

# Mond- und Dämmerungstabelle 2025

## für die visuelle Deep-Sky-Beobachtung

Rohrbach-Berg 48.5733° N 13.9917° E

Berechnung: pyEphem  
Textsatz: L<sup>A</sup>T<sub>E</sub>X

### Atmosphären-Einstellungen in pyEphem

Standort.pressure = 1010.0  
Standort.horizon = '0:00:00.0'

Alle Zeitangaben beziehen sich auf den in der jeweiligen Zeile angegeben Kalendertag. Liegt ein Ereignis bereits nach Mitternacht, also schon am Folgetag, ist die Zeitangabe mit einem \* gekennzeichnet, z.B.: 00:20\*.

**Spalte 1** Kalendertag.

**Spalte 2** Bei »MESZ« sind alle Zeitangaben in dieser Zeile in Mitteleuropäischer Sommerzeit, ansonsten standardmäßig in MEZ.

**Spalte 3** Die für Deep-Sky-Beobachtungen nutzbare Zeitspanne: Es ist astronomisch dunkel (Sonne steht tiefer als  $-18^\circ$ ) und kein Mond stört.

**Spalte 4** Dauer der für Deep-Sky-Beobachtungen nutzbaren Zeitspanne.

**Spalte 5** Ereignisse, die die für Deep-Sky-Beobachtungen nutzbare Zeitspanne begrenzen: AN<sub>+</sub> (Einbruch der astronomischen Nacht = Ende der astr. Abenddämmerung), M<sub>v</sub> (Monduntergang), AN<sub>-</sub> (Ende der astronomischen Nacht = Beginn der astr. Morgendämmerung), M<sub>l</sub>

(Mondaufgang), Astr. MD (Astronomische Mitternachtsdämmerung), Naut. MD (Nautische Mitternachtsdämmerung).

**Spalte 6** Mondphase.

**Spalte 7** Mondaufgang.

**Spalte 8** Monduntergang.

**Spalte 9** Beginn der astr. Morgendämmerung (Sonnenhöhe =  $-18^\circ$ ).

**Spalte 10** Dauer der astr. Morgendämmerung.

**Spalte 11** Beginn der naut. Morgendämmerung (Sonnenhöhe =  $-12^\circ$ ).

**Spalte 12** Dauer der naut. Morgendämmerung.

**Spalte 13** Beginn der bürg. Morgendämmerung (Sonnenhöhe =  $-6^\circ$ ).

**Spalte 14** Dauer der bürg. Morgendämmerung.

**Spalte 15** Sonnenaufgang.

**Spalte 16** Taglänge.

**Spalte 17** Sonnenuntergang.

**Spalte 18** Dauer der bürg. Abenddämmerung.

**Spalte 19** Ende der bürg. Abenddämmerung (Sonnenhöhe =  $-6^\circ$ ).

**Spalte 20** Dauer der naut. Abenddämmerung.

**Spalte 21** Ende der naut. Abenddämmerung (Sonnenhöhe =  $-12^\circ$ ).

**Spalte 22** Dauer der astr. Abenddämmerung.

**Spalte 23** Ende der astr. Abenddämmerung (Sonnenhöhe =  $-18^\circ$ ).

**Spalte 24** Länge der Nacht.

**Spalte 25** Länge der astr. Nacht.

**Für Beobachter, die zu Zeiten der Mitternachtsdämmerung während der astr. Dämmerung beobachten möchten:**

**Spalte 26** Nutzbare Zeitspanne: Es ist »nautisch dunkel« (Sonne steht tiefer als  $-12^\circ$ ) und kein Mond stört.

**Spalte 27** Dauer der in Spalte 26 angegebenen Zeitspanne.

**Spalte 28** Ereignisse, die die nutzbare Zeitspanne begrenzen: ND<sub>+</sub> (Beginn der »naut. Dunkelheit« = Ende der naut. Abenddämmerung), M<sub>v</sub> (Monduntergang), ND<sub>-</sub> (Ende der »naut. Dunkelheit« = Beginn der naut. Morgendämmerung), M<sub>l</sub> (Mondaufgang), Naut. MD (Nautische Mitternachtsdämmerung).

