

north celestial pole

75°

60°

45°

30°

15°

0°

0h
vernal equinox
-15°

-30°

-45°

south celestial pole

ecliptic

celestial equator

parallels of
declination

hours of *right*
ascension

Rigel
RA 5h 15m
Dec $-8^{\circ} 12'$