

4 REDSHIFT

Aufgang/Untergang

Standort

Beob. von der Oberfläche
von Erde
Län: 7° O
Br: 50°44' N

Objekt:

Komet:
C/2011 L4

Datum	Aktuelle Position			Aufgang		Durchgang		Untergang		Sonne		Mond	
	Ortszeit	Azimut	Höhe	Ortszeit	Azimut	Ortszeit	Höhe	Ortszeit	Azimut	Aufgang	Untergang	Aufgang	Untergang
2013-03-01	20:10	+260°52'	-26°14'	09:48	+133°51'	13:24	+13°04'	17:04	+227°20'	07:15	18:12	23:02	08:22
2013-03-02	20:10	+261°46'	-24°03'	09:37	+129°53'	13:28	+15°11'	17:23	+231°24'	07:13	18:14	-----	08:54
2013-03-03	20:10	+262°45'	-21°50'	09:26	+125°52'	13:31	+17°24'	17:41	+235°31'	07:11	18:16	00:16	09:32
2013-03-04	20:10	+263°52'	-19°35'	09:15	+121°47'	13:35	+19°44'	17:59	+239°41'	07:09	18:18	01:27	10:18
2013-03-05	20:10	+265°05'	-17°20'	09:04	+117°40'	13:37	+22°10'	18:16	+243°54'	07:07	18:19	02:32	11:13
2013-03-06	20:10	+266°25'	-15°06'	08:52	+113°30'	13:40	+24°41'	18:33	+248°10'	07:05	18:21	03:28	12:17
2013-03-07	20:10	+267°53'	-12°54'	08:40	+109°18'	13:41	+27°16'	18:48	+252°27'	07:02	18:23	04:14	13:29
2013-03-08	20:10	+269°28'	-10°46'	08:28	+105°05'	13:42	+29°54'	19:02	+256°45'	07:00	18:24	04:53	14:44
2013-03-09	20:10	+271°10'	-08°42'	08:15	+100°53'	13:42	+32°34'	19:16	+261°02'	06:58	18:26	05:25	16:00
2013-03-10	20:10	+272°58'	-06°43'	08:02	+96°41'	13:42	+35°13'	19:29	+265°17'	06:56	18:28	05:53	17:15
2013-03-11	20:10	+274°50'	-04°52'	07:48	+92°33'	13:41	+37°50'	19:41	+269°28'	06:54	18:29	06:18	18:29
2013-03-12	20:10	+276°47'	-03°08'	07:34	+88°29'	13:40	+40°25'	19:52	+273°33'	06:51	18:31	06:42	19:41
2013-03-13	20:10	+278°46'	-01°32'	07:20	+84°31'	13:38	+42°56'	20:02	+277°33'	06:49	18:33	07:06	20:52
2013-03-14	20:10	+280°47'	-00°03'	07:05	+80°38'	13:35	+45°23'	20:11	+281°26'	06:47	18:34	07:32	22:00
2013-03-15	20:10	+282°49'	+01°18'	06:51	+76°52'	13:32	+47°44'	20:20	+285°12'	06:45	18:36	07:59	23:05
2013-03-16	20:10	+284°51'	+02°33'	06:36	+73°12'	13:29	+49°59'	20:29	+288°52'	06:43	18:38	08:31	-----
2013-03-17	20:10	+286°51'	+03°42'	06:21	+69°39'	13:26	+52°09'	20:37	+292°26'	06:40	18:39	09:07	00:07
2013-03-18	20:10	+288°51'	+04°45'	06:06	+66°11'	13:22	+54°14'	20:45	+295°54'	06:38	18:41	09:49	01:03
2013-03-19	20:10	+290°48'	+05°44'	05:51	+62°47'	13:18	+56°14'	20:52	+299°17'	06:36	18:43	10:37	01:53
2013-03-20	20:10	+292°44'	+06°38'	05:36	+59°29'	13:14	+58°09'	21:00	+302°37'	06:34	18:44	11:31	02:38
2013-03-21	20:10	+294°38'	+07°28'	05:21	+56°13'	13:10	+59°59'	21:07	+305°54'	06:32	18:46	12:30	03:16
2013-03-22	20:10	+296°29'	+08°16'	05:05	+53°01'	13:06	+61°45'	21:15	+309°08'	06:29	18:48	13:33	03:49
2013-03-23	20:10	+298°18'	+09°00'	04:49	+49°50'	13:02	+63°27'	21:23	+312°22'	06:27	18:49	14:39	04:17
2013-03-24	20:10	+300°05'	+09°42'	04:33	+46°39'	12:58	+65°06'	21:31	+315°36'	06:25	18:51	15:48	04:44
2013-03-25	20:10	+301°50'	+10°21'	04:17	+43°28'	12:53	+66°41'	21:39	+318°52'	06:23	18:52	16:59	05:08
2013-03-26	20:10	+303°32'	+10°59'	04:00	+40°14'	12:49	+68°12'	21:49	+322°12'	06:20	18:54	18:12	05:32
2013-03-27	20:10	+305°13'	+11°36'	03:42	+36°57'	12:45	+69°41'	21:58	+325°38'	06:18	18:56	19:28	05:57
2013-03-28	20:10	+306°51'	+12°11'	03:23	+33°34'	12:40	+71°08'	22:10	+329°13'	06:16	18:57	20:45	06:24
2013-03-29	20:10	+308°27'	+12°44'	03:04	+30°00'	12:36	+72°32'	22:22	+333°03'	06:14	18:59	22:01	06:55
2013-03-30	20:10	+310°01'	+13°17'	02:42	+26°12'	12:32	+73°53'	22:37	+337°18'	06:12	19:01	23:16	07:31