**Spalte 29** Identisch zu Spalte 1.



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	
2025	Zeitzone	Astr. dunkel und kein Mond			Mond			Beginn der Morgendämmerung					Sonne			Ende der Abenddämmerung					Nacht	Astr. N.	Naut. dunkel und kein Mond			2025			
			$\Delta t$		Ph.	$\nearrow$	$\searrow$	Astr.	$\Delta t$	Naut.	$\Delta t$	Bürg.	$\Delta t$	$\nearrow$	$\Delta t$	$\searrow$	$\Delta t$	Bürg.	$\Delta t$	Naut.	$\Delta t$	Astr.	$\Delta t$	$\Delta t$		$\Delta t$			
Do, 20. Feb		19:20–02:29*	7h 08m	AN <sub>+</sub> bis M <sub>7</sub>	☾	01:18	09:37	05:16	36m	05:52	35m	06:28	33m	07:02	10h 31m	17:33	34m	18:07	35m	18:43	36m	19:20	13h 26m	9h 54m					Do, 20. Feb
Fr, 21. Feb		19:21–03:36*	8h 14m	AN <sub>+</sub> bis M <sub>7</sub>		02:29	10:08	05:14	36m	05:50	35m	06:26	33m	07:00	10h 35m	17:35	33m	18:09	35m	18:45	36m	19:21	13h 22m	9h 51m					Fr, 21. Feb
Sa, 22. Feb		19:23–04:35*	9h 12m	AN <sub>+</sub> bis M <sub>7</sub>		03:36	10:49	05:12	36m	05:48	35m	06:24	33m	06:58	10h 38m	17:37	33m	18:11	35m	18:46	36m	19:23	13h 19m	9h 47m					Sa, 22. Feb
So, 23. Feb		19:24–05:09*	9h 44m	AN <sub>+</sub> bis AN <sub>-</sub>		04:35	11:45	05:10	36m	05:47	35m	06:22	33m	06:56	10h 42m	17:38	33m	18:12	35m	18:48	36m	19:24	13h 15m	9h 44m					So, 23. Feb
Mo, 24. Feb		19:26–05:07*	9h 41m	AN <sub>+</sub> bis AN <sub>-</sub>		05:22	12:55	05:09	36m	05:45	35m	06:21	33m	06:54	10h 45m	17:40	33m	18:14	35m	18:49	36m	19:26	13h 12m	9h 41m					Mo, 24. Feb
Di, 25. Feb		19:27–05:05*	9h 37m	AN <sub>+</sub> bis AN <sub>-</sub>		05:59	14:15	05:07	36m	05:43	35m	06:19	33m	06:52	10h 49m	17:41	33m	18:15	35m	18:51	36m	19:27	13h 08m	9h 37m					Di, 25. Feb
Mi, 26. Feb		19:29–05:03*	9h 34m	AN <sub>+</sub> bis AN <sub>-</sub>		06:27	15:39	05:05	36m	05:41	35m	06:17	33m	06:50	10h 52m	17:43	33m	18:17	35m	18:52	36m	19:29	13h 05m	9h 34m					Mi, 26. Feb
Do, 27. Feb		19:30–05:01*	9h 30m	AN <sub>+</sub> bis AN <sub>-</sub>		06:48	17:05	05:03	36m	05:39	35m	06:15	33m	06:48	10h 56m	17:45	33m	18:18	35m	18:54	36m	19:30	13h 01m	9h 30m					Do, 27. Feb
Fr, 28. Feb		19:32–04:59*	9h 27m	AN <sub>+</sub> bis AN <sub>-</sub>	☉	07:06	18:31	05:01	36m	05:38	35m	06:13	33m	06:47	10h 59m	17:46	33m	18:20	35m	18:55	36m	19:32	12h 58m	9h 27m					Fr, 28. Feb
Sa, 1. Mrz		19:56–04:57*	9h 01m	M <sub>\</sub> bis AN <sub>-</sub>		07:23	19:56	04:59	36m	05:36	35m	06:11	33m	06:45	11h 03m	17:48	33m	18:21	35m	18:57	36m	19:33	12h 54m	9h 23m					Sa, 1. Mrz
So, 2. Mrz		21:22–04:55*	7h 33m	M <sub>\</sub> bis AN <sub>-</sub>		07:39	21:22	04:57	36m	05:34	35m	06:09	33m	06:43	11h 06m	17:49	33m	18:23	35m	18:58	36m	19:35	12h 51m	9h 20m					So, 2. Mrz
Mo, 3. Mrz		22:49–04:53*	6h 03m	M <sub>\</sub> bis AN <sub>-</sub>		07:57	22:49	04:55	36m	05:32	35m	06:07	33m	06:41	11h 10m	17:51	33m	18:24	35m	19:00	36m	19:37	12h 47m	9h 16m					Mo, 3. Mrz
Di, 4. Mrz		00:17*–04:51*	4h 34m	M <sub>\</sub> bis AN <sub>-</sub>		08:18	—:—	04:53	36m	05:30	35m	06:05	33m	06:39	11h 13m	17:52	33m	18:26	35m	19:02	36m	19:38	12h 44m	9h 12m					Di, 4. Mrz
Mi, 5. Mrz		01:41*–04:49*	3h 07m	M <sub>\</sub> bis AN <sub>-</sub>		08:45	00:17	04:51	36m	05:28	35m	06:03	33m	06:37	11h 17m	17:54	33m	18:27	35m	19:03	36m	19:40	12h 40m	9h 09m					Mi, 5. Mrz
Do, 6. Mrz		02:57*–04:47*	1h 50m	M <sub>\</sub> bis AN <sub>-</sub>	☾	09:22	01:41	04:49	36m	05:26	35m	06:01	33m	06:35	11h 20m	17:56	33m	18:29	35m	19:05	36m	19:41	12h 37m	9h 05m					Do, 6. Mrz
Fr, 7. Mrz		03:57*–04:45*	47m	M <sub>\</sub> bis AN <sub>-</sub>		10:11	02:57	04:47	36m	05:24	35m	05:59	33m	06:33	11h 24m	17:57	33m	18:30	35m	19:06	36m	19:43	12h 33m	9h 01m					Fr, 7. Mrz
Sa, 8. Mrz		04:42*–04:43*	0m	M <sub>\</sub> bis AN <sub>-</sub>		11:14	03:57	04:45	36m	05:22	35m	05:57	33m	06:31	11h 27m	17:59	33m	18:32	35m	19:08	36m	19:45	12h 29m	8h 58m					Sa, 8. Mrz
So, 9. Mrz		—:—:—:—	–	Mond stört		12:26	04:42	04:43	36m	05:20	35m	05:55	33m	06:29	11h 31m	18:00	33m	18:33	35m	19:09	37m	19:46	12h 26m	8h 54m					So, 9. Mrz
Mo, 10. Mrz		—:—:—:—	–	Mond stört		13:43	05:15	04:41	36m	05:18	35m	05:53	33m	06:27	11h 35m	18:02	33m	18:35	35m	19:11	37m	19:48	12h 22m	8h 50m					Mo, 10. Mrz
Di, 11. Mrz		—:—:—:—	–	Mond stört		14:58	05:39	04:39	37m	05:16	35m	05:51	33m	06:25	11h 38m	18:03	33m	18:36	35m	19:12	37m	19:50	12h 19m	8h 46m					Di, 11. Mrz
Mi, 12. Mrz		—:—:—:—	–	Mond stört		16:11	05:57	04:36	37m	05:14	35m	05:49	33m	06:22	11h 42m	18:05	33m	18:38	35m	19:14	37m	19:51	12h 15m	8h 43m					Mi, 12. Mrz
Do, 13. Mrz		—:~:~:~:~	–	Mond stört		17:22	06:11	04:34	37m	05:11	35m	05:47	33m	06:20	11h 45m	18:06	33m	18:40	35m	19:15	37m	19:53	12h 12m	8h 39m					Do, 13. Mrz
Fr, 14. Mrz		—:~:~:~:~	–	Mond stört	☽	18:30	06:24	04:32	37m	05:09	35m	05:45	33m	06:18	11h 49m	18:08	33m	18:41	35m	19:17	37m	19:55	12h 08m	8h 35m					Fr, 14. Mrz
Sa, 15. Mrz		—:~:~:~:~	–	Mond stört		19:37	06:37	04:30	37m	05:07	35m	05:43	33m	06:16	11h 52m	18:09	33m	18:43	35m	19:19	37m	19:56	12h 04m	8h 31m					Sa, 15. Mrz
So, 16. Mrz		19:58–20:45	47m	AN <sub>+</sub> bis M <sub>7</sub>		20:45	06:49	04:28	37m	05:05	35m	05:41	33m	06:14	11h 56m	18:11	33m	18:44	36m	19:20	37m	19:58	12h 01m	8h 27m					So, 16. Mrz
Mo, 17. Mrz		20:00–21:54	1h 54m	AN <sub>+</sub> bis M <sub>7</sub>		21:54	07:03	04:25	37m	05:03	35m	05:39	33m	06:12	12h 00m	18:12	33m	18:46	36m	19:22	37m	20:00	11h 57m	8h 23m					Mo, 17. Mrz
Di, 18. Mrz		20:01–23:04	3h 02m	AN <sub>+</sub> bis M <sub>7</sub>		23:04	07:19	04:23	37m	05:01	36m	05:37	33m	06:10	12h 03m	18:14	33m	18:47	36m	19:23	38m	20:01	11h 54m	8h 19m					Di, 18. Mrz
Mi, 19. Mrz		20:03–00:14*	4h 11m	AN <sub>+</sub> bis M <sub>7</sub>		—:—	07:40	04:21	37m	04:59	36m	05:35	33m	06:08	12h 07m	18:15	33m	18:49	36m	19:25	38m	20:03	11h 50m	8h 15m					Mi, 19. Mrz
Do, 20. Mrz		20:05–01:22*	5h 17m	AN <sub>+</sub> bis M <sub>7</sub>		00:14	08:07	04:18	38m	04:56	36m	05:33	33m	06:06	12h 10m	18:17	33m	18:50	36m	19:26	38m	20:05	11h 47m	8h 11m					Do, 20. Mrz
Fr, 21. Mrz		20:07–02:24*	6h 17m	AN <sub>+</sub> bis M <sub>7</sub>		01:22	08:43	04:16	38m	04:54	36m	05:31	33m	06:04	12h 14m	18:18	33m	18:52	36m	19:28	38m	20:07	11h 43m	8h 07m					Fr, 21. Mrz
Sa, 22. Mrz		20:08–03:15*	7h 06m	AN <sub>+</sub> bis M <sub>7</sub>	☾	02:24	09:32	04:14	38m	04:52	36m	05:28	33m	06:02	12h 18m	18:20	33m	18:53	36m	19:30	38m	20:08	11h 39m	8h 03m					Sa, 22. Mrz
So, 23. Mrz		20:10–03:55*	7h 45m	AN <sub>+</sub> bis M <sub>7</sub>		03:15	10:34	04:11	38m	04:50	36m	05:26	33m	06:00	12h 21m	18:21	33m	18:55	36m	19:31	38m	20:10	11h 36m	7h 58m					So, 23. Mrz
Mo, 24. Mrz		20:12–04:07*	7h 54m	AN <sub>+</sub> bis AN <sub>-</sub>		03:55	11:48	04:09	38m	04:48	36m	05:24	33m	05:58	12h 25m	18:23	33m	18:56	36m	19:33	38m	20:12	11h 32m	7h 54m					Mo, 24. Mrz
Di, 25. Mrz		20:14–04:04*	7h 50m	AN <sub>+</sub> bis AN <sub>-</sub>		04:26	13:08	04:07	38m	04:45	36m	05:22	33m	05:55	12h 28m	18:24	33m	18:58	36m	19:35	39m	20:14	11h 29m	7h 50m					Di, 25. Mrz
Mi, 26. Mrz		20:15–04:02*	7h 46m	AN <sub>+</sub> bis AN <sub>-</sub>		04:50	14:32	04:04	39m	04:43	36m	05:20	33m	05:53	12h 32m	18:26	33m	18:59	36m	19:36	39m	20:15	11h 25m	7h 46m					Mi, 26. Mrz
Do, 27. Mrz		20:17–03:59*	7h 42m	AN <sub>+</sub> bis AN <sub>-</sub>		05:09	15:57	04:02	39m	04:41	36m	05:18	33m	05:51	12h 35m	18:27	33m	19:01	36m	19:38	39m	20:17	11h 22m	7h 42m					Do, 27. Mrz
Fr, 28. Mrz		20:19–03:57*	7h 37m	AN <sub>+</sub> bis AN <sub>-</sub>		05:26	17:23	03:59	39m	04:39	36m	05:16	33m	05:49	12h 39m	18:29	33m	19:02	37m	19:39	39m	20:19	11h 18m	7h 37m					Fr, 28. Mrz
Sa, 29. Mrz		20:21–03:54*	7h 33m	AN <sub>+</sub> bis AN <sub>-</sub>	☉	05:42	18:50	03:57	39m	04:36	37m	05:14	33m	05:47	12h 43m	18:30	33m	19:04	37m	19:41	39m	20:21	11h 14m	7h 33m					Sa, 29. Mrz
So, 30. Mrz	MESZ	21:23–04:52*	7h 29m	AN <sub>+</sub> bis AN <sub>-</sub>		07:00	21:19	04:54	39m	05:34	37m	06:11	33m	06:45	12h 46m	19:32	33m	20:05	37m	20:43	40m	21:23	11h 11m	7h 29m					So, 30. Mrz
Mo, 31. Mrz	MESZ	22:50–04:49*	5h 58m	M <sub>\</sub> bis AN <sub>-</sub>		07:20	22:50	04:52	40m	05:32	37m	06:09	33m	06:43	12h 50m	19:33	33m	20:07	37m	20:44	40m	21:25	11h 07m	7h 24m					Mo, 31. Mrz
Di, 1. Apr	MESZ	00:20*–04:47*	4h 26m	M <sub>\</sub> bis AN <sub>-</sub>		07:45	—:—	04:49	40m	05:30	37m	06:07	33m	06:41	12h 53m	19:35	33m	20:09	37m	20:46	40m	21:27	11h 04m	7h 20m					Di, 1. Apr
Mi, 2. Apr	MESZ	01:43*–04:44*	3h 01m	M <sub>\</sub> bis AN <sub>-</sub>		08:19	00:20	04:47	40m	05:27																			



