

Mondephemerie für den Zeitraum 1. 1.1993 - 31. 1.1993

Alle Zeiten gelten für den Standort Frankfurt

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
Fr 1. 1.1993 0:00	0h20'55.9"	+ 7°18'27.8"	11:38	18:42	00:45
Sa 2. 1.1993 0:00	1h 6'44.4"	+11°38'38.0"	11:59	19:27	01:52
So 3. 1.1993 0:00	1h55' 3.8"	+15°34'46.0"	12:26	20:15	03:00
Mo 4. 1.1993 0:00	2h46'37.0"	+18°53'48.6"	12:59	21:06	04:10
Di 5. 1.1993 0:00	3h41'46.5"	+21°20'14.1"	13:42	22:02	05:18
Mi 6. 1.1993 0:00	4h40'20.7"	+22°37'29.6"	14:36	23:00	06:21
Do 7. 1.1993 0:00	5h41'24.9"	+22°31'22.9"	15:43	23:59	07:17
Fr 8. 1.1993 0:00	6h43'29.0"	+20°54'35.9"	17:00	--:--	08:03
Sa 9. 1.1993 0:00	7h44'56.2"	+17°50'13.4"	18:22	00:57	08:40
So 10. 1.1993 0:00	8h44'35.5"	+13°31'54.8"	19:46	01:53	09:11
Mo 11. 1.1993 0:00	9h41'59.1"	+ 8°20'45.1"	21:09	02:47	09:37
Di 12. 1.1993 0:00	10h37'19.4"	+ 2°40'48.8"	22:31	03:39	10:00
Mi 13. 1.1993 0:00	11h31'14.3"	- 3° 4'28.6"	23:51	04:30	10:22
Do 14. 1.1993 0:00	12h24'31.5"	- 8°34'16.2"	--:--	05:21	10:45
Fr 15. 1.1993 0:00	13h17'55.9"	-13°30'51.5"	01:10	06:13	11:11
Sa 16. 1.1993 0:00	14h12' 0.2"	-17°39'32.7"	02:26	07:06	11:41
So 17. 1.1993 0:00	15h 6'56.1"	-20°48'35.0"	03:40	08:00	12:17
Mo 18. 1.1993 0:00	16h 2'30.7"	-22°49'33.1"	04:46	08:56	13:02
Di 19. 1.1993 0:00	16h58' 7.6"	-23°38' 7.5"	05:45	09:51	13:54
Mi 20. 1.1993 0:00	17h52'56.9"	-23°14'43.7"	06:33	10:45	14:54
Do 21. 1.1993 0:00	18h46'10.6"	-21°44'28.1"	07:12	11:37	15:58
Fr 22. 1.1993 0:00	19h37'15.5"	-19°16' 7.8"	07:43	12:25	17:05
Sa 23. 1.1993 0:00	20h26' 0.5"	-16° 0'37.1"	08:09	13:11	18:12
So 24. 1.1993 0:00	21h12'34.9"	-12° 9'26.3"	08:30	13:55	19:18
Mo 25. 1.1993 0:00	21h57'23.9"	- 7°53'37.7"	08:49	14:36	20:23
Di 26. 1.1993 0:00	22h41' 3.1"	- 3°23'16.9"	09:07	15:17	21:28
Mi 27. 1.1993 0:00	23h24'14.2"	+ 1°12'26.6"	09:25	15:57	22:32
Do 28. 1.1993 0:00	0h 7'42.5"	+ 5°44'58.7"	09:43	16:38	23:38
Fr 29. 1.1993 0:00	0h52'15.3"	+10° 5'45.0"	10:04	17:21	--:--
Sa 30. 1.1993 0:00	1h38'39.8"	+14° 5'27.9"	10:27	18:06	00:44
So 31. 1.1993 0:00	2h27'39.4"	+17°33'23.7"	10:56	18:55	01:51

Mondephemerie für den Zeitraum 1. 1.1994 - 31. 1.1994

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
Sa 1. 1.1994 0:00	9h16'29.7"	+10° 5' 8.4"	21:10	03:03	10:01
So 2. 1.1994 0:00	10h 9'29.8"	+ 5°20' 0.2"	22:26	03:52	10:26
Mo 3. 1.1994 0:00	11h 1'54.5"	+ 0°15' 4.8"	23:43	04:42	10:50
Di 4. 1.1994 0:00	11h54'23.4"	- 4°52'59.1"	--:--	05:32	11:15
Mi 5. 1.1994 0:00	12h47'40.0"	- 9°47'25.1"	01:00	06:23	11:41
Do 6. 1.1994 0:00	13h42'22.5"	-14°11'27.0"	02:18	07:17	12:12
Fr 7. 1.1994 0:00	14h38'53.2"	-17°48'43.0"	03:35	08:13	12:48
Sa 8. 1.1994 0:00	15h37' 7.7"	-20°24'25.0"	04:47	09:12	13:33
So 9. 1.1994 0:00	16h36'28.9"	-21°47'20.4"	05:54	10:12	14:27
Mo 10. 1.1994 0:00	17h35'52.3"	-21°52'14.1"	06:50	11:11	15:30

Di 11. 1.1994 0:00	18h34' 3.7"	-20°41'14.1"	07:37	12:09	16:38
Mi 12. 1.1994 0:00	19h30' 2.2"	-18°23'18.8"	08:14	13:03	17:49
Do 13. 1.1994 0:00	20h23'15.2"	-15°11'57.9"	08:44	13:53	19:00
Fr 14. 1.1994 0:00	21h13'40.8"	-11°22'18.5"	09:10	14:40	20:09
Sa 15. 1.1994 0:00	22h 1'40.9"	- 7° 8'49.4"	09:33	15:24	21:16
So 16. 1.1994 0:00	22h47'51.5"	- 2°44'11.5"	09:53	16:07	22:21
Mo 17. 1.1994 0:00	23h32'55.6"	+ 1°40'56.1"	10:13	16:49	23:26
Di 18. 1.1994 0:00	0h17'38.6"	+ 5°57'32.0"	10:34	17:30	--:--
Mi 19. 1.1994 0:00	1h 2'45.0"	+ 9°57'31.8"	10:57	18:13	00:30
Do 20. 1.1994 0:00	1h48'56.0"	+13°33' 3.9"	11:23	18:57	01:34
Fr 21. 1.1994 0:00	2h36'46.9"	+16°35'52.2"	11:53	19:44	02:36
Sa 22. 1.1994 0:00	3h26'42.3"	+18°56'57.2"	12:30	20:33	03:38
So 23. 1.1994 0:00	4h18'51.2"	+20°26'49.4"	13:14	21:23	04:36
Mo 24. 1.1994 0:00	5h13' 2.1"	+20°56'24.8"	14:08	22:16	05:30
Di 25. 1.1994 0:00	6h 8'42.9"	+20°18'43.4"	15:10	23:09	06:17
Mi 26. 1.1994 0:00	7h 5' 7.7"	+18°30'46.4"	16:20	--:--	06:58
Do 27. 1.1994 0:00	8h 1'29.8"	+15°35' 8.0"	17:35	00:02	07:33
Fr 28. 1.1994 0:00	8h57'15.8"	+11°40'22.1"	18:52	00:54	08:03
Sa 29. 1.1994 0:00	9h52'13.2"	+ 7° 0'16.5"	20:10	01:46	08:30
So 30. 1.1994 0:00	10h46'31.5"	+ 1°52'16.7"	21:30	02:37	08:55
Mo 31. 1.1994 0:00	11h40'36.2"	- 3°24'23.0"	22:48	03:28	09:21

Mondephemerie für den Zeitraum 1. 1.1995 - 31. 1.1995

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
So 1. 1.1995 0:00	18h13'37.2"	-20° 0'48.4"	07:56	12:32	17:06
Mo 2. 1.1995 0:00	19h15' 6.8"	-18°11'30.7"	08:42	13:32	18:20
Di 3. 1.1995 0:00	20h13'58.1"	-15°16'35.0"	09:19	14:29	19:37
Mi 4. 1.1995 0:00	21h 9'39.7"	-11°33'57.8"	09:51	15:21	20:51
Do 5. 1.1995 0:00	22h 2'17.9"	- 7°22'20.0"	10:17	16:10	22:02
Fr 6. 1.1995 0:00	22h52'23.7"	- 2°58'18.0"	10:42	16:56	23:11
Sa 7. 1.1995 0:00	23h40'39.9"	+ 1°24'35.9"	11:05	17:40	--:--
So 8. 1.1995 0:00	0h27'52.3"	+ 5°35'40.6"	11:29	18:24	00:17
Mo 9. 1.1995 0:00	1h14'44.3"	+ 9°26'18.2"	11:54	19:08	01:22
Di 10. 1.1995 0:00	2h 1'53.5"	+12°49' 4.0"	12:22	19:52	02:24
Mi 11. 1.1995 0:00	2h49'49.1"	+15°37' 7.5"	12:54	20:38	03:26
Do 12. 1.1995 0:00	3h38'48.9"	+17°43'56.7"	13:31	21:25	04:24
Fr 13. 1.1995 0:00	4h28'57.2"	+19° 3'27.2"	14:13	22:12	05:19
Sa 14. 1.1995 0:00	5h20' 4.3"	+19°30'36.7"	15:03	23:01	06:08
So 15. 1.1995 0:00	6h11'48.4"	+19° 2'15.5"	15:59	23:49	06:53
Mo 16. 1.1995 0:00	7h 3'42.2"	+17°37'54.7"	17:00	--:--	07:32
Di 17. 1.1995 0:00	7h55'19.9"	+15°20'14.8"	18:05	00:37	08:06
Mi 18. 1.1995 0:00	8h46'25.5"	+12°15' 3.2"	19:13	01:25	08:35
Do 19. 1.1995 0:00	9h36'56.7"	+ 8°30'45.6"	20:22	02:12	09:03
Fr 20. 1.1995 0:00	10h27' 6.0"	+ 4°17'45.9"	21:33	02:59	09:28
Sa 21. 1.1995 0:00	11h17'18.5"	- 0°12'10.2"	22:44	03:46	09:53
So 22. 1.1995 0:00	12h 8' 8.4"	- 4°46'15.5"	23:57	04:34	10:18
Mo 23. 1.1995 0:00	13h 0'14.2"	- 9°10'46.9"	--:--	05:24	10:47
Di 24. 1.1995 0:00	13h54'11.4"	-13°11' 4.2"	01:11	06:17	11:19

