

Star Gazers
STGZ229
09/12 - 09/18
WELCOME TO AUTUMN 2022

STOP, DROP, AND ROLL-IN-A-PILE-OF-LEAVES, STAR GAZERS! IT'S FALL! I'M TRACE YOUR NEIGHBORHOOD STAR NERD AND THE FALL EQUINOX IS COMING ON SEPTEMBER 22!

THE EQUINOX HAPPENS BECAUSE OF THE ORBIT OF THE EARTH AROUND THE SUN, PLUS THE PRECESSION OR WOBBLE OF THE PLANET ON ITS AXIS!

EQUINOX LITERALLY MEANS EQUAL NIGHT -- EQUI. NOX. THE LENGTH OF NIGHT IS EQUAL TO THE LENGTH OF DAY, 12 HOURS OF DAYLIGHT AND 12 HOURS OF DARKNESS. THAT EQUALITY IS USED TO MARK THE BEGINNING OF THE FALL SEASON.

THIS IS A GREAT CHANCE TO OBSERVE OUR CLOSEST STAR: THE SUN! TODAY, THE SUN WILL RISE DIRECTLY AND EXACTLY DUE EAST AND SET DIRECTLY AND EXACTLY DUE WEST! IF YOU HAVE A PERFECT EAST-WEST ROAD IN YOUR TOWN, SNAP A PHOTO FOR YOUR INSTA, BECAUSE TODAY IT'LL BE PERFECT! TAG US IF YOU DO!

GRAB SOMETHING SPICE FLAVORED, GO OUTSIDE, AND KEEP LOOKIN 'UP.