



Ephemeriden für Sternfreunde von Karl-Heinz Bücke

www.buecke-info.de

Merkur 2026

Datum	α	δ	b	Δ (AE)	E	mv	φ	$\varnothing$	k	q (")	$\Delta\alpha$ (h:m)	$\Delta\delta$ (°)	l	r
1.01.	17:54	-24.0	-0.6	1.378	12 W	-0.6	26.0	4.88	0.949	0.25	-0:52	-1.0	242.7	0.462
4.01.	18:14	-24.3	-0.9	1.398	10 W	-0.6	22.4	4.81	0.962	0.18	-0:45	-1.6	251.0	0.466
7.01.	18:34	-24.4	-1.2	1.413	9 W	-0.7	18.9	4.76	0.973	0.13	-0:38	-2.0	259.1	0.467
10.01.	18:55	-24.3	-1.4	1.423	7 W	-0.8	15.5	4.72	0.982	0.09	-0:30	-2.3	267.4	0.465
13.01.	19:16	-23.9	-1.7	1.429	6 W	-0.9	12.1	4.70	0.989	0.05	-0:22	-2.4	275.8	0.461
16.01.	19:37	-23.4	-1.8	1.430	4 W	-1.0	8.8	4.70	0.994	0.03	-0:14	-2.4	284.4	0.454
19.01.	19:58	-22.7	-2.0	1.426	3 W	-1.2	5.8	4.71	0.997	0.01	-0:05	-2.3	293.4	0.445
22.01.	20:19	-21.7	-2.1	1.416	2 O	-1.3	4.7	4.75	0.998	0.01	0:03	-1.9	302.9	0.434
25.01.	20:41	-20.5	-2.1	1.400	3 O	-1.3	7.3	4.80	0.996	0.02	0:12	-1.4	312.8	0.421
28.01.	21:02	-19.0	-2.1	1.378	5 O	-1.3	11.9	4.88	0.989	0.05	0:20	-0.8	323.3	0.406
31.01.	21:23	-17.4	-1.9	1.349	7 O	-1.2	17.6	4.98	0.977	0.12	0:29	0.1	334.7	0.389
3.02.	21:43	-15.5	-1.7	1.312	9 O	-1.2	24.5	5.12	0.955	0.23	0:37	1.1	347.2	0.372
6.02.	22:03	-13.4	-1.5	1.265	11 O	-1.1	32.7	5.31	0.921	0.42	0:45	2.3	0.9	0.354
9.02.	22:23	-11.2	-1.1	1.209	13 O	-1.1	42.4	5.56	0.869	0.73	0:53	3.5	16.0	0.338
12.02.	22:41	-8.9	-0.6	1.143	15 O	-1.0	53.8	5.88	0.795	1.20	0:59	4.9	32.4	0.324
15.02.	22:58	-6.5	0.1	1.068	17 O	-0.9	66.8	6.29	0.697	1.91	1:04	6.2	50.1	0.314
18.02.	23:11	-4.3	0.7	0.987	18 O	-0.6	81.3	6.81	0.576	2.89	1:06	7.4	68.6	0.308
21.02.	23:22	-2.5	1.5	0.903	18 O	-0.3	97.0	7.44	0.439	4.17	1:05	8.2	87.4	0.308
24.02.	23:27	-1.0	2.3	0.822	17 O	0.4	113.5	8.18	0.300	5.72	0:59	8.5	106.1	0.314
