

Kometa PANSTARRS (C/2013 X1)

Dokładne efemerydy dla Rozdrażewa i najbliższych okolic

Data [0h UTC]			rekt. (2000)	dekl. (2000)			r	delta	mag	elong.
d	m	rok				au	au		st.	
24	Lis	2015	02h18m54.79s	+42	10'	43.0"	2.4553	1.5493	10.4	150.1
25	Lis	2015	02h13m31.12s	+41	46'	25.3"	2.4447	1.5445	10.3	149.1
26	Lis	2015	02h08m11.16s	+41	20'	51.7"	2.4341	1.5403	10.3	148.0
27	Lis	2015	02h02m55.44s	+40	54'	05.5"	2.4235	1.5370	10.3	146.8
28	Lis	2015	01h57m44.45s	+40	26'	10.5"	2.4129	1.5344	10.3	145.5
29	Lis	2015	01h52m38.63s	+39	57'	10.7"	2.4024	1.5325	10.2	144.1
30	Lis	2015	01h47m38.38s	+39	27'	10.3"	2.3918	1.5314	10.2	142.7
1	Gru	2015	01h42m44.08s	+38	56'	14.1"	2.3812	1.5311	10.2	141.2
2	Gru	2015	01h37m56.03s	+38	24'	26.7"	2.3707	1.5314	10.2	139.7
3	Gru	2015	01h33m14.52s	+37	51'	53.0"	2.3601	1.5325	10.2	138.1
4	Gru	2015	01h28m39.78s	+37	18'	38.0"	2.3496	1.5343	10.1	136.5
5	Gru	2015	01h24m11.99s	+36	44'	46.9"	2.3390	1.5368	10.1	134.9
6	Gru	2015	01h19m51.31s	+36	10'	24.6"	2.3285	1.5400	10.1	133.2
7	Gru	2015	01h15m37.85s	+35	35'	36.3"	2.3180	1.5438	10.1	131.6
8	Gru	2015	01h11m31.68s	+35	00'	26.8"	2.3075	1.5483	10.1	129.9
9	Gru	2015	01h07m32.85s	+34	25'	01.0"	2.2969	1.5534	10.1	128.2
10	Gru	2015	01h03m41.36s	+33	49'	23.5"	2.2864	1.5592	10.1	126.5
11	Gru	2015	00h59m57.20s	+33	13'	39.0"	2.2760	1.5655	10.0	124.8
12	Gru	2015	00h56m20.32s	+32	37'	51.6"	2.2655	1.5724	10.0	123.1
13	Gru	2015	00h52m50.66s	+32	02'	05.5"	2.2550	1.5798	10.0	121.4
14	Gru	2015	00h49m28.13s	+31	26'	24.6"	2.2445	1.5878	10.0	119.7
15	Gru	2015	00h46m12.63s	+30	50'	52.4"	2.2341	1.5963	10.0	118.0
16	Gru	2015	00h43m04.02s	+30	15'	32.3"	2.2236	1.6053	10.0	116.3
17	Gru	2015	00h40m02.19s	+29	40'	27.4"	2.2132	1.6147	10.0	114.6
18	Gru	2015	00h37m06.98s	+29	05'	40.5"	2.2028	1.6246	10.0	112.9
19	Gru	2015	00h34m18.25s	+28	31'	14.2"	2.1924	1.6349	10.0	111.2
20	Gru	2015	00h31m35.82s	+27	57'	10.8"	2.1820	1.6456	10.0	109.6
21	Gru	2015	00h28m59.53s	+27	23'	32.4"	2.1716	1.6567	10.0	107.9
22	Gru	2015	00h26m29.21s	+26	50'	20.8"	2.1612	1.6681	10.0	106.3
23	Gru	2015	00h24m04.70s	+26	17'	37.5"	2.1508	1.6798	10.0	104.7
24	Gru	2015	00h21m45.81s	+25	45'	24.1"	2.1405	1.6919	9.9	103.1
25	Gru	2015	00h19m32.39s	+25	13'	41.6"	2.1302	1.7043	9.9	101.5
26	Gru	2015	00h17m24.25s	+24	42'	31.1"	2.1199	1.7169	9.9	99.9
27	Gru	2015	00h15m21.23s	+24	11'	53.4"	2.1096	1.7298	9.9	98.3
28	Gru	2015	00h13m23.16s	+23	41'	49.2"	2.0993	1.7429	9.9	96.7
29	Gru	2015	00h11m29.89s	+23	12'	19.0"	2.0890	1.7563	9.9	95.2
30	Gru	2015	00h09m41.26s	+22	43'	23.3"	2.0788	1.7698	9.9	93.7
31	Gru	2015	00h07m57.11s	+22	15'	02.3"	2.0685	1.7835	9.9	92.1
1	Sty	2016	00h06m17.28s	+21	47'	16.2"	2.0583	1.7973	9.9	90.6
2	Sty	2016	00h04m41.63s	+21	20'	05.0"	2.0481	1.8113	9.9	89.1
3	Sty	2016	00h03m10.02s	+20	53'	28.8"	2.0380	1.8254	9.9	87.7

Na podstawie MPC oprac. dr I. Włodarczyk