

Ephemeris of comet C/2013 US10 (Catalina)

Date & Time UT	DEC	RA	Elong	D	R	MAG
2015 Nov 23 00:00	-15°51'	14h22m	24.7	1.652	0.834	4.7
2015 Nov 24 00:00	-15°21'	14h22m	25.7	1.638	0.838	4.7
2015 Nov 25 00:00	-14°50'	14h22m	26.8	1.623	0.841	4.7
2015 Nov 26 00:00	-14°19'	14h22m	28	1.608	0.846	4.7
2015 Nov 27 00:00	-13°48'	14h21m	29.1	1.593	0.85	4.7
2015 Nov 28 00:00	-13°15'	14h21m	30.2	1.577	0.855	4.7
2015 Nov 29 00:00	-12°42'	14h21m	31.4	1.56	0.86	4.7
2015 Nov 30 00:00	-12°09'	14h21m	32.5	1.544	0.866	4.7
2015 Dec 01 00:00	-11°35'	14h20m	33.7	1.526	0.872	4.7
2015 Dec 02 00:00	-10°60'	14h20m	34.9	1.509	0.878	4.7
2015 Dec 03 00:00	-10°24'	14h20m	36.1	1.491	0.885	4.7
2015 Dec 04 00:00	-09°48'	14h20m	37.3	1.472	0.892	4.7
2015 Dec 05 00:00	-09°10'	14h20m	38.5	1.453	0.899	4.7
2015 Dec 06 00:00	-08°32'	14h20m	39.8	1.434	0.907	4.8
2015 Dec 07 00:00	-07°53'	14h19m	41	1.415	0.915	4.8
2015 Dec 08 00:00	-07°12'	14h19m	42.3	1.395	0.923	4.8
2015 Dec 09 00:00	-06°31'	14h19m	43.6	1.375	0.932	4.8
2015 Dec 10 00:00	-05°48'	14h19m	44.8	1.355	0.94	4.8
2015 Dec 11 00:00	-05°05'	14h19m	46.1	1.335	0.949	4.8
2015 Dec 12 00:00	-04°19'	14h19m	47.4	1.314	0.959	4.8
2015 Dec 13 00:00	-03°33'	14h19m	48.7	1.293	0.968	4.8
2015 Dec 14 00:00	-02°45'	14h19m	50.1	1.272	0.978	4.8
2015 Dec 15 00:00	-01°55'	14h18m	51.4	1.251	0.988	4.8
2015 Dec 16 00:00	-01°04'	14h18m	52.8	1.23	0.998	4.8
2015 Dec 17 00:00	-00°11'	14h18m	54.2	1.209	1.008	4.8
2015 Dec 18 00:00	+00°44'	14h18m	55.6	1.187	1.018	4.9
2015 Dec 19 00:00	+01°41'	14h18m	57	1.166	1.029	4.9
2015 Dec 20 00:00	+02°41'	14h18m	58.4	1.145	1.04	4.9
2015 Dec 21 00:00	+03°42'	14h17m	59.9	1.123	1.051	4.9
2015 Dec 22 00:00	+04°46'	14h17m	61.4	1.102	1.062	4.9
2015 Dec 23 00:00	+05°53'	14h17m	62.9	1.081	1.073	4.9
2015 Dec 24 00:00	+07°02'	14h17m	64.4	1.06	1.085	4.9
2015 Dec 25 00:00	+08°14'	14h17m	65.9	1.039	1.096	4.9
2015 Dec 26 00:00	+09°29'	14h16m	67.5	1.019	1.108	4.9

