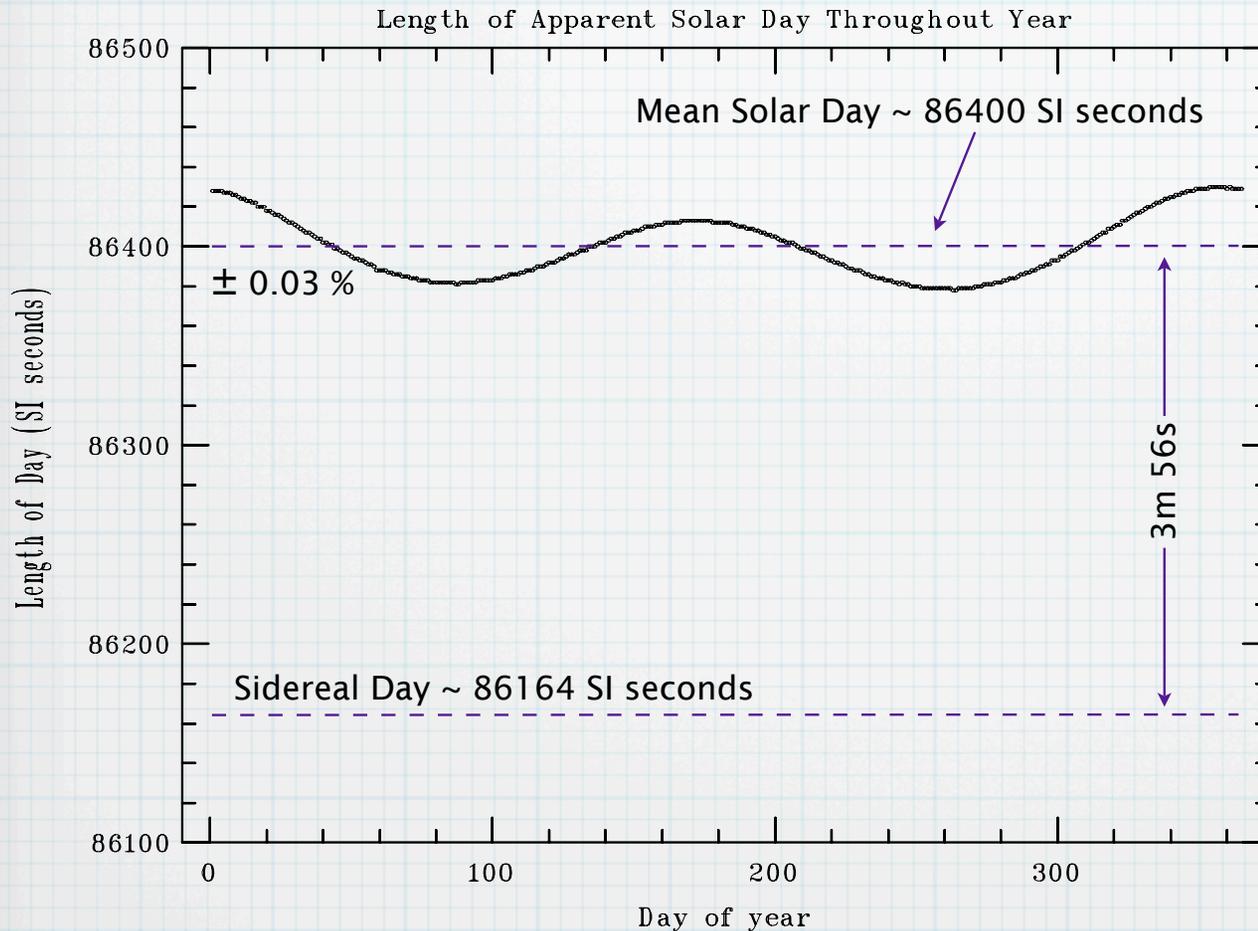


How long is a Day?



Different days - and their different types - are different lengths

- * Each sidereal day is a “constant” length
- * Each solar day differs slightly in length
- * Daily residuals accumulate as **Equation of Time**
- * Daily millisecond level epsilon due to 1820 SI epoch
- * ϵ 's accumulate as **Leap Seconds**