## Lunar Eclipses from 2000-2050

Jan 2000 Total
Jul 2000 Total (Bull's Eye!)
Jan 2001 Total
Jul 2001 Partial
Dec 2001 Penumbral (maybe visible)
May 2002 Penumbral (maybe visible)
Jun 2002 Penumbral (probably invisible)
Nov 2002 Penumbral (maybe visible)
May 2003 Total
Nov 2003 Total (barely)
May 2004 Total
Oct 2004 Total
Apr 2005 Penumbral (maybe visible)
Oct 2005 Partial (barely)
Mar 2006 Penumbral (maybe visible)
Sep 2006 Partial (barely)
Mar 2007 Total
Aug 2007 Total
Feb 2008 Total
Aug 2008 Partial (almost total)
Feb 2009 Penumbral (maybe visible)
Jul 2009 Penumbral (probably invisible)
Aug 2009 Penumbral (probably invisible)
Dec 2009 Partial (barely)
Jun 2010 Partial
Dec 2010 Total
Jun 2011 Total (Bull's Eye!)
Dec 2011 Total
Jun 2012 Partial
Nov 2012
Apr 2013
May 2013 Penumbral (probably invisible)
Oct 2013 Penumbral (maybe visible)
Apr 2014 Total
Oct 2014 Total
Apr 2015 Partial (almost total)
Sep 2015 Total
Mar 2016 Penumbral (maybe visible)
Sep 2016 Penumbral (maybe visible)
Feb 2017 Penumbral (maybe visible)
Aug 2017 Partial

Jan 2018 Total
Jul 2018 Total
Jan 2019 Total
Jul 2019 Partial
Jan 2020 Penumbral (maybe visible)
Jun 2020 Penumbral (probably invisible)
Jul 2020 Penumbral (probably invisible)
Nov 2020 Penumbral (maybe visible)
May 2021 Total (barely)
Nov 2021 Partial (almost total)
May 2022 Total
Nov 2022 Total
May 2023 Penumbral (maybe visible)
Oct 2023 Partial (barely)
Mar 2024 Penumbral (maybe visible)
Sep 2024 Partial (barely)
Mar 2025 Total
Sep 2025 Total
Mar 2026 Total
Aug 2026 Partial (almost total)
Feb 2027 Penumbral (maybe visible)

Aug 2027
Jan 2028
Jul 2028
Dec 2028
Jun 2029 Total (Bull's Eye!)
Dec 2029 Total
Jun 2030 Partial
Dec 2030
May 2031
Jun 2031
Oct 2031
Apr 2032
Oct 2032 Total (barely)
Apr 2033 Total (barely)
Oct 2033
Apr 2034
Sep 2034
Feb 2035
Aug 2035

Feb 2036
Aug 2036 Total
Jan 2037 Total
Jul 2037 Partial (almost total)
Jan 2038 Penumbral (maybe visible)
Jun 2038 Penumbral (probably invisible)
Jul 2038 Penumbral (probably invisible)
Dec 2038 Penumbral (maybe visible)
Jun 2039 Partial (almost total)
Nov 2039 Partial (almost total)
May 2040 Total
Nov 2040 Total
May 2041 Partial (barely)
Nov 2041 Partial (barely)
Apr 2042 Penumbral (maybe visible)
Sep 2042 Penumbral (maybe visible)
Mar 2043 Total
Sep 2043 Total
Mar 2044 Total
Sep 2044 Total (barely)
Mar 2045
Penumbral (maybe visible)

Aug 2045
Penumbral (probably invisible)
Jan 2046 Partial (barely)
Jul 2046 Partial
Jan 2047 Total
Jul 2047 Total (Bull's Eye!)
Jan 2048 Total
Jun 2048 Partial
Dec 2048 Penumbral (maybe visible)
May 2049 Penumbral (maybe visible)
Jun 2049 Penumbral (probably invisible)
Nov 2049 Penumbral (probably invisible)
May 2050 Total (barely)
Oct 2050 Total (barely)

