

STAR WHEEL HOLDER

KEPLER STAR WHEEL

UNCLE AL'S HANDS-ON UNIVERSE

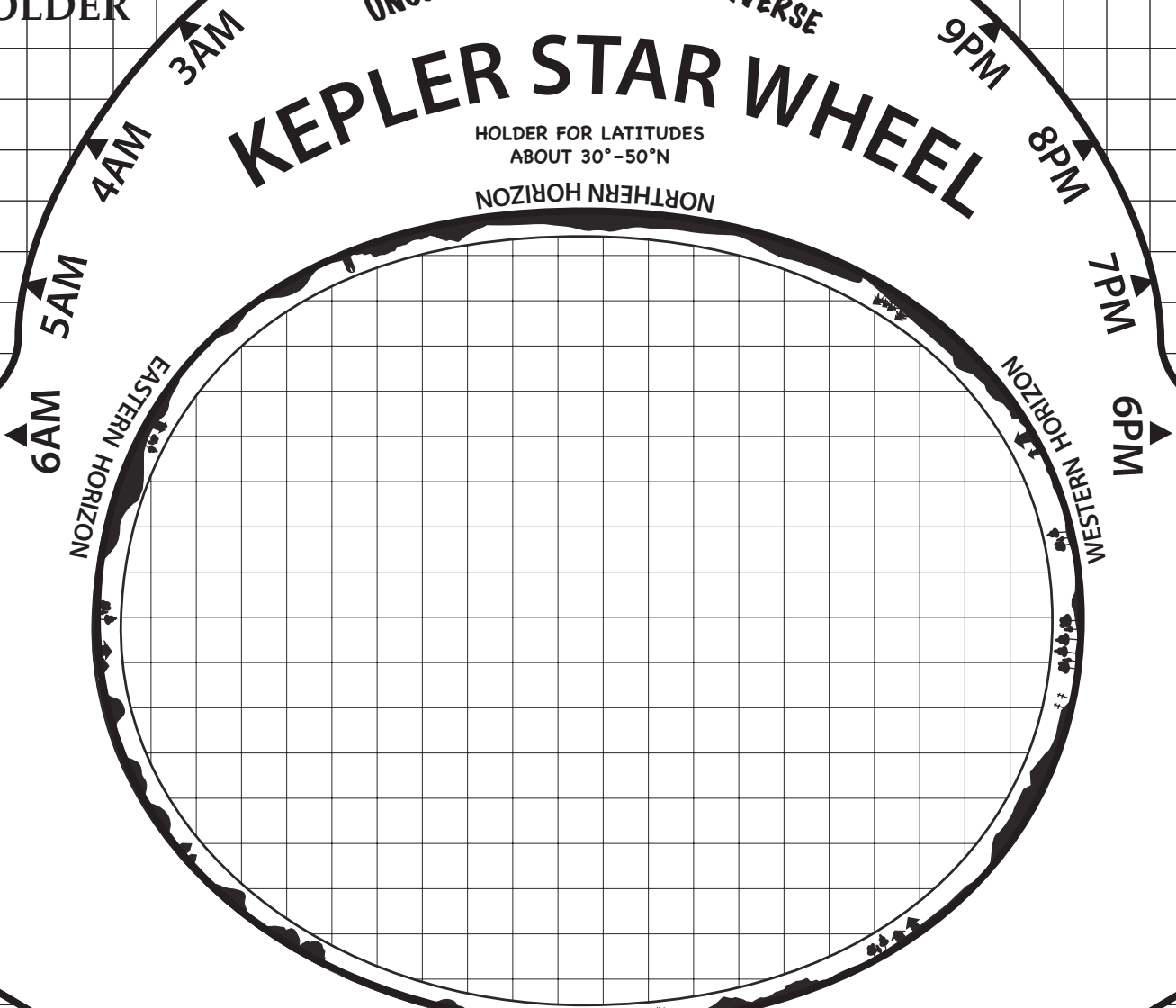
HOLDER FOR LATITUDES
ABOUT 30°-50°N

NORTHERN HORIZON

EASTERN HORIZON

WESTERN HORIZON

SOUTHERN HORIZON



Blue squares show the Kepler field of view (CCD array)

Green circles denote stars with exoplanets.
Star magnitudes are shown for 1st, 2nd, & 3rd mag

<https://www.planetarium-activities.org/shows/constellations-tonight/starwheels>

Version: September 2014

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Uncle Al's Star Wheels are based on LHS Sky Challengers created by Budd Wentz.

