



Why DO We Fool with the Clocks???

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Daylight to Standard Time 2024

☆ In Canton we are currently in EDT

EST = Eastern Daylight Time

☆ 2 am on Sunday, Nov. 3 change to EST

EDT = Eastern Standard Time

Standard Time Begins on

November 3, 2024

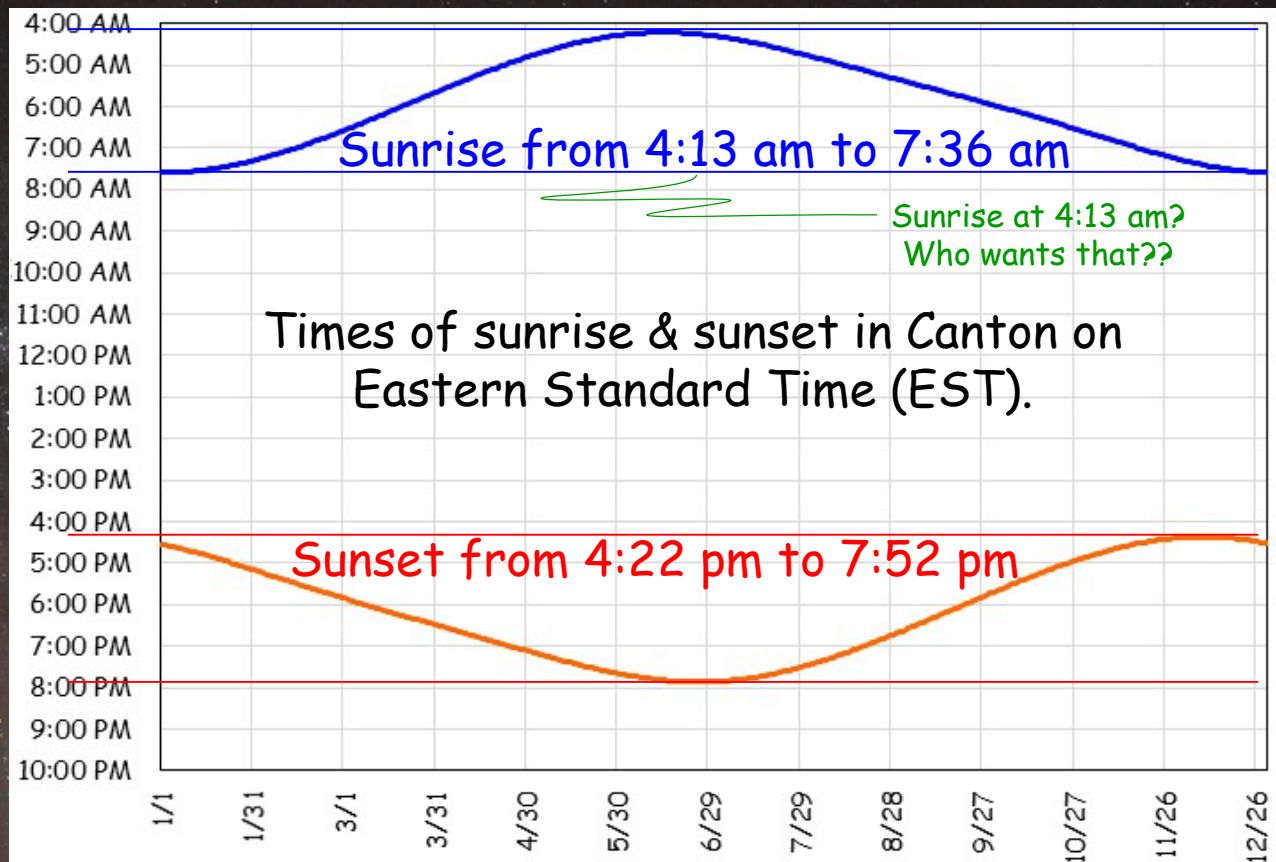
“Fall Back”

Standard Time

☆ Day lengths in Canton

🌍 Longest = $15^{\text{h}}37^{\text{m}}23^{\text{s}}$, Shortest = $8^{\text{h}}52^{\text{m}}26^{\text{s}}$

