Scan the area with binoculars for asterisms and stellar groupings



## Between the First Point of Aries and the Water Jar



The **First Point of Aries** marks the intersection of the celestial equator and the ascending ecliptic which defines the location of 0 hrs Right Ascension.

## Naked eye and binocular sights

**Circlet.** These six, maybe seven depending on sky clarity and visual acuity, 4th and 5th magnitude stars trace a squashed circle at the far southwestern corner of Pisces.

It lies 10° below the southern edge of the Great Square asterism the Great Square in Pegasus, **PEGASUS** and less than 15° east of another asterism, the four 4th & 5th magnitude 0 hrs RA stars of the **Water Jar** in Aquarius. First Point of Aries These features are subtle, not bright. Best seen from a dark location with a ω transparent sky. PISC Circlet Binoculars users enjoy studying Water Jar **TX Piscium**. The star varies Equatbi between 4.8 and 5.2 magnitude, Neptune (2024) a noticeable amount to the careful observer. It appears as a distinct orange-red hue and its period is irregular, but averages Saturn (2024) around 224 days. 6° Field 1° Field 6° Field 6° Field **Binocular Double** Asterism A78 Binocular sight **Binocular sight** 7 stars of 7-8 mag. A stellar quintet A stellar trio 4.9 mag. Kappa Psc 6.2 mag. 9 Piscium tracing the outline Four 5th mag stars One 5th mag. star &

& one 6th mag star.

of a "rocketship"

Separation: 9 min

two 6th mag. stars.