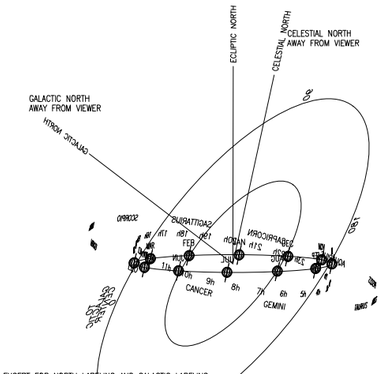
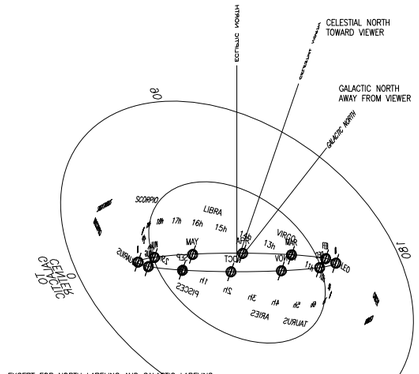


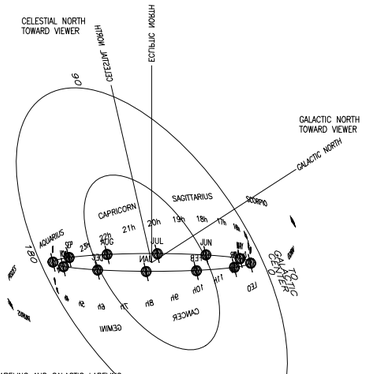
EXCEPT FOR NORTH LABELING AND GALACTIC LABELING:
BACKWARD LETTERING IS NEARER TO THE VIEWER.
NORMAL LETTERING IS FARTHER FROM THE VIEWER.
– SUN, NOT SHOWN, IS AT CENTER OF DIAGRAM.
– POSITIONS OF EARTH ARE ON THE ECLIPTIC.
– RIGHT ASCENSION HOUR NUMBERS ARE ON THE CELESTIAL SPHERE EQUATOR.
– CONSTELLATIONS 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 JUL POSITION OF EARTH TOWARD JAN POSITION OF EARTH



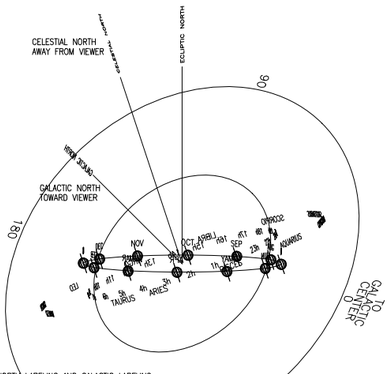
EXCEPT FOR NORTH LABELING AND GALACTIC LABELING:
BACKWARD LETTERING IS NEARER TO THE VIEWER.
NORMAL LETTERING IS FARTHER FROM THE VIEWER.
– SUN, NOT SHOWN, IS AT CENTER OF DIAGRAM.
– POSITIONS OF EARTH ARE ON THE ECLIPTIC.
– RIGHT ASCENSION HOUR NUMBERS ARE ON THE CELESTIAL SPHERE EQUATOR.
– CONSTELLATIONS 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 OCT POSITION OF EARTH TOWARD APR POSITION OF EARTH



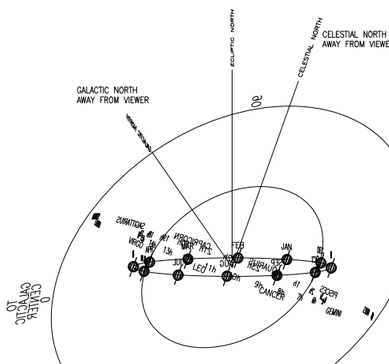
EXCEPT FOR NORTH LABELING AND GALACTIC LABELING:
BACKWARD LETTERING IS NEARER TO THE VIEWER.
NORMAL LETTERING IS FARTHER FROM THE VIEWER.
– SUN, NOT SHOWN, IS AT CENTER OF DIAGRAM.
– POSITIONS OF EARTH ARE ON THE ECLIPTIC.
– RIGHT ASCENSION HOUR NUMBERS ARE ON THE CELESTIAL SPHERE EQUATOR.
– CONSTELLATIONS 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 JAN POSITION OF EARTH TOWARD JUL POSITION OF EARTH