2015 Dec 27 00:00	+10°48'	14h16m	69.1	0.998	1.12	4.9
2015 Dec 28 00:00	+12°10'	14h16m	70.7	0.978	1.132	4.9
2015 Dec 29 00:00	+13°35'	14h15m	72.4	0.958	1.144	4.9
2015 Dec 30 00:00	+15°04'	14h15m	74	0.939	1.156	4.9
2015 Dec 31 00:00	+16°37'	14h14m	75.8	0.92	1.168	4.9
2016 Jan 01 00:00	+18°14'	14h14m	77.5	0.902	1.18	4.9
2016 Jan 02 00:00	+19°55'	14h13m	79.3	0.884	1.193	4.9
2016 Jan 03 00:00	+21°41'	14h13m	81.1	0.867	1.205	4.9
2016 Jan 04 00:00	+23°30'	14h12m	82.9	0.851	1.217	4.9
2016 Jan 05 00:00	+25°25'	14h11m	84.7	0.835	1.23	4.9
2016 Jan 06 00:00	+27°24'	14h10m	86.6	0.82	1.243	4.9
2016 Jan 07 00:00	+29°27'	14h09m	88.5	0.806	1.255	4.9
2016 Jan 08 00:00	+31°35'	14h08m	90.3	0.793	1.268	4.9
2016 Jan 09 00:00	+33°47'	14h07m	92.2	0.781	1.281	4.9
2016 Jan 10 00:00	+36°03'	14h06m	94.1	0.77	1.294	5.0
2016 Jan 11 00:00	+38°24'	14h04m	96	0.76	1.307	5.0
2016 Jan 12 00:00	+40°47'	14h02m	97.9	0.752	1.32	5.0
2016 Jan 13 00:00	+43°14'	14h00m	99.7	0.745	1.333	5.0
2016 Jan 14 00:00	+45°44'	13h58m	101.5	0.739	1.346	5.0
2016 Jan 15 00:00	+48°16'	13h55m	103.3	0.735	1.359	5.1
2016 Jan 16 00:00	+50°49'	13h52m	105	0.732	1.372	5.1
2016 Jan 17 00:00	+53°23'	13h49m	106.5	0.73	1.385	5.1
2016 Jan 18 00:00	+55°58'	13h45m	108.1	0.73	1.398	5.2
2016 Jan 19 00:00	+58°31'	13h40m	109.5	0.732	1.412	5.2
2016 Jan 20 00:00	+61°03'	13h35m	110.7	0.735	1.425	5.3
2016 Jan 21 00:00	+63°32'	13h28m	111.9	0.74	1.438	5.3
2016 Jan 22 00:00	+65°58'	13h20m	112.9	0.746	1.451	5.4
2016 Jan 23 00:00	+68°20'	13h11m	113.8	0.753	1.465	5.5
2016 Jan 24 00:00	+70°35'	12h60m	114.6	0.762	1.478	5.5
2016 Jan 25 00:00	+72°45'	12h46m	115.2	0.773	1.491	5.6
2016 Jan 26 00:00	+74°45'	12h29m	115.6	0.785	1.505	5.7
2016 Jan 27 00:00	+76°36'	12h07m	116	0.798	1.518	5.7
2016 Jan 28 00:00	+78°14'	11h40m	116.2	0.812	1.531	5.8
2016 Jan 29 00:00	+79°35'	11h06m	116.2	0.828	1.545	5.9
2016 Jan 30 00:00	+80°37'	10h25m	116.2	0.844	1.558	6.0
2016 Jan 31 00:00	+81°16'	09h37m	116.1	0.862	1.572	6.1
2016 Feb 01 00:00	+81°29'	08h47m	115.8	0.881	1.585	6.1
2016 Feb 02 00:00	+81°17'	07h59m	115.5	0.9	1.598	6.2

2016 Feb 03 00:00	+80°46'	07h17m	115.1	0.921	1.612	6.3
2016 Feb 04 00:00	+80°01'	06h42m	114.6	0.942	1.625	6.4
2016 Feb 05 00:00	+79°06'	06h14m	114	0.964	1.639	6.5
2016 Feb 06 00:00	+78°05'	05h52m	113.4	0.987	1.652	6.6
2016 Feb 07 00:00	+77°02'	05h34m	112.8	1.011	1.665	6.7
2016 Feb 08 00:00	+75°58'	05h20m	112.1	1.035	1.679	6.7
2016 Feb 09 00:00	+74°54'	05h08m	111.3	1.06	1.692	6.8
2016 Feb 10 00:00	+73°50'	04h59m	110.6	1.085	1.706	6.9
2016 Feb 11 00:00	+72°49'	04h51m	109.8	1.111	1.719	7.0
2016 Feb 12 00:00	+71°48'	04h44m	109	1.137	1.733	7.1
2016 Feb 13 00:00	+70°50'	04h39m	108.1	1.163	1.746	7.2
2016 Feb 14 00:00	+69°54'	04h34m	107.3	1.19	1.759	7.3
2016 Feb 15 00:00	+69°00'	04h30m	106.4	1.218	1.773	7.3
2016 Feb 16 00:00	+68°08'	04h27m	105.6	1.246	1.786	7.4
2016 Feb 17 00:00	+67°18'	04h24m	104.7	1.274	1.799	7.5
2016 Feb 18 00:00	+66°30'	04h21m	103.8	1.302	1.813	7.6
2016 Feb 19 00:00	+65°44'	04h19m	102.9	1.33	1.826	7.7
2016 Feb 20 00:00	+64°59'	04h18m	102	1.359	1.839	7.7
2016 Feb 21 00:00	+64°17'	04h16m	101.1	1.388	1.853	7.8
2016 Feb 22 00:00	+63°36'	04h15m	100.2	1.418	1.866	7.9
2016 Feb 23 00:00	+62°57'	04h14m	99.3	1.447	1.879	8.0
2016 Feb 24 00:00	+62°20'	04h13m	98.4	1.477	1.893	8.0
2016 Feb 25 00:00	+61°44'	04h12m	97.5	1.506	1.906	8.1
2016 Feb 26 00:00	+61°09'	04h11m	96.6	1.536	1.919	8.2
2016 Feb 27 00:00	+60°36'	04h11m	95.7	1.566	1.933	8.3
2016 Feb 28 00:00	+60°04'	04h10m	94.8	1.596	1.946	8.3
2016 Feb 29 00:00	+59°34'	04h10m	93.9	1.626	1.959	8.4