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
2025	Zeitzone	Astr. dunkel und kein Mond			Mond			Beginn der Morgendämmerung					Sonne			Ende der Abenddämmerung					Nacht	Astr. N.	Naut. dunkel und kein Mond			2025		
			$\Delta t$		Ph.	$\nearrow$	$\searrow$	Astr.	$\Delta t$	Naut.	$\Delta t$	Bürg.	$\Delta t$	$\nearrow$	$\Delta t$	$\searrow$	$\Delta t$	Bürg.	$\Delta t$	Naut.	$\Delta t$	Astr.	$\Delta t$	$\Delta t$		$\Delta t$		
Sa, 31. Mai	MESZ	01:12*–01:57*	45m	M <sub>\</sub> bis AN <sub>\</sub>		09:15	00:46	02:01	1h 27m	03:28	55m	04:23	43m	05:06	15h 50m	20:57	43m	21:40	55m	22:36	1h 29m	00:05*	8h 08m	1h 52m				Sa, 31. Mai
So, 1. Jun	MESZ	01:31*–01:54*	22m	M <sub>\</sub> bis AN <sub>\</sub>		10:34	01:12	01:57	1h 29m	03:27	55m	04:22	43m	05:05	15h 52m	20:58	43m	21:42	55m	22:37	1h 31m	00:09*	8h 06m	1h 45m				So, 1. Jun
Mo, 2. Jun	MESZ	01:47*–01:51*	4m	M <sub>\</sub> bis AN <sub>\</sub>		11:49	01:31	01:54	1h 31m	03:25	55m	04:21	43m	05:05	15h 54m	20:59	43m	21:43	56m	22:39	1h 33m	00:12*	8h 05m	1h 38m				Mo, 2. Jun
Di, 3. Jun	MESZ	—:—:—:—:	–	Mond stört	☾	13:00	01:47	01:51	1h 33m	03:24	56m	04:20	43m	05:04	15h 55m	21:00	43m	21:44	56m	22:40	1h 35m	00:16*	8h 03m	1h 31m				Di, 3. Jun
Mi, 4. Jun	MESZ	—:—:—:—:	–	Mond stört		14:08	02:00	01:47	1h 35m	03:23	56m	04:20	43m	05:04	15h 57m	21:01	43m	21:45	56m	22:41	1h 38m	00:20*	8h 02m	1h 24m				Mi, 4. Jun
Do, 5. Jun	MESZ	—:~:~:~:~:	–	Mond stört		15:15	02:13	01:44	1h 38m	03:22	56m	04:19	43m	05:03	15h 58m	21:02	44m	21:46	57m	22:43	1h 41m	00:24*	8h 01m	1h 16m				Do, 5. Jun
Fr, 6. Jun	MESZ	—:~:~:~:~:	–	Mond stört		16:23	02:25	01:40	1h 41m	03:21	57m	04:18	44m	05:03	15h 59m	21:02	44m	21:47	57m	22:44	1h 43m	00:28*	7h 59m	1h 08m				Fr, 6. Jun
Sa, 7. Jun	MESZ	—:~:~:~:~:	–	Mond stört		17:31	02:40	01:37	1h 43m	03:21	57m	04:18	44m	05:02	16h 00m	21:03	44m	21:47	57m	22:45	1h 47m	00:32*	7h 58m	1h 00m				Sa, 7. Jun
So, 8. Jun	MESZ	—:~:~:~:~:	–	Mond stört		18:41	02:56	01:33	1h 47m	03:20	57m	04:17	44m	05:02	16h 02m	21:04	44m	21:48	57m	22:46	1h 50m	00:37*	7h 57m	51m				So, 8. Jun
Mo, 9. Jun	MESZ	—:~:~:~:~:	–	Mond stört		19:51	03:18	01:29	1h 50m	03:19	57m	04:17	44m	05:01	16h 03m	21:05	44m	21:49	58m	22:47	1h 54m	00:42*	7h 56m	42m				Mo, 9. Jun
Di, 10. Jun	MESZ	—:~:~:~:~:	–	Mond stört		20:59	03:45	01:24	1h 54m	03:19	58m	04:17	44m	05:01	16h 04m	21:05	44m	21:50	58m	22:48	1h 59m	00:48*	7h 55m	30m				Di, 10. Jun
Mi, 11. Jun	MESZ	—:~:~:~:~:	–	Mond stört	☾	22:00	04:23	01:18	1h 59m	03:18	58m	04:16	44m	05:01	16h 04m	21:06	44m	21:51	58m	22:49	2h 07m	00:56*	7h 54m	13m				Mi, 11. Jun
Do, 12. Jun	MESZ			Astr. MD		22:50	05:12	01:10	2h 07m	03:17	58m	04:16	44m	05:01	16h 05m	21:06	44m	21:51	58m	22:50		—:~:~:~:~:	7h 54m		—:~:~:~:~:	–	Mond stört	Do, 12. Jun
Fr, 13. Jun	MESZ			Astr. MD		23:29	06:14	—:~:~:~:~:		03:17	58m	04:16	44m	05:01	16h 06m	21:07	44m	21:52	58m	22:51		—:~:~:~:~:	7h 53m		22:51–23:29	37m	ND <sub>+</sub> bis M <sub>7</sub>	Fr, 13. Jun
Sa, 14. Jun	MESZ			Astr. MD		23:58	07:25	—:~:~:~:~:		03:17	58m	04:16	44m	05:00	16h 07m	21:07	44m	21:52	59m	22:51		—:~:~:~:~:	7h 52m		22:51–23:58	1h 06m	ND <sub>+</sub> bis M <sub>7</sub>	Sa, 14. Jun
So, 15. Jun	MESZ			Astr. MD		—:~:~:~:~:	08:42	—:~:~:~:~:		03:16	59m	04:15	44m	05:00	16h 07m	21:08	45m	21:53	59m	22:52		—:~:~:~:~:	7h 52m		22:52–00:21*	1h 28m	ND <sub>+</sub> bis M <sub>7</sub>	So, 15. Jun
Mo, 16. Jun	MESZ			Astr. MD		00:21	10:00	—:~:~:~:~:		03:16	59m	04:15	45m	05:00	16h 08m	21:08	45m	21:53	59m	22:53		—:~:~:~:~:	7h 52m		22:53–00:39*	1h 46m	ND <sub>+</sub> bis M <sub>7</sub>	Mo, 16. Jun
Di, 17. Jun	MESZ			Astr. MD		00:39	11:18	—:~:~:~:~:		03:16	59m	04:15	45m	05:00	16h 08m	21:09	45m	21:54	59m	22:53		—:~:~:~:~:	7h 51m		22:53–00:55*	2h 02m	ND <sub>+</sub> bis M <sub>7</sub>	Di, 17. Jun
Mi, 18. Jun	MESZ			Astr. MD	☾	00:55	12:36	—:~:~:~:~:		03:16	59m	04:15	45m	05:00	16h 08m	21:09	45m	21:54	59m	22:54		—:~:~:~:~:	7h 51m		22:54–01:10*	2h 16m	ND <sub>+</sub> bis M <sub>7</sub>	Mi, 18. Jun
Do, 19. Jun	MESZ			Astr. MD		01:10	13:55	—:~:~:~:~:		03:16	59m	04:15	45m	05:01	16h 08m	21:09	45m	21:55	59m	22:54		—:~:~:~:~:	7h 51m		22:54–01:26*	2h 32m	ND <sub>+</sub> bis M <sub>7</sub>	Do, 19. Jun
Fr, 20. Jun	MESZ			Astr. MD		01:26	15:17	—:~:~:~:~:		03:16	59m	04:16	45m	05:01	16h 08m	21:10	45m	21:55	59m	22:54		—:~:~:~:~:	7h 51m		22:54–01:44*	2h 49m	ND <sub>+</sub> bis M <sub>7</sub>	Fr, 20. Jun