Mi 25. 1.1995 0:00	14h50'24.1"	-16°31'43.7"	02:25	07:13	11:57
Do 26. 1.1995 0:00	15h48'54.4"	-18°57'34.2"	03:37	08:11	12:43
Fr 27. 1.1995 0:00	16h49'13.8"	-20°15'33.9"	04:43	09:12	13:39
Sa 28. 1.1995 0:00	17h50'23.2"	-20°17'35.3"	05:43	10:14	14:43
So 29. 1.1995 0:00	18h51' 6.4"	-19° 2'51.0"	06:32	11:14	15:55
Mo 30. 1.1995 0:00	19h50'12.9"	-16°38'34.8"	07:13	12:12	17:10
Di 31. 1.1995 0:00	20h46'56.6"	-13°18'24.5"	07:48	13:07	18:24

Mondephemeride für den Zeitraum 1. 1.1996 - 31. 1.1996

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
Mo 1. 1.1996 0:00	2h55'35.0"	+14°14'55.5"	13:49	21:26	04:06
Di 2. 1.1996 0:00	3h45'26.7"	+16°26'42.9"	14:26	22:13	05:05
Mi 3. 1.1996 0:00	4h35'46.3"	+17°51'52.9"	15:08	23:00	06:00
Do 4. 1.1996 0:00	5h26'22.2"	+18°27' 3.6"	15:56	23:47	06:50
Fr 5. 1.1996 0:00	6h16'53.9"	+18°11' 2.1"	16:48	--:--	07:34
Sa 6. 1.1996 0:00	7h 6'59.0"	+17° 5' 1.8"	17:45	00:34	08:13
So 7. 1.1996 0:00	7h56'19.3"	+15°12'37.6"	18:44	01:20	08:47
Mo 8. 1.1996 0:00	8h44'46.3"	+12°39'19.1"	19:46	02:05	09:17
Di 9. 1.1996 0:00	9h32'23.6"	+ 9°31'55.4"	20:48	02:49	09:44
Mi 10. 1.1996 0:00	10h19'26.8"	+ 5°58' 1.2"	21:52	03:32	10:09
Do 11. 1.1996 0:00	11h 6'22.2"	+ 2° 5'37.4"	22:57	04:16	10:33
Fr 12. 1.1996 0:00	11h53'44.8"	- 1°56'49.0"	--:--	05:01	10:58
Sa 13. 1.1996 0:00	12h42'15.2"	- 6° 0' 6.4"	00:04	05:47	11:25
So 14. 1.1996 0:00	13h32'36.2"	- 9°53'45.5"	01:13	06:35	11:54
Mo 15. 1.1996 0:00	14h25'27.9"	-13°25'27.3"	02:23	07:27	12:27
Di 16. 1.1996 0:00	15h21'18.5"	-16°20'51.3"	03:35	08:23	13:09
Mi 17. 1.1996 0:00	16h20'12.7"	-18°24'21.5"	04:45	09:23	13:59
Do 18. 1.1996 0:00	17h21'40.5"	-19°21'23.1"	05:51	10:26	14:59
Fr 19. 1.1996 0:00	18h24'35.5"	-19° 2' 2.2"	06:49	11:30	16:09
Sa 20. 1.1996 0:00	19h27'29.2"	-17°24'43.4"	07:39	12:33	17:25
So 21. 1.1996 0:00	20h28'58.8"	-14°37'34.7"	08:20	13:33	18:44
Mo 22. 1.1996 0:00	21h28' 9.6"	-10°56'34.8"	08:55	14:30	20:03
Di 23. 1.1996 0:00	22h24'43.7"	- 6°41'35.6"	09:27	15:23	21:20
Mi 24. 1.1996 0:00	23h18'52.7"	- 2°12'24.4"	09:55	16:13	22:33
Do 25. 1.1996 0:00	0h11' 6.1"	+ 2°13'47.3"	10:22	17:02	23:44
Fr 26. 1.1996 0:00	1h 1'59.7"	+ 6°23'16.1"	10:50	17:49	--:--
Sa 27. 1.1996 0:00	1h52' 8.4"	+10° 5'32.2"	11:20	18:36	00:52
So 28. 1.1996 0:00	2h42' 0.7"	+13°12'38.3"	11:52	19:23	01:56
Mo 29. 1.1996 0:00	3h31'56.2"	+15°38'31.0"	12:27	20:10	02:57
Di 30. 1.1996 0:00	4h22' 3.9"	+17°18'37.6"	13:07	20:57	03:54
Mi 31. 1.1996 0:00	5h12'22.4"	+18° 9'52.2"	13:53	21:44	04:45

Mondephemeride für den Zeitraum 1. 1.1997 - 31. 1.1997

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
Mi 1. 1.1997 0:00	11h55'25.8"	- 0°21' 7.1"	--:--	05:44	11:48
Do 2. 1.1997 0:00	12h41'28.8"	- 4° 9'20.5"	00:36	06:27	12:13

Fr 3. 1.1997 0:00	13h28'50.2"	- 7°52'50.2"	01:41	07:13	12:40
Sa 4. 1.1997 0:00	14h18'12.5"	-11°22'20.9"	02:47	08:01	13:11
So 5. 1.1997 0:00	15h10'12.2"	-14°26'44.4"	03:55	08:52	13:47
Mo 6. 1.1997 0:00	16h 5'11.7"	-16°52'56.6"	05:03	09:48	14:30
Di 7. 1.1997 0:00	17h 3' 8.7"	-18°26'56.9"	06:09	10:47	15:23
Mi 8. 1.1997 0:00	18h 3'28.7"	-18°56'10.5"	07:10	11:49	16:25
Do 9. 1.1997 0:00	19h 5' 6.6"	-18°12'51.9"	08:04	12:51	17:36
Fr 10. 1.1997 0:00	20h 6'43.0"	-16°17' 3.9"	08:50	13:52	18:52
Sa 11. 1.1997 0:00	21h 7' 7.9"	-13°17'26.3"	09:30	14:51	20:11
So 12. 1.1997 0:00	22h 5'38.9"	- 9°29'22.4"	10:04	15:47	21:30
Mo 13. 1.1997 0:00	23h 2' 6.1"	- 5°11'31.6"	10:35	16:40	22:46
Di 14. 1.1997 0:00	23h56'44.9"	- 0°42'34.2"	11:04	17:31	--:--
Mi 15. 1.1997 0:00	0h50' 4.8"	+ 3°40'48.9"	11:34	18:21	00:00
Do 16. 1.1997 0:00	1h42'39.2"	+ 7°44'38.8"	12:04	19:11	01:12
Fr 17. 1.1997 0:00	2h34'57.0"	+11°17'33.3"	12:36	20:00	02:21
Sa 18. 1.1997 0:00	3h27'17.8"	+14°10'29.5"	13:12	20:49	03:27
So 19. 1.1997 0:00	4h19'48.2"	+16°16'34.7"	13:53	21:38	04:28
Mo 20. 1.1997 0:00	5h12'21.3"	+17°31'13.5"	14:38	22:27	05:24
Di 21. 1.1997 0:00	6h 4'39.0"	+17°52'24.8"	15:29	23:16	06:14
Mi 22. 1.1997 0:00	6h56'17.5"	+17°20'55.0"	16:23	--:--	06:58
Do 23. 1.1997 0:00	7h46'54.6"	+16° 0'12.6"	17:21	00:03	07:36
Fr 24. 1.1997 0:00	8h36'15.3"	+13°55'59.7"	18:20	00:49	08:09
Sa 25. 1.1997 0:00	9h24'16.1"	+11°15'28.3"	19:21	01:33	08:38
So 26. 1.1997 0:00	10h11' 5.2"	+ 8° 6'34.9"	20:22	02:17	09:05
Mo 27. 1.1997 0:00	10h57' 1.5"	+ 4°37'24.8"	21:24	02:59	09:30
Di 28. 1.1997 0:00	11h42'32.2"	+ 0°55'53.9"	22:25	03:41	09:54
Mi 29. 1.1997 0:00	12h28'10.5"	- 2°50'11.9"	23:28	04:24	10:17
Do 30. 1.1997 0:00	13h14'34.0"	- 6°33' 1.8"	--:--	05:08	10:43
Fr 31. 1.1997 0:00	14h 2'21.8"	-10° 4'13.0"	00:32	05:54	11:11