27.02.	23:27	-0.3	2.9	0.748	14 O	1.3	130.5	8.98	0.175	7.41	0:48	8.1	123.9	0.324
2.03.	23:23	-0.2	3.4	0.689	11 O	2.5	147.5	9.76	0.079	8.99	0:32	7.0	140.5	0.338
5.03.	23:14	-0.9	3.7	0.647	6 O	4.0	163.0	10.39	0.022	10.16	0:12	5.2	155.7	0.355
8.03.	23:03	-2.1	3.6	0.623	4 W	4.8	169.9	10.78	0.008	10.70	-0:10	2.9	169.4	0.373
11.03.	22:53	-3.6	3.2	0.618	8 W	3.8	159.8	10.87	0.031	10.54	-0:31	0.2	181.7	0.390
14.03.	22:45	-5.0	2.7	0.628	13 W	2.7	147.2	10.71	0.080	9.86	-0:50	-2.4	193.0	0.406
17.03.	22:40	-6.3	1.9	0.649	17 W	1.9	135.6	10.35	0.143	8.87	-1:06	-4.9	203.4	0.421
20.03.	22:38	-7.2	1.2	0.680	21 W	1.3	125.3	9.89	0.211	7.80	-1:19	-7.0	213.2	0.434
23.03.	22:40	-7.9	0.5	0.716	24 W	1.0	116.2	9.38	0.279	6.76	-1:28	-8.8	222.5	0.445
26.03.	22:45	-8.1	-0.2	0.757	26 W	0.7	108.3	8.88	0.343	5.84	-1:34	-10.2	231.4	0.454
29.03.	22:52	-8.0	-0.8	0.799	27 W	0.5	101.4	8.41	0.401	5.04	-1:38	-11.3	240.0	0.461
1.04.	23:01	-7.6	-1.3	0.842	28 W	0.4	95.3	7.98	0.454	4.36	-1:40	-12.1	248.3	0.465
4.04.	23:12	-6.9	-1.7	0.886	28 W	0.3	89.9	7.59	0.501	3.79	-1:40	-12.6	256.5	0.467
7.04.	23:25	-6.0	-2.1	0.929	28 W	0.2	84.8	7.23	0.545	3.29	-1:38	-12.8	264.7	0.466
10.04.	23:38	-4.8	-2.3	0.972	27 W	0.2	80.0	6.91	0.587	2.86	-1:36	-12.7	273.0	0.462
13.04.	23:53	-3.5	-2.5	1.016	26 W	0.1	75.3	6.62	0.627	2.47	-1:32	-12.4	281.6	0.456
16.04.	0:08	-1.9	-2.6	1.059	25 W	0.0	70.6	6.35	0.666	2.12	-1:28	-11.9	290.5	0.448
19.04.	0:25	-0.2	-2.6	1.101	23 W	-0.1	65.8	6.10	0.705	1.80	-1:23	-11.3	299.8	0.438
22.04.	0:42	1.7	-2.6	1.142	22 W	-0.2	60.8	5.89	0.744	1.51	-1:17	-10.4	309.5	0.425
25.04.	1:00	3.8	-2.4	1.180	20 W	-0.4	55.4	5.69	0.784	1.23	-1:10	-9.3	319.9	0.411
28.04.	1:19	5.9	-2.2	1.217	17 W	-0.6	49.6	5.52	0.824	0.97	-1:02	-8.1	330.9	0.395



