

Location: N6012 E01105

Oslo, Gardermoen (ENGM)
Civil Twilight for 2023

WWW.CIVILTWILIGHT.ME

Universal Time (UTC)

| Day | Jan. | | Feb. | | Mar. | | Apr. | | May | | June | | July | | Aug. | | Sept. | | Oct. | | Nov. | | Dec. | |
|-----|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| | Begin | End | Begin | End | Begin | End | Begin | End | Begin | End | Begin | End | Begin | End | Begin | End | Begin | End | Begin | End | Begin | End | Begin | End |
| | h m | h m | h m | h m | h m | h m | h m | h m | h m | h m | h m | h m | h m | h m | h m | h m | h m | h m | h m | h m | h m | h m | h m | h m |
| 01 | 0722 | 1515 | 0643 | 1615 | 0532 | 1723 | 0357 | 1841 | 0218 | 2006 | 0037 | 2149 | 0012 | 2226 | 0153 | 2050 | 0324 | 1907 | 0439 | 1731 | 0552 | 1605 | 0657 | 1512 |
| 02 | 0722 | 1517 | 0641 | 1617 | 0529 | 1725 | 0354 | 1844 | 0215 | 2009 | 0033 | 2153 | 0015 | 2224 | 0156 | 2047 | 0327 | 1903 | 0441 | 1728 | 0555 | 1603 | 0658 | 1511 |
| 03 | 0721 | 1518 | 0638 | 1619 | 0526 | 1728 | 0351 | 1846 | 0212 | 2013 | 0030 | 2156 | 0018 | 2221 | 0200 | 2043 | 0329 | 1900 | 0444 | 1725 | 0557 | 1600 | 0700 | 1510 |
| 04 | 0721 | 1519 | 0636 | 1622 | 0524 | 1730 | 0348 | 1849 | 0208 | 2016 | 0027 | 2159 | 0021 | 2219 | 0203 | 2040 | 0332 | 1857 | 0446 | 1722 | 0559 | 1558 | 0702 | 1509 |
| 05 | 0720 | 1521 | 0634 | 1624 | 0521 | 1733 | 0344 | 1852 | 0205 | 2019 | 0025 | 2203 | 0024 | 2216 | 0206 | 2036 | 0335 | 1853 | 0448 | 1719 | 0602 | 1556 | 0703 | 1508 |
| 06 | 0720 | 1522 | 0632 | 1627 | 0518 | 1735 | 0341 | 1854 | 0202 | 2022 | 0022 | 2206 | 0027 | 2213 | 0209 | 2033 | 0337 | 1850 | 0451 | 1716 | 0604 | 1554 | 0705 | 1507 |
| 07 | 0719 | 1524 | 0630 | 1629 | 0515 | 1738 | 0338 | 1857 | 0158 | 2025 | 0019 | 2209 | 0030 | 2210 | 0212 | 2030 | 0340 | 1847 | 0453 | 1713 | 0606 | 1551 | 0706 | 1507 |
| 08 | 0718 | 1525 | 0627 | 1631 | 0512 | 1740 | 0335 | 1900 | 0155 | 2028 | 0016 | 2212 | 0033 | 2207 | 0215 | 2026 | 0342 | 1844 | 0456 | 1710 | 0609 | 1549 | 0708 | 1506 |
| 09 | 0717 | 1527 | 0625 | 1634 | 0509 | 1743 | 0331 | 1902 | 0152 | 2032 | 0013 | 2215 | 0036 | 2204 | 0218 | 2023 | 0345 | 1840 | 0458 | 1707 | 0611 | 1547 | 0709 | 1506 |
| 10 | 0717 | 1529 | 0622 | 1636 | 0506 | 1745 | 0328 | 1905 | 0148 | 2035 | 0011 | 2218 | 0040 | 2201 | 0221 | 2020 | 0347 | 1837 | 0500 | 1704 | 0613 | 1545 | 0710 | 1505 |
| 11 | 0716 | 1530 | 0620 | 1639 | 0503 | 1748 | 0325 | 1908 | 0145 | 2038 | 0008 | 2221 | 0043 | 2158 | 0225 | 2016 | 0350 | 1834 | 0503 | 1701 | 0616 | 1543 | 0712 | 1505 |
| 12 | 0715 | 1532 | 0618 | 1641 | 0500 | 1750 | 0321 | 1911 | 0142 | 2041 | 0006 | 2224 | 0046 | 2155 | 0228 | 2013 | 0352 | 1831 | 0505 | 1658 | 0618 | 1541 | 0713 | 1505 |
| 13 | 0714 | 1534 | 0615 | 1644 | 0457 | 1753 | 0318 | 1913 | 0138 | 2045 | 0004 | 2227 | 0050 | 2152 | 0231 | 2010 | 0355 | 1827 | 0507 | 1656 | 0620 | 1539 | 0714 | 1505 |
| 14 | 0712 | 1536 | 0613 | 1646 | 0454 | 1755 | 0315 | 1916 | 0135 | 2048 | 0002 | 2229 | 0053 | 2149 | 0234 | 2006 | 0357 | 1824 | 0510 | 1653 | 0622 | 1537 | 0715 | 1504 |