Mondephemeride für den Zeitraum 1. 1.1998 - 31. 1.1998

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
Do 1. 1.1998 0:00	20h42'48.9"	-15°49' 2.4"	10:01	15:06	20:09
Fr 2. 1.1998 0:00	21h39'22.1"	-12°46' 2.9"	10:36	16:00	21:24
Sa 3. 1.1998 0:00	22h34'49.6"	- 8°59'32.4"	11:08	16:53	22:39
So 4. 1.1998 0:00	23h29'16.1"	- 4°43'49.7"	11:38	17:45	23:55
Mo 5. 1.1998 0:00	0h23' 4.1"	- 0°14'15.3"	12:06	18:36	--:--
Di 6. 1.1998 0:00	1h16'45.4"	+ 4°13'45.3"	12:35	19:28	01:10
Mi 7. 1.1998 0:00	2h10'52.2"	+ 8°25' 8.4"	13:07	20:19	02:23
Do 8. 1.1998 0:00	3h 5'49.3"	+12° 5'31.8"	13:42	21:12	03:36
Fr 9. 1.1998 0:00	4h 1'45.5"	+15° 1'50.8"	14:22	22:06	04:45
Sa 10. 1.1998 0:00	4h58'28.8"	+17° 3'22.6"	15:08	22:59	05:51
So 11. 1.1998 0:00	5h55'26.0"	+18° 3'12.0"	16:01	23:53	06:49
Mo 12. 1.1998 0:00	6h51'49.9"	+17°59'23.2"	16:58	--:--	07:41
Di 13. 1.1998 0:00	7h46'52.7"	+16°55'15.6"	18:00	00:44	08:24
Mi 14. 1.1998 0:00	8h39'58.6"	+14°58'28.4"	19:03	01:34	09:01
Do 15. 1.1998 0:00	9h30'51.9"	+12°19'15.6"	20:06	02:22	09:33
Fr 16. 1.1998 0:00	10h19'37.0"	+ 9° 8'36.8"	21:09	03:07	10:00

Sa 17. 1.1998 0:00	11h 6'34.5"	+ 5°36'59.4"	22:10	03:50	10:25
So 18. 1.1998 0:00	11h52'15.7"	+ 1°53'41.6"	23:12	04:33	10:49
Mo 19. 1.1998 0:00	12h37'18.2"	- 1°53' 7.8"	--:--	05:15	11:12
Di 20. 1.1998 0:00	13h22'22.6"	- 5°36' 6.8"	00:13	05:57	11:36
Mi 21. 1.1998 0:00	14h 8'10.0"	- 9° 8' 6.0"	01:16	06:41	12:02
Do 22. 1.1998 0:00	14h55'19.6"	-12°21'30.9"	02:18	07:26	12:31
Fr 23. 1.1998 0:00	15h44'25.1"	-15° 7'52.5"	03:21	08:14	13:05
Sa 24. 1.1998 0:00	16h35'50.2"	-17°17'36.4"	04:23	09:05	13:45
So 25. 1.1998 0:00	17h29'41.7"	-18°40'28.1"	05:23	09:59	14:33
Mo 26. 1.1998 0:00	18h25'44.8"	-19° 6'47.9"	06:19	10:56	15:31
Di 27. 1.1998 0:00	19h23'22.4"	-18°29'31.0"	07:11	11:54	16:36
Mi 28. 1.1998 0:00	20h21'43.1"	-16°46'20.5"	07:55	12:52	17:48
Do 29. 1.1998 0:00	21h19'54.9"	-14° 1'15.0"	08:34	13:50	19:05
Fr 30. 1.1998 0:00	22h17'19.8"	-10°24'26.4"	09:09	14:46	20:22
Sa 31. 1.1998 0:00	23h13'41.7"	- 6°10'50.0"	09:40	15:40	21:41

Mondephemeride für den Zeitraum 1. 1.1999 - 31. 1.1999

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
Fr 1. 1.1999 0:00	5h35'47.8"	+18°24'52.1"	16:21	--:--	07:16
Sa 2. 1.1999 0:00	6h38'11.1"	+19° 4' 7.6"	17:22	00:21	08:17
So 3. 1.1999 0:00	7h39'30.4"	+18°24'34.9"	18:29	01:19	09:09
Mo 4. 1.1999 0:00	8h38'26.8"	+16°34'34.1"	19:39	02:14	09:52
Di 5. 1.1999 0:00	9h34'14.9"	+13°48'29.8"	20:48	03:07	10:26
Mi 6. 1.1999 0:00	10h26'47.2"	+10°22'45.9"	21:56	03:56	10:55
Do 7. 1.1999 0:00	11h16'25.1"	+ 6°32'39.6"	23:01	04:42	11:21
Fr 8. 1.1999 0:00	12h 3'47.3"	+ 2°30'57.8"	--:--	05:26	11:44
Sa 9. 1.1999 0:00	12h49'39.3"	- 1°32' 7.3"	00:05	06:09	12:07
So 10. 1.1999 0:00	13h34'48.0"	- 5°28'19.3"	01:08	06:51	12:29
Mo 11. 1.1999 0:00	14h19'57.7"	- 9°10'27.2"	02:10	07:34	12:54
Di 12. 1.1999 0:00	15h 5'48.1"	-12°31'37.9"	03:12	08:18	13:21
Mi 13. 1.1999 0:00	15h52'51.6"	-15°24'43.7"	04:13	09:04	13:52
Do 14. 1.1999 0:00	16h41'30.0"	-17°42' 9.2"	05:14	09:52	14:27
Fr 15. 1.1999 0:00	17h31'51.5"	-19°16' 7.2"	06:11	10:42	15:11
Sa 16. 1.1999 0:00	18h23'47.4"	-19°59'24.3"	07:05	11:34	16:01
So 17. 1.1999 0:00	19h16'53.4"	-19°46'32.0"	07:53	12:27	16:58
Mo 18. 1.1999 0:00	20h10'34.9"	-18°35' 1.9"	08:36	13:20	18:02
Di 19. 1.1999 0:00	21h 4'16.7"	-16°26'18.0"	09:13	14:13	19:11
Mi 20. 1.1999 0:00	21h57'32.7"	-13°25'44.7"	09:46	15:04	20:23
Do 21. 1.1999 0:00	22h50'13.3"	- 9°42'13.0"	10:15	15:55	21:36
Fr 22. 1.1999 0:00	23h42'27.2"	- 5°27' 6.0"	10:42	16:45	22:50
Sa 23. 1.1999 0:00	0h34'38.2"	- 0°53'27.6"	11:09	17:35	--:--
So 24. 1.1999 0:00	1h27'20.5"	+ 3°44'27.3"	11:37	18:26	00:05
Mo 25. 1.1999 0:00	2h21'11.8"	+ 8°11'25.5"	12:06	19:19	01:20
Di 26. 1.1999 0:00	3h16'44.1"	+12°11'24.0"	12:41	20:13	02:35
Mi 27. 1.1999 0:00	4h14'14.1"	+15°28' 5.4"	13:21	21:09	03:49
Do 28. 1.1999 0:00	5h13'32.2"	+17°46'24.0"	14:09	22:06	04:59
Fr 29. 1.1999 0:00	6h13'57.7"	+18°54'50.4"	15:05	23:04	06:03
Sa 30. 1.1999 0:00	7h14'23.7"	+18°48'11.0"	16:08	--:--	06:58

So 31. 1.1999 0:00 8h13'36.1" +17°28'59.7" 17:17 00:00 07:44

Mondephemeride für den Zeitraum 1. 1.2000 - 31. 1.2000

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
Sa 1. 1.2000 0:00	14h26'45.2"	- 9°28'13.1"	03:02	08:23	13:40
So 2. 1.2000 0:00	15h12'52.8"	-13° 7'54.8"	04:06	09:07	14:05
Mo 3. 1.2000 0:00	15h59'45.1"	-16°15'22.9"	05:09	09:53	14:34
Di 4. 1.2000 0:00	16h47'40.4"	-18°43'40.7"	06:09	10:40	15:08
Mi 5. 1.2000 0:00	17h36'42.7"	-20°26'20.0"	07:06	11:28	15:49
Do 6. 1.2000 0:00	18h26'40.9"	-21°17'58.4"	07:58	12:18	16:35
Fr 7. 1.2000 0:00	19h17'11.6"	-21°15' 7.4"	08:44	13:07	17:29
Sa 8. 1.2000 0:00	20h 7'45.6"	-20°16'51.7"	09:25	13:57	18:27
So 9. 1.2000 0:00	20h57'56.3"	-18°25' 4.3"	09:59	14:46	19:31
Mo 10. 1.2000 0:00	21h47'27.3"	-15°44'10.8"	10:28	15:33	20:37
Di 11. 1.2000 0:00	22h36'17.4"	-12°20'34.4"	10:54	16:20	21:45
Mi 12. 1.2000 0:00	23h24'41.4"	- 8°22' 0.8"	11:18	17:06	22:54
Do 13. 1.2000 0:00	0h13' 9.0"	- 3°57'18.6"	11:41	17:52	--:--
Fr 14. 1.2000 0:00	1h 2'21.2"	+ 0°43'32.3"	12:05	18:40	00:05
Sa 15. 1.2000 0:00	1h53' 7.1"	+ 5°28'47.0"	12:30	19:30	01:19
So 16. 1.2000 0:00	2h46'18.2"	+10° 4' 4.7"	12:59	20:23	02:34
Mo 17. 1.2000 0:00	3h42'38.4"	+14°11'48.9"	13:35	21:19	03:52
Di 18. 1.2000 0:00	4h42'29.2"	+17°31'28.3"	14:18	22:19	05:10
Mi 19. 1.2000 0:00	5h45'30.4"	+19°42' 1.9"	15:12	23:21	06:23
Do 20. 1.2000 0:00	6h50'29.2"	+20°26'51.6"	16:17	--:--	07:28
Fr 21. 1.2000 0:00	7h55'32.0"	+19°39'22.2"	17:31	00:23	08:22
Sa 22. 1.2000 0:00	8h58'42.2"	+17°25'53.6"	18:48	01:23	09:06
So 23. 1.2000 0:00	9h58'39.3"	+14° 3'27.6"	20:06	02:20	09:41
Mo 24. 1.2000 0:00	10h54'55.5"	+ 9°54' 6.2"	21:21	03:13	10:10
Di 25. 1.2000 0:00	11h47'46.3"	+ 5°19'25.1"	22:33	04:02	10:35
Mi 26. 1.2000 0:00	12h37'52.4"	+ 0°37'31.7"	23:43	04:49	10:59
Do 27. 1.2000 0:00	13h26' 4.2"	- 3°57'34.2"	--:--	05:34	11:21
Fr 28. 1.2000 0:00	14h13'12.0"	- 8°15'19.0"	00:50	06:19	11:44
Sa 29. 1.2000 0:00	15h 0' 0.9"	-12° 7'27.4"	01:55	07:03	12:08
So 30. 1.2000 0:00	15h47' 8.1"	-15°27' 1.6"	02:59	07:49	12:36
Mo 31. 1.2000 0:00	16h34'59.8"	-18° 7'42.2"	04:00	08:35	13:08