Sa, 21. Jun	MESZ			Astr. MD		01:44	16:43	—:~:~:~:~:		03:16	59m	04:16	45m	05:01	16h 08m	21:10	45m	21:55	59m	22:54		—:~:~:~:~:	7h 51m		22:54–02:06*	3h 11m	ND <sub>+</sub> bis M <sub>7</sub>	Sa, 21. Jun
So, 22. Jun	MESZ			Astr. MD		02:06	18:12	—:~:~:~:~:		03:17	59m	04:16	45m	05:01	16h 08m	21:10	45m	21:55	59m	22:55		—:~:~:~:~:	7h 51m		22:55–02:36*	3h 41m	ND <sub>+</sub> bis M <sub>7</sub>	So, 22. Jun
Mo, 23. Jun	MESZ			Astr. MD		02:36	19:39	—:~:~:~:~:		03:17	59m	04:16	45m	05:01	16h 08m	21:10	45m	21:55	59m	22:55		—:~:~:~:~:	7h 51m		22:55–03:17*	4h 22m	ND <sub>+</sub> bis ND <sub>\</sub>	Mo, 23. Jun
Di, 24. Jun	MESZ			Astr. MD		03:18	20:56	—:~:~:~:~:		03:17	59m	04:17	45m	05:02	16h 08m	21:10	45m	21:55	59m	22:55		—:~:~:~:~:	7h 51m		22:55–03:18*	4h 23m	ND <sub>+</sub> bis ND <sub>\</sub>	Di, 24. Jun
Mi, 25. Jun	MESZ			Astr. MD	☾	04:15	21:57	—:~:~:~:~:		03:18	59m	04:17	45m	05:02	16h 08m	21:10	45m	21:55	59m	22:54		—:~:~:~:~:	7h 52m		22:54–03:18*	4h 23m	ND <sub>+</sub> bis ND <sub>\</sub>	Mi, 25. Jun
Do, 26. Jun	MESZ			Astr. MD		05:28	22:41	—:~:~:~:~:		03:18	59m	04:17	45m	05:03	16h 07m	21:10	44m	21:55	59m	22:54		—:~:~:~:~:	7h 52m		22:54–03:19*	4h 24m	ND <sub>+</sub> bis ND <sub>\</sub>	Do, 26. Jun
Fr, 27. Jun	MESZ			Astr. MD		06:49	23:12	—:~:~:~:~:		03:19	59m	04:18	44m	05:03	16h 07m	21:10	44m	21:55	58m	22:54		—:~:~:~:~:	7h 53m		23:12–03:20*	4h 08m	M <sub>\</sub> bis ND <sub>\</sub>	Fr, 27. Jun
Sa, 28. Jun	MESZ			Astr. MD		08:11	23:34	—:~:~:~:~:		03:20	58m	04:19	44m	05:03	16h 06m	21:10	44m	21:55	58m	22:54		—:~:~:~:~:	7h 53m		23:34–03:20*	3h 46m	M <sub>\</sub> bis ND <sub>\</sub>	Sa, 28. Jun
So, 29. Jun	MESZ			Astr. MD		09:29	23:51	—:~:~:~:~:		03:20	58m	04:19	44m	05:04	16h 05m	21:10	44m	21:55	58m	22:53		—:~:~:~:~:	7h 54m		23:51–03:21*	3h 30m	M <sub>\</sub> bis ND <sub>\</sub>	So, 29. Jun
Mo, 30. Jun	MESZ	00:54*–01:21*	26m	AN <sub>+</sub> bis AN <sub>\</sub>		10:44	—:~:~:~:~:	—:~:~:~:~:		03:21	58m	04:20	44m	05:05	16h 05m	21:10	44m	21:54	58m	22:53	2h 01m	00:54*	7h 55m	26m				Mo, 30. Jun
Di, 1. Jul	MESZ	00:48*–01:27*	38m	AN <sub>+</sub> bis AN <sub>\</sub>		11:54	00:06	01:21	2h 01m	03:22	58m	04:20	44m	05:05	16h 04m	21:09	44m	21:54	58m	22:52	1h 55m	00:48*	7h 56m	38m				Di, 1. Jul
Mi, 2. Jul	MESZ	00:43*–01:32*	48m	AN <sub>+</sub> bis AN <sub>\</sub>	☾	13:02	00:19	01:27	1h 55m	03:23	58m	04:21	44m	05:06	16h 03m	21:09	44m	21:54	57m	22:52	1h 51m	00:43*	7h 57m	48m				Mi, 2. Jul
Do, 3. Jul	MESZ	00:45*–01:37*	51m	M <sub>\</sub> bis AN <sub>\</sub>		14:10	00:31	01:32	1h 51m	03:24	57m	04:22	44m	05:06	16h 02m	21:09	44m	21:53	57m	22:51	1h 48m	00:39*	7h 58m	57m				Do, 3. Jul
Fr, 4. Jul	MESZ	01:01*–01:41*	40m	M <sub>\</sub> bis AN <sub>\</sub>		15:18	00:45	01:37	1h 48m	03:25	57m	04:23	44m	05:07	16h 01m	21:08	44m	21:53	57m	22:50	1h 44m	00:35*	7h 59m	1h 06m				Fr, 4. Jul
Sa, 5. Jul	MESZ	01:20*–01:45*	25m	M <sub>\</sub> bis AN <sub>\</sub>		16:28	01:01	01:41	1h 44m	03:26	57m	04:24	44m	05:08	16h 00m	21:08	44m	21:52	57m	22:49	1h 41m	00:31*	8h 00m	1h 14m				Sa, 5. Jul
So, 6. Jul	MESZ	01:45*–01:49*	4m	M <sub>\</sub> bis AN <sub>\</sub>		17:38	01:20	01:45	1h 41m	03:27	57m	04:25	44m	05:09	15h 58m	21:08	44m	21:52	56m	22:48	1h 39m	00:28*	8h 01m	1h 21m				So, 6. Jul
Mo, 7. Jul	MESZ	—:~:~:~:~:	–	Mond stört		18:47	01:45	01:49	1h 39m	03:29	56m	04:26	44m	05:10	15h 57m	21:07	43m	21:51	56m	22:47	1h 36m	00:24*	8h 03m	1h 29m				Mo, 7. Jul
Di, 8. Jul	MESZ	—:~:~:~:~:	–	Mond stört		19:51	02:19	01:53	1h 36m	03:30	56m	04:26	43m	05:10	15h 56m	21:07	43m	21:50	56m	22:46	1h 34m	00:21*	8h 04m	1h 36m				Di, 8. Jul
Mi, 9. Jul	MESZ	—:~:~:~:~:	–	Mond stört		20:45	03:05	01:57	1h 34m	03:31	56m	04:28	43m	05:11	15h 54m	21:06	43m	21:49	55m	22:45	1h 32m	00:17*	8h 06m	1h 43m				Mi, 9. Jul
Do, 10. Jul	MESZ	—:~:~:~:~:	–	Mond stört	☾	21:28	04:03	02:01	1h 32m	03:33	55m	04:29	43m	05:12	15h 53m	21:05	43m	21:49	55m	22:44	1h 29m	00:14*	8h 07m	1h 50m				Do, 10. Jul
Fr, 11. Jul	MESZ	—:~:~:~:~:	–	Mond stört		22:01	05:13	02:04	1h 29m	03:34	55m	04:30	43m	05:13	15h 51m	21:05	43m	21:48	55m	22:43	1h 27m	00:11*	8h 09m	1h 56m				Fr, 11. Jul
Sa, 12. Jul	MESZ	—:~:~:~:~:	–	Mond stört		22:26	06:29	02:08	1h 27m	03:3																		