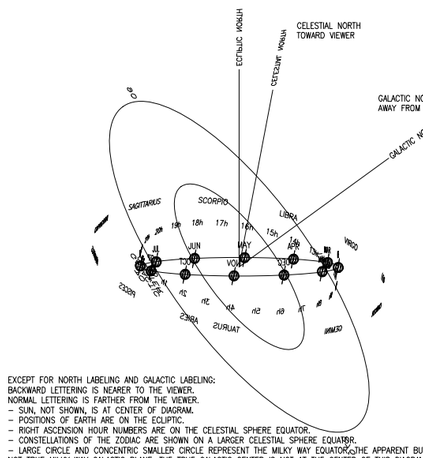
EXCEPT FOR NORTH LABELING AND GALACTIC LABELING:
BACKWARD LETTERING IS NEARER TO THE VIEWER.
NORMAL LETTERING IS FARTHER FROM THE VIEWER.
– SUN, NOT SHOWN, IS AT CENTER OF DIAGRAM.
– POSITIONS OF EARTH ARE ON THE ECLIPTIC.
– RIGHT ASCENSION HOUR NUMBERS ARE ON THE CELESTIAL SPHERE EQUATOR.
– CONSTELLATIONS 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 APR POSITION OF EARTH TOWARD OCT POSITION OF EARTH



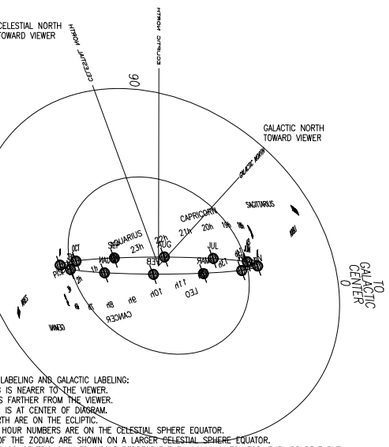
EXCEPT FOR NORTH LABELING AND GALACTIC LABELING:
BACKWARD LETTERING IS NEARER TO THE VIEWER.
NORMAL LETTERING IS FARTHER FROM THE VIEWER.
– SUN, NOT SHOWN, IS AT CENTER OF DIAGRAM.
– POSITIONS OF EARTH ARE ON THE ECLIPTIC.
– RIGHT ASCENSION HOUR NUMBERS ARE ON THE CELESTIAL SPHERE EQUATOR.
– CONSTELLATIONS 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 AUG POSITION OF EARTH TOWARD FEB POSITION OF EARTH



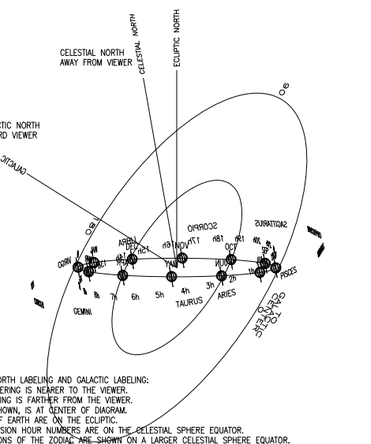
EXCEPT FOR NORTH LABELING AND GALACTIC LABELING:
BACKWARD LETTERING IS NEARER TO THE VIEWER.
NORMAL LETTERING IS FARTHER FROM THE VIEWER.
– SUN, NOT SHOWN, IS AT CENTER OF DIAGRAM.
– POSITIONS OF EARTH ARE ON THE ECLIPTIC.
– RIGHT ASCENSION HOUR NUMBERS ARE ON THE CELESTIAL SPHERE EQUATOR.
– CONSTELLATIONS 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 NOV POSITION OF EARTH TOWARD MAY POSITION OF EARTH



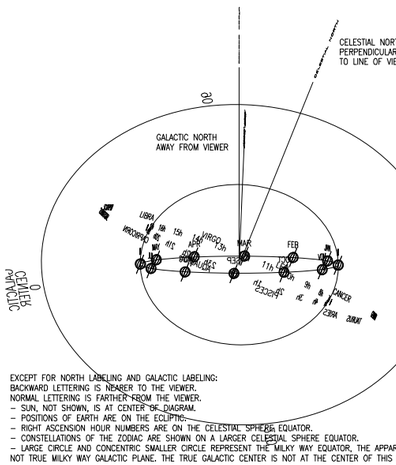
EXCEPT FOR NORTH LABELING AND GALACTIC LABELING:
BACKWARD LETTERING IS NEARER TO THE VIEWER.
NORMAL LETTERING IS FARTHER FROM THE VIEWER.
– SUN, NOT SHOWN, IS AT CENTER OF DIAGRAM.
– POSITIONS OF EARTH ARE ON THE ECLIPTIC.
– RIGHT ASCENSION HOUR NUMBERS ARE ON THE CELESTIAL SPHERE EQUATOR.
– CONSTELLATIONS 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 FEB POSITION OF EARTH TOWARD AUG POSITION OF EARTH



