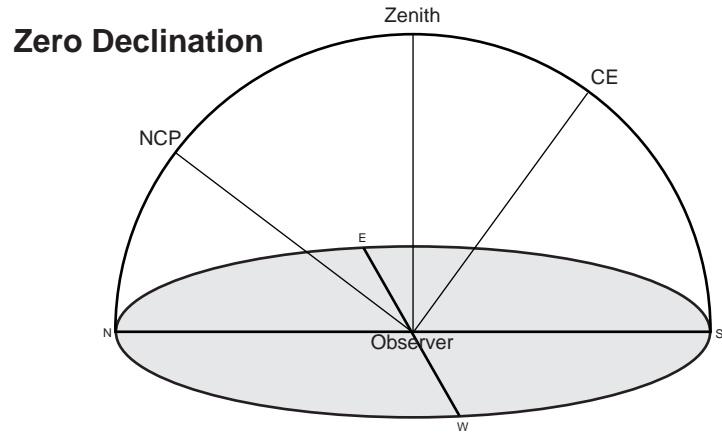
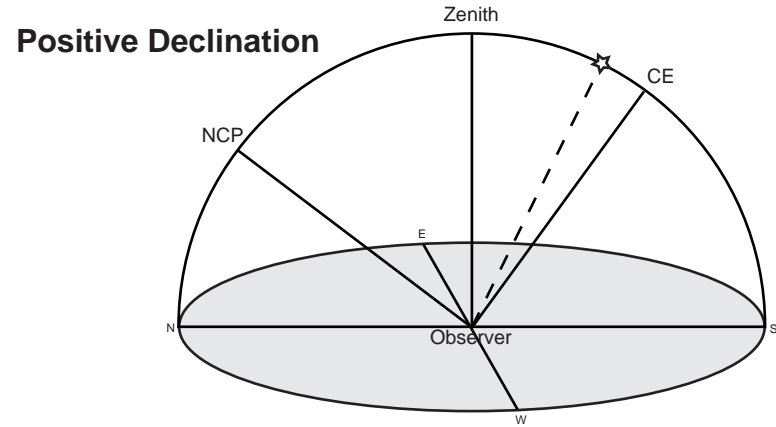


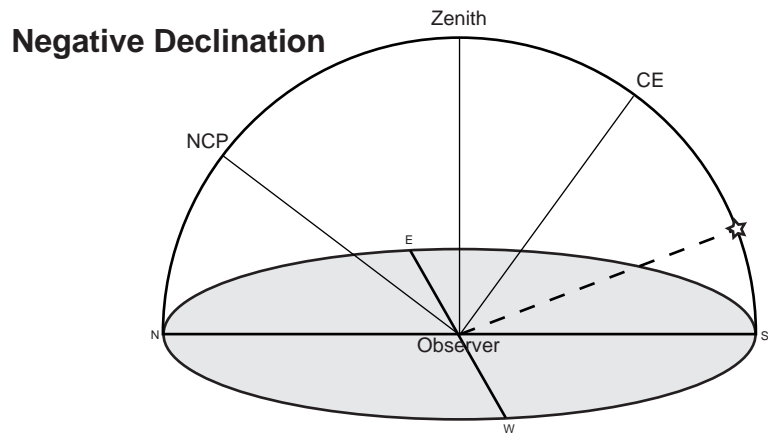
AST101: Latitude with Declination



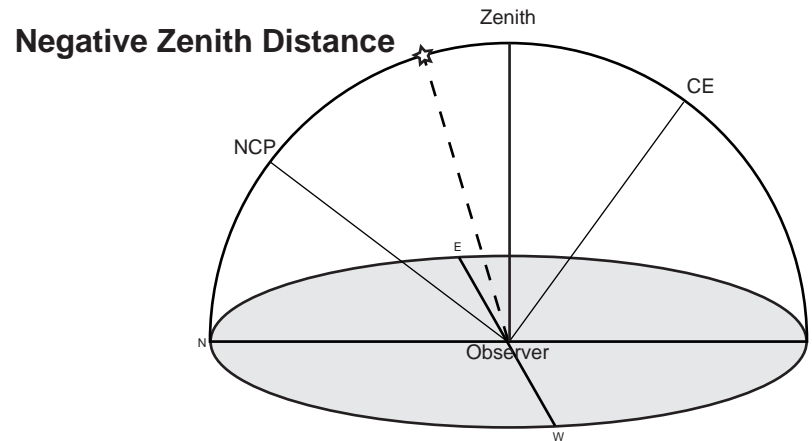
ZD of sun Sept 23 = 35° . Latitude = _____



Alt. of star = 65° . Dec. of star = 10°N . Lat. = _____



Alt. of star = 15° . Dec. of star = 35°S . Lat. = _____



ZD of star = -15° . Dec. of star = 45°N . Lat. = _____