

PROJECTION: STEREOGRAPHIC EPOCH: J2000.0 LAT: 45.0 N

NORTHERN CELESTIAL HEMISPHERE

N S E W
POLARIS
URSA MAJOR
CASSIOPEIA
CYGNUS

This chart represents the permanent circumpolar constellations of the Northern Hemisphere. Solid circles indicate stars of magnitude 2.0 or brighter. Grid intervals represent 15 Declination. Reference template for astronomical observation and educational use.