






























MONDPHASEN 2022

| | Datum | Uhrzeit | Mondposition |
|---------------------------------------|------------|----------------|--|
| Neumond | 02.01.2022 | 19:33:29 MEZ | 12°20'14  |
| Vollmond | 18.01.2022 | 00:48:25 MEZ | 27°50'38  |
| Neumond | 01.02.2022 | 06:46:00 MEZ | 12°19'55  |
| Vollmond | 16.02.2022 | 17:56:30 MEZ | 27°59'30  |
| Neumond | 02.03.2022 | 18:34:46 MEZ | 12°06'38  |
| Vollmond | 18.03.2022 | 08:17:34 MEZ | 27°40'11  |
| Neumond | 01.04.2022 | 08:24:24 MEZ/S | 11°30'33  |
| Vollmond | 16.04.2022 | 20:55:02 MEZ/S | 26°45'48  |
| Neumond | 30.04.2022 | 22:28:05 MEZ/S | 10°28'24  |
| SF Partial <i>Sonnenfinsternis</i> | 30.04.2022 | 22:41:30 MEZ/S | 10°35'19  |
| MF Total <i>Mondfinsternis</i> | 16.05.2022 | 06:11:32 MEZ/S | 25°16'24  |
| Vollmond | 16.05.2022 | 06:14:08 MEZ/S | 25°17'59  |
| Neumond | 30.05.2022 | 13:30:16 MEZ/S | 09°03'09  |
| Vollmond | 14.06.2022 | 13:51:45 MEZ/S | 23°25'23  |
| Neumond | 29.06.2022 | 04:52:16 MEZ/S | 07°22'49  |
| Vollmond | 13.07.2022 | 20:37:37 MEZ/S | 21°21'18  |
| Neumond | 28.07.2022 | 19:55:01 MEZ/S | 05°38'45  |
| Vollmond | 12.08.2022 | 03:35:44 MEZ/S | 19°21'29  |
| Neumond | 27.08.2022 | 10:17:07 MEZ/S | 04°03'38  |
| Vollmond | 10.09.2022 | 11:59:02 MEZ/S | 17°41'15  |
| Neumond | 25.09.2022 | 23:54:33 MEZ/S | 02°48'36  |
| Vollmond | 09.10.2022 | 22:54:58 MEZ/S | 16°32'38  |
| Neumond | 25.10.2022 | 12:48:41 MEZ/S | 02°00'06  |
| SF Partial <i>Sonnenfinsternis</i> | 25.10.2022 | 13:00:05 MEZ/S | 02°06'38  |
| MF Total <i>Mondfinsternis</i> | 08.11.2022 | 11:59:10 MEZ | 15°59'19  |
| Vollmond | 08.11.2022 | 12:02:08 MEZ | 16°00'54  |
| Neumond | 23.11.2022 | 23:57:13 MEZ | 01°37'35  |
| Vollmond | 08.12.2022 | 05:08:09 MEZ | 16°01'50  |
| Neumond | 23.12.2022 | 11:16:52 MEZ | 01°32'55  |

Datenquelle: Astroplus