Mondephemeride für den Zeitraum 1. 1.2001 - 31. 1.2001

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
Mo 1. 1.2001 0:00	23h21'41.9"	- 9°40'21.0"	12:01	17:42	23:24
Di 2. 1.2001 0:00	0h 7'11.0"	- 5°14'36.9"	12:21	18:25	--:--
Mi 3. 1.2001 0:00	0h53' 7.8"	- 0°31' 8.2"	12:40	19:09	00:31
Do 4. 1.2001 0:00	1h40'26.5"	+ 4°20'55.5"	13:02	19:55	01:42
Fr 5. 1.2001 0:00	2h30' 6.4"	+ 9°10' 5.6"	13:26	20:45	02:55
Sa 6. 1.2001 0:00	3h23' 5.8"	+13°41'16.4"	13:55	21:38	04:11
So 7. 1.2001 0:00	4h20' 9.5"	+17°34'56.8"	14:32	22:36	05:29
Mo 8. 1.2001 0:00	5h21'29.0"	+20°28' 0.7"	15:21	23:38	06:46

Di 9. 1.2001 0:00	6h26'19.0"	+21°57'40.7"	16:22	--:--	07:57
Mi 10. 1.2001 0:00	7h32'51.4"	+21°48'19.1"	17:36	00:42	08:56
Do 11. 1.2001 0:00	8h38'44.4"	+19°58' 0.5"	18:57	01:45	09:44
Fr 12. 1.2001 0:00	9h41'56.6"	+16°39'52.2"	20:19	02:45	10:20
Sa 13. 1.2001 0:00	10h41'25.4"	+12°17' 6.7"	21:41	03:41	10:50
So 14. 1.2001 0:00	11h37' 9.1"	+ 7°15'41.7"	23:00	04:33	11:15
Mo 15. 1.2001 0:00	12h29'45.6"	+ 1°59' 0.6"	--:--	05:22	11:38
Di 16. 1.2001 0:00	13h20'10.1"	- 3°14' 9.2"	00:15	06:10	11:59
Mi 17. 1.2001 0:00	14h 9'19.9"	- 8° 9'22.3"	01:28	06:56	12:21
Do 18. 1.2001 0:00	14h58' 5.6"	-12°35'25.4"	02:38	07:43	12:45
Fr 19. 1.2001 0:00	15h47' 6.3"	-16°23' 8.6"	03:47	08:31	13:12
Sa 20. 1.2001 0:00	16h36'45.9"	-19°24'43.8"	04:53	09:20	13:44
So 21. 1.2001 0:00	17h27'10.5"	-21°33'39.4"	05:55	10:09	14:21
Mo 22. 1.2001 0:00	18h18' 8.1"	-22°45' 4.7"	06:50	11:00	15:07
Di 23. 1.2001 0:00	19h 9'11.6"	-22°56'31.0"	07:39	11:50	15:59
Mi 24. 1.2001 0:00	19h59'47.3"	-22° 8'23.8"	08:20	12:39	16:57
Do 25. 1.2001 0:00	20h49'23.9"	-20°24' 6.3"	08:53	13:27	17:59
Fr 26. 1.2001 0:00	21h37'42.2"	-17°49'29.4"	09:22	14:13	19:03
Sa 27. 1.2001 0:00	22h24'38.7"	-14°32' 1.5"	09:46	14:57	20:08
So 28. 1.2001 0:00	23h10'26.1"	-10°39'57.7"	10:07	15:40	21:14
Mo 29. 1.2001 0:00	23h55'31.5"	- 6°21'46.6"	10:26	16:23	22:20
Di 30. 1.2001 0:00	0h40'33.0"	- 1°46' 2.4"	10:45	17:05	23:29
Mi 31. 1.2001 0:00	1h26'17.5"	+ 2°58'17.4"	11:05	17:49	--:--

Mondephemeride für den Zeitraum 1. 1.2002 - 31. 1.2002

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
Di 1. 1.2002 0:00	8h14'48.6"	+22°23'36.9"	18:56	02:02	10:16
Mi 2. 1.2002 0:00	9h16'46.1"	+19°30'12.4"	20:18	03:01	10:52
Do 3. 1.2002 0:00	10h15'58.9"	+15°20' 4.1"	21:42	03:56	11:22
Fr 4. 1.2002 0:00	11h12' 7.0"	+10°15'23.5"	23:03	04:49	11:46
Sa 5. 1.2002 0:00	12h 5'36.0"	+ 4°39'17.8"	--:--	05:39	12:06
So 6. 1.2002 0:00	12h57'16.7"	- 1° 7' 0.8"	00:22	06:28	12:26
Mo 7. 1.2002 0:00	13h48' 8.6"	- 6°45' 1.8"	01:41	07:16	12:47
Di 8. 1.2002 0:00	14h39' 8.0"	-11°58'31.3"	02:58	08:06	13:09
Mi 9. 1.2002 0:00	15h30'59.7"	-16°32'54.6"	04:15	08:57	13:36
Do 10. 1.2002 0:00	16h24' 8.4"	-20°15' 3.5"	05:30	09:49	14:07
Fr 11. 1.2002 0:00	17h18'32.0"	-22°53'51.0"	06:39	10:44	14:47
Sa 12. 1.2002 0:00	18h13'39.6"	-24°21'28.4"	07:41	11:39	15:36
So 13. 1.2002 0:00	19h 8'37.4"	-24°34'52.2"	08:33	12:34	16:32
Mo 14. 1.2002 0:00	20h 2'25.1"	-23°36'25.5"	09:14	13:26	17:36
Di 15. 1.2002 0:00	20h54'14.2"	-21°33'20.4"	09:47	14:15	18:42
Mi 16. 1.2002 0:00	21h43'40.0"	-18°35'54.0"	10:13	15:02	19:50
Do 17. 1.2002 0:00	22h30'43.8"	-14°55'29.4"	10:34	15:45	20:56
Fr 18. 1.2002 0:00	23h15'48.6"	-10°43' 6.4"	10:52	16:27	22:02
Sa 19. 1.2002 0:00	23h59'32.0"	- 6° 8'39.8"	11:09	17:07	23:08
So 20. 1.2002 0:00	0h42'40.7"	- 1°21' 0.3"	11:26	17:48	--:--
Mo 21. 1.2002 0:00	1h26' 7.7"	+ 3°31'32.4"	11:42	18:29	00:13
Di 22. 1.2002 0:00	2h10'49.8"	+ 8°20'16.3"	12:01	19:12	01:21

Mi 23. 1.2002 0:00	2h57'46.2"	+12°54'58.6"	12:22	19:58	02:30
Do 24. 1.2002 0:00	3h47'53.5"	+17° 2'46.3"	12:50	20:49	03:43
Fr 25. 1.2002 0:00	4h41'55.6"	+20°27'18.6"	13:25	21:43	04:55
Sa 26. 1.2002 0:00	5h40' 7.5"	+22°49'14.7"	14:12	22:42	06:07
So 27. 1.2002 0:00	6h41'55.2"	+23°48'56.0"	15:14	23:43	07:11
Mo 28. 1.2002 0:00	7h45'50.0"	+23°11'43.8"	16:28	--:--	08:05
Di 29. 1.2002 0:00	8h49'49.7"	+20°53'51.0"	17:51	00:44	08:47
Mi 30. 1.2002 0:00	9h52' 3.7"	+17° 5' 4.1"	19:18	01:43	09:21
Do 31. 1.2002 0:00	10h51'29.8"	+12° 6'15.0"	20:43	02:39	09:47

Mondephemeride für den Zeitraum 1. 1.2003 - 31. 1.2003

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
Mi 1. 1.2003 0:00	16h57'14.7"	-23°43'39.2"	07:08	11:06	15:02
Do 2. 1.2003 0:00	17h58'14.5"	-25°43'43.7"	08:20	12:09	15:55
Fr 3. 1.2003 0:00	18h59'30.8"	-26° 8'12.5"	09:19	13:10	17:00
Sa 4. 1.2003 0:00	19h59'11.8"	-24°59'33.3"	10:03	14:09	18:12
So 5. 1.2003 0:00	20h55'49.3"	-22°29'46.3"	10:36	15:02	19:28
Mo 6. 1.2003 0:00	21h48'42.8"	-18°56'12.8"	11:01	15:51	20:41
Di 7. 1.2003 0:00	22h37'58.4"	-14°37' 3.5"	11:20	16:36	21:53
Mi 8. 1.2003 0:00	23h24'13.5"	- 9°48'26.4"	11:37	17:18	23:01
Do 9. 1.2003 0:00	0h 8'21.4"	- 4°43'32.0"	11:51	17:58	--:--
Fr 10. 1.2003 0:00	0h51'21.2"	+ 0°27' 2.9"	12:05	18:38	00:08
Sa 11. 1.2003 0:00	1h34'13.3"	+ 5°34'14.3"	12:20	19:18	01:15
So 12. 1.2003 0:00	2h17'57.3"	+10°29'19.0"	12:37	19:59	02:21
Mo 13. 1.2003 0:00	3h 3'29.6"	+15° 2'43.4"	12:57	20:44	03:30
Di 14. 1.2003 0:00	3h51'40.3"	+19° 3' 5.5"	13:22	21:31	04:40
Mi 15. 1.2003 0:00	4h43' 3.9"	+22°16'47.9"	13:54	22:23	05:50
Do 16. 1.2003 0:00	5h37'48.3"	+24°28'32.7"	14:37	23:17	06:56
Fr 17. 1.2003 0:00	6h35'21.8"	+25°23'30.5"	15:34	--:--	07:56
Sa 18. 1.2003 0:00	7h34'32.8"	+24°50'53.9"	16:42	00:13	08:44
So 19. 1.2003 0:00	8h33'47.6"	+22°47'34.6"	18:00	01:09	09:23
Mo 20. 1.2003 0:00	9h31'42.7"	+19°19'40.9"	19:22	02:03	09:53
Di 21. 1.2003 0:00	10h27'30.9"	+14°41'18.6"	20:43	02:55	10:16
Mi 22. 1.2003 0:00	11h21' 8.8"	+ 9°11'22.6"	22:05	03:45	10:36
Do 23. 1.2003 0:00	12h13' 8.6"	+ 3°10'31.5"	23:26	04:34	10:55
Fr 24. 1.2003 0:00	13h 4'23.7"	- 3° 0'45.2"	--:--	05:22	11:13
Sa 25. 1.2003 0:00	13h55'56.0"	- 9° 2'43.6"	00:47	06:12	11:32
So 26. 1.2003 0:00	14h48'45.5"	-14°36'14.3"	02:09	07:03	11:54
Mo 27. 1.2003 0:00	15h43'38.0"	-19°22'30.0"	03:32	07:58	12:21
Di 28. 1.2003 0:00	16h40'51.5"	-23° 3'34.8"	04:52	08:56	12:57
Mi 29. 1.2003 0:00	17h40' 2.8"	-25°24'13.5"	06:06	09:56	13:44
Do 30. 1.2003 0:00	18h40' 4.4"	-26°14'47.6"	07:09	10:57	14:43
Fr 31. 1.2003 0:00	19h39'21.4"	-25°33'58.4"	07:58	11:56	15:52