1. Align your date and time, and then look up at the sky.
2. Locate the constellation you want to find on the map.
3. Turn your map so the horizon it is closest to is at the bottom.
4. The star positions in the sky should match those on the wheel.

Instructions for Using Uncle Al's Star Wheels

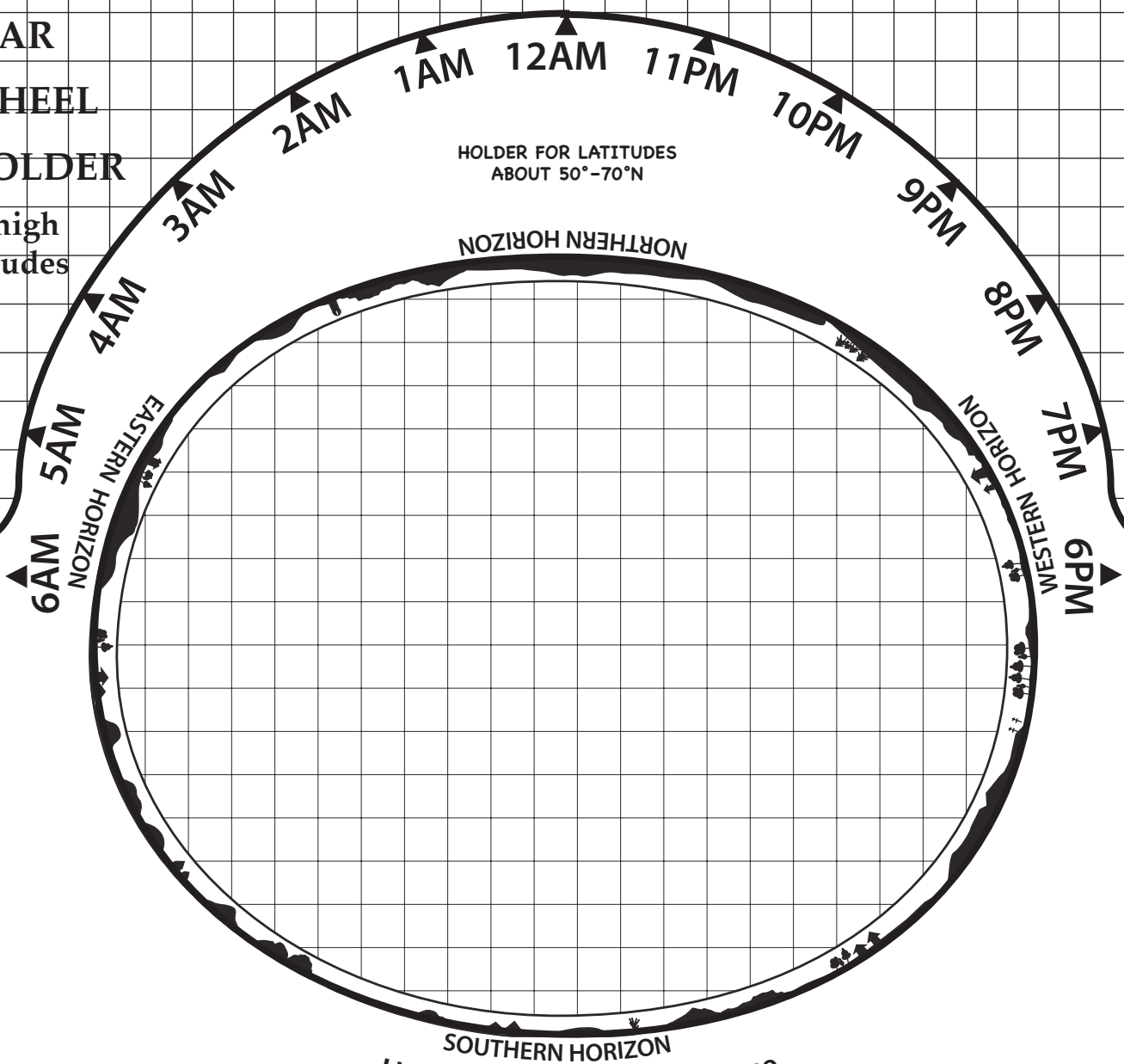
Tape

Tape

STAR WHEEL HOLDER

for high latitudes

HOLDER FOR LATITUDES ABOUT 50°-70°N



Blue squares show the Kepler field of view (CCD array)

Green circles denote stars with exoplanets. Star magnitudes are shown for 1st, 2nd, & 3rd mag

Uncle Al's Hands-On Universe Kepler Star Wheel

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