08m34.17s	-01 39' 19.6"	9.566	8.9291	0.8	126.4	4.9	26.96	134.23	4.60	239.4 Psc
1 Aug 2025	00h08m27.89s	-01 40' 16.8"	9.566	8.9158	0.8	127.4	4.8	27.38	135.26	4.83	239.8 Psc
2 Aug 2025	00h08m21.27s	-01 41' 16.1"	9.565	8.9027	0.8	128.3	4.8	27.81	136.30	5.06	240.2 Psc
3 Aug 2025	00h08m14.30s	-01 42' 17.5"	9.565	8.8897	0.8	129.3	4.7	28.22	137.34	5.29	240.5 Psc
4 Aug 2025	00h08m06.99s	-01 43' 20.9"	9.565	8.8770	0.8	130.3	4.6	28.62	138.40	5.52	240.8 Psc
5 Aug 2025	00h07m59.35s	-01 44' 26.4"	9.565	8.8644	0.8	131.3	4.6	29.02	139.47	5.74	241.1 Psc
6 Aug 2025	00h07m51.37s	-01 45' 33.8"	9.564	8.8520	0.8	132.3	4.5	29.40	140.55	5.96	241.4 Psc
7 Aug 2025	00h07m43.07s	-01 46' 43.2"	9.564	8.8398	0.8	133.3	4.4	29.78	141.64	6.18	241.6 Psc
8 Aug 2025	00h07m34.44s	-01 47' 54.6"	9.564	8.8278	0.8	134.3	4.4	30.15	142.74	6.40	241.9 Psc
9 Aug 2025	00h07m25.49s	-01 49' 07.8"	9.563	8.8160	0.8	135.3	4.3	30.51	143.85	6.61	242.1 Psc
10 Aug 2025	00h07m16.23s	-01 50' 23.0"	9.563	8.8045	0.8	136.3	4.2	30.86	144.97	6.82	242.3 Psc

EPHEMERIDE 2025 – Saturn

Datum	RA	Deklination	r	delta	mag	Elong	Phase	Höhe	Az.	Gesch.	PA
11 Aug 2025	00h07m06.65s	-01 51' 39.9"	9.563	8.7931	0.8	137.3	4.1	31.19	146.10	7.03	242.5 Psc
12 Aug 2025	00h06m56.76s	-01 52' 58.7"	9.562	8.7819	0.8	138.3	4.0	31.52	147.24	7.24	242.7 Psc
13 Aug 2025	00h06m46.56s	-01 54' 19.3"	9.562	8.7710	0.8	139.3	4.0	31.84	148.39	7.44	242.8 Psc
14 Aug 2025	00h06m36.06s	-01 55' 41.7"	9.562	8.7602	0.8	140.3	3.9	32.14	149.55	7.64	243.0 Psc
15 Aug 2025	00h06m25.27s	-01 57' 05.8"	9.561	8.7497	0.8	141.3	3.8	32.44	150.72	7.84	243.1 Psc
16 Aug 2025	00h06m14.18s	-01 58' 31.5"	9.561	8.7395	0.8	142.3	3.7	32.72	151.90	8.03	243.3 Psc
17 Aug 2025	00h06m02.81s	-01 59' 58.9"	9.561	8.7294	0.8	143.3	3.6	32.99	153.08	8.22	243.4 Psc
18 Aug 2025	00h05m51.15s	-02 01' 28.0"	9.561	8.7196	0.7	144.4	3.5	33.25	154.28	8.41	243.6 Psc
19 Aug 2025	00h05m39.21s	-02 02' 58.6"	9.560	8.7100	0.7	145.4	3.4	33.50	155.48	8.59	243.7 Psc
20 Aug 2025	00h05m27.00s	-02 04' 30.7"	9.560	8.7007	0.7	146.4	3.4	33.73	156.69	8.77	243.8 Psc
21 Aug 2025	00h05m14.52s	-02 06' 04.4"	9.560	8.6916	0.7	147.4	3.3	33.95	157.91	8.95	243.9 Psc