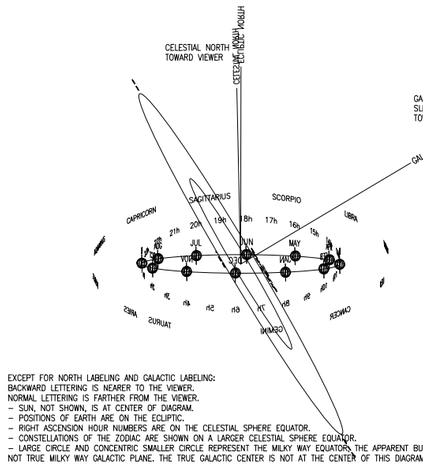
EXCEPT FOR NORTH LABELING AND GALACTIC LABELING:
BACKWARD LETTERING IS NEARER TO THE VIEWER.
NORMAL LETTERING IS FARTHER FROM THE VIEWER.
– SUN, NOT SHOWN, IS AT CENTER OF DIAGRAM.
– POSITIONS OF EARTH ARE ON THE ECLIPTIC.
– RIGHT ASCENSION HOUR NUMBERS ARE ON THE CELESTIAL SPHERE EQUATOR.
– CONSTELLATIONS 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 MAY POSITION OF EARTH TOWARD NOV POSITION OF EARTH



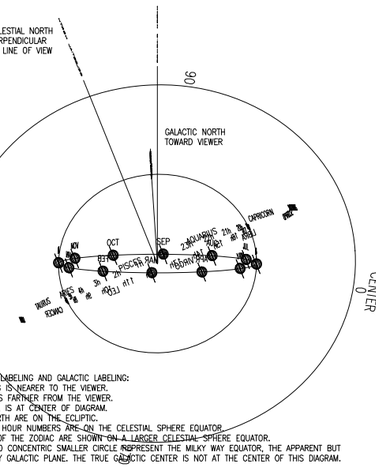
EXCEPT FOR NORTH LABELING AND GALACTIC LABELING:
BACKWARD LETTERING IS NEARER TO THE VIEWER.
NORMAL LETTERING IS FARTHER FROM THE VIEWER.
– SUN, NOT SHOWN, IS AT CENTER OF DIAGRAM.
– POSITIONS OF EARTH ARE ON THE ECLIPTIC.
– RIGHT ASCENSION HOUR NUMBERS ARE ON THE CELESTIAL SPHERE EQUATOR.
– CONSTELLATIONS 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 SEP POSITION OF EARTH TOWARD MAR POSITION OF EARTH



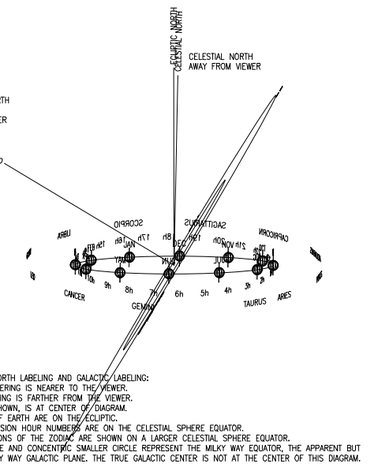
EXCEPT FOR NORTH LABELING AND GALACTIC LABELING:
BACKWARD LETTERING IS NEARER TO THE VIEWER.
NORMAL LETTERING IS FARTHER FROM THE VIEWER.
– SUN, NOT SHOWN, IS AT CENTER OF DIAGRAM.
– POSITIONS OF EARTH ARE ON THE ECLIPTIC.
– RIGHT ASCENSION HOUR NUMBERS ARE ON THE CELESTIAL SPHERE EQUATOR.
– CONSTELLATIONS 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 DEC POSITION OF EARTH TOWARD JUN POSITION OF EARTH



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



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 JUN POSITION OF EARTH TOWARD DEC POSITION OF EARTH