🌍 Natural sunrise & sunset varies:



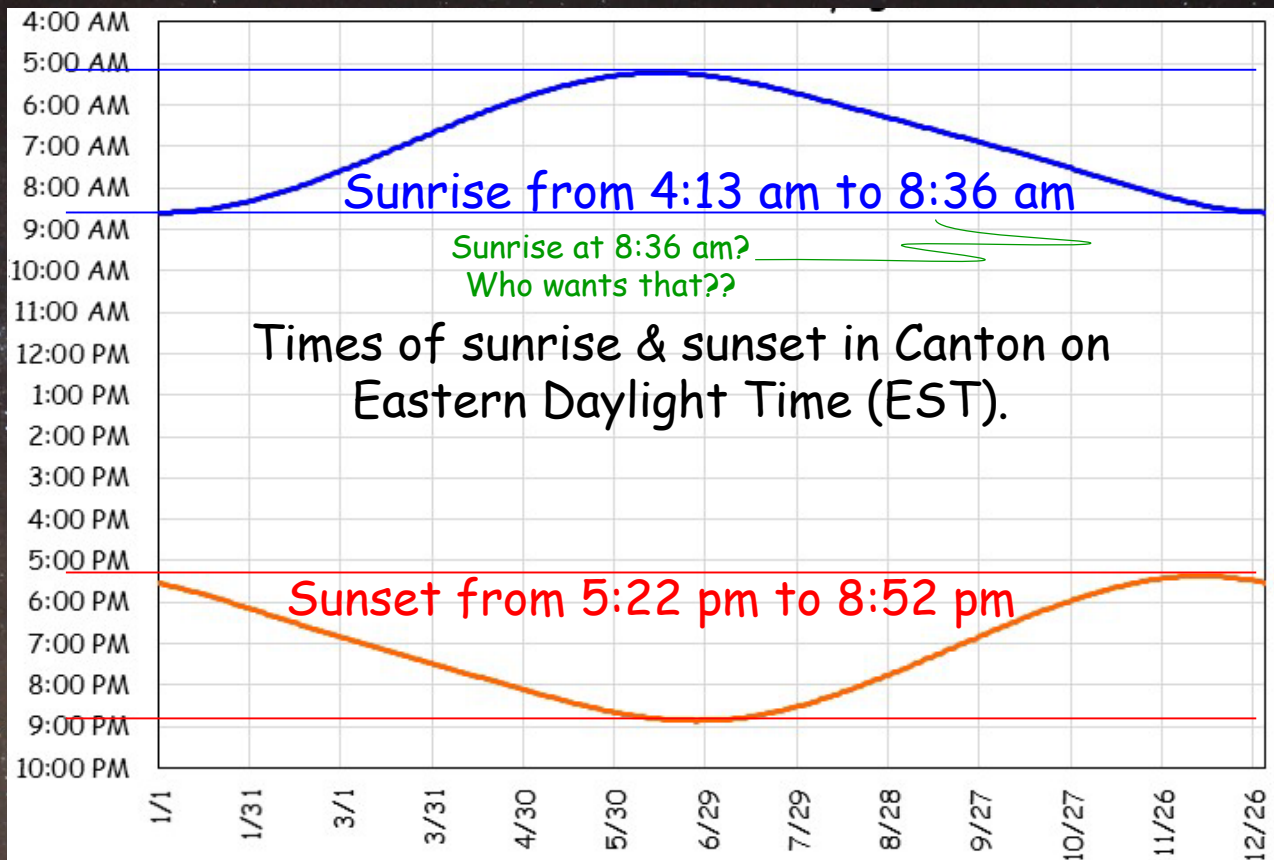
Daylight Saving Time

☆ Shifts an hour of sunlight to evening

🌐 Industrial workday: 8 am - 5 pm

› Shifts daylight from before work to after work

› Was thought to save energy (more light after work)



Why Change?