22 Aug 2025	00h05m01.79s	-02 07' 39.5"	9.559	8.6828	0.7	148.4	3.2	34.16	159.14	9.12	244.0 Psc
23 Aug 2025	00h04m48.80s	-02 09' 15.9"	9.559	8.6742	0.7	149.4	3.1	34.36	160.38	9.29	244.1 Psc
24 Aug 2025	00h04m35.56s	-02 10' 53.8"	9.559	8.6659	0.7	150.5	3.0	34.54	161.62	9.45	244.2 Psc
25 Aug 2025	00h04m22.08s	-02 12' 32.9"	9.558	8.6578	0.7	151.5	2.9	34.71	162.87	9.60	244.3 Psc
26 Aug 2025	00h04m08.37s	-02 14' 13.2"	9.558	8.6500	0.7	152.5	2.8	34.86	164.12	9.76	244.4 Psc
27 Aug 2025	00h03m54.43s	-02 15' 54.8"	9.558	8.6425	0.7	153.5	2.7	35.00	165.38	9.90	244.5 Psc
28 Aug 2025	00h03m40.27s	-02 17' 37.5"	9.557	8.6353	0.7	154.6	2.6	35.13	166.65	10.04	244.6 Psc
29 Aug 2025	00h03m25.90s	-02 19' 21.2"	9.557	8.6283	0.7	155.6	2.5	35.24	167.92	10.18	244.7 Psc
30 Aug 2025	00h03m11.33s	-02 21' 06.0"	9.557	8.6215	0.7	156.6	2.4	35.34	169.20	10.31	244.8 Psc
31 Aug 2025	00h02m56.56s	-02 22' 51.8"	9.557	8.6151	0.7	157.7	2.3	35.43	170.48	10.43	244.9 Psc
1 Sep 2025	00h02m41.61s	-02 24' 38.5"	9.556	8.6089	0.7	158.7	2.2	35.50	171.76	10.55	245.0 Psc
2 Sep 2025	00h02m26.47s	-02 26' 26.0"	9.556	8.6031	0.7	159.7	2.1	35.55	173.05	10.67	245.1 Psc
3 Sep 2025	00h02m11.16s	-02 28' 14.4"	9.556	8.5975	0.7	160.7	2.0	35.60	174.33	10.78	245.1 Psc
4 Sep 2025	00h01m55.68s	-02 30' 03.5"	9.555	8.5921	0.7	161.8	1.9	35.62	175.62	10.88	245.2 Psc
5 Sep 2025	00h01m40.05s	-02 31' 53.3"	9.555	8.5871	0.7	162.8	1.8	35.63	176.92	10.98	245.3 Psc
6 Sep 2025	00h01m24.26s	-02 33' 43.8"	9.555	8.5824	0.7	163.8	1.7	35.63	178.21	11.07	245.4 Psc
7 Sep 2025	00h01m08.34s	-02 35' 34.8"	9.554	8.5779	0.7	164.9	1.6	35.61	179.50	11.16	245.4 Psc
8 Sep 2025	00h00m52.28s	-02 37' 26.4"	9.554	8.5738	0.6	165.9	1.5	35.58	180.80	11.24	245.5 Psc
9 Sep 2025	00h00m36.09s	-02 39' 18.5"	9.554	8.5699	0.6	166.9	1.4	35.53	182.09	11.32	245.6 Psc
10 Sep 2025	00h00m19.79s	-02 41' 11.0"	9.553	8.5663	0.6	167.9	1.3	35.47	183.38	11.39	245.7 Psc
11 Sep 2025	00h00m03.37s	-02 43' 03.9"	9.553	8.5630	0.6	169.0	1.2	35.39	184.67	11.46	245.7 Psc
12 Sep 2025	23h59m46.86s	-02 44' 57.2"	9.553	8.5601	0.6	170.0	1.1	35.30	185.96	11.52	245.8 Psc