Mondephemeride für den Zeitraum 1. 1.2004 - 31. 1.2004

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
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Do 1. 1.2004 0:00	1h40'39.7"	+ 7°54' 4.0"	12:56	20:06	02:15
Fr 2. 1.2004 0:00	2h25' 1.6"	+12°57'53.7"	13:12	20:48	03:25
Sa 3. 1.2004 0:00	3h10'52.6"	+17°29'55.6"	13:31	21:32	04:34
So 4. 1.2004 0:00	3h58'52.3"	+21°19'31.4"	13:56	22:19	05:43
Mo 5. 1.2004 0:00	4h49'20.6"	+24°15' 9.7"	14:28	23:08	06:50
Di 6. 1.2004 0:00	5h42' 8.5"	+26° 5'24.0"	15:11	23:59	07:53
Mi 7. 1.2004 0:00	6h36'35.5"	+26°40'47.5"	16:06	--:--	08:45
Do 8. 1.2004 0:00	7h31'36.1"	+25°56'10.6"	17:11	00:51	09:28
Fr 9. 1.2004 0:00	8h25'59.2"	+23°52'13.4"	18:22	01:42	10:01
Sa 10. 1.2004 0:00	9h18'50.6"	+20°35'23.3"	19:37	02:31	10:26
So 11. 1.2004 0:00	10h 9'47.1"	+16°16'25.1"	20:53	03:18	10:46
Mo 12. 1.2004 0:00	10h58'58.7"	+11° 8'23.2"	22:09	04:04	11:04
Di 13. 1.2004 0:00	11h47' 2.2"	+ 5°25'15.3"	23:26	04:48	11:19
Mi 14. 1.2004 0:00	12h34'52.4"	- 0°38'36.2"	--:--	05:33	11:34
Do 15. 1.2004 0:00	13h23'35.7"	- 6°47'57.9"	00:44	06:19	11:50
Fr 16. 1.2004 0:00	14h14'23.9"	-12°45'44.4"	02:05	07:08	12:08
Sa 17. 1.2004 0:00	15h 8'24.9"	-18°11'51.5"	03:31	08:02	12:31
So 18. 1.2004 0:00	16h 6'26.3"	-22°42'55.6"	04:58	09:02	13:04
Mo 19. 1.2004 0:00	17h 8'29.5"	-25°53'58.8"	06:22	10:06	13:49
Di 20. 1.2004 0:00	18h13'24.7"	-27°23'26.6"	07:35	11:14	14:51
Mi 21. 1.2004 0:00	19h18'54.9"	-27° 0'14.7"	08:31	12:20	16:08
Do 22. 1.2004 0:00	20h22'24.1"	-24°48'38.3"	09:12	13:23	17:33
Fr 23. 1.2004 0:00	21h22' 0.2"	-21° 6'37.8"	09:41	14:19	18:58
Sa 24. 1.2004 0:00	22h17' 4.1"	-16°19'15.3"	10:01	15:10	20:19
So 25. 1.2004 0:00	23h 7'57.6"	-10°51'41.6"	10:18	15:56	21:36
Mo 26. 1.2004 0:00	23h55'36.0"	- 5° 5'23.6"	10:33	16:39	22:49
Di 27. 1.2004 0:00	0h41' 6.5"	+ 0°42'49.1"	10:46	17:21	--:--
Mi 28. 1.2004 0:00	1h25'37.0"	+ 6°19'56.4"	11:00	18:02	00:00
Do 29. 1.2004 0:00	2h10'10.7"	+11°35'23.5"	11:16	18:44	01:11
Fr 30. 1.2004 0:00	2h55'44.1"	+16°19'35.4"	11:34	19:27	02:20
Sa 31. 1.2004 0:00	3h43' 3.0"	+20°22'51.1"	11:56	20:13	03:31

Mondephemerie für den Zeitraum 1. 1.2005 - 31. 1.2005

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
Sa 1. 1.2005 0:00	10h49'28.7"	+11°15' 0.9"	22:36	04:35	11:34
So 2. 1.2005 0:00	11h34' 0.1"	+ 5°44'46.4"	23:48	05:16	11:47
Mo 3. 1.2005 0:00	12h18'25.0"	- 0° 5'24.3"	--:--	05:57	11:59
Di 4. 1.2005 0:00	13h 3'51.3"	- 6° 4'25.8"	01:02	06:40	12:12
Mi 5. 1.2005 0:00	13h51'34.0"	-11°59'10.5"	02:20	07:26	12:28
Do 6. 1.2005 0:00	14h42'50.7"	-17°32'42.7"	03:43	08:17	12:49
Fr 7. 1.2005 0:00	15h38'49.2"	-22°22'52.5"	05:10	09:14	13:17
Sa 8. 1.2005 0:00	16h40' 1.0"	-26° 2'27.9"	06:37	10:18	13:58
So 9. 1.2005 0:00	17h45'44.8"	-28° 3'13.4"	07:56	11:28	14:58
Mo 10. 1.2005 0:00	18h53'46.5"	-28° 4'24.2"	08:58	12:38	16:17
Di 11. 1.2005 0:00	20h 0'56.6"	-26° 2' 1.2"	09:41	13:45	17:48
Mi 12. 1.2005 0:00	21h 4'33.2"	-22°11'19.7"	10:11	14:46	19:21
Do 13. 1.2005 0:00	22h 3'21.3"	-17° 0'17.0"	10:32	15:41	20:49
Fr 14. 1.2005 0:00	22h57'30.1"	-10°59'54.2"	10:49	16:30	22:13

Sa 15. 1.2005 0:00	23h47'58.6"	- 4°37'41.4"	11:04	17:16	23:32
So 16. 1.2005 0:00	0h36' 3.5"	+ 1°44'32.5"	11:17	17:59	--:--
Mo 17. 1.2005 0:00	1h23' 1.7"	+ 7°50' 3.1"	11:32	18:43	00:48
Di 18. 1.2005 0:00	2h10' 2.1"	+13°25'30.9"	11:47	19:27	02:03
Mi 19. 1.2005 0:00	2h58' 1.4"	+18°19'24.4"	12:06	20:13	03:18
Do 20. 1.2005 0:00	3h47'38.6"	+22°20'55.9"	12:30	21:01	04:30
Fr 21. 1.2005 0:00	4h39' 8.8"	+25°19'49.1"	13:03	21:51	05:40
Sa 22. 1.2005 0:00	5h32'16.4"	+27° 7' 5.5"	13:46	22:41	06:42
So 23. 1.2005 0:00	6h26'16.0"	+27°36'38.4"	14:39	23:32	07:35
Mo 24. 1.2005 0:00	7h20' 3.0"	+26°46'49.7"	15:43	--:--	08:15
Di 25. 1.2005 0:00	8h12'33.6"	+24°41'13.3"	16:53	00:21	08:45
Mi 26. 1.2005 0:00	9h 3' 4.1"	+21°27'54.4"	18:04	01:07	09:09
Do 27. 1.2005 0:00	9h51'20.2"	+17°17'52.2"	19:16	01:52	09:27
Fr 28. 1.2005 0:00	10h37'35.7"	+12°23'16.4"	20:27	02:34	09:41
Sa 29. 1.2005 0:00	11h22'26.2"	+ 6°56'17.9"	21:39	03:15	09:54
So 30. 1.2005 0:00	12h 6'41.8"	+ 1° 8'45.9"	22:51	03:56	10:06
Mo 31. 1.2005 0:00	12h51'23.1"	- 4°47'32.3"	--:--	04:37	10:18

