



REDSHIFT

Aufgang/Untergang

Standort

Beob. von der Oberfläche
von Erde
Län: 10° O
Br: 53°32' 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	+264°29'	-28°21'	09:55	+137°30'	13:12	+10°14'	16:33	+223°43'	07:07	17:57	22:58	08:04
2013-03-02	20:10	+265°16'	-26°08'	09:42	+133°02'	13:16	+12°21'	16:55	+228°17'	07:05	17:59	-----	08:33
2013-03-03	20:10	+266°09'	-23°52'	09:29	+128°34'	13:20	+14°34'	17:16	+232°51'	07:03	18:01	00:14	09:09
2013-03-04	20:10	+267°09'	-21°35'	09:16	+124°06'	13:23	+16°54'	17:36	+237°26'	07:00	18:03	01:27	09:53
2013-03-05	20:10	+268°16'	-19°17'	09:02	+119°37'	13:26	+19°20'	17:55	+242°01'	06:58	18:05	02:33	10:48
2013-03-06	20:10	+269°30'	-16°59'	08:49	+115°07'	13:28	+21°51'	18:13	+246°38'	06:56	18:07	03:29	11:53
2013-03-07	20:10	+270°52'	-14°43'	08:35	+110°36'	13:30	+24°26'	18:30	+251°15'	06:53	18:09	04:14	13:06
2013-03-08	20:10	+272°21'	-12°30'	08:21	+106°06'	13:31	+27°04'	18:46	+255°51'	06:51	18:11	04:50	14:23
2013-03-09	20:10	+273°56'	-10°21'	08:07	+101°36'	13:31	+29°43'	19:01	+260°26'	06:48	18:13	05:20	15:42
2013-03-10	20:10	+275°38'	-08°17'	07:52	+97°08'	13:31	+32°22'	19:16	+264°58'	06:46	18:14	05:45	17:00
2013-03-11	20:10	+277°25'	-06°20'	07:37	+92°44'	13:30	+35°00'	19:29	+269°25'	06:44	18:16	06:08	18:17
2013-03-12	20:10	+279°17'	-04°30'	07:22	+88°24'	13:28	+37°35'	19:41	+273°47'	06:41	18:18	06:29	19:32
2013-03-13	20:10	+281°11'	-02°47'	07:07	+84°10'	13:26	+40°06'	19:53	+278°03'	06:39	18:20	06:51	20:45
2013-03-14	20:10	+283°07'	-01°12'	06:51	+80°02'	13:24	+42°32'	20:04	+282°12'	06:36	18:22	07:14	21:55
2013-03-15	20:10	+285°04'	+00°15'	06:35	+76°01'	13:21	+44°54'	20:14	+286°14'	06:34	18:24	07:39	23:03
2013-03-16	20:10	+287°01'	+01°37'	06:19	+72°05'	13:18	+47°09'	20:24	+290°10'	06:32	18:26	08:09	-----
2013-03-17	20:10	+288°58'	+02°52'	06:03	+68°16'	13:14	+49°19'	20:33	+294°00'	06:29	18:27	08:43	00:06
2013-03-18	20:10	+290°53'	+04°02'	05:47	+64°32'	13:11	+51°24'	20:42	+297°45'	06:27	18:29	09:24	01:04
2013-03-19	20:10	+292°47'	+05°07'	05:30	+60°52'	13:07	+53°24'	20:52	+301°27'	06:24	18:31	10:12	01:54
2013-03-20	20:10	+294°39'	+06°08'	05:13	+57°16'	13:03	+55°19'	21:01	+305°05'	06:22	18:33	11:06	02:38
2013-03-21	20:10	+296°30'	+07°05'	04:57	+53°42'	12:59	+57°09'	21:10	+308°42'	06:19	18:35	12:07	03:15
2013-03-22	20:10	+298°18'	+07°58'	04:39	+50°10'	12:55	+58°55'	21:19	+312°18'	06:17	18:37	13:12	03:46
2013-03-23	20:10	+300°04'	+08°49'	04:22	+46°37'	12:50	+60°37'	21:29	+315°56'	06:15	18:39	14:20	04:13
2013-03-24	20:10	+301°48'	+09°37'	04:04	+43°03'	12:46	+62°16'	21:39	+319°38'	06:12	18:40	15:32	04:37
2013-03-25	20:10	+303°31'	+10°23'	03:45	+39°24'	12:42	+63°51'	21:51	+323°26'	06:10	18:42	16:46	04:59
2013-03-26	20:10	+305°11'	+11°06'	03:25	+35°38'	12:38	+65°23'	22:03	+327°25'	06:07	18:44	18:02	05:20
2013-03-27	20:10	+306°49'	+11°49'	03:04	+31°42'	12:33	+66°52'	22:17	+331°42'	06:05	18:46	19:20	05:42
2013-03-28	20:10	+308°25'	+12°29'	02:41	+27°29'	12:29	+68°18'	22:34	+336°26'	06:02	18:48	20:39	06:07
2013-03-29	20:10	+309°59'	+13°09'	02:16	+22°47'	12:24	+69°42'	22:55	+342°01'	06:00	18:50	21:59	06:35
2013-03-30	20:10	+311°31'	+13°47'	01:46	+17°13'	12:20	+71°03'	23:28	+349°53'	05:58	18:51	23:15	07:09