13 Sep 2025	23h59m30.24s	-02 46' 50.7"	9.552	8.5574	0.6	171.0	0.9	35.20	187.24	11.57	245.9 Psc
14 Sep 2025	23h59m13.55s	-02 48' 44.4"	9.552	8.5550	0.6	172.0	0.8	35.07	188.52	11.62	245.9 Psc
15 Sep 2025	23h58m56.77s	-02 50' 38.3"	9.552	8.5529	0.6	173.0	0.7	34.94	189.80	11.66	246.0 Psc
16 Sep 2025	23h58m39.93s	-02 52' 32.3"	9.552	8.5511	0.6	173.9	0.6	34.79	191.07	11.70	246.1 Psc
17 Sep 2025	23h58m23.03s	-02 54' 26.3"	9.551	8.5496	0.6	174.9	0.5	34.63	192.34	11.73	246.1 Psc
18 Sep 2025	23h58m06.07s	-02 56' 20.3"	9.551	8.5485	0.6	175.8	0.4	34.45	193.60	11.75	246.2 Psc
19 Sep 2025	23h57m49.08s	-02 58' 14.2"	9.551	8.5476	0.6	176.6	0.4	34.26	194.86	11.77	246.3 Psc
20 Sep 2025	23h57m32.06s	-03 00' 07.9"	9.550	8.5470	0.6	177.2	0.3	34.05	196.11	11.78	246.3 Psc
21 Sep 2025	23h57m15.01s	-03 02' 01.4"	9.550	8.5468	0.6	177.5	0.3	33.83	197.36	11.78	246.4 Psc
22 Sep 2025	23h56m57.95s	-03 03' 54.7"	9.550	8.5468	0.6	177.4	0.3	33.60	198.60	11.78	246.4 Psc
23 Sep 2025	23h56m40.89s	-03 05' 47.6"	9.549	8.5472	0.6	176.9	0.3	33.36	199.83	11.77	246.5 Psc
24 Sep 2025	23h56m23.84s	-03 07' 40.0"	9.549	8.5478	0.6	176.1	0.4	33.10	201.05	11.76	246.6 Psc
25 Sep 2025	23h56m06.80s	-03 09' 32.0"	9.549	8.5488	0.6	175.3	0.5	32.83	202.27	11.73	246.6 Psc
26 Sep 2025	23h55m49.79s	-03 11' 23.5"	9.548	8.5501	0.6	174.4	0.6	32.55	203.47	11.70	246.7 Psc
27 Sep 2025	23h55m32.82s	-03 13' 14.3"	9.548	8.5517	0.6	173.4	0.7	32.25	204.67	11.67	246.8 Psc
28 Sep 2025	23h55m15.89s	-03 15' 04.5"	9.548	8.5536	0.6	172.4	0.8	31.94	205.87	11.63	246.8 Psc
29 Sep 2025	23h54m59.02s	-03 16' 54.0"	9.548	8.5558	0.7	171.4	0.9	31.62	207.05	11.58	246.9 Psc
30 Sep 2025	23h54m42.21s	-03 18' 42.7"	9.547	8.5583	0.7	170.4	1.0	31.29	208.22	11.52	247.0 Aqr
1 Okt 2025	23h54m25.48s	-03 20' 30.5"	9.547	8.5611	0.7	169.4	1.1	30.95	209.39	11.46	247.0 Aqr
2 Okt 2025	23h54m08.82s	-03 22' 17.5"	9.547	8.5642	0.7	168.3	1.2	30.60	210.54	11.40	247.1 Aqr
3 Okt 2025	23h53m52.26s	-03 24' 03.5"	9.546	8.5676	0.7	167.3	1.3	30.23	211.69	11.32	247.2 Aqr
4 Okt 2025	23h53m35.80s	-03 25' 48.5"	9.546	8.5713	0.7	166.3	1.4	29.86	212.83	11.24	247.3 Aqr
