

STGZ240

11/28 - 12/04

MARS OCCULTATION | DEC 7, 2022

GOOD EVENING OCCULTATION OCCULTISTS – I’M TRACE. OCCULTATION SOUNDS REALLY CREEPY DOESN’T IT? BUT IT’S JUST A FANCY WAY OF SAYING OBSCURED, HIDDEN, OR BLOCKED. I BRING IT UP BECAUSE NEXT WEEK MARS IS GOING TO PASS BEHIND THE MOON FROM OUR PERSPECTIVE – IT’S AN OCCULTATION!

THIS WILL BE VISIBLE FOR ALL THE VIEWERS IN THE US, EXCEPT THE SOUTH AND EAST COAST – Y’ALL WILL HAVE TO TRAVEL A BIT TO SEE IT.

HIT THE DARKNESS AROUND 8PM TO LET YOUR EYES ADJUST AND LOOK EAST TOWARD THE WANING-BUT-STILL-MOSTLY-FULL MOON. MARS WILL BE THE BRIGHT RED DOT NEARBY – GETTING CLOSER AND CLOSER AND CLOSER. UNTIL IT’S COMPLETELY OBSCURED!

DON’T WORRY, MARS WILL EMERGE ON THE OTHER SIDE OF THE MOON AROUND AN HOUR LATER.

OCCULTATIONS ARE ONLY VISIBLE ON A SMALL FRACTION OF THE EARTH BECAUSE THE MOON HAS TO BE ALIGNED JUST RIGHT... SO IF YOU SEE IT, COUNT YOURSELF LUCKY!

TURN AROUND ONCE AND SPIT, CROSS YOUR FINGERS, AND KEEP LOOKIN’ UP!