



EXCEPT FOR NORTH LABELING AND GALACTIC LABELING:

BACKWARD LETTERING IS NEARER TO THE VIEWER.

NORMAL LETTERING IS FARTHER FROM THE VIEWER.

- SUN, NOT SHOWN, IS AT CENTER OF DIAGRAM.
- POSITIONS OF EARTH ARE ON THE ECLIPTIC.
- RIGHT ASCENSION HOUR NUMBERS ARE ON THE CELESTIAL SPHERE EQUATOR.
- CONSTELLATIONS OF THE ZODIAC ARE SHOWN ON A LARGER CELESTIAL SPHERE EQUATOR.
- LARGE CIRCLE AND CONCENTRIC SMALLER CIRCLE REPRESENT THE MILKY WAY EQUATOR, THE APPARENT BUT NOT TRUE MILKY WAY GALACTIC PLANE. THE TRUE GALACTIC CENTER IS NOT AT THE CENTER OF THIS DIAGRAM.

LOOKING FROM MAR POSITION OF EARTH TOWARD SEP POSITION OF EARTH