5 Okt 2025	23h53m19.45s	-03 27' 32.4"	9.546	8.5753	0.7	165.2	1.5	29.47	213.95	11.16	247.3 Aqr
6 Okt 2025	23h53m03.21s	-03 29' 15.2"	9.545	8.5796	0.7	164.2	1.6	29.08	215.07	11.07	247.4 Aqr
7 Okt 2025	23h52m47.10s	-03 30' 56.9"	9.545	8.5841	0.7	163.1	1.7	28.68	216.18	10.97	247.5 Aqr
8 Okt 2025	23h52m31.13s	-03 32' 37.4"	9.545	8.5890	0.7	162.1	1.8	28.26	217.28	10.87	247.5 Aqr
9 Okt 2025	23h52m15.29s	-03 34' 16.6"	9.544	8.5942	0.7	161.0	1.9	27.84	218.37	10.77	247.6 Aqr
10 Okt 2025	23h51m59.61s	-03 35' 54.5"	9.544	8.5997	0.7	160.0	2.1	27.41	219.45	10.65	247.7 Aqr
11 Okt 2025	23h51m44.08s	-03 37' 31.1"	9.544	8.6054	0.7	158.9	2.2	26.97	220.52	10.54	247.8 Aqr
12 Okt 2025	23h51m28.71s	-03 39' 06.2"	9.544	8.6114	0.7	157.9	2.3	26.52	221.58	10.41	247.8 Aqr
13 Okt 2025	23h51m13.52s	-03 40' 39.9"	9.543	8.6177	0.7	156.8	2.4	26.06	222.63	10.29	247.9 Aqr
14 Okt 2025	23h50m58.52s	-03 42' 12.1"	9.543	8.6243	0.8	155.8	2.5	25.59	223.67	10.15	248.0 Aqr
15 Okt 2025	23h50m43.70s	-03 43' 42.8"	9.543	8.6312	0.8	154.7	2.6	25.12	224.70	10.01	248.1 Aqr
16 Okt 2025	23h50m29.08s	-03 45' 11.8"	9.542	8.6384	0.8	153.7	2.7	24.64	225.72	9.87	248.2 Aqr
17 Okt 2025	23h50m14.67s	-03 46' 39.2"	9.542	8.6458	0.8	152.6	2.8	24.15	226.74	9.72	248.3 Aqr
18 Okt 2025	23h50m00.47s	-03 48' 04.8"	9.542	8.6535	0.8	151.6	2.8	23.66	227.74	9.56	248.4 Aqr
19 Okt 2025	23h49m46.50s	-03 49' 28.8"	9.541	8.6615	0.8	150.5	2.9	23.16	228.74	9.40	248.5 Aqr
20 Okt 2025	23h49m32.76s	-03 50' 50.9"	9.541	8.6697	0.8	149.5	3.0	22.65	229.72	9.23	248.6 Aqr
21 Okt 2025	23h49m19.26s	-03 52' 11.2"	9.541	8.6783	0.8	148.4	3.1	22.14	230.70	9.06	248.7 Aqr
22 Okt 2025	23h49m06.00s	-03 53' 29.5"	9.540	8.6870	0.8	147.4	3.2	21.62	231.67	8.88	248.8 Aqr
23 Okt 2025	23h48m53.00s	-03 54' 46.0"	9.540	8.6961	0.8	146.3	3.3	21.10	232.63	8.70	248.9 Aqr

EPHEMERIDE 2025 – Saturn

Datum	RA	Deklination	r	delta	mag	Elong	Phase	Höhe	Az.	Gesch.	PA
24 Okt 2025	23h48m40.26s	-03 56' 00.4"	9.540	8.7053	0.8	145.3	3.4	20.56	233.59	8.51	249.0 Aqr
25 Okt 2025	23h48m27.79s	-03 57' 12.9"	9.540	8.7149	0.8	144.2	3.5	20.03	234.53	8.32	249.1 Aqr