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
2025	Zeit-	Astr. dunkel und kein Mond			Mond			Beginn der Morgendämmerung					Sonne			Ende der Abenddämmerung					Nacht	Astr. N.	Naut. dunkel und kein Mond			2025		
	zone		Δt		Ph.	↑	↓	Astr.	Δt	Naut.	Δt	Bürg.	Δt	↑	Δt	↓	Δt	Bürg.	Δt	Naut.	Δt	Astr.	Δt	Δt			Δt	
So, 20. Jul	MESZ	23:43–01:11*	1h 27m	AN <sub>+</sub> bis M <sub>7</sub>		00:35	17:19	02:34	1h 14m	03:49	52m	04:41	41m	05:23	15h 33m	20:57	41m	21:38	51m	22:30	1h 12m	23:43	8h 27m	2h 54m				So, 20. Jul
Mo, 21. Jul	MESZ	23:40–02:00*	2h 20m	AN <sub>+</sub> bis M <sub>7</sub>		01:11	18:39	02:37	1h 12m	03:50	51m	04:42	41m	05:24	15h 31m	20:55	41m	21:37	51m	22:28	1h 11m	23:40	8h 29m	3h 00m				Mo, 21. Jul
Di, 22. Jul	MESZ	23:37–02:44*	3h 06m	AN <sub>+</sub> bis AN <sub>-</sub>		02:00	19:45	02:41	1h 11m	03:52	51m	04:43	41m	05:25	15h 29m	20:54	41m	21:36	50m	22:27	1h 10m	23:37	8h 31m	3h 06m				Di, 22. Jul
Mi, 23. Jul	MESZ	23:34–02:47*	3h 12m	AN <sub>+</sub> bis AN <sub>-</sub>		03:05	20:35	02:44	1h 10m	03:54	50m	04:45	41m	05:26	15h 26m	20:53	41m	21:34	50m	22:25	1h 09m	23:34	8h 34m	3h 12m				Mi, 23. Jul
Do, 24. Jul	MESZ	23:31–02:50*	3h 18m	AN <sub>+</sub> bis AN <sub>-</sub>	●	04:23	21:10	02:47	1h 09m	03:56	50m	04:46	41m	05:27	15h 24m	20:52	40m	21:33	50m	22:23	1h 07m	23:31	8h 36m	3h 18m				Do, 24. Jul
Fr, 25. Jul	MESZ	23:28–02:53*	3h 24m	AN <sub>+</sub> bis AN <sub>-</sub>		05:45	21:36	02:50	1h 07m	03:58	50m	04:48	40m	05:29	15h 22m	20:51	40m	21:31	49m	22:21	1h 06m	23:28	8h 39m	3h 24m				Fr, 25. Jul
Sa, 26. Jul	MESZ	23:25–02:56*	3h 30m	AN <sub>+</sub> bis AN <sub>-</sub>		07:06	21:55	02:53	1h 06m	03:59	49m	04:49	40m	05:30	15h 19m	20:49	40m	21:30	49m	22:19	1h 05m	23:25	8h 41m	3h 30m				Sa, 26. Jul
So, 27. Jul	MESZ	23:22–02:59*	3h 36m	AN <sub>+</sub> bis AN <sub>-</sub>		08:23	22:10	02:56	1h 05m	04:01	49m	04:51	40m	05:31	15h 17m	20:48	40m	21:29	49m	22:18	1h 04m	23:22	8h 44m	3h 36m				So, 27. Jul
Mo, 28. Jul	MESZ	23:19–03:01*	3h 42m	AN <sub>+</sub> bis AN <sub>-</sub>		09:36	22:24	02:59	1h 04m	04:03	49m	04:52	40m	05:32	15h 14m	20:47	40m	21:27	48m	22:16	1h 03m	23:19	8h 46m	3h 42m				Mo, 28. Jul
Di, 29. Jul	MESZ	23:16–03:04*	3h 48m	AN <sub>+</sub> bis AN <sub>-</sub>		10:46	22:37	03:01	1h 03m	04:05	48m	04:54	40m	05:34	15h 11m	20:46	39m	21:25	48m	22:14	1h 02m	23:16	8h 49m	3h 48m				Di, 29. Jul
Mi, 30. Jul	MESZ	23:13–03:07*	3h 53m	AN <sub>+</sub> bis AN <sub>-</sub>		11:55	22:50	03:04	1h 02m	04:07	48m	04:55	39m	05:35	15h 09m	20:44	39m	21:24	47m	22:12	1h 01m	23:13	8h 52m	3h 53m				Mi, 30. Jul
Do, 31. Jul	MESZ	23:10–03:10*	3h 59m	AN <sub>+</sub> bis AN <sub>-</sub>		13:04	23:05	03:07	1h 01m	04:09	47m	04:57	39m	05:36	15h 06m	20:43	39m	21:22	47m	22:10	1h 00m	23:10	8h 54m	3h 59m				Do, 31. Jul
Fr, 1. Aug	MESZ	23:23–03:13*	3h 49m	M <sub>7</sub> bis AN <sub>-</sub>	◐	14:13	23:23	03:10	1h 00m	04:11	47m	04:58	39m	05:38	15h 03m	20:41	39m	21:21	47m	22:08	59m	23:07	8h 57m	4h 05m				Fr, 1. Aug
Sa, 2. Aug	MESZ	23:45–03:16*	3h 30m	M <sub>7</sub> bis AN <sub>-</sub>		15:23	23:45	03:13	59m	04:12	47m	05:00	39m	05:39	15h 00m	20:40	39m	21:19	46m	22:06	58m	23:05	9h 00m	4h 11m				Sa, 2. Aug
So, 3. Aug	MESZ	00:15*–03:18*	3h 03m	M <sub>7</sub> bis AN <sub>-</sub>		16:33	—:—	03:16	58m	04:14	46m	05:01	39m	05:40	14h 57m	20:38	38m	21:17	46m	22:04	57m	23:02	9h 03m	4h 16m				So, 3. Aug
Mo, 4. Aug	MESZ	00:56*–03:21*	2h 25m	M <sub>7</sub> bis AN <sub>-</sub>		17:39	00:15	03:18	57m	04:16	46m	05:03	38m	05:42	14h 55m	20:37	38m	21:16	46m	22:02	57m	22:59	9h 06m	4h 22m				Mo, 4. Aug
Di, 5. Aug	MESZ	01:49*–03:24*	1h 34m	M <sub>7</sub> bis AN <sub>-</sub>		18:37	00:56	03:21	57m	04:18	46m	05:04	38m	05:43	14h 52m	20:35	38m	21:14	45m	22:00	56m	22:56	9h 09m	4h 27m				Di, 5. Aug
Mi, 6. Aug	MESZ	02:55*–03:26*	31m	M <sub>7</sub> bis AN <sub>-</sub>		19:25	01:49	03:24	56m	04:20	45m	05:06	38m	05:44	14h 49m	20:34	38m	21:12	45m	21:57	55m	22:53	9h 12m	4h 33m				Mi, 6. Aug
Do, 7. Aug	MESZ	—:—:—:—	–	Mond stört		20:01	02:55	03:26	55m	04:22	45m	05:07	38m	05:46	14h 46m	20:32	38m	21:10	45m	21:55	54m	22:50	9h 15m	4h 38m				Do, 7. Aug
Fr, 8. Aug	MESZ	—:—:—:—	–	Mond stört		20:29	04:10	03:29	54m	04:24	45m	05:09	38m	05:47	14h 43m	20:30	38m	21:08	44m	21:53	54m	22:47	9h 18m	4h 44m				Fr, 8. Aug