Mondephemeride für den Zeitraum 1. 1.2006 - 31. 1.2006

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
So 1. 1.2006 0:00	19h36'11.6"	-26°55'13.4"	10:04	14:01	17:56
Mo 2. 1.2006 0:00	20h39'10.0"	-23°24' 3.8"	10:35	15:02	19:29
Di 3. 1.2006 0:00	21h38'19.9"	-18°24'54.0"	10:57	15:58	20:59
Mi 4. 1.2006 0:00	22h33'30.9"	-12°25' 3.9"	11:14	16:48	22:25
Do 5. 1.2006 0:00	23h25'28.0"	- 5°51'45.2"	11:28	17:36	23:49
Fr 6. 1.2006 0:00	0h15'22.9"	+ 0°51' 4.3"	11:42	18:22	--:--
Sa 7. 1.2006 0:00	1h 4'33.7"	+ 7°23' 3.0"	11:56	19:08	01:10
So 8. 1.2006 0:00	1h54'13.4"	+13°26'26.8"	12:12	19:55	02:30
Mo 9. 1.2006 0:00	2h45'21.7"	+18°45' 0.3"	12:32	20:45	03:51
Di 10. 1.2006 0:00	3h38'35.3"	+23° 3'21.5"	12:59	21:37	05:10
Mi 11. 1.2006 0:00	4h33'56.1"	+26° 7'36.3"	13:36	22:30	06:23
Do 12. 1.2006 0:00	5h30'44.1"	+27°47' 9.7"	14:23	23:24	07:28
Fr 13. 1.2006 0:00	6h27'42.9"	+27°57'14.0"	15:24	--:--	08:19
Sa 14. 1.2006 0:00	7h23'23.4"	+26°40'21.8"	16:32	00:16	08:57
So 15. 1.2006 0:00	8h16'34.0"	+24° 5'50.8"	17:45	01:06	09:25
Mo 16. 1.2006 0:00	9h 6'39.4"	+20°27'12.1"	18:57	01:52	09:46
Di 17. 1.2006 0:00	9h53'42.6"	+15°59'12.9"	20:07	02:35	10:01
Mi 18. 1.2006 0:00	10h38'14.5"	+10°55'50.0"	21:16	03:16	10:14
Do 19. 1.2006 0:00	11h21' 3.2"	+ 5°29'16.3"	22:24	03:55	10:25
Fr 20. 1.2006 0:00	12h 3' 5.6"	- 0° 9'53.2"	23:33	04:33	10:36
Sa 21. 1.2006 0:00	12h45'24.5"	- 5°51'57.0"	--:--	05:12	10:47
So 22. 1.2006 0:00	13h29' 6.6"	-11°26'59.4"	00:43	05:53	11:00
Mo 23. 1.2006 0:00	14h15'21.6"	-16°43'25.7"	01:57	06:38	11:16
Di 24. 1.2006 0:00	15h 5'17.0"	-21°26'35.7"	03:16	07:27	11:38
Mi 25. 1.2006 0:00	15h59'46.0"	-25°17'41.1"	04:36	08:23	12:08
Do 26. 1.2006 0:00	16h59' 4.1"	-27°54'14.0"	05:55	09:25	12:53
Fr 27. 1.2006 0:00	18h 2'21.7"	-28°53'34.4"	07:03	10:31	13:57
Sa 28. 1.2006 0:00	19h 7'37.0"	-27°59'35.0"	07:55	11:38	15:20

So 29. 1.2006 0:00	20h12'12.6"	-25° 9'43.0"	08:32	12:43	16:53
Mo 30. 1.2006 0:00	21h14' 1.4"	-20°37'13.5"	08:58	13:43	18:27
Di 31. 1.2006 0:00	22h12' 8.1"	-14°47' 1.3"	09:17	14:37	19:59

Mondephemeride für den Zeitraum 1. 1.2007 - 31. 1.2007

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
Mo 1. 1.2007 0:00	4h14'29.7"	+25°51'51.2"	14:01	22:57	06:46
Di 2. 1.2007 0:00	5h16'49.9"	+27°45'35.6"	14:55	23:57	07:58
Mi 3. 1.2007 0:00	6h19'26.4"	+27°51'35.6"	16:03	--:--	08:53
Do 4. 1.2007 0:00	7h20' 2.6"	+26°14'12.5"	17:20	00:54	09:33
Fr 5. 1.2007 0:00	8h16'57.7"	+23° 8'55.4"	18:38	01:47	10:00
Sa 6. 1.2007 0:00	9h 9'33.2"	+18°56'49.0"	19:54	02:36	10:20
So 7. 1.2007 0:00	9h58' 5.2"	+13°59' 1.7"	21:07	03:21	10:35
Mo 8. 1.2007 0:00	10h43'22.5"	+ 8°33'38.7"	22:16	04:02	10:47
Di 9. 1.2007 0:00	11h26'28.0"	+ 2°54'59.4"	23:25	04:41	10:59
Mi 10. 1.2007 0:00	12h 8'28.2"	- 2°45'41.8"	--:--	05:20	11:10
Do 11. 1.2007 0:00	12h50'29.2"	- 8°18'58.9"	00:33	05:59	11:21
Fr 12. 1.2007 0:00	13h33'35.9"	-13°35'50.1"	01:43	06:40	11:35
Sa 13. 1.2007 0:00	14h18'50.5"	-18°26'16.3"	02:54	07:23	11:51
So 14. 1.2007 0:00	15h 7' 7.5"	-22°38'13.3"	04:08	08:11	12:13
Mo 15. 1.2007 0:00	15h59' 4.6"	-25°56'58.5"	05:23	09:04	12:44
Di 16. 1.2007 0:00	16h54'46.1"	-28° 5'52.2"	06:33	10:01	13:28
Mi 17. 1.2007 0:00	17h53'28.4"	-28°48'51.6"	07:34	11:02	14:28
Do 18. 1.2007 0:00	18h53'40.2"	-27°54'48.2"	08:21	12:03	15:44
Fr 19. 1.2007 0:00	19h53'29.4"	-25°21'33.3"	08:55	13:03	17:10
Sa 20. 1.2007 0:00	20h51'24.0"	-21°17'23.7"	09:20	13:59	18:38
So 21. 1.2007 0:00	21h46'41.0"	-15°58'59.7"	09:39	14:51	20:05
Mo 22. 1.2007 0:00	22h39'28.7"	- 9°47'42.6"	09:55	15:41	21:31
Di 23. 1.2007 0:00	23h30'32.6"	- 3° 6'18.8"	10:08	16:29	22:55
Mi 24. 1.2007 0:00	0h20'58.3"	+ 3°42'47.8"	10:23	17:16	--:--
Do 25. 1.2007 0:00	1h11'58.6"	+10°18' 3.6"	10:38	18:05	00:19
Fr 26. 1.2007 0:00	2h 4'41.8"	+16°18'27.1"	10:58	18:57	01:45
Sa 27. 1.2007 0:00	2h59'59.7"	+21°23'11.9"	11:23	19:52	03:11
So 28. 1.2007 0:00	3h58' 9.5"	+25°12'25.5"	11:57	20:49	04:33
Mo 29. 1.2007 0:00	4h58'37.1"	+27°29'27.3"	12:45	21:47	05:48
Di 30. 1.2007 0:00	5h59'54.4"	+28° 4'31.4"	13:47	22:44	06:47
Mi 31. 1.2007 0:00	7h 0' 4.3"	+26°57'56.9"	15:00	23:39	07:31

Mondephemeride für den Zeitraum 1. 1.2008 - 31. 1.2008

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
Di 1. 1.2008 0:00	12h58' 3.1"	-10°44'58.5"	01:36	06:49	11:58
Mi 2. 1.2008 0:00	13h42' 9.8"	-15°44'33.8"	02:46	07:31	12:13
Do 3. 1.2008 0:00	14h27'54.2"	-20° 7'58.6"	03:57	08:15	12:32
Fr 4. 1.2008 0:00	15h15'54.5"	-23°45'13.4"	05:08	09:03	12:57
Sa 5. 1.2008 0:00	16h 6'27.1"	-26°25'23.9"	06:16	09:54	13:31
So 6. 1.2008 0:00	16h59'19.0"	-27°57'41.5"	07:18	10:47	14:16

Mo 7. 1.2008 0:00	17h53'44.5"	-28°13'20.5"	08:10	11:42	15:14
Di 8. 1.2008 0:00	18h48'34.8"	-27° 7'53.8"	08:50	12:37	16:23
Mi 9. 1.2008 0:00	19h42'38.7"	-24°42'42.0"	09:20	13:30	17:40
Do 10. 1.2008 0:00	20h35' 5.0"	-21° 4'46.1"	09:43	14:20	18:58
Fr 11. 1.2008 0:00	21h25'35.4"	-16°25'19.1"	10:01	15:08	20:16
Sa 12. 1.2008 0:00	22h14'24.9"	-10°57'54.8"	10:16	15:54	21:35
So 13. 1.2008 0:00	23h 2'14.5"	- 4°57' 9.1"	10:30	16:39	22:53
Mo 14. 1.2008 0:00	23h50' 2.8"	+ 1°21'44.0"	10:44	17:25	--:--
Di 15. 1.2008 0:00	0h38'59.4"	+ 7°42'26.0"	10:59	18:12	00:13
Mi 16. 1.2008 0:00	1h30'19.0"	+13°46'32.7"	11:17	19:03	01:37
Do 17. 1.2008 0:00	2h25'10.4"	+19°12'30.8"	11:41	19:58	03:03
Fr 18. 1.2008 0:00	3h24'17.3"	+23°35'30.2"	12:14	20:58	04:29
Sa 19. 1.2008 0:00	4h27'29.4"	+26°29'43.0"	13:02	22:01	05:51
So 20. 1.2008 0:00	5h33'18.3"	+27°34'11.7"	14:07	23:04	07:00
Mo 21. 1.2008 0:00	6h39'10.3"	+26°40'25.0"	15:27	--:--	07:51
Di 22. 1.2008 0:00	7h42'26.0"	+23°56'24.6"	16:52	00:04	08:26
Mi 23. 1.2008 0:00	8h41'23.7"	+19°43'42.0"	18:17	01:00	08:51
Do 24. 1.2008 0:00	9h35'39.7"	+14°29'37.3"	19:38	01:50	09:10
Fr 25. 1.2008 0:00	10h25'47.9"	+ 8°40'26.5"	20:54	02:37	09:25
Sa 26. 1.2008 0:00	11h12'50.5"	+ 2°37'57.3"	22:07	03:20	09:38
So 27. 1.2008 0:00	11h57'57.5"	- 3°21' 1.0"	23:19	04:02	09:51
Mo 28. 1.2008 0:00	12h42'17.1"	- 9° 3'36.7"	--:--	04:43	10:03
Di 29. 1.2008 0:00	13h26'51.6"	-14°19'27.1"	00:30	05:25	10:17
Mi 30. 1.2008 0:00	14h12'35.6"	-18°59'12.9"	01:41	06:09	10:35
Do 31. 1.2008 0:00	15h 0'11.8"	-22°53'33.4"	02:52	06:55	10:57