26 Okt 2025	23h48m15.60s	-03 58' 23.3"	9.539	8.7247	0.8	143.2	3.6	19.49	235.47	8.13	249.3 Aqr
27 Okt 2025	23h48m03.68s	-03 59' 31.6"	9.539	8.7347	0.9	142.1	3.7	18.94	236.40	7.93	249.4 Aqr
28 Okt 2025	23h47m52.05s	-04 00' 37.8"	9.539	8.7450	0.9	141.1	3.8	18.39	237.32	7.72	249.5 Aqr
29 Okt 2025	23h47m40.72s	-04 01' 41.8"	9.538	8.7555	0.9	140.0	3.8	17.84	238.23	7.51	249.7 Aqr
30 Okt 2025	23h47m29.69s	-04 02' 43.6"	9.538	8.7662	0.9	139.0	3.9	17.28	239.14	7.30	249.8 Aqr
31 Okt 2025	23h47m18.96s	-04 03' 43.2"	9.538	8.7772	0.9	138.0	4.0	16.72	240.04	7.09	250.0 Aqr
1 Nov 2025	23h47m08.55s	-04 04' 40.6"	9.537	8.7884	0.9	136.9	4.1	16.16	240.94	6.87	250.2 Aqr
2 Nov 2025	23h46m58.44s	-04 05' 35.7"	9.537	8.7998	0.9	135.9	4.2	15.59	241.82	6.65	250.3 Aqr
3 Nov 2025	23h46m48.66s	-04 06' 28.5"	9.537	8.8114	0.9	134.8	4.2	15.01	242.70	6.42	250.5 Aqr
4 Nov 2025	23h46m39.21s	-04 07' 19.0"	9.536	8.8233	0.9	133.8	4.3	14.44	243.58	6.20	250.7 Aqr
5 Nov 2025	23h46m30.08s	-04 08' 07.1"	9.536	8.8353	0.9	132.7	4.4	13.86	244.44	5.97	251.0 Aqr
6 Nov 2025	23h46m21.29s	-04 08' 52.9"	9.536	8.8476	0.9	131.7	4.5	13.28	245.31	5.73	251.2 Aqr
7 Nov 2025	23h46m12.83s	-04 09' 36.3"	9.536	8.8600	0.9	130.7	4.5	12.70	246.16	5.50	251.5 Aqr
8 Nov 2025	23h46m04.72s	-04 10' 17.4"	9.535	8.8727	0.9	129.6	4.6	12.11	247.01	5.26	251.8 Aqr
9 Nov 2025	23h45m56.95s	-04 10' 56.0"	9.535	8.8855	0.9	128.6	4.7	11.52	247.86	5.02	252.1 Aqr
10 Nov 2025	23h45m49.53s	-04 11' 32.2"	9.535	8.8985	0.9	127.6	4.7	10.93	248.70	4.78	252.4 Aqr
11 Nov 2025	23h45m42.46s	-04 12' 05.9"	9.534	8.9117	1.0	126.5	4.8	10.34	249.54	4.53	252.8 Aqr
12 Nov 2025	23h45m35.75s	-04 12' 37.2"	9.534	8.9251	1.0	125.5	4.8	9.74	250.37	4.29	253.2 Aqr
13 Nov 2025	23h45m29.40s	-04 13' 05.9"	9.534	8.9387	1.0	124.5	4.9	9.15	251.19	4.04	253.7 Aqr
14 Nov 2025	23h45m23.42s	-04 13' 32.2"	9.533	8.9524	1.0	123.4	5.0	8.55	252.01	3.78	254.2 Aqr
15 Nov 2025	23h45m17.81s	-04 13' 55.9"	9.533	8.9663	1.0	122.4	5.0	7.95	252.83	3.53	254.9 Aqr
16 Nov 2025	23h45m12.57s	-04 14' 17.0"	9.533	8.9804	1.0	121.4	5.1	7.35	253.65	3.28	255.6 Aqr