Sa, 9. Aug	MESZ	—:—:—:—	–	Mond stört	◑	20:50	05:30	03:31	54m	04:26	44m	05:10	38m	05:48	14h 40m	20:29	37m	21:07	44m	21:51	53m	22:44	9h 21m	4h 49m				Sa, 9. Aug
So, 10. Aug	MESZ	—:—:~:~	–	Mond stört		21:08	06:51	03:34	53m	04:27	44m	05:12	37m	05:50	14h 37m	20:27	37m	21:05	44m	21:49	52m	22:42	9h 24m	4h 54m				So, 10. Aug
Mo, 11. Aug	MESZ	—:~:~:~	–	Mond stört		21:24	08:11	03:37	52m	04:29	44m	05:14	37m	05:51	14h 34m	20:25	37m	21:03	43m	21:47	52m	22:39	9h 27m	5h 00m				Mo, 11. Aug
Di, 12. Aug	MESZ	~:~:~:~	–	Mond stört		21:39	09:32	03:39	52m	04:31	43m	05:15	37m	05:53	14h 30m	20:24	37m	21:01	43m	21:44	51m	22:36	9h 30m	5h 05m				Di, 12. Aug
Mi, 13. Aug	MESZ	~:~:~:~	–	Mond stört		21:56	10:53	03:41	51m	04:33	43m	05:17	37m	05:54	14h 27m	20:22	37m	20:59	43m	21:42	50m	22:33	9h 33m	5h 10m				Mi, 13. Aug
Do, 14. Aug	MESZ	~:~:~:~	–	Mond stört		22:14	12:16	03:44	50m	04:35	43m	05:18	37m	05:55	14h 24m	20:20	37m	20:57	42m	21:40	50m	22:30	9h 36m	5h 15m				Do, 14. Aug
Fr, 15. Aug	MESZ	22:28–22:38	10m	AN <sub>+</sub> bis M <sub>7</sub>		22:38	13:41	03:46	50m	04:37	42m	05:20	37m	05:57	14h 21m	20:18	36m	20:55	42m	21:38	49m	22:28	9h 39m	5h 21m				Fr, 15. Aug
Sa, 16. Aug	MESZ	22:25–23:10	44m	AN <sub>+</sub> bis M <sub>7</sub>	◐	23:10	15:06	03:49	49m	04:39	42m	05:21	36m	05:58	14h 18m	20:16	36m	20:53	42m	21:36	49m	22:25	9h 43m	5h 26m				Sa, 16. Aug
So, 17. Aug	MESZ	22:22–23:53	1h 31m	AN <sub>+</sub> bis M <sub>7</sub>		23:53	16:27	03:51	49m	04:40	42m	05:23	36m	06:00	14h 15m	20:15	36m	20:51	42m	21:33	48m	22:22	9h 46m	5h 31m				So, 17. Aug
Mo, 18. Aug	MESZ	22:19–00:52*	2h 32m	AN <sub>+</sub> bis M <sub>7</sub>		—:—	17:37	03:53	48m	04:42	42m	05:24	36m	06:01	14h 11m	20:13	36m	20:49	41m	21:31	48m	22:19	9h 49m	5h 36m				Mo, 18. Aug
Di, 19. Aug	MESZ	22:17–02:04*	3h 47m	AN <sub>+</sub> bis M <sub>7</sub>		00:52	18:31	03:56	48m	04:44	41m	05:26	36m	06:02	14h 08m	20:11	36m	20:47	41m	21:29	47m	22:17	9h 52m	5h 41m				Di, 19. Aug
Mi, 20. Aug	MESZ	22:14–03:24*	5h 10m	AN <sub>+</sub> bis M <sub>7</sub>		02:04	19:10	03:58	47m	04:46	41m	05:27	36m	06:04	14h 05m	20:09	36m	20:45	41m	21:26	47m	22:14	9h 56m	5h 46m				Mi, 20. Aug
Do, 21. Aug	MESZ	22:11–04:03*	5h 51m	AN <sub>+</sub> bis AN <sub>-</sub>		03:24	19:38	04:00	47m	04:48	41m	05:29	36m	06:05	14h 02m	20:07	35m	20:43	41m	21:24	46m	22:11	9h 59m	5h 51m				Do, 21. Aug
Fr, 22. Aug	MESZ	22:08–04:05*	5h 56m	AN <sub>+</sub> bis AN <sub>-</sub>		04:45	19:59	04:03	46m	04:49	41m	05:31	35m	06:07	13h 58m	20:05	35m	20:41	40m	21:22	46m	22:08	10h 02m	5h 56m				Fr, 22. Aug
Sa, 23. Aug	MESZ	22:06–04:07*	6h 01m	AN <sub>+</sub> bis AN <sub>-</sub>	●	06:03	20:16	04:05	46m	04:51	40m	05:32	35m	06:08	13h 55m	20:03	35m	20:39	40m	21:20	45m	22:06	10h 06m	6h 01m				Sa, 23. Aug
So, 24. Aug	MESZ	22:03–04:09*	6h 06m	AN <sub>+</sub> bis AN <sub>-</sub>		07:17	20:30	04:07	45m	04:53	40m	05:34	35m	06:09	13h 52m	20:01	35m	20:37	40m	21:17	45m	22:03	10h 09m	6h 06m				So, 24. Aug
Mo, 25. Aug	MESZ	22:00–04:11*	6h 11m	AN <sub>+</sub> bis AN <sub>-</sub>		08:29	20:43	04:09	45m	04:55	40m	05:35	35m	06:11	13h 48m	19:59	35m	20:35	40m	21:15	45m	22:00	10h 12m	6h 11m				Mo, 25. Aug
Di, 26. Aug	MESZ	21:57–04:13*	6h 15m	AN <sub>+</sub> bis AN <sub>-</sub>		09:39	20:56	04:11	45m	04:57	40m	05:37	35m	06:12	13h 45m	19:57	35m	20:33	39m	21:13	44m	21:57	10h 16m	6h 15m				Di, 26. Aug
Mi, 27. Aug	MESZ	21:55–04:16*	6h 20m	AN <sub>+</sub> bis AN <sub>-</sub>		10:48	21:10	04:13	44m	04:58	39m	05:38	35m	06:14	13h 41m	19:56	35m	20:31	39m	21:10	44m	21:55	10h 19m	6h 20m				Mi, 27. Aug
Do, 28. Aug	MESZ	21:52–04:18*	6h 25m	AN <sub>+</sub> bis AN <sub>-</sub>		11:57	21:27	04:16	44m	05:00	39m	05:40	35m	06:15	13h 38m	19:54	35m	20:29	39m	21:08	44m	21:52	10h 22m	6h 25m				Do, 28. Aug
Fr, 29. Aug	MESZ	21:49–04:20*	6h 30m	AN <sub>+</sub> bis AN <sub>-</sub>		13:07	21:47	04:18	44m	05:02	39m	05:41	35m	06:16	13h 35m	19:52	34m	20:26	39m	21:06	43m	21:49	10h 26m	6h 30m				Fr, 29. Aug
Sa, 30. Aug	MESZ	22:13–04:22*	6h 08m	M <sub>7</sub> bis AN <sub>-</sub>		14:17	22:13	04:20	43m	05:03	39m	05:43	34m	06:18	13h 31m	19:50	34m	20:24	39m	21:03	43m	21:47	10h 29m	6h 34m				Sa, 30. Aug