Datum	α	δ	b	Δ (AE)	E	mv	φ	$\varnothing$	k	q (")	$\Delta\alpha$ (h:m)	$\Delta\delta$ (°)	l	r
1.05.	1:39	8.2	-1.9	1.250	15 W	-0.8	43.0	5.38	0.865	0.72	-0:54	-6.8	343.0	0.378
4.05.	2:00	10.6	-1.6	1.279	12 W	-1.0	35.5	5.25	0.907	0.49	-0:44	-5.3	356.3	0.360
7.05.	2:22	13.0	-1.1	1.303	9 W	-1.3	26.9	5.16	0.946	0.28	-0:33	-3.8	10.9	0.343
10.05.	2:46	15.4	-0.6	1.319	5 W	-1.7	17.1	5.10	0.978	0.11	-0:21	-2.2	27.0	0.328
13.05.	3:11	17.7	-0.1	1.324	2 W	-2.1	6.1	5.07	0.997	0.01	-0:08	-0.6	44.3	0.316
16.05.	3:37	19.8	0.4	1.318	2 O	-2.2	5.8	5.10	0.997	0.01	0:07	0.8	62.6	0.309
19.05.	4:04	21.7	0.9	1.299	5 O	-1.8	18.2	5.17	0.975	0.13	0:22	2.0	81.4	0.308
22.05.	4:31	23.3	1.3	1.268	9 O	-1.5	30.5	5.30	0.931	0.37	0:37	2.9	100.1	0.311
25.05.	4:58	24.4	1.7	1.226	12 O	-1.2	42.4	5.48	0.869	0.72	0:51	3.5	118.3	0.320
28.05.	5:24	25.2	2.0	1.176	15 O	-0.9	53.5	5.72	0.798	1.16	1:05	3.7	135.3	0.334
31.05.	5:48	25.5	2.1	1.120	18 O	-0.6	63.5	6.00	0.723	1.66	1:17	3.7	151.0	0.349
3.06.	6:11	25.6	2.2	1.062	20 O	-0.4	72.5	6.33	0.650	2.21	1:27	3.3	165.1	0.367
6.06.	6:31	25.3	2.1	1.004	22 O	-0.2	80.6	6.69	0.582	2.80	1:35	2.7	177.9	0.384
9.06.	6:50	24.8	1.9	0.947	23 O	0.1	87.9	7.10	0.518	3.42	1:42	1.9	189.5	0.401
12.06.	7:06	24.1	1.6	0.891	24 O	0.3	94.9	7.54	0.457	4.09	1:45	1.0	200.1	0.417
15.06.	7:20	23.3	1.1	0.837	25 O	0.5	101.6	8.02	0.399	4.82	1:47	0.0	210.1	0.430
18.06.	7:31	22.4	0.6	0.786	24 O	0.7	108.4	8.55	0.343	5.62	1:46	-1.0	219.6	0.442
21.06.	7:40	21.4	0.0	0.738	24 O	1.0	115.2	9.10	0.287	6.49	1:42	-2.0	228.6	0.452
24.06.	7:47	20.5	-0.7	0.694	22 O	1.3	122.3	9.68	0.233	7.42	1:36	-3.0	237.2	0.459
27.06.	7:50	19.5	-1.5	0.656	21 O	1.7	129.6	10.25	0.181	8.39	1:27	-3.8	245.6	0.464
30.06.	7:51	18.7	-2.2	0.623	18 O	2.1	137.3	10.78	0.132	9.35	1:15	-4.5	253.9	0.466
3.07.	7:49	18.0	-3.0	0.597	15 O	2.7	145.5	11.25	0.088	10.26	1:01	-5.0	262.0	0.466
6.07.	7:44	17.5	-3.7	0.579	11 O	3.4	154.1	11.60	0.050	11.02	0:44	-5.2	270.3	0.464
9.07.	7:37	17.2	-4.3	0.570	8 O	4.2	162.6	11.79	0.023	11.52	0:24	-5.2	278.8	0.458
12.07.	7:29	17.1	-4.7	0.571	5 O	4.9	168.6	11.78	0.010	11.66	0:04	-4.9	287.6	0.451
15.07.	7:21	17.2	-4.9	0.582	6 W	4.6	166.4	11.54	0.014	11.38	-0:16	-4.4	296.7	0.441
18.07.	7:14	17.5	-4.9	0.605	9 W	3.7	158.1	11.10	0.036	10.70	-0:35	-3.6	306.3	0.429
21.07.	7:09	17.9	-4.5	0.639	12 W	2.8	148.1	10.51	0.076	9.72	-0:52	-2.6	316.4	0.416
24.07.	7:08	18.4	-4.0	0.684	15 W	2.0	137.6	9.83	0.131	8.55	-1:05	-1.5	327.3	0.400
27.07.	7:10	19.0	-3.4	0.738	18 W	1.4	126.9	9.11	0.200	7.29	-1:14	-0.3	339.0	0.383
30.07.	7:17	19.6	-2.7	0.801	19 W	0.8	115.8	8.39	0.282	6.02	-1:20	1.0	351.9	0.366
2.08.	7:26	20.0	-1.9	0.872	19 W	0.2	104.1	7.71	0.378	4.80	-1:22	2.2	6.0	0.348
5.08.	7:40	20.3	-1.1	0.948	19 W	-0.2	91.8	7.09	0.484	3.66	-1:20	3.3	21.6	0.333
8.08.	7:57	20.3	-0.4	1.026	18 W	-0.6	78.9	6.55	0.596	2.64	-1:14	4.1	38.6	0.320
11.08.	8:17	19.9	0.3	1.102	16 W	-0.9	65.6	6.10	0.707	1.79	-1:05	4.6	56.6	0.311
14.08.	8:40	19.2	0.8	1.172	14 W	-1.1	52.1	5.73	0.807	1.11	-0:54	4.8	75.3	0.308
17.08.	9:03	18.1	1.3	1.234	11 W	-1.3	39.1	5.45	0.888	0.61	-0:42	4.6	94.1	0.310
20.08.	9:27	16.6	1.6	1.285	8 W	-1.5	26.9	5.23	0.946	0.28	-0:29	4.1	112.5	0.317
23.08.	9:51	14.8	1.7	1.324	5 W	-1.7	15.9	5.08	0.981	0.10	-0:16	3.3	130.0	0.329
26.08.	10:15	12.7	1.8	1.351	2 W	-1.8	7.2	4.97	0.996	0.02	-0:04	2.3	146.1	0.344
29.08.	10:37	10.5	1.7	1.368	2 O	-1.7	6.1	4.91	0.997	0.01	0:08	1.1	160.7	0.361



