

STGZ307

04/10 - 04/16

SEE THE TIPSY MOON

GREETINGS MY EARTHSHINERS – TRACE HERE. LAST WEEK WE TALKED MOON PHASES, BUT THIS WEEK LET'S FOCUS ON MY FAVORITE – THE CRESCENT.

DID YOU EVER NOTICE THAT THE MOON IS SOMETIMES LIKE A GLOBE IN THE SKY, AND TIPPED OVER LIKE A GIANT SMILE? THIS WEEK WE GET BOTH.

HIT THE DARKNESS ON APRIL 22 JUST AFTER SUNSET AND THAT'S WHAT YOU'LL SEE. AND IF YOU LOOK CAREFULLY YOU MAY BE ABLE TO SEE THE ENTIRE MOON, EVEN THE DARKER PART.

THIS EFFECT IS CALLED EARTHSHINE. JUST LIKE HOW THE MOON REFLECTS SUNLIGHT, THE EARTH DOES TOO. THE DARK PART OF THE MOON IS VISIBLE BECAUSE OF LIGHT REFLECTING OFF OUR PLANET!

STARTING ON FRIDAY YOU'LL SEE THE MOON IS TIPPED OVER; HITTING THE HORIZON ON IT'S LIT SIDE.

THE ANGLE OF THE TILT DEPENDS ON YOUR LATITUDE. WHILE THE NORTH HAS THE LEAST, AND SOUTH HAS THE MOST! THE TILT IS BECAUSE THE EARTH IS WOBBLING ON OUR AXIS, SO YOU'RE OBSERVING THE MOON FROM THE SIDE – SO WILD!

KEEP LOOKIN' UP

HANGING – JUST LIKE SPRING! KEEP LOOKING UP!