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29		
2025	Zeit- zone	Astr. dunkel und kein Mond			Mond			Beginn der Morgendämmerung					Sonne					Ende der Abenddämmerung					Nacht	Astr. N.	Naut. dunkel und kein Mond			2025		
			$\Delta t$		Ph.	$\nearrow$	$\searrow$	Astr.	$\Delta t$	Naut.	$\Delta t$	Bürg.	$\Delta t$	$\nearrow$	$\Delta t$	$\searrow$	$\Delta t$	Bürg.	$\Delta t$	Naut.	$\Delta t$	Astr.	$\Delta t$	$\Delta t$		$\Delta t$				
Mo, 8. Sep	MESZ	—:—:—:—	-	Mond stört		19:45	07:10	04:37	41m	05:18	37m	05:56	34m	06:30	13h 00m	19:31	33m	20:05	37m	20:43	40m	21:23	11h 00m	7h 15m						Mo, 8. Sep
Di, 9. Sep	MESZ	—:—:—:—	-	Mond stört		20:01	08:33	04:39	40m	05:20	37m	05:58	34m	06:32	12h 57m	19:29	33m	20:03	37m	20:40	40m	21:21	11h 04m	7h 20m						Di, 9. Sep
Mi, 10. Sep	MESZ	—:—:—:—	-	Mond stört		20:19	09:57	04:41	40m	05:22	37m	05:59	33m	06:33	12h 53m	19:27	33m	20:01	37m	20:38	40m	21:18	11h 07m	7h 24m						Mi, 10. Sep
Do, 11. Sep	MESZ	—:—:—:—	-	Mond stört		20:42	11:24	04:43	40m	05:23	37m	06:01	33m	06:34	12h 50m	19:25	33m	19:59	37m	20:36	40m	21:16	11h 11m	7h 28m						Do, 11. Sep
Fr, 12. Sep	MESZ	—:~:~:~:~	-	Mond stört		21:11	12:52	04:45	40m	05:25	37m	06:02	33m	06:36	12h 46m	19:23	33m	19:56	37m	20:33	39m	21:13	11h 14m	7h 33m						Fr, 12. Sep
Sa, 13. Sep	MESZ	21:11 – 21:51	40m	AN <sub>+</sub> bis M <sub>7</sub>		21:51	14:17	04:46	39m	05:26	37m	06:04	33m	06:37	12h 43m	19:21	33m	19:54	37m	20:31	39m	21:11	11h 18m	7h 37m						Sa, 13. Sep
So, 14. Sep	MESZ	21:08 – 22:45	1h 36m	AN <sub>+</sub> bis M <sub>7</sub>	◐	22:45	15:31	04:48	39m	05:28	37m	06:05	33m	06:39	12h 39m	19:18	33m	19:52	36m	20:29	39m	21:08	11h 21m	7h 41m						So, 14. Sep
Mo, 15. Sep	MESZ	21:06 – 23:53	2h 47m	AN <sub>+</sub> bis M <sub>7</sub>		23:53	16:29	04:50	39m	05:29	36m	06:06	33m	06:40	12h 36m	19:16	33m	19:50	36m	20:27	39m	21:06	11h 25m	7h 45m						Mo, 15. Sep
Di, 16. Sep	MESZ	21:03 – 01:10*	4h 06m	AN <sub>+</sub> bis M <sub>7</sub>		—:—	17:12	04:52	39m	05:31	36m	06:08	33m	06:41	12h 32m	19:14	33m	19:48	36m	20:24	39m	21:03	11h 28m	7h 49m						Di, 16. Sep
Mi, 17. Sep	MESZ	21:01 – 02:30*	5h 28m	AN <sub>+</sub> bis M <sub>7</sub>		01:10	17:43	04:53	39m	05:33	36m	06:09	33m	06:43	12h 29m	19:12	33m	19:46	36m	20:22	38m	21:01	11h 32m	7h 54m						Mi, 17. Sep
Do, 18. Sep	MESZ	20:59 – 03:48*	6h 48m	AN <sub>+</sub> bis M <sub>7</sub>		02:30	18:05	04:55	38m	05:34	36m	06:11	33m	06:44	12h 25m	19:10	33m	19:43	36m	20:20	38m	20:59	11h 35m	7h 58m						Do, 18. Sep
Fr, 19. Sep	MESZ	20:56 – 04:59*	8h 02m	AN <sub>+</sub> bis AN <sub>-</sub>		03:48	18:23	04:57	38m	05:36	36m	06:12	33m	06:46	12h 22m	19:08	33m	19:41	36m	20:18	38m	20:56	11h 39m	8h 02m						Fr, 19. Sep
Sa, 20. Sep	MESZ	20:54 – 05:00*	8h 06m	AN <sub>+</sub> bis AN <sub>-</sub>		05:02	18:37	04:59	38m	05:37	36m	06:14	33m	06:47	12h 18m	19:06	33m	19:39	36m	20:15	38m	20:54	11h 42m	8h 06m						Sa, 20. Sep
So, 21. Sep	MESZ	20:51 – 05:02*	8h 10m	AN <sub>+</sub> bis AN <sub>-</sub>	●	06:14	18:50	05:00	38m	05:39	36m	06:15	33m	06:49	12h 15m	19:04	33m	19:37	36m	20:13	38m	20:51	11h 46m	8h 10m						So, 21. Sep
Mo, 22. Sep	MESZ	20:49 – 05:04*	8h 14m	AN <sub>+</sub> bis AN <sub>-</sub>		07:24	19:03	05:02	38m	05:40	36m	06:17	33m	06:50	12h 11m	19:02	33m	19:35	36m	20:11	38m	20:49	11h 49m	8h 14m						Mo, 22. Sep
Di, 23. Sep	MESZ	20:47 – 05:05*	8h 18m	AN <sub>+</sub> bis AN <sub>-</sub>		08:33	19:17	05:04	38m	05:42	36m	06:18	33m	06:51	12h 08m	18:59	33m	19:33	36m	20:09	37m	20:47	11h 53m	8h 18m						Di, 23. Sep
Mi, 24. Sep	MESZ	20:44 – 05:07*	8h 22m	AN <sub>+</sub> bis AN <sub>-</sub>		09:42	19:32	05:05	38m	05:43	36m	06:19	33m	06:53	12h 04m	18:57	33m	19:31	36m	20:07	37m	20:44	11h 56m	8h 22m						Mi, 24. Sep
Do, 25. Sep	MESZ	20:42 – 05:08*	8h 26m	AN <sub>+</sub> bis AN <sub>-</sub>		10:52	19:51	05:07	37m	05:45	36m	06:21	33m	06:54	12h 01m	18:55	33m	19:28	35m	20:04	37m	20:42	12h 00m	8h 26m						Do, 25. Sep
Fr, 26. Sep	MESZ	20:40 – 05:10*	8h 30m	AN <sub>+</sub> bis AN <sub>-</sub>		12:03	20:15	05:08	37m	05:46	36m	06:22	33m	06:56	11h 57m	18:53	33m	19:26	35m	20:02	37m	20:40	12h 03m	8h 30m						Fr, 26. Sep
Sa, 27. Sep	MESZ	20:46 – 05:12*	8h 25m	M <sub>\</sub> bis AN <sub>-</sub>		13:11	20:46	05:10	37m	05:48	36m	06:24	33m	06:57	11h 53m	18:51	33m	19:24	35m	20:00	37m	20:38	12h 07m	8h 34m						Sa, 27. Sep
So, 28. Sep	MESZ	21:27 – 05:13*	7h 46m	M <sub>\</sub> bis AN <sub>-</sub>		14:14	21:27	05:12	37m	05:49	35m	06:25	33m	06:58	11h 50m	18:49	33m	19:22	35m	19:58	37m	20:35	12h 11m	8h 37m						So, 28. Sep
Mo, 29. Sep	MESZ	22:21 – 05:15*	6h 53m	M <sub>\</sub> bis AN <sub>-</sub>		15:09	22:21	05:13	37m	05:51	35m	06:27	33m	07:00	11h 46m	18:47	33m	19:20	35m	19:56	37m	20:33	12h 14m	8h 41m						Mo, 29. Sep
Di, 30. Sep	MESZ	23:26 – 05:16*	5h 50m	M <sub>\</sub> bis AN <sub>-</sub>	◑	15:54	23:26	05:15	37m	05:52	35m	06:28	33m	07:01	11h 43m	18:45	33m	19:18	35m	19:54	37m	20:31	12h 18m	8h 45m						Di, 30. Sep
Mi, 1. Okt	MESZ	00:40* – 05:18*	4h 38m	M <sub>\</sub> bis AN <sub>-</sub>		16:28	—:—	05:16	37m	05:54	35m	06:30	33m	07:03	11h 39m	18:43	33m	19:16	35m	19:52	37m	20:29	12h 21m	8h 49m						Mi, 1. Okt
Do, 2. Okt	MESZ	01:58* – 05:20*	3h 21m	M <sub>\</sub> bis AN <sub>-</sub>		16:54	00:40	05:18	37m	05:55	35m	06:31	33m	07:04	11h 36m	18:41	33m	19:14	35m	19:49	37m	20:26	12h 25m	8h 53m						Do, 2. Okt
Fr, 3. Okt	MESZ	03:18* – 05:21*	2h 02m	M <sub>\</sub> bis AN <sub>-</sub>		17:15	01:58	05:20	37m	05:57	35m	06:32	33m	07:06	11h 32m	18:38	33m	19:12	35m	19:47	36m	20:24	12h 28m	8h 56m						Fr, 3. Okt
Sa, 4. Okt	MESZ	04:40* – 05:23*	42m	M <sub>\</sub> bis AN <sub>-</sub>		17:33	03:18	05:21	37m	05:58	35m	06:34	33m	07:07	11h 29m	18:36	33m	19:10	35m	19:45	36m	20:22	12h 32m	9h 00m						Sa, 4. Okt
So, 5. Okt	MESZ	—:~:~:~:~	-	Mond stört		17:49	04:40	05:23	36m	06:00	35m	06:35	33m	07:09	11h 25m	18:34	33m	19:08	35m	19:43	36m	20:20	12h 35m	9h 04m						So, 5. Okt
Mo, 6. Okt	MESZ	—:~:~:~:~	-	Mond stört		18:05	06:03	05:24	36m	06:01	35m	06:37	33m	07:10	11h 22m	18:32	33m	19:06	35m	19:41	36m	20:18	12h 39m	9h 07m						Mo, 6. Okt
Di, 7. Okt	MESZ	—:~:~:~:~	-	Mond stört	◯	18:23	07:28	05:26	36m	06:02	35m	06:38	33m	07:11	11h 18m	18:30	33m	19:04	35m	19:39	36m	20:16	12h 42m	9h 11m						Di, 7. Okt
Mi, 8. Okt	MESZ	—:~:~:~:~	-	Mond stört		18:44	08:56	05:27	36m	06:04	35m	06:40	33m	07:13	11h 15m	18:28	33m	19:02	35m	19:37	36m	20:14	12h 46m	9h 14m						Mi, 8. Okt
Do, 9. Okt	MESZ	—:~:~:~:~	-	Mond stört		19:11	10:27	05:29	36m	06:05	35m	06:41	33m	07:14	11h 11m	18:26	33m	19:00	35m	19:35	36m	20:12	12h 49m	9h 18m						Do, 9. Okt
Fr, 10. Okt	MESZ	—:~:~:~:~	-	Mond stört		19:48	11:57	05:30	36m	06:07	35m	06:42	33m	07:16	11h 08m	18:24	33m	18:58	35m	19:33	36m	20:10	12h 53m	9h 21m						Fr, 10. Okt
Sa, 11. Okt	MESZ	20:08 – 20:38	30m	AN <sub>+</sub> bis M <sub>7</sub>		20:38	13:18	05:32	36m	06:08	35m	06:44	33m	07:17	11h 04m	18:22	33m	18:56	35m	19:31	36m	20:08	12h 56m	9h 25m						Sa, 11. Okt
So, 12. Okt	MESZ	20:06 – 21:44	1h 37m	AN <sub>+</sub> bis M <sub>7</sub>		21:44	14:24	05:33	36m	06:10	35m	06:45	33m	07:19	11h 01m	18:20	33m	18:54	35m	19:29	36m	20:06	13h 00m	9h 28m						So, 12. Okt
Mo, 13. Okt	MESZ	20:04 – 23:00	2h 55m	AN <sub>+</sub> bis M <sub>7</sub>	◐	23:00	15:13	05:35	36m	06:11	35m	06:47	33m	07:20	10h 57m	18:18	33m	18:52	35m	19:27	36m	20:04	13h 03m	9h 32m						Mo, 13. Okt
Di, 14. Okt	MESZ	20:02 – 00:19*	4h 17m	AN <sub>+</sub> bis M <sub>7</sub>		—:—	15:47	05:36	36m	06:13	35m	06:48	33m	07:22	10h 54m	18:16	33m	18:50	35m	19:25	36m	20:02	13h 07m	9h 35m						Di, 14. Okt
Mi, 15. Okt	MESZ	20:00 – 01:37*	5h 37m	AN <sub>+</sub> bis M <sub>7</sub>		00:19	16:11	05:38	36m	06:14	35m	06:50	33m	07:23	10h 51m	18:14	33m	18:48	35m	19:24	36m	20:00	13h 10m	9h 39m						Mi, 15. Okt
Do, 16. Okt	MESZ	19:58 – 02:52*	6h 53m	AN <sub>+</sub> bis M <sub>7</sub>		01:37	16:30	05:39	36m	06:15	35m	06:51	33m	07:25	10h 47m	18:12	33m	18:46	35m	19:22	36m	19:58	13h 13m	9h 42m						Do, 16. Okt
Fr, 17. Okt	MESZ	19:56 – 04:03*	8h 07m	AN <sub>+</sub> bis M <sub>7</sub>		02:52	16:45	05:41	36m	06:17	35m	06:53	33m	07:26	10h 44m	18:11	33m	18:44	35m	19:20	36m	19:56	13h 17m	9h 45m						Fr, 17. Okt
Sa, 18. Okt	MESZ	19:54 – 05:13*	9h 18m	AN <sub>+</sub> bis M <sub>7</sub>		04:03	16:59	05:42	36m	06:18	35m	06:54	33m	07:28	10h 40m	18:09	33m	18:42	35m	19:18	36m	19:54	13h 20m	9h						