Datum	α	δ	b	Δ (AE)	E	mv	φ	$\varnothing$	k	q (")	$\Delta\alpha$ (h:m)	$\Delta\delta$ (°)	l	r
1.09.	10:58	8.2	1.6	1.377	4 O	-1.4	11.9	4.88	0.989	0.05	0:18	-0.1	173.9	0.379
4.09.	11:19	5.9	1.4	1.378	7 O	-1.1	17.9	4.88	0.976	0.12	0:27	-1.4	185.8	0.396
7.09.	11:38	3.6	1.1	1.373	9 O	-0.9	23.3	4.89	0.959	0.20	0:36	-2.6	196.8	0.412
10.09.	11:56	1.2	0.8	1.362	12 O	-0.7	28.2	4.93	0.941	0.29	0:44	-3.8	207.0	0.426
13.09.	12:14	-1.1	0.5	1.347	14 O	-0.5	32.7	4.99	0.921	0.40	0:51	-5.0	216.6	0.438
16.09.	12:32	-3.3	0.1	1.327	16 O	-0.4	37.0	5.06	0.899	0.51	0:57	-6.1	225.7	0.449
19.09.	12:49	-5.5	-0.3	1.303	17 O	-0.3	41.0	5.16	0.877	0.63	1:03	-7.1	234.5	0.457
22.09.	13:05	-7.6	-0.6	1.277	19 O	-0.2	45.0	5.26	0.854	0.77	1:09	-8.0	243.0	0.463
25.09.	13:21	-9.7	-1.0	1.246	20 O	-0.2	48.8	5.39	0.829	0.92	1:14	-8.9	251.2	0.466
28.09.	13:36	-11.6	-1.4	1.213	22 O	-0.1	52.8	5.54	0.802	1.09	1:19	-9.6	259.4	0.467
1.10.	13:51	-13.3	-1.7	1.176	23 O	-0.1	56.9	5.71	0.773	1.30	1:23	-10.2	267.6	0.465
4.10.	14:06	-15.0	-2.1	1.135	24 O	-0.1	61.4	5.92	0.739	1.54	1:27	-10.7	276.0	0.460
7.10.	14:20	-16.5	-2.4	1.091	25 O	0.0	66.4	6.16	0.700	1.85	1:29	-11.1	284.7	0.454
10.10.	14:33	-17.9	-2.7	1.043	25 O	0.0	71.9	6.44	0.655	2.22	1:32	-11.3	293.7	0.445
13.10.	14:45	-19.1	-2.9	0.992	25 O	0.0	78.2	6.78	0.602	2.70	1:33	-11.4	303.2	0.433
16.10.	14:55	-20.0	-3.1	0.938	25 O	0.1	85.5	7.16	0.540	3.30	1:32	-11.2	313.1	0.420
19.10.	15:03	-20.6	-3.2	0.883	24 O	0.2	93.9	7.61	0.466	4.06	1:29	-10.7	323.7	0.405
22.10.	15:09	-21.0	-3.2	0.827	22 O	0.4	103.9	8.12	0.380	5.04	1:23	-10.0	335.1	0.389
25.10.	15:10	-20.8	-2.9	0.774	20 O	0.7	116.0	8.68	0.281	6.25	1:13	-8.8	347.6	0.371
28.10.	15:07	-20.2	-2.5	0.726	16 O	1.4	130.7	9.26	0.174	7.65	0:58	-7.1	1.3	0.354
31.10.	14:58	-18.9	-1.8	0.690	10 O	2.6	148.3	9.74	0.075	9.01	0:38	-4.8	16.4	0.337
3.11.	14:45	-17.0	-0.9	0.673	4 O	4.5	168.4	9.98	0.010	9.88	0:13	-2.0	33.0	0.323
6.11.	14:31	-14.8	0.1	0.682	3 W	4.6	169.7	9.86	0.008	9.78	-0:13	1.1	50.7	0.313
9.11.	14:20	-12.9	1.1	0.716	10 W	2.4	147.7	9.38	0.077	8.65	-0:36	3.9	69.2	0.308
