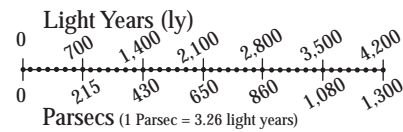


# Shivothshi (Via Lactea ~ Milky Way) Galaxy

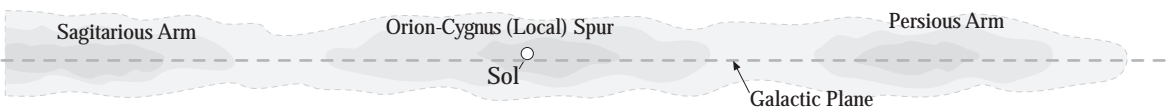
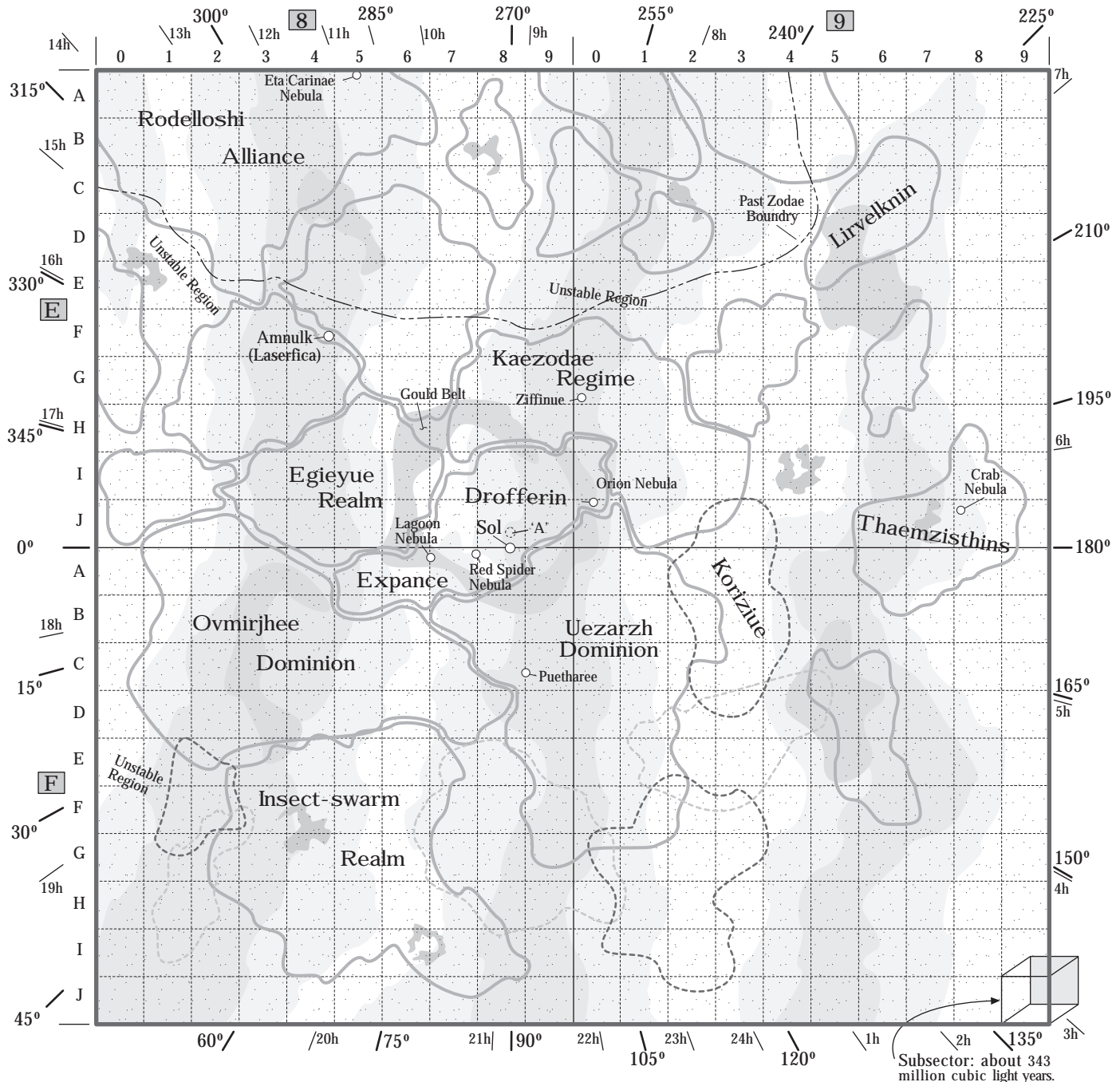
Sectors EF89 (Earth Year 2200 bce)

~ Each Sector is 1/100<sup>th</sup> of the galaxy. ~



For UT, Terra Earth (Sol) is around 87.4 lightyears above the galactic plane (ranging 70-100ish scientists are estimating, as related to Earth's north pole. Earth-Sol is southbound at around 2.8 LYs each 1 million year. North-south perspective may be described as Left Hand Rotation, where the thumb is pointed up and the finger point in the direction of galactic rotation.

Due to the thinness of the galaxy disk (about 1,000 ly thick for some 110,000 ly across, about the width of 100 subsector thick for 70,000 subsectors across), the center plane of the galaxy cuts midway though the sectors with half north of plane (+3,500 ly) and half south of plane (-3,500), north-south figured by Earth north or Left Hand Rotation. Since the galactic thickness would be around 130%, 1.3) subsectors, coordinates do not use them for z-position. Also, since the disk is warped and UT wants the plane to bifurcate the bulk of stars (having halfish north and south), the UT-Galactic Plane for UT is warped as well.



'A': For one's curiosity, and possibly time travelling scenarios, this was Sol's (Terra Earth) position in 200,000 bce, when about the time Haata was formed. Since all stars drift at different rates, other objects may be in different positions as well. There's no need to drive us all nuts with theoretical positions, this is approximate.

- Overlaps the more central.
- ===== Realms holding more central position within the galactic disk.
- Underlaps the more central.