17 Nov 2025	23h45m07.70s	-04 14' 35.6"	9.532	8.9946	1.0	120.3	5.1	6.75	254.46	3.02	256.4 Aqr
18 Nov 2025	23h45m03.21s	-04 14' 51.7"	9.532	9.009	1.0	119.3	5.2	6.15	255.26	2.76	257.4 Aqr
19 Nov 2025	23h44m59.11s	-04 15' 05.1"	9.532	9.024	1.0	118.3	5.2	5.55	256.07	2.50	258.7 Aqr
20 Nov 2025	23h44m55.39s	-04 15' 15.9"	9.532	9.038	1.0	117.3	5.3	4.95	256.87	2.24	260.1 Aqr
21 Nov 2025	23h44m52.05s	-04 15' 24.2"	9.531	9.053	1.0	116.2	5.3	4.34	257.66	1.99	262.0 Aqr
22 Nov 2025	23h44m49.11s	-04 15' 29.8"	9.531	9.068	1.0	115.2	5.4	3.74	258.46	1.73	264.5 Aqr
23 Nov 2025	23h44m46.55s	-04 15' 32.8"	9.531	9.083	1.0	114.2	5.4	3.14	259.25	1.48	267.8 Aqr
24 Nov 2025	23h44m44.38s	-04 15' 33.2"	9.530	9.098	1.0	113.2	5.5	2.53	260.03	1.23	272.5 Aqr
25 Nov 2025	23h44m42.61s	-04 15' 30.9"	9.530	9.113	1.0	112.2	5.5	1.93	260.82	0.99	279.4 Aqr
26 Nov 2025	23h44m41.23s	-04 15' 26.0"	9.530	9.129	1.0	111.2	5.5	1.33	261.61	0.78	290.4 Aqr
27 Nov 2025	23h44m40.25s	-04 15' 18.5"	9.529	9.144	1.0	110.1	5.6	0.73	262.39	0.61	308.3 Aqr
28 Nov 2025	23h44m39.66s	-04 15' 08.4"	9.529	9.160	1.1	109.1	5.6	0.12	263.17	0.54	334.7 Aqr
29 Nov 2025	23h44m39.47s	-04 14' 55.7"	9.529	9.176	1.1	108.1	5.6	-0.48	263.95	0.60	1.7 Aqr
30 Nov 2025	23h44m39.68s	-04 14' 40.3"	9.528	9.191	1.1	107.1	5.7	-1.08	264.72	0.76	20.7 Aqr
1 Dez 2025	23h44m40.28s	-04 14' 22.4"	9.528	9.207	1.1	106.1	5.7	-1.68	265.50	0.97	32.4 Aqr
2 Dez 2025	23h44m41.27s	-04 14' 01.8"	9.528	9.223	1.1	105.1	5.7	-2.28	266.27	1.20	39.7 Aqr
3 Dez 2025	23h44m42.67s	-04 13' 38.7"	9.528	9.239	1.1	104.1	5.8	-2.88	267.05	1.45	44.6 Aqr
4 Dez 2025	23h44m44.45s	-04 13' 13.0"	9.527	9.255	1.1	103.1	5.8	-3.47	267.82	1.70	48.0 Aqr
5 Dez 2025	23h44m46.63s	-04 12' 44.7"	9.527	9.272	1.1	102.1	5.8	-4.07	268.59	1.96	50.5 Aqr
6 Dez 2025	23h44m49.21s	-04 12' 13.9"	9.527	9.288	1.1	101.1	5.8	-4.66	269.37	2.22	52.5 Aqr
7 Dez 2025	23h44m52.18s	-04 11' 40.5"	9.526	9.304	1.1	100.1	5.8	-5.25	270.14	2.48	54.0 Aqr
8 Dez 2025	23h44m55.54s	-04 11' 04.6"	9.526	9.321	1.1	99.1	5.9	-5.85	270.91	2.74	55.3 Aqr
9 Dez 2025	23h44m59.29s	-04 10' 26.1"	9.526	9.337	1.1	98.1	5.9	-6.44	271.68	3.01	56.3 Aqr
