

Kometa Garradd (C/2009 P1)

Dokładne efemerydy dla Rozdrażewa i najbliższych okolic

Data [UTC]			rekt. (2000)	dekł. (2000)	r	delta	mag	elong.
d	m	rok			AU	AU		st.
20	Wrz	2011	18h32m23.92s	+19 48' 53.5"	2.0083	1.5714	8.0	100.1
21	Wrz	2011	18h29m55.04s	+19 46' 59.7"	2.0001	1.5823	8.0	98.8
22	Wrz	2011	18h27m30.58s	+19 44' 57.4"	1.9920	1.5933	8.0	97.6
23	Wrz	2011	18h25m10.50s	+19 42' 47.8"	1.9839	1.6045	8.0	96.3
24	Wrz	2011	18h22m54.73s	+19 40' 31.9"	1.9759	1.6158	8.0	95.1
25	Wrz	2011	18h20m43.20s	+19 38' 10.7"	1.9678	1.6272	8.0	93.8
26	Wrz	2011	18h18m35.85s	+19 35' 45.3"	1.9599	1.6386	8.0	92.6
27	Wrz	2011	18h16m32.61s	+19 33' 16.5"	1.9520	1.6501	8.0	91.4
28	Wrz	2011	18h14m33.39s	+19 30' 45.3"	1.9441	1.6617	8.0	90.2
29	Wrz	2011	18h12m38.12s	+19 28' 12.4"	1.9362	1.6734	8.0	89.1
30	Wrz	2011	18h10m46.71s	+19 25' 38.8"	1.9285	1.6850	8.0	87.9
1	Paz	2011	18h08m59.08s	+19 23' 05.2"	1.9207	1.6967	8.0	86.8
2	Paz	2011	18h07m15.13s	+19 20' 32.3"	1.9130	1.7084	8.0	85.6
3	Paz	2011	18h05m34.78s	+19 18' 00.7"	1.9054	1.7200	8.0	84.5
4	Paz	2011	18h03m57.94s	+19 15' 31.0"	1.8978	1.7317	8.0	83.4
5	Paz	2011	18h02m24.52s	+19 13' 03.8"	1.8903	1.7433	8.0	82.3
6	Paz	2011	18h00m54.42s	+19 10' 39.7"	1.8828	1.7549	8.0	81.2
7	Paz	2011	17h59m27.57s	+19 08' 19.1"	1.8754	1.7664	8.0	80.2
8	Paz	2011	17h58m03.87s	+19 06' 02.5"	1.8680	1.7779	8.0	79.1
9	Paz	2011	17h56m43.25s	+19 03' 50.3"	1.8607	1.7893	8.0	78.1
10	Paz	2011	17h55m25.61s	+19 01' 43.0"	1.8535	1.8006	8.0	77.1
11	Paz	2011	17h54m10.87s	+18 59' 40.8"	1.8463	1.8118	8.0	76.1
12	Paz	2011	17h52m58.96s	+18 57' 44.1"	1.8391	1.8229	7.9	75.1
13	Paz	2011	17h51m49.79s	+18 55' 53.3"	1.8320	1.8339	7.9	74.1
14	Paz	2011	17h50m43.29s	+18 54' 08.7"	1.8250	1.8448	7.9	73.1
15	Paz	2011	17h49m39.39s	+18 52' 30.5"	1.8181	1.8556	7.9	72.2
16	Paz	2011	17h48m38.00s	+18 50' 59.1"	1.8112	1.8663	7.9	71.2
17	Paz	2011	17h47m39.06s	+18 49' 34.8"	1.8043	1.8768	7.9	70.3
18	Paz	2011	17h46m42.50s	+18 48' 17.7"	1.7976	1.8871	7.9	69.4
19	Paz	2011	17h45m48.26s	+18 47' 08.2"	1.7909	1.8974	7.9	68.5
20	Paz	2011	17h44m56.25s	+18 46' 06.5"	1.7843	1.9074	7.9	67.6
21	Paz	2011	17h44m06.43s	+18 45' 12.7"	1.7777	1.9173	7.9	66.8
22	Paz	2011	17h43m18.72s	+18 44' 27.3"	1.7712	1.9270	7.9	65.9
23	Paz	2011	17h42m33.06s	+18 43' 50.2"	1.7648	1.9365	7.9	65.0
24	Paz	2011	17h41m49.40s	+18 43' 21.9"	1.7584	1.9458	7.9	64.2
25	Paz	2011	17h41m07.67s	+18 43' 02.5"	1.7522	1.9550	7.9	63.4
26	Paz	2011	17h40m27.81s	+18 42' 52.2"	1.7460	1.9639	7.9	62.6
27	Paz	2011	17h39m49.76s	+18 42' 51.2"	1.7398	1.9726	7.9	61.8

Na podstawie MPC oprac. dr I. Włodarczyk, RO PTMA