

Kometa Garradd (C/2009 P1)

Dokładne efemerydy dla Rozdrażewa i najbliższych okolic

Data [UTC]			rekt. (2000)			dekl. (2000)			r	delta		mag	elong.
d	m	rok							AU	AU		st.	
1	Mar	2012	20	15h14m56.17s	+66	37'	32.5"	1.8144	1.2697	7.1	106.1		
2	Mar	2012	20	15h03m49.99s	+67	21'	32.4"	1.8213	1.2677	7.1	106.8		
3	Mar	2012	20	14h51m55.08s	+68	02'	18.0"	1.8283	1.2665	7.1	107.5		
4	Mar	2012	20	14h39m11.50s	+68	39'	21.6"	1.8353	1.2660	7.1	108.1		
5	Mar	2012	20	14h25m40.68s	+69	12'	15.6"	1.8424	1.2661	7.2	108.7		
6	Mar	2012	20	14h11m25.68s	+69	40'	33.4"	1.8496	1.2670	7.2	109.3		
7	Mar	2012	20	13h56m31.40s	+70	03'	50.3"	1.8568	1.2686	7.2	109.8		
8	Mar	2012	20	13h41m04.66s	+70	21'	45.2"	1.8641	1.2709	7.2	110.3		
9	Mar	2012	20	13h25m14.04s	+70	34'	01.3"	1.8714	1.2739	7.2	110.7		
10	Mar	2012	20	13h09m09.53s	+70	40'	28.0"	1.8788	1.2777	7.3	111.0		
11	Mar	2012	20	12h53m02.03s	+70	41'	01.1"	1.8863	1.2822	7.3	111.3		
12	Mar	2012	20	12h37m02.61s	+70	35'	43.5"	1.8938	1.2874	7.3	111.6		
13	Mar	2012	20	12h21m21.86s	+70	24'	44.7"	1.9013	1.2933	7.3	111.8		
14	Mar	2012	20	12h06m09.23s	+70	08'	20.7"	1.9090	1.3000	7.4	111.9		
15	Mar	2012	20	11h51m32.57s	+69	46'	52.1"	1.9166	1.3074	7.4	112.0		
16	Mar	2012	20	11h37m37.88s	+69	20'	43.6"	1.9243	1.3155	7.4	112.0		
17	Mar	2012	20	11h24m29.24s	+68	50'	22.1"	1.9321	1.3242	7.5	112.0		
18	Mar	2012	20	11h12m08.99s	+68	16'	15.5"	1.9399	1.3337	7.5	112.0		
19	Mar	2012	20	11h00m37.91s	+67	38'	51.8"	1.9477	1.3439	7.5	111.8		
20	Mar	2012	20	10h49m55.55s	+66	58'	38.5"	1.9556	1.3548	7.6	111.7		
21	Mar	2012	20	10h40m00.54s	+66	16'	01.1"	1.9636	1.3663	7.6	111.5		
22	Mar	2012	20	10h30m50.83s	+65	31'	23.7"	1.9716	1.3784	7.6	111.2		
23	Mar	2012	20	10h22m23.94s	+64	45'	08.3"	1.9796	1.3912	7.7	110.9		
24	Mar	2012	20	10h14m37.18s	+63	57'	34.8"	1.9877	1.4046	7.7	110.6		
25	Mar	2012	20	10h07m27.75s	+63	09'	01.0"	1.9958	1.4186	7.8	110.2		
26	Mar	2012	20	10h00m52.87s	+62	19'	42.7"	2.0040	1.4332	7.8	109.7		
27	Mar	2012	20	09h54m49.84s	+61	29'	54.0"	2.0122	1.4483	7.8	109.3		
28	Mar	2012	20	09h49m16.10s	+60	39'	47.1"	2.0204	1.4640	7.9	108.8		
29	Mar	2012	20	09h44m09.24s	+59	49'	32.6"	2.0287	1.4802	7.9	108.3		
30	Mar	2012	20	09h39m27.03s	+58	59'	19.9"	2.0370	1.4970	8.0	107.7		
31	Mar	2012	20	09h35m07.39s	+58	09'	17.1"	2.0453	1.5142	8.0	107.1		
1	Kwi	2012	20	09h31m08.45s	+57	19'	31.0"	2.0537	1.5319	8.1	106.5		
2	Kwi	2012	20	09h27m28.46s	+56	30'	07.5"	2.0621	1.5501	8.1	105.9		
3	Kwi	2012	20	09h24m05.86s	+55	41'	11.5"	2.0706	1.5688	8.1	105.3		
4	Kwi	2012	20	09h20m59.21s	+54	52'	47.4"	2.0791	1.5878	8.2	104.6		
5	Kwi	2012	20	09h18m07.21s	+54	04'	58.6"	2.0876	1.6073	8.2	103.9		
6	Kwi	2012	20	09h15m28.68s	+53	17'	48.0"	2.0962	1.6272	8.3	103.2		
7	Kwi	2012	20	09h13m02.55s	+52	31'	17.9"	2.1048	1.6475	8.3	102.5		

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