

Earth's Seasons - Equinoxes and Solstices - 2017-2025
from the U.S. Naval Observatory, Astronomical Applications Department

...2017...

VERNAL EQUINOX.....(SPRING) MAR 20 2017 628 AM EDT - 1028 UTC

SUMMER SOLSTICE.....(SUMMER) JUN 21 2017 1224 AM EDT - 0424 UTC

AUTUMNAL EQUINOX...(FALL) SEP 22 2017 402 PM EDT - 2002 UTC

WINTER SOLSTICE.....(WINTER) DEC 21 2017 1128 AM EST - 1628 UTC

...2018...

VERNAL EQUINOX.....(SPRING) MAR 20 2018 1215 PM EDT - 1615 UTC

SUMMER SOLSTICE.....(SUMMER) JUN 21 2018 607 AM EDT - 1007 UTC

AUTUMNAL EQUINOX...(FALL) SEP 22 2018 954 PM EDT - 0154 UTC SEP 23

WINTER SOLSTICE.....(WINTER) DEC 21 2018 522 PM EST - 2222 UTC

...2019...

VERNAL EQUINOX.....(SPRING) MAR 20 2019 558 PM EDT - 2158 UTC

SUMMER SOLSTICE.....(SUMMER) JUN 21 2019 1154 AM EDT - 1554 UTC

AUTUMNAL EQUINOX...(FALL) SEP 23 2019 350 AM EDT - 0750 UTC

WINTER SOLSTICE.....(WINTER) DEC 21 2019 1119 PM EST - 0419 UTC DEC 22

...2020...

VERNAL EQUINOX.....(SPRING) MAR 19 2020 1149 PM EDT - 0349 UTC MAR 20

SUMMER SOLSTICE.....(SUMMER) JUN 20 2020 543 PM EDT - 2143 UTC

AUTUMNAL EQUINOX...(FALL) SEP 22 2020 930 AM EDT - 1330 UTC

WINTER SOLSTICE.....(WINTER) DEC 21 2020 502 AM EST - 1002 UTC

...2021...

VERNAL EQUINOX.....(SPRING) MAR 20 2021 537 AM EDT - 0937 UTC

SUMMER SOLSTICE.....(SUMMER) JUN 20 2021 1132 PM EDT - 0332 UTC JUN 21

AUTUMNAL EQUINOX...(FALL) SEP 22 2021 321 PM EDT - 1921 UTC

WINTER SOLSTICE.....(WINTER) DEC 21 2021 359 PM EST - 1559 UTC

...2022...

VERNAL EQUINOX.....(SPRING) MAR 20 2022 1133 AM EDT - 1533 UTC

SUMMER SOLSTICE.....(SUMMER) JUN 21 2022 514 AM EDT - 0914 UTC

AUTUMNAL EQUINOX...(FALL) SEP 22 2022 904 PM EDT - 0104 UTC SEP 23

WINTER SOLSTICE.....(WINTER) DEC 21 2022 448 PM EST - 2148 UTC

...2023...

VERNAL EQUINOX.....(SPRING) MAR 20 2023 524 PM EDT - 2124 UTC

SUMMER SOLSTICE.....(SUMMER) JUN 21 2023 1058 AM EDT - 1458 UTC

AUTUMNAL EQUINOX...(FALL) SEP 23 2023 250 AM EDT - 0650 UTC

WINTER SOLSTICE.....(WINTER) DEC 21 2023 1027 PM EST - 0327 UTC DEC 22

...2024...

VERNAL EQUINOX.....(SPRING) MAR 19 2024 1106 PM EDT - 0306 UTC MAR 20

SUMMER SOLSTICE.....(SUMMER) JUN 20 2024 451 PM EDT - 2051 UTC

AUTUMNAL EQUINOX...(FALL) SEP 22 2024 844 AM EDT - 1244 UTC

WINTER SOLSTICE.....(WINTER) DEC 21 2024 421 AM EST - 0921 UTC

...2025...

VERNAL EQUINOX.....(SPRING) MAR 20 2025 501 AM EDT - 0901 UTC

SUMMER SOLSTICE.....(SUMMER) JUN 20 2025 1042 PM EDT - 0242 UTC JUN 21

AUTUMNAL EQUINOX...(FALL) SEP 22 2025 219 PM EDT - 1819 UTC

WINTER SOLSTICE.....(WINTER) DEC 21 2025 1003 AM EST - 1503 UTC