12.11.	14:14	-11.6	1.8	0.774	14 W	1.0	126.9	8.69	0.200	6.96	-0:54	6.0	88.0	0.308
15.11.	14:14	-11.2	2.2	0.845	18 W	0.1	108.2	7.95	0.344	5.22	-1:06	7.3	106.6	0.314
18.11.	14:20	-11.5	2.4	0.923	19 W	-0.3	91.9	7.28	0.484	3.76	-1:13	7.7	124.5	0.325
21.11.	14:30	-12.3	2.4	1.001	20 W	-0.5	78.0	6.71	0.604	2.66	-1:15	7.5	141.0	0.339
24.11.	14:43	-13.5	2.2	1.075	19 W	-0.6	66.3	6.25	0.701	1.87	-1:15	7.0	156.2	0.356
27.11.	14:58	-14.9	2.0	1.142	18 W	-0.6	56.6	5.89	0.775	1.32	-1:13	6.2	169.8	0.373
30.11.	15:14	-16.3	1.7	1.201	17 W	-0.6	48.5	5.60	0.831	0.94	-1:09	5.3	182.1	0.391
3.12.	15:31	-17.7	1.3	1.252	16 W	-0.6	41.6	5.37	0.874	0.68	-1:05	4.3	193.3	0.407
6.12.	15:49	-19.1	1.0	1.297	14 W	-0.6	35.7	5.18	0.906	0.49	-1:00	3.4	203.7	0.422
9.12.	16:08	-20.4	0.6	1.335	13 W	-0.6	30.5	5.04	0.931	0.35	-0:55	2.4	213.5	0.435
12.12.	16:27	-21.5	0.2	1.366	11 W	-0.7	25.8	4.92	0.950	0.25	-0:49	1.6	222.8	0.446
15.12.	16:47	-22.5	-0.1	1.393	10 W	-0.7	21.6	4.83	0.965	0.17	-0:42	0.8	231.7	0.454
18.12.	17:07	-23.3	-0.5	1.413	8 W	-0.8	17.7	4.76	0.976	0.11	-0:36	0.0	240.2	0.461
21.12.	17:27	-24.0	-0.8	1.428	7 W	-0.8	14.1	4.70	0.985	0.07	-0:29	-0.6	248.6	0.465
24.12.	17:47	-24.5	-1.1	1.438	5 W	-0.9	10.7	4.67	0.991	0.04	-0:22	-1.1	256.8	0.467
27.12.	18:08	-24.8	-1.3	1.443	4 W	-1.0	7.5	4.66	0.996	0.02	-0:14	-1.4	265.0	0.466
30.12.	18:29	-24.8	-1.6	1.443	2 W	-1.1	4.8	4.66	0.998	0.01	-0:07	-1.7	273.3	0.462

Die Ephemeriden gelten für 0 Uhr Weltzeit.

Geozentrische Koordinaten:

α und δ : Rektaszension und Deklination zum Äquinoktium des Datums. b: ekliptikale Breite; Δ : Abstand von der Erde.

E: Elongation (Winkel zwischen Planet und Sonnenmitte); mv: visuelle Helligkeit; φ : Phasenwinkel

Physische Ephemeriden (für Beobachtungen am Teleskop):

$\varnothing$: scheinbarer Durchmesser;

k: beleuchteter Teil; q: Phasendefekt (Beleuchtungsdefekt)

Koordinaten für Tagesbeobachtungen:

$\Delta\alpha$ und $\Delta\delta$: Rektaszensions- und Deklinationsdifferenzen (Venus minus Sonne)

Heliozentrische Koordinaten:

l: Länge zum Äquinoktium des Datums; r: Abstand von der Sonne.

2025-10-09