1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
2025/26	Zeitzone	Astr. dunkel und kein Mond			Mond			Beginn der Morgendämmerung					Sonne			Ende der Abenddämmerung					Nacht	Astr. N.	Naut. dunkel und kein Mond			2025/26		
			$\Delta t$		Ph.	$\nearrow$	$\searrow$	Astr.	$\Delta t$	Naut.	$\Delta t$	Bürg.	$\Delta t$	$\nearrow$	$\Delta t$	$\searrow$	$\Delta t$	Bürg.	$\Delta t$	Naut.	$\Delta t$	Astr.	$\Delta t$	$\Delta t$		$\Delta t$		
Mi, 17. Dez		18:06–05:54*	11h 48m	AN <sub>+</sub> bis AN <sub>-</sub>		05:39	13:52	05:53	38m	06:32	39m	07:11	39m	07:50	8h 18m	16:09	39m	16:48	39m	17:28	38m	18:06	15h 41m	11h 48m				Mi, 17. Dez
Do, 18. Dez		18:06–05:55*	11h 48m	AN <sub>+</sub> bis AN <sub>-</sub>		06:46	14:24	05:54	38m	06:32	39m	07:12	39m	07:51	8h 18m	16:09	39m	16:49	39m	17:28	38m	18:06	15h 42m	11h 48m				Do, 18. Dez
Fr, 19. Dez		18:07–05:55*	11h 48m	AN <sub>+</sub> bis AN <sub>-</sub>		07:49	15:07	05:55	38m	06:33	39m	07:12	39m	07:52	8h 18m	16:10	39m	16:49	39m	17:28	38m	18:07	15h 42m	11h 48m				Fr, 19. Dez
Sa, 20. Dez		18:07–05:56*	11h 48m	AN <sub>+</sub> bis AN <sub>-</sub>	●	08:43	16:01	05:55	38m	06:34	39m	07:13	39m	07:52	8h 18m	16:10	39m	16:50	39m	17:29	38m	18:07	15h 42m	11h 48m				Sa, 20. Dez
So, 21. Dez		18:08–05:56*	11h 48m	AN <sub>+</sub> bis AN <sub>-</sub>		09:26	17:05	05:56	38m	06:34	39m	07:13	39m	07:53	8h 18m	16:11	39m	16:50	39m	17:29	38m	18:08	15h 42m	11h 48m				So, 21. Dez
Mo, 22. Dez		18:16–05:57*	11h 41m	M <sub>\</sub> bis AN <sub>-</sub>		10:00	18:16	05:56	38m	06:35	39m	07:14	39m	07:53	8h 18m	16:11	39m	16:51	39m	17:30	38m	18:08	15h 42m	11h 48m				Mo, 22. Dez
Di, 23. Dez		19:30–05:57*	10h 27m	M <sub>\</sub> bis AN <sub>-</sub>		10:25	19:30	05:57	38m	06:35	39m	07:14	39m	07:54	8h 18m	16:12	39m	16:51	39m	17:30	38m	18:09	15h 42m	11h 48m				Di, 23. Dez
Mi, 24. Dez		20:44–05:58*	9h 13m	M <sub>\</sub> bis AN <sub>-</sub>		10:45	20:44	05:57	38m	06:35	39m	07:15	39m	07:54	8h 18m	16:12	39m	16:52	39m	17:31	38m	18:09	15h 41m	11h 48m				Mi, 24. Dez
Do, 25. Dez		21:58–05:58*	7h 59m	M <sub>\</sub> bis AN <sub>-</sub>		11:02	21:58	05:58	38m	06:36	39m	07:15	39m	07:54	8h 18m	16:13	39m	16:52	39m	17:32	38m	18:10	15h 41m	11h 48m				Do, 25. Dez
Fr, 26. Dez		23:13–05:58*	6h 44m	M <sub>\</sub> bis AN <sub>-</sub>		11:17	23:13	05:58	38m	06:36	39m	07:15	39m	07:55	8h 19m	16:14	39m	16:53	39m	17:32	38m	18:11	15h 41m	11h 47m				Fr, 26. Dez
Sa, 27. Dez		00:30*–05:59*	5h 28m	M <sub>\</sub> bis AN <sub>-</sub>	◐	11:32	—:—	05:58	38m	06:36	39m	07:16	39m	07:55	8h 19m	16:15	39m	16:54	39m	17:33	38m	18:11	15h 40m	11h 47m				Sa, 27. Dez
So, 28. Dez		01:51*–05:59*	4h 08m	M <sub>\</sub> bis AN <sub>-</sub>		11:48	00:30	05:59	38m	06:37	39m	07:16	39m	07:55	8h 20m	16:15	39m	16:54	39m	17:34	38m	18:12	15h 39m	11h 46m				So, 28. Dez
Mo, 29. Dez		03:15*–05:59*	2h 43m	M <sub>\</sub> bis AN <sub>-</sub>		12:06	01:51	05:59	38m	06:37	39m	07:16	39m	07:55	8h 21m	16:16	39m	16:55	39m	17:35	38m	18:13	15h 39m	11h 46m				Mo, 29. Dez
Di, 30. Dez		04:43*–05:59*	1h 15m	M <sub>\</sub> bis AN <sub>-</sub>		12:29	03:15	05:59	38m	06:37	39m	07:16	39m	07:55	8h 21m	16:17	39m	16:56	39m	17:35	38m	18:13	15h 38m	11h 45m				Di, 30. Dez
Mi, 31. Dez		—:—:—:—	–	Mond stört		13:01	04:43	05:59	38m	06:37	39m	07:16	38m	07:55	8h 22m	16:18	38m	16:57	39m	17:36	38m	18:14	15h 37m	11h 44m				Mi, 31. Dez
Do, 1. Jan		—:—:—:—	–	Mond stört		13:46	06:10	05:59	38m	06:37	39m	07:16	38m	07:55	8h 23m	16:19	38m	16:58	39m	17:37	38m	18:15	15h 36m	11h 44m				Do, 1. Jan
Fr, 2. Jan		—:—:~:~:~	–	Mond stört		14:48	07:26	05:59	38m	06:37	39m	07:16	38m	07:55	8h 24m	16:20	38m	16:59	39m	17:38	38m	18:16	15h 35m	11h 43m				Fr, 2. Jan
Sa, 3. Jan		—:~:~:~:~	–	Mond stört	○	16:06	08:25	05:59	38m	06:37	39m	07:16	38m	07:55	8h 25m	16:21	38m	17:00	39m	17:39	38m	18:17	15h 34m	11h 42m				Sa, 3. Jan
So, 4. Jan		—:~:~:~:~	–	Mond stört		17:32	09:07	05:59	37m	06:37	38m	07:16	38m	07:55	8h 27m	16:22	38m	17:01	38m	17:40	38m	18:18	15h 32m	11h 41m				So, 4. Jan
Mo, 5. Jan		18:19–18:57	38m	AN <sub>+</sub> bis M <sub>7</sub>		18:57	09:37	05:59	37m	06:37	38m	07:16	38m	07:55	8h 28m	16:23	38m	17:02	38m	17:41	37m	18:19	15h 31m	11h 40m				Mo, 5. Jan
Di, 6. Jan		18:20–20:19	1h 58m	AN <sub>+</sub> bis M <sub>7</sub>		20:19	09:59	05:59	37m	06:37	38m	07:16	38m	07:55	8h 29m	16:24	38m	17:03	38m	17:42	37m	18:20	15h 29m	11h 39m				Di, 6. Jan
Mi, 7. Jan		18:21–21:35	3h 14m	AN <sub>+</sub> bis M <sub>7</sub>		21:35	10:16	05:59	37m	06:37	38m	07:16	38m	07:54	8h 31m	16:26	38m	17:04	38m	17:43	37m	18:21	15h 28m	11h 38m				Mi, 7. Jan
Do, 8. Jan		18:22–22:48	4h 25m	AN <sub>+</sub> bis M <sub>7</sub>		22:48	10:31	05:59	37m	06:37	38m	07:16	38m	07:54	8h 32m	16:27	38m	17:05	38m	17:44	37m	18:22	15h 26m	11h 37m				Do, 8. Jan
Fr, 9. Jan		18:23–23:58	5h 35m	AN <sub>+</sub> bis M <sub>7</sub>		23:58	10:44	05:59	37m	06:37	38m	07:15	38m	07:54	8h 34m	16:28	38m	17:06	38m	17:45	37m	18:23	15h 25m	11h 35m				Fr, 9. Jan
Sa, 10. Jan		18:24–01:07*	6h 43m	AN <sub>+</sub> bis M <sub>7</sub>	◑	—:—	10:58	05:59	37m	06:36	38m	07:15	38m	07:53	8h 36m	16:29	38m	17:07	38m	17:46	37m	18:24	15h 23m	11h 34m				Sa, 10. Jan
So, 11. Jan		18:25–02:17*	7h 52m	AN <sub>+</sub> bis M <sub>7</sub>		01:07	11:13	05:58	37m	06:36	38m	07:15	38m	07:53	8h 37m	16:31	38m	17:09	38m	17:47	37m	18:25	15h 21m	11h 32m				So, 11. Jan
Mo, 12. Jan		18:26–03:27*	9h 00m	AN <sub>+</sub> bis M <sub>7</sub>		02:17	11:31	05:58	37m	06:36	38m	07:14	38m	07:52	8h 39m	16:32	38m	17:10	38m	17:48	37m	18:26	15h 19m	11h 31m				Mo, 12. Jan
Di, 13. Jan		18:27–04:36*	10h 08m	AN <sub>+</sub> bis M <sub>7</sub>		03:27	11:54	05:58	37m	06:35	38m	07:14	37m	07:52	8h 41m	16:33	37m	17:11	38m	17:50	37m	18:27	15h 17m	11h 29m				Di, 13. Jan
Mi, 14. Jan		18:28–05:40*	11h 11m	AN <sub>+</sub> bis M <sub>7</sub>		04:36	12:23	05:57	37m	06:35	38m	07:13	37m	07:51	8h 43m	16:35	37m	17:12	38m	17:51	37m	18:28	15h 15m	11h 28m				Mi, 14. Jan
Do, 15. Jan		18:30–05:56*	11h 26m	AN <sub>+</sub> bis AN <sub>-</sub>		05:40	13:02	05:57	37m	06:34	38m	07:13	37m	07:50	8h 45m	16:36	37m	17:14	38m	17:52	37m	18:30	15h 13m	11h 26m				Do, 15. Jan
Fr, 16. Jan		18:31–05:56*	11h 25m	AN <sub>+</sub> bis AN <sub>-</sub>		06:38	13:52	05:56	37m	06:34	38m	07:12	37m	07:50	8h 47m	16:37	37m	17:15	38m	17:53	37m	18:31	15h 11m	11h 25m				Fr, 16. Jan
Sa, 17. Jan		18:32–05:55*	11h 23m	AN <sub>+</sub> bis AN <sub>-</sub>		07:25	14:53	05:56	37m	06:33	38m	07:11	37m	07:49	8h 50m	16:39	37m	17:16	38m	17:54	37m	18:32	15h 09m	11h 23m				Sa, 17. Jan
So, 18. Jan		18:33–05:55*	11h 21m	AN <sub>+</sub> bis AN <sub>-</sub>	●	08:01	16:03	05:55	37m	06:33	38m	07:11	37m	07:48	8h 52m	16:40	37m	17:18	38m	17:56	37m	18:33	15h 06m	11h 21m				So, 18. Jan
Mo, 19. Jan		18:34–05:54*	11h 19m	AN <sub>+</sub> bis AN <sub>-</sub>		08:29	17:18	05:55	37m	06:32	37m	07:10	37m	07:47	8h 54m	16:42	37m	17:19	37m	17:57	37m	18:34	15h 04m	11h 19m				Mo, 19. Jan
Di, 20. Jan		18:36–05:53*	11h 17m	AN <sub>+</sub> bis AN <sub>-</sub>		08:51	18:33	05:54	37m	06:31	37m	07:09	37m	07:46	8h 57m	16:43	37m	17:20	37m	17:58	37m	18:36	15h 02m	11h 17m				Di, 20. Jan
Mi, 21. Jan		19:49–05:53*	10h 03m	M <sub>\</sub> bis AN <sub>-</sub>		09:09	19:49	05:53	37m	06:30	37m	07:08	37m	07:45	8h 59m	16:45	37m	17:22	37m	18:00	37m	18:37	14h 59m	11h 15m				Mi, 21. Jan
Do, 22. Jan		21:04–05:52*	8h 47m	M <sub>\</sub> bis AN <sub>-</sub>		09:24	21:04	05:53	37m	06:30	37m	07:07	36m	07:44	9h 01m	16:46	36m	17:23	37m	18:01	37m	18:38	14h 57m	11h 13m				Do, 22. Jan
Fr, 23. Jan		22:20–05:51*	7h 30m	M <sub>\</sub> bis AN <sub>-</sub>		09:39	22:20	05:52	37m	06:29	37m	07:07	36m	07:43	9h 04m	16:48	36m	17:25	37m	18:02	37m	18:39	14h 54m	11h 11m				Fr, 23. Jan
Sa, 24. Jan		23:38–05:50*	6h 11m	M <sub>\</sub> bis AN <sub>-</sub>		09:54	23:38	05:51	37m	06:28	37m	07:06	36m	07:42	9h 07m	16:49	36m	17:26	37m	18:04	37m	18:41	14h 51m	11h 09m				Sa, 24. Jan
So, 25. Jan		01:00*–05:49*	4h 49m	M <sub>\</sub> bis AN <sub>-</sub>		10:11	—:—	05:50	37m	06:27	37m	07:05	36m	07:41	9h 09m	16:51	36m	17:28	37m	18:05	37m	18:42	14h 49m	11h 07m				So, 25. Jan
Mo, 26. Jan		02:24*–05:48*	3h 24m	M <sub>\</sub> bis AN <sub>-</sub>	◒	10:31	01:00	05:49	36m	06:26	37m	07:04	36m	07:40	9h 12m	16:53	36m	17:29	37m	18:06	37m	18:43	14h 46m	11h 04m				Mo, 26. Jan
Di, 27. Jan		03:49*–05:47*	1h 58m	M <sub>\</sub> bis AN <sub>-</sub>		10:58	02:24	05:48	36m	06:25	37m	07:03	36m	07:39	9h 15m	16:54	36m	17:30	37m	18:08	36m	18:45	14h 43m	11h 02m				Di, 27. Jan
Mi, 28. Jan																												