☆ All-year EST or EDT has problems

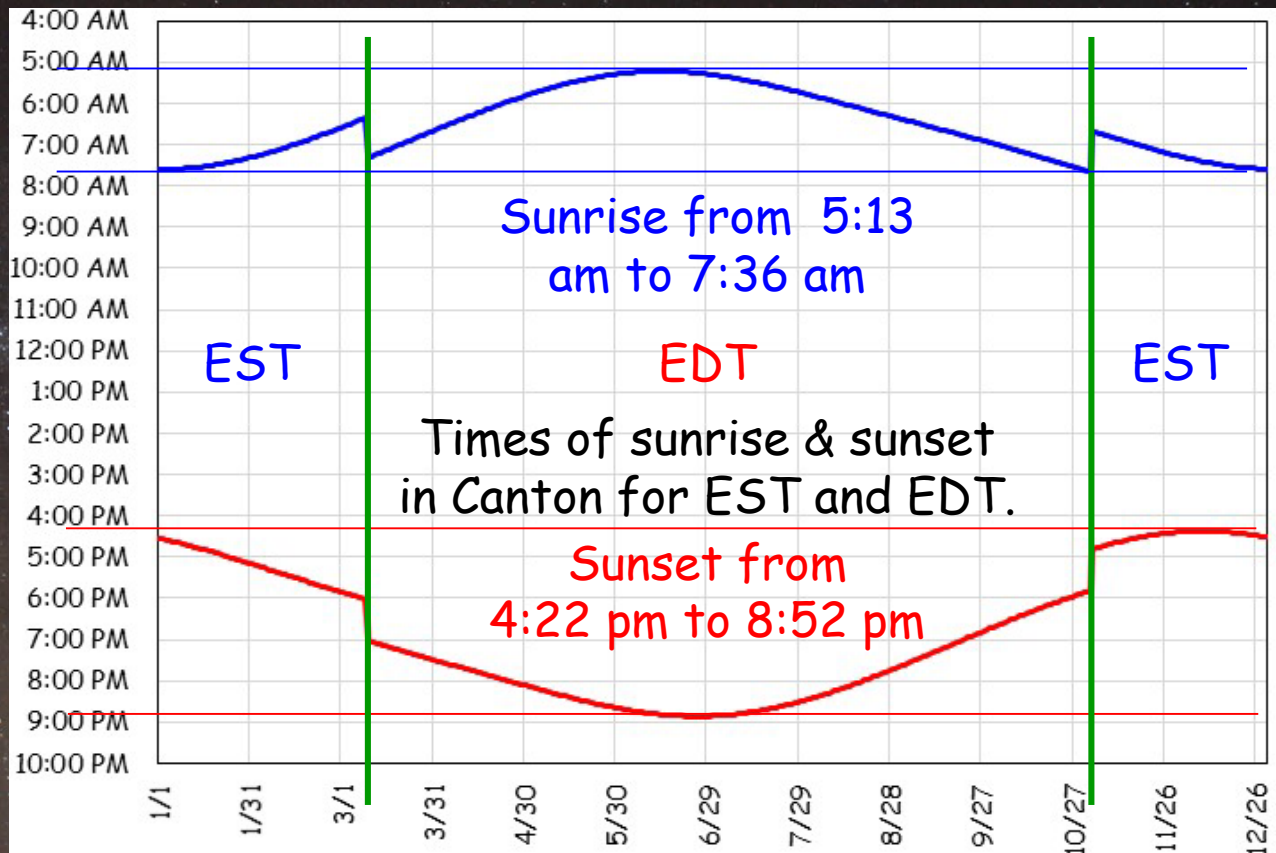
🌍 EST: Summer Sun rises at 4:13 am

🌍 EDT: Winter Sunrise at 8:36 am

⇒ Keep sunrise from being really early or late: Switch!!

Narrows range
of sunrise

Widens range
of sunset



Standard to Daylight Time 2025

☆ 2 am on Sunday, 11/3/2024 begin EST
(First Sunday after Halloween)

EST = Eastern Standard Time

☆ 2 am on Sunday, 3/9/2025 begin EDT

EDT = Eastern Daylight Time

Daylight Time Will Begin

on March 9, 2025

“Spring Ahead”