

# Kepler-22 System

This diagram compares our own solar system to Kepler-22, a star system containing the first “habitable zone” planet discovered by NASA’s Kepler mission.

Solar System

Habitable Zone



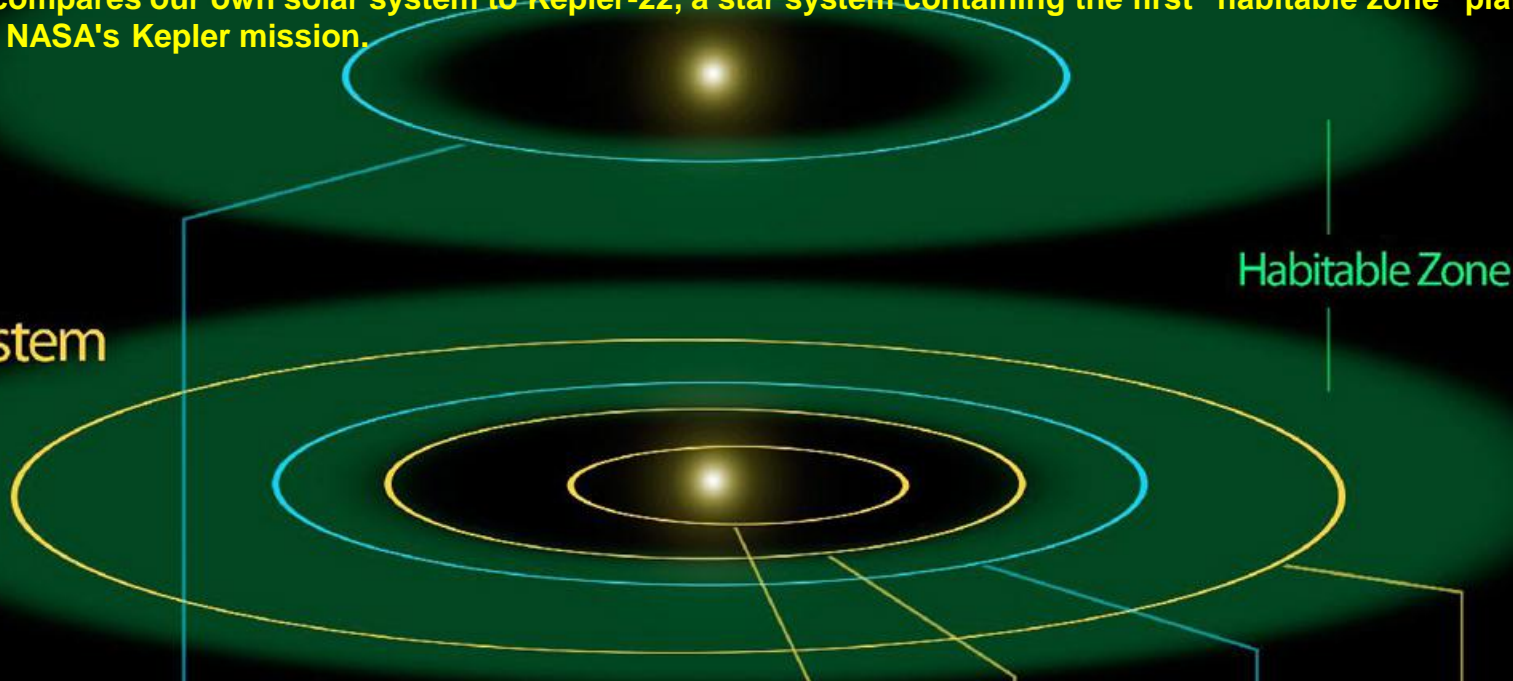
Mercury

Venus

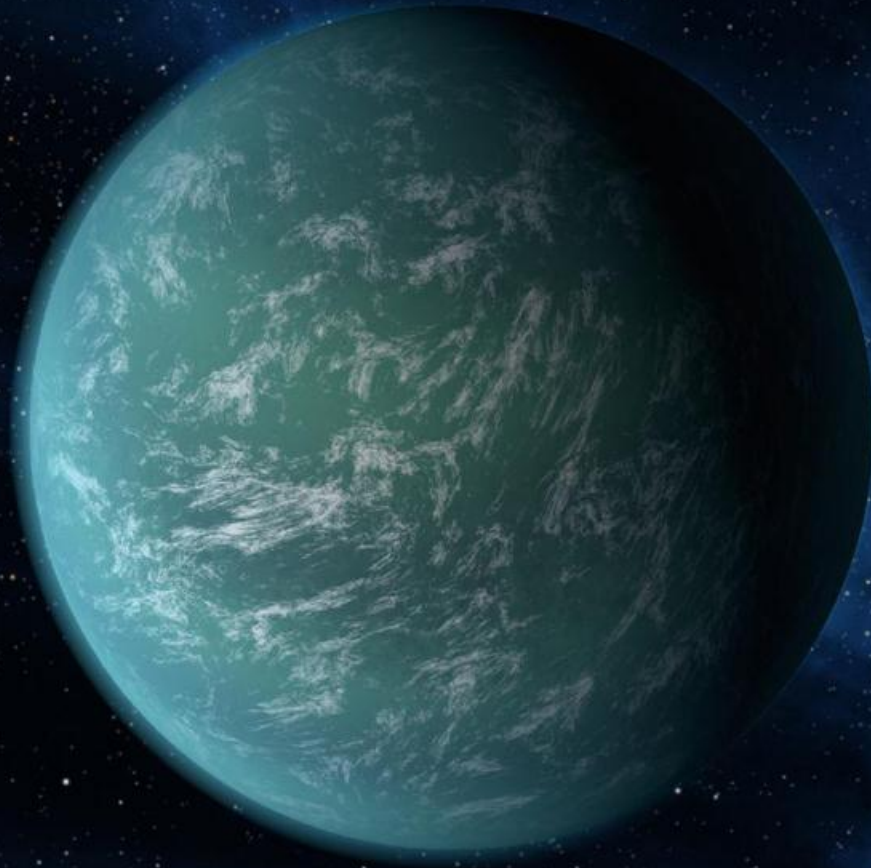
Earth

Mars

Kepler-22b



# PLANET KEPLER-22B



This artist's conception illustrates Kepler-22b, a planet known to comfortably circle in the habitable zone of a sun-like star.

CREDIT: NASA/Ames/JPL-Caltech