Mondephemeride für den Zeitraum 1. 1.2009 - 31. 1.2009

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
Do 1. 1.2009 0:00	22h 0'31.8"	-10°44'22.3"	10:42	16:19	21:57
Fr 2. 1.2009 0:00	22h45'12.1"	- 5°21'35.1"	10:56	17:00	23:09
Sa 3. 1.2009 0:00	23h30' 4.6"	+ 0°19'37.0"	11:10	17:43	--:--
So 4. 1.2009 0:00	0h16'14.7"	+ 6° 8' 2.1"	11:25	18:28	00:23
Mo 5. 1.2009 0:00	1h 4'55.4"	+11°50'10.0"	11:43	19:17	01:41
Di 6. 1.2009 0:00	1h57'21.7"	+17° 8'30.1"	12:06	20:10	03:03
Mi 7. 1.2009 0:00	2h54'36.6"	+21°40'12.1"	12:37	21:09	04:27
Do 8. 1.2009 0:00	3h57' 2.8"	+24°57'37.3"	13:23	22:13	05:51
Fr 9. 1.2009 0:00	5h 3'46.7"	+26°32'53.3"	14:26	23:18	07:05
Sa 10. 1.2009 0:00	6h12'25.0"	+26° 7' 1.6"	15:47	--:--	08:03
So 11. 1.2009 0:00	7h19'50.0"	+23°39' 0.9"	17:16	00:23	08:44
Mo 12. 1.2009 0:00	8h23'31.0"	+19°27'15.6"	18:46	01:23	09:14
Di 13. 1.2009 0:00	9h22'25.3"	+14° 2' 6.8"	20:13	02:18	09:37
Mi 14. 1.2009 0:00	10h16'49.2"	+ 7°55'55.2"	21:36	03:09	09:54
Do 15. 1.2009 0:00	11h 7'42.7"	+ 1°36'34.9"	22:54	03:56	10:10
Fr 16. 1.2009 0:00	11h56'19.7"	- 4°34'24.8"	--:--	04:42	10:25
Sa 17. 1.2009 0:00	12h43'51.8"	-10°21'12.7"	00:10	05:27	10:40
So 18. 1.2009 0:00	13h31'21.2"	-15°31'50.8"	01:24	06:12	10:58
Mo 19. 1.2009 0:00	14h19'36.4"	-19°56'34.8"	02:37	06:59	11:19
Di 20. 1.2009 0:00	15h 9' 8.0"	-23°26'50.9"	03:48	07:48	11:46

Mi 21. 1.2009 0:00	16h 0' 4.0"	-25°54'59.5"	04:55	08:38	12:20
Do 22. 1.2009 0:00	16h52' 7.5"	-27°14'47.5"	05:54	09:30	13:05
Fr 23. 1.2009 0:00	17h44'38.9"	-27°22'31.7"	06:43	10:22	14:00
Sa 24. 1.2009 0:00	18h36'47.4"	-26°17'59.8"	07:23	11:14	15:04
So 25. 1.2009 0:00	19h27'45.2"	-24° 4'51.6"	07:52	12:03	16:13
Mo 26. 1.2009 0:00	20h17' 2.1"	-20°50'10.1"	08:15	12:50	17:25
Di 27. 1.2009 0:00	21h 4'30.8"	-16°43'17.7"	08:34	13:35	18:36
Mi 28. 1.2009 0:00	21h50'26.5"	-11°54'49.7"	08:50	14:18	19:48
Do 29. 1.2009 0:00	22h35'22.7"	- 6°35'50.7"	09:04	15:00	21:00
Fr 30. 1.2009 0:00	23h20' 5.8"	- 0°57'41.7"	09:18	15:42	22:13
Sa 31. 1.2009 0:00	0h 5'32.0"	+ 4°47'43.4"	09:32	16:26	23:28

Mondephemeride für den Zeitraum 1. 1.2010 - 31. 1.2010

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
Fr 1. 1.2010 0:00	6h55' 1.8"	+23°10'38.0"	17:33	00:39	08:59
Sa 2. 1.2010 0:00	7h59' 6.8"	+19°31'32.9"	19:02	01:40	09:33
So 3. 1.2010 0:00	8h59'37.5"	+14°31'57.0"	20:30	02:37	09:58
Mo 4. 1.2010 0:00	9h56'21.5"	+ 8°41' 6.0"	21:55	03:30	10:19
Di 5. 1.2010 0:00	10h49'57.5"	+ 2°27'34.2"	23:17	04:20	10:38
Mi 6. 1.2010 0:00	11h41'28.1"	- 3°44'20.6"	--:--	05:09	10:56
Do 7. 1.2010 0:00	12h31'59.8"	- 9°35'15.1"	00:36	05:57	11:15
Fr 8. 1.2010 0:00	13h22'31.7"	-14°49'46.6"	01:54	06:46	11:36
Sa 9. 1.2010 0:00	14h13'47.7"	-19°15'21.5"	03:10	07:36	12:00
So 10. 1.2010 0:00	15h 6'10.1"	-22°41'33.0"	04:23	08:28	12:31
Mo 11. 1.2010 0:00	15h59'34.7"	-25° 0' 6.8"	05:30	09:21	13:11
Di 12. 1.2010 0:00	16h53'30.1"	-26° 5'49.6"	06:29	10:15	14:00
Mi 13. 1.2010 0:00	17h47' 6.0"	-25°57'29.6"	07:17	11:08	14:58
Do 14. 1.2010 0:00	18h39'28.4"	-24°38'23.1"	07:55	11:59	16:02
Fr 15. 1.2010 0:00	19h29'55.6"	-22°15'42.3"	08:23	12:47	17:10
Sa 16. 1.2010 0:00	20h18' 8.2"	-18°59'14.9"	08:46	13:32	18:18
So 17. 1.2010 0:00	21h 4'10.6"	-14°59'51.5"	09:05	14:15	19:26
Mo 18. 1.2010 0:00	21h48'26.3"	-10°28'16.5"	09:22	14:56	20:32
Di 19. 1.2010 0:00	22h31'32.7"	- 5°34'32.9"	09:36	15:36	21:40
Mi 20. 1.2010 0:00	23h14'16.2"	- 0°28' 2.1"	09:51	16:16	22:47
Do 21. 1.2010 0:00	23h57'29.7"	+ 4°42' 9.6"	10:05	16:57	23:56
Fr 22. 1.2010 0:00	0h42'11.2"	+ 9°46'22.3"	10:22	17:41	--:--
Sa 23. 1.2010 0:00	1h29'21.6"	+14°33'18.9"	10:43	18:27	01:08
So 24. 1.2010 0:00	2h19'59.9"	+18°48'54.0"	11:09	19:18	02:22
Mo 25. 1.2010 0:00	3h14'52.1"	+22°15'25.8"	11:45	20:14	03:38
Di 26. 1.2010 0:00	4h14'11.1"	+24°32' 4.1"	12:33	21:14	04:50
Mi 27. 1.2010 0:00	5h17'15.6"	+25°17'53.8"	13:38	22:16	05:55
Do 28. 1.2010 0:00	6h22'23.6"	+24°17'50.3"	14:57	23:18	06:47
Fr 29. 1.2010 0:00	7h27'20.4"	+21°29' 9.6"	16:24	--:--	07:27
Sa 30. 1.2010 0:00	8h30'11.1"	+17° 4'14.2"	17:55	00:18	07:57
So 31. 1.2010 0:00	9h29'58.0"	+11°27'32.4"	19:24	01:14	08:21