| 15 | 0711 | 1538 | 0610 | 1648 | 0451 | 1758 | 0312 | 1919 | 0132 | 2051 | 0000 | 2231 | 0057 | 2146 | 0236 | 2003 | 0400 | 1821 | 0512 | 1650 | 0625 | 1535 | 0716 | 1504 |
| 16 | 0710 | 1540 | 0608 | 1651 | 0448 | 1800 | 0308 | 1922 | 0128 | 2055 | 2359 | 2233 | 0100 | 2143 | 0239 | 2000 | 0402 | 1818 | 0515 | 1647 | 0627 | 1533 | 0717 | 1504 |
| 17 | 0709 | 1542 | 0605 | 1653 | 0445 | 1803 | 0305 | 1925 | 0125 | 2058 | 2357 | 2235 | 0103 | 2139 | 0242 | 1956 | 0405 | 1815 | 0517 | 1644 | 0629 | 1531 | 0718 | 1505 |
| 18 | 0707 | 1544 | 0602 | 1656 | 0442 | 1805 | 0302 | 1928 | 0122 | 2102 | 2356 | 2236 | 0107 | 2136 | 0245 | 1953 | 0407 | 1811 | 0519 | 1641 | 0631 | 1529 | 0719 | 1505 |
| 19 | 0706 | 1546 | 0600 | 1658 | 0438 | 1808 | 0258 | 1930 | 0118 | 2105 | 2356 | 2237 | 0110 | 2133 | 0248 | 1950 | 0410 | 1808 | 0522 | 1639 | 0633 | 1528 | 0719 | 1505 |
| 20 | 0704 | 1548 | 0557 | 1701 | 0435 | 1810 | 0255 | 1933 | 0115 | 2108 | 2355 | 2238 | 0114 | 2130 | 0251 | 1946 | 0412 | 1805 | 0524 | 1636 | 0635 | 1526 | 0720 | 1505 |
| 21 | 0703 | 1550 | 0554 | 1703 | 0432 | 1813 | 0252 | 1936 | 0112 | 2112 | 2355 | 2239 | 0117 | 2126 | 0254 | 1943 | 0415 | 1802 | 0526 | 1633 | 0637 | 1524 | 0720 | 1506 |
| 22 | 0701 | 1552 | 0552 | 1706 | 0429 | 1815 | 0248 | 1939 | 0109 | 2115 | 2355 | 2239 | 0120 | 2123 | 0257 | 1940 | 0417 | 1759 | 0529 | 1631 | 0640 | 1523 | 0721 | 1506 |
| 23 | 0700 | 1554 | 0549 | 1708 | 0426 | 1818 | 0245 | 1942 | 0105 | 2119 | 2356 | 2239 | 0124 | 2120 | 0259 | 1936 | 0420 | 1756 | 0531 | 1628 | 0642 | 1521 | 0721 | 1507 |
| 24 | 0658 | 1556 | 0546 | 1711 | 0423 | 1820 | 0242 | 1945 | 0102 | 2122 | 2357 | 2238 | 0127 | 2116 | 0302 | 1933 | 0422 | 1753 | 0534 | 1625 | 0644 | 1520 | 0722 | 1507 |
| 25 | 0656 | 1559 | 0543 | 1713 | 0420 | 1823 | 0238 | 1948 | 0059 | 2125 | 2359 | 2237 | 0130 | 2113 | 0305 | 1930 | 0424 | 1749 | 0536 | 1623 | 0646 | 1519 | 0722 | 1508 |
| 26 | 0654 | 1601 | 0541 | 1715 | 0416 | 1825 | 0235 | 1951 | 0056 | 2129 | 0000 | 2236 | 0134 | 2110 | 0308 | 1926 | 0427 | 1746 | 0538 | 1620 | 0647 | 1517 | 0722 | 1509 |
| 27 | 0653 | 1603 | 0538 | 1718 | 0413 | 1828 | 0232 | 1954 | 0052 | 2132 | 0002 | 2234 | 0137 | 2107 | 0311 | 1923 | 0429 | 1743 | 0541 | 1618 | 0649 | 1516 | 0722 | 1510 |
| 28 | 0651 | 1605 | 0535 | 1720 | 0410 | 1831 | 0228 | 1957 | 0049 | 2136 | 0004 | 2233 | 0140 | 2103 | 0313 | 1920 | 0432 | 1740 | 0543 | 1615 | 0651 | 1515 | 0723 | 1511 |
| 29 | 0649 | 1608 | | | 0407 | 1833 | 0225 | 2000 | 0046 | 2139 | 0007 | 2231 | 0144 | 2100 | 0316 | 1916 | 0434 | 1737 | 0545 | 1612 | 0653 | 1514 | 0722 | 1512 |
| 30 | 0647 | 1610 | | | 0404 | 1836 | 0222 | 2003 | 0043 | 2143 | 0009 | 2228 | 0147 | 2057 | 0319 | 1913 | 0436 | 1734 | 0548 | 1610 | 0655 | 1513 | 0722 | 1513 |
| 31 | 0645 | 1612 | | | 0400 | 1838 | | | 0040 | 2146 | | | 0150 | 2053 | 0321 | 1910 | | | 0550 | 1608 | | | 0722 | 1514 |

(//// Sun continuously above twilight limit)

(==== Sun continuously below twilight limit)