10 Dez 2025	23h45m03.44s	-04 09' 45.1"	9.525	9.353	1.1	97.1	5.9	-7.02	272.45	3.27	57.2 Aqr
11 Dez 2025	23h45m07.98s	-04 09' 01.5"	9.525	9.370	1.1	96.1	5.9	-7.61	273.22	3.53	57.9 Aqr
12 Dez 2025	23h45m12.90s	-04 08' 15.5"	9.525	9.386	1.1	95.1	5.9	-8.19	274.00	3.80	58.5 Aqr
13 Dez 2025	23h45m18.22s	-04 07' 26.9"	9.524	9.403	1.1	94.1	5.9	-8.77	274.77	4.06	59.1 Aqr
14 Dez 2025	23h45m23.93s	-04 06' 35.9"	9.524	9.419	1.1	93.1	5.9	-9.35	275.55	4.33	59.6 Aqr
15 Dez 2025	23h45m30.03s	-04 05' 42.3"	9.524	9.436	1.1	92.2	5.9	-9.93	276.32	4.59	60.0 Aqr
16 Dez 2025	23h45m36.51s	-04 04' 46.3"	9.523	9.453	1.1	91.2	5.9	-10.51	277.10	4.85	60.4 Aqr
17 Dez 2025	23h45m43.38s	-04 03' 47.8"	9.523	9.469	1.1	90.2	5.9	-11.08	277.88	5.11	60.7 Aqr
18 Dez 2025	23h45m50.64s	-04 02' 46.9"	9.523	9.486	1.1	89.2	5.9	-11.65	278.66	5.37	61.0 Aqr
19 Dez 2025	23h45m58.27s	-04 01' 43.5"	9.523	9.502	1.1	88.2	5.9	-12.21	279.44	5.63	61.3 Aqr
20 Dez 2025	23h46m06.29s	-04 00' 37.7"	9.522	9.519	1.1	87.2	5.9	-12.78	280.22	5.89	61.6 Aqr
21 Dez 2025	23h46m14.68s	-03 59' 29.5"	9.522	9.535	1.1	86.3	5.9	-13.34	281.01	6.15	61.8 Aqr
22 Dez 2025	23h46m23.46s	-03 58' 19.0"	9.522	9.552	1.1	85.3	5.9	-13.90	281.79	6.40	62.0 Aqr
23 Dez 2025	23h46m32.60s	-03 57' 06.0"	9.521	9.568	1.1	84.3	5.9	-14.45	282.58	6.65	62.2 Aqr
24 Dez 2025	23h46m42.12s	-03 55' 50.7"	9.521	9.585	1.1	83.3	5.9	-15.00	283.38	6.91	62.4 Aqr
25 Dez 2025	23h46m52.00s	-03 54' 33.2"	9.521	9.601	1.1	82.4	5.9	-15.55	284.17	7.16	62.6 Aqr
26 Dez 2025	23h47m02.26s	-03 53' 13.3"	9.520	9.618	1.2	81.4	5.9	-16.10	284.97	7.40	62.8 Aqr
27 Dez 2025	23h47m12.87s	-03 51' 51.1"	9.520	9.634	1.2	80.4	5.8	-16.64	285.77	7.65	62.9 Aqr
28 Dez 2025	23h47m23.84s	-03 50' 26.7"	9.520	9.651	1.2	79.5	5.8	-17.17	286.57	7.89	63.1 Aqr
29 Dez 2025	23h47m35.17s	-03 49' 00.0"	9.519	9.667	1.2	78.5	5.8	-17.71	287.38	8.13	63.2 Aqr
30 Dez 2025	23h47m46.86s	-03 47' 31.2"	9.519	9.683	1.2	77.5	5.8	-18.24	288.19	8.37	63.3 Aqr
31 Dez 2025	23h47m58.89s	-03 46' 00.2"	9.519	9.699	1.2	76.6	5.8	-18.77	289.00	8.61	63.5 Aqr
1 Jan 2026	23h48m11.27s	-03 44' 27.0"	9.519	9.715	1.2	75.6	5.7	-19.29	289.82	8.84	63.6 Aqr