



STARS		SYMBOLS		
● <1	• 6	● Multiple star	◻ Dark nebula	△ Radio source
● 2	• 7	○ Variable star	⊕ Globular cluster	× X-ray source
● 3	• >8	☄ Comet	○ Open cluster	○ Other object
● 4		○ Galaxy	○ Planetary nebula	
● 5		◻ Bright nebula	⊗ Quasar	

Bahn von C/2007 W1 Boattini vom 01. Apr bis 30. Mai 2008, 00:00 UT

Ephemeride von Komet Boattini (C/2007 W1)

01. April 2008 bis 30. Mai 2008, 00:00 UT

Datum	RA	Deklination	r	delta	mag	Elong	Phase	Gesch.	PA	
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1 Apr 2008	12h14m54.62s	-17 21' 32.0"	1.6857	0.6995	11.0	165.5	8.5	71.24	252.8	Crv
2 Apr 2008	12h13m01.76s	-17 30' 03.7"	1.6725	0.6867	10.9	165.1	8.9	73.31	253.3	Crv
3 Apr 2008	12h11m05.17s	-17 38' 35.0"	1.6593	0.6741	10.8	164.5	9.3	75.40	253.8	Crv
4 Apr 2008	12h09m04.83s	-17 47' 05.7"	1.6461	0.6618	10.8	163.8	9.8	77.48	254.3	Crv
5 Apr 2008	12h07m00.73s	-17 55' 35.8"	1.6329	0.6497	10.7	163.0	10.3	79.57	254.8	Crv
6 Apr 2008	12h04m52.87s	-18 04' 05.1"	1.6197	0.6378	10.6	162.1	10.9	81.66	255.2	Crv
7 Apr 2008	12h02m41.24s	-18 12' 33.6"	1.6065	0.6262	10.5	161.2	11.6	83.74	255.6	Crv
8 Apr 2008	12h00m25.88s	-18 21' 01.3"	1.5934	0.6148	10.5	160.1	12.3	85.81	256.0	Crv
9 Apr 2008	11h58m06.78s	-18 29' 28.4"	1.5802	0.6036	10.4	159.1	13.1	87.87	256.4	Crv
10 Apr 2008	11h55m43.95s	-18 37' 54.6"	1.5670	0.5926	10.3	157.9	13.9	89.92	256.8	Crt
11 Apr 2008	11h53m17.42s	-18 46' 20.1"	1.5539	0.5819	10.2	156.7	14.8	91.96	257.1	Crt
12 Apr 2008	11h50m47.20s	-18 54' 44.8"	1.5407	0.5713	10.2	155.5	15.7	93.98	257.4	Crt
13 Apr 2008	11h48m13.31s	-19 03' 08.9"	1.5276	0.5610	10.1	154.2	16.6	95.99	257.7	Crt
14 Apr 2008	11h45m35.76s	-19 11' 32.2"	1.5145	0.5509	10.0	152.9	17.5	97.98	258.0	Crt
15 Apr 2008	11h42m54.59s	-19 19' 54.9"	1.5014	0.5410	9.9	151.6	18.5	99.96	258.3	Crt
16 Apr 2008	11h40m09.79s	-19 28' 17.0"	1.4883	0.5313	9.9	150.2	19.6	101.92	258.6	Crt
17 Apr 2008	11h37m21.40s	-19 36' 38.4"	1.4752	0.5218	9.8	148.8	20.6	103.86	258.8	Crt
18 Apr 2008	11h34m29.44s	-19 44' 59.3"	1.4622	0.5125	9.7	147.4	21.7	105.79	259.0	Crt
19 Apr 2008	11h31m33.92s	-19 53' 19.6"	1.4492	0.5034	9.6	145.9	22.8	107.70	259.3	Crt
20 Apr 2008	11h28m34.86s	-20 01' 39.6"	1.4362	0.4945	9.5	144.5	24.0	109.59	259.5	Crt
21 Apr 2008	11h25m32.30s	-20 09' 59.1"	1.4232	0.4857	9.5	143.0	25.2	111.46	259.7	Crt
22 Apr 2008	11h22m26.23s	-20 18' 18.5"	1.4102	0.4772	9.4	141.5	26.4	113.32	259.9	Crt
23 Apr 2008	11h19m16.69s	-20 26' 37.8"	1.3973	0.4688	9.3	139.9	27.6	115.16	260.1	Crt
24 Apr 2008	11h16m03.68s	-20 34' 57.2"	1.3844	0.4606	9.2	138.4	28.8	116.99	260.2	Crt
25 Apr 2008	11h12m47.22s	-20 43' 16.8"	1.3716	0.4526	9.2	136.8	30.1	118.80	260.4	Crt
26 Apr 2008	11h09m27.31s	-20 51' 37.0"	1.3588	0.4447	9.1	135.3	31.4	120.61	260.5	Crt
27 Apr 2008	11h06m03.95s	-20 59' 58.0"	1.3460	0.4370	9.0	133.7	32.7	122.42	260.7	Crt
28 Apr 2008	11h02m37.14s	-21 08' 20.1"	1.3333	0.4294	8.9	132.1	34.1	124.22	260.8	Crt