Mondephemeride für den Zeitraum 1. 1.2011 - 31. 1.2011

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
Sa 1. 1.2011 0:00	15h43'58.2"	-23°12'48.1"	05:45	09:48	13:51
So 2. 1.2011 0:00	16h41'46.7"	-24°30'42.0"	06:48	10:46	14:43
Mo 3. 1.2011 0:00	17h39'15.2"	-24°27'19.2"	07:41	11:44	15:46
Di 4. 1.2011 0:00	18h35'10.0"	-23° 6'42.3"	08:22	12:38	16:53
Mi 5. 1.2011 0:00	19h28'36.1"	-20°38'46.9"	08:54	13:29	18:03
Do 6. 1.2011 0:00	20h19' 9.2"	-17°16'52.3"	09:20	14:16	19:13
Fr 7. 1.2011 0:00	21h 6'56.0"	-13°15' 5.5"	09:41	15:01	20:21
Sa 8. 1.2011 0:00	21h52'24.9"	- 8°46'33.5"	09:59	15:42	21:28
So 9. 1.2011 0:00	22h36'17.8"	- 4° 2'39.7"	10:15	16:23	22:33
Mo 10. 1.2011 0:00	23h19'23.6"	+ 0°46'52.1"	10:31	17:03	23:39
Di 11. 1.2011 0:00	0h 2'34.3"	+ 5°33'21.7"	10:48	17:43	--:--
Mi 12. 1.2011 0:00	0h46'43.0"	+10° 8'21.3"	11:07	18:26	00:45
Do 13. 1.2011 0:00	1h32'42.5"	+14°22'37.7"	11:30	19:11	01:52
Fr 14. 1.2011 0:00	2h21'20.7"	+18° 5'17.7"	11:57	19:59	03:00
Sa 15. 1.2011 0:00	3h13'13.5"	+21° 3'15.5"	12:32	20:51	04:09
So 16. 1.2011 0:00	4h 8'33.0"	+23° 1'31.8"	13:18	21:46	05:14
Mo 17. 1.2011 0:00	5h 6'55.5"	+23°45' 3.1"	14:16	22:43	06:13
Di 18. 1.2011 0:00	6h 7'17.7"	+23° 2' 8.4"	15:26	23:40	07:04
Mi 19. 1.2011 0:00	7h 8'11.0"	+20°48'31.7"	16:45	--:--	07:44
Do 20. 1.2011 0:00	8h 8'11.2"	+17° 9'54.8"	18:09	00:37	08:17
Fr 21. 1.2011 0:00	9h 6'25.0"	+12°21'30.0"	19:34	01:32	08:43
Sa 22. 1.2011 0:00	10h 2'41.2"	+ 6°44'58.7"	20:58	02:25	09:07
So 23. 1.2011 0:00	10h57'22.7"	+ 0°44'41.7"	22:20	03:16	09:28
Mo 24. 1.2011 0:00	11h51'12.8"	- 5°15'25.9"	23:42	04:07	09:49
Di 25. 1.2011 0:00	12h45' 0.5"	-10°53'40.1"	--:--	04:59	10:12
Mi 26. 1.2011 0:00	13h39'28.1"	-15°51' 9.2"	01:03	05:52	10:38
Do 27. 1.2011 0:00	14h35' 1.0"	-19°52' 6.8"	02:21	06:47	11:10
Fr 28. 1.2011 0:00	15h31'38.2"	-22°44'15.7"	03:36	07:43	11:50
Sa 29. 1.2011 0:00	16h28'49.6"	-24°19'38.8"	04:41	08:40	12:38
So 30. 1.2011 0:00	17h25'41.9"	-24°35'38.6"	05:37	09:37	13:36
Mo 31. 1.2011 0:00	18h21'14.1"	-23°35'23.0"	06:21	10:31	14:41

Mondephemeride für den Zeitraum 1. 1.2012 - 31. 1.2012

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
So 1. 1.2012 0:00	0h13'36.8"	+ 6°19' 3.0"	11:38	18:37	00:36
Mo 2. 1.2012 0:00	0h58'42.9"	+10°32' 8.8"	12:00	19:19	01:42
Di 3. 1.2012 0:00	1h44'53.3"	+14°19' 0.2"	12:24	20:04	02:46
Mi 4. 1.2012 0:00	2h32'43.7"	+17°31' 1.6"	12:54	20:50	03:50
Do 5. 1.2012 0:00	3h22'36.4"	+19°58'55.2"	13:30	21:38	04:52
Fr 6. 1.2012 0:00	4h14'34.9"	+21°33' 6.8"	14:13	22:29	05:51
Sa 7. 1.2012 0:00	5h 8'20.1"	+22° 4'55.8"	15:07	23:20	06:43
So 8. 1.2012 0:00	6h 3'12.2"	+21°28'20.3"	16:08	--:--	07:29
Mo 9. 1.2012 0:00	6h58'20.5"	+19°41'40.3"	17:17	00:12	08:08
Di 10. 1.2012 0:00	7h52'58.2"	+16°48'35.5"	18:30	01:03	08:40
Mi 11. 1.2012 0:00	8h46'36.5"	+12°57'50.5"	19:45	01:53	09:08
Do 12. 1.2012 0:00	9h39'10.4"	+ 8°22' 5.1"	21:01	02:42	09:32

Fr 13. 1.2012 0:00	10h30'57.6"	+ 3°16'25.0"	22:17	03:31	09:55
Sa 14. 1.2012 0:00	11h22'33.2"	- 2° 2'50.3"	23:35	04:20	10:17
So 15. 1.2012 0:00	12h14'41.5"	- 7°18'47.0"	--:--	05:09	10:41
Mo 16. 1.2012 0:00	13h 8' 8.1"	-12°14'10.1"	00:52	06:01	11:07
Di 17. 1.2012 0:00	14h 3'29.8"	-16°31'32.8"	02:11	06:56	11:39
Mi 18. 1.2012 0:00	15h 1' 2.3"	-19°53'53.1"	03:28	07:53	12:17
Do 19. 1.2012 0:00	16h 0'29.6"	-22° 6' 9.7"	04:40	08:54	13:06
Fr 20. 1.2012 0:00	17h 0'58.7"	-22°57'55.4"	05:44	09:55	14:05
Sa 21. 1.2012 0:00	18h 1'10.8"	-22°25'54.8"	06:36	10:55	15:13
So 22. 1.2012 0:00	18h59'44.9"	-20°35'10.8"	07:19	11:52	16:25
Mo 23. 1.2012 0:00	19h55'43.1"	-17°37'47.8"	07:52	12:46	17:40
Di 24. 1.2012 0:00	20h48'42.2"	-13°49'51.6"	08:19	13:36	18:53
Mi 25. 1.2012 0:00	21h38'51.1"	- 9°28'20.2"	08:43	14:22	20:04
Do 26. 1.2012 0:00	22h26'40.1"	- 4°48'53.8"	09:03	15:07	21:13
Fr 27. 1.2012 0:00	23h12'50.9"	- 0° 4'57.9"	09:23	15:49	22:20
Sa 28. 1.2012 0:00	23h58' 9.3"	+ 4°32'17.5"	09:43	16:31	23:26
So 29. 1.2012 0:00	0h43'20.5"	+ 8°53'27.1"	10:04	17:14	--:--
Mo 30. 1.2012 0:00	1h29' 7.2"	+12°50' 7.4"	10:27	17:57	00:31
Di 31. 1.2012 0:00	2h16' 6.0"	+16°14'14.3"	10:54	18:43	01:35

Mondephemeride für den Zeitraum 1. 1.2013 - 31. 1.2013

Datum	RA (2000.0)	D (2000.0)	Aufg.	Kulm.	Untg.
Di 1. 1.2013 0:00	9h25' 5.1"	+ 9°18'15.3"	21:16	03:10	10:04
Mi 2. 1.2013 0:00	10h13'17.1"	+ 5° 5'10.1"	22:25	03:55	10:26
Do 3. 1.2013 0:00	11h 1'32.6"	+ 0°33'32.0"	23:35	04:40	10:49
Fr 4. 1.2013 0:00	11h50'33.6"	- 4° 5'43.2"	--:--	05:26	11:13
Sa 5. 1.2013 0:00	12h41' 7.5"	- 8°40'22.1"	00:47	06:15	11:39
So 6. 1.2013 0:00	13h34' 0.8"	-12°56'18.2"	02:02	07:06	12:09
Mo 7. 1.2013 0:00	14h29'50.0"	-16°37'12.2"	03:18	08:02	12:45
Di 8. 1.2013 0:00	15h28'47.7"	-19°25' 9.7"	04:33	09:02	13:31
Mi 9. 1.2013 0:00	16h30'28.6"	-21° 2'57.7"	05:44	10:05	14:27
Do 10. 1.2013 0:00	17h33'43.3"	-21°18' 3.6"	06:45	11:10	15:34
Fr 11. 1.2013 0:00	18h36'52.7"	-20° 6'48.0"	07:37	12:13	16:49
Sa 12. 1.2013 0:00	19h38'20.0"	-17°36'15.6"	08:18	13:13	18:08
So 13. 1.2013 0:00	20h37' 0.7"	-14° 2'19.6"	08:52	14:09	19:27
Mo 14. 1.2013 0:00	21h32'33.5"	- 9°45'16.9"	09:21	15:01	20:43
Di 15. 1.2013 0:00	22h25'13.0"	- 5° 5'27.1"	09:46	15:50	21:57
Mi 16. 1.2013 0:00	23h15'35.4"	- 0°20'32.4"	10:10	16:37	23:08
Do 17. 1.2013 0:00	0h 4'25.2"	+ 4°15'12.4"	10:33	17:22	--:--
Fr 18. 1.2013 0:00	0h52'27.2"	+ 8°30'39.8"	10:58	18:07	00:16
Sa 19. 1.2013 0:00	1h40'21.4"	+12°16'59.1"	11:24	18:52	01:22
So 20. 1.2013 0:00	2h28'39.5"	+15°26'47.2"	11:54	19:37	02:25
Mo 21. 1.2013 0:00	3h17'42.5"	+17°53'36.2"	12:28	20:24	03:26
Di 22. 1.2013 0:00	4h 7'38.2"	+19°31'45.2"	13:09	21:11	04:22
Mi 23. 1.2013 0:00	4h58'20.6"	+20°16'38.0"	13:56	21:59	05:14
Do 24. 1.2013 0:00	5h49'32.2"	+20° 5'17.7"	14:50	22:47	05:59
Fr 25. 1.2013 0:00	6h40'48.2"	+18°57' 6.3"	15:49	23:35	06:39
Sa 26. 1.2013 0:00	7h31'44.5"	+16°54'11.1"	16:52	--:--	07:13

So 27. 1.2013 0:00	8h22' 4.5"	+14° 1'28.8"	17:59	00:21	07:43
Mo 28. 1.2013 0:00	9h11'43.7"	+10°26'26.8"	19:07	01:07	08:09
Di 29. 1.2013 0:00	10h 0'51.6"	+ 6°18'32.4"	20:16	01:53	08:33
Mi 30. 1.2013 0:00	10h49'50.2"	+ 1°48'41.1"	21:26	02:39	08:56
Do 31. 1.2013 0:00	11h39'11.5"	- 2°51' 4.9"	22:37	03:25	09:20

Legende:

RA (2000.0) = Rektaszension zum Berechnungszeitpunkt (Äquinoktium 2000.0)

Dek.(2000.0) = Deklination zum Berechnungszeitpunkt (Äquinoktium 2000.0)

Aufg. = Mondaufgang

Kulm. = Kulmination des Mondes

Untg. = Monduntergang