29 Apr 2008	10h59m06.85s	-21 16' 43.5"	1.3206	0.4220	8.8	130.5	35.5	126.03	260.9	Crt
30 Apr 2008	10h55m33.07s	-21 25' 08.7"	1.3080	0.4147	8.8	128.8	36.9	127.85	261.0	Hya
1 Mai 2008	10h51m55.75s	-21 33' 36.0"	1.2954	0.4076	8.7	127.2	38.3	129.68	261.1	Hya
2 Mai 2008	10h48m14.84s	-21 42' 05.9"	1.2829	0.4005	8.6	125.5	39.7	131.55	261.2	Hya
3 Mai 2008	10h44m30.28s	-21 50' 38.8"	1.2704	0.3937	8.5	123.9	41.2	133.45	261.3	Hya
4 Mai 2008	10h40m41.97s	-21 59' 15.2"	1.2580	0.3869	8.4	122.2	42.7	135.40	261.4	Hya
5 Mai 2008	10h36m49.81s	-22 07' 55.6"	1.2456	0.3802	8.4	120.5	44.2	137.41	261.5	Hya
6 Mai 2008	10h32m53.66s	-22 16' 40.3"	1.2334	0.3737	8.3	118.8	45.8	139.50	261.5	Hya
7 Mai 2008	10h28m53.35s	-22 25' 30.0"	1.2212	0.3673	8.2	117.1	47.3	141.69	261.6	Hya
8 Mai 2008	10h24m48.68s	-22 34' 24.8"	1.2090	0.3609	8.1	115.4	48.9	143.99	261.7	Hya
9 Mai 2008	10h20m39.39s	-22 43' 25.0"	1.1970	0.3547	8.0	113.7	50.6	146.44	261.7	Hya
10 Mai 2008	10h16m25.21s	-22 52' 30.8"	1.1850	0.3485	7.9	111.9	52.2	149.04	261.8	Hya
11 Mai 2008	10h12m05.80s	-23 01' 41.9"	1.1732	0.3424	7.9	110.2	53.9	151.83	261.9	Hya
12 Mai 2008	10h07m40.79s	-23 10' 58.0"	1.1614	0.3365	7.8	108.4	55.6	154.82	262.0	Hya
13 Mai 2008	10h03m09.78s	-23 20' 18.5"	1.1497	0.3305	7.7	106.7	57.4	158.05	262.1	Hya
14 Mai 2008	09h58m32.28s	-23 29' 42.4"	1.1382	0.3247	7.6	104.9	59.1	161.52	262.2	Hya
15 Mai 2008	09h53m47.81s	-23 39' 08.6"	1.1267	0.3189	7.5	103.1	60.9	165.28	262.4	Hya
16 Mai 2008	09h48m55.80s	-23 48' 35.4"	1.1154	0.3132	7.5	101.3	62.8	169.33	262.6	Hya
17 Mai 2008	09h43m55.66s	-23 58' 00.8"	1.1042	0.3076	7.4	99.4	64.6	173.71	262.8	Hya
18 Mai 2008	09h38m46.73s	-24 07' 22.1"	1.0931	0.3020	7.3	97.6	66.5	178.44	263.1	Hya
19 Mai 2008	09h33m28.34s	-24 16' 36.3"	1.0822	0.2966	7.2	95.7	68.5	183.54	263.4	Hya
20 Mai 2008	09h27m59.75s	-24 25' 39.5"	1.0714	0.2911	7.1	93.8	70.5	189.04	263.7	Hya
21 Mai 2008	09h22m20.17s	-24 34' 27.5"	1.0607	0.2858	7.0	91.9	72.5	194.96	264.2	Pyx
22 Mai 2008	09h16m28.79s	-24 42' 54.8"	1.0502	0.2806	7.0	89.9	74.6	201.32	264.6	Pyx
23 Mai 2008	09h10m24.79s	-24 50' 55.3"	1.0399	0.2754	6.9	88.0	76.7	208.14	265.1	Pyx
24 Mai 2008	09h04m07.30s	-24 58' 21.8"	1.0298	0.2703	6.8	86.0	78.8	215.44	265.7	Pyx
25 Mai 2008	08h57m35.45s	-25 05' 06.1"	1.0198	0.2653	6.7	84.0	81.0	223.21	266.4	Pyx
26 Mai 2008	08h50m48.39s	-25 10' 58.6"	1.0100	0.2605	6.6	81.9	83.3	231.48	267.1	Pyx
27 Mai 2008	08h43m45.30s	-25 15' 48.8"	1.0004	0.2558	6.5	79.9	85.6	240.23	267.9	Pyx
28 Mai 2008	08h36m25.39s	-25 19' 24.7"	0.9910	0.2511	6.5	77.8	87.9	249.46	268.7	Pyx
29 Mai 2008	08h28m47.98s	-25 21' 33.0"	0.9819	0.2467	6.4	75.6	90.3	259.14	269.6	Pyx
30 Mai 2008	08h20m52.47s	-25 21' 58.9"	0.9729	0.2424	6.3	73.5	92.7	269.23	270.6	Pup

C/2007 W1 (Boattini)

T = 2008 June 24.8337
 q = 0.848256 Peri.= 306.6187
 e = 0.999660 Node.= 334.5265 (2000.0)
 i = 9.8906
 m1 = 9.5 + 5 log d + 10.0 log r [-inf , inf]



