With the same stars it may have been the Akkadian Anu-ni-tum, said to have been associated with the great goddess Istar.

Near  $\lambda$  appeared in A. D. 386 a bright *nova*, the fourth on record; and  $7^{\circ}$  northeasterly the cluster 25 M. is visible to the naked eye.

$$\mu^{1}$$
, Triple, 3.5, 9.5, and 10, and  $\mu^{2}$ , 5.8,

form a wide naked-eye double on the upper part of the bow, and are named in Akkadia and Arabia with the preceding star.

They mark the point of the winter solstice two thirds of the way southward towards, and in line with, the cluster N. G. C. 6523, 8 M., visible to the naked eye, with other noticeable clusters and nebulae close by. One of these, N. G. C. 6603, 24 M., towards the northeast, is Secchi's **Delle Caustiche**, from its peculiar arrangement of curves, while the celebrated **Trifid Nebula**, N. G. C. 6514, 20 M., lies not far off to the southwest. This was discovered in 1764, and so named from its three dark rifts; it is now specially noted from a suspected recent change in its position with regard to a star in one of these rifts. Spectroscopic observations of this object show considerable discordance in their results.

Brown says that the stars in the bow were the Persian Gau and the Sogdian and Khorasmian Yaugh, but by these nations were imagined as a Bull; the Copts knew them as Polis, a Foal.

 $v^1$  and  $v^2$ , red stars of the 5th magnitude, 12' apart, and both double, were 'Ain al Rāmī, the Archer's Eye. Ptolemy catalogued them as a nebulous double star,— νεφελοειδής καί διπλοῦς,— among the first to be so designated.

With  $\xi$  and o they were the Chinese **Kien Sing**, a Flag-staff.

 $\pi$ , a 3d-magnitude on the back of the head, was Al Tizini's **Al Baldah**, from the 19th *manzil*, which it marked; Al Achsasi considering it as **Al Māir**, the Bright One, of that lunar station.

## σ, 2.3.

This has been identified with **Nunki** of the Euphratean *Tablet of the Thirty Stars*, the Star of the Proclamation of the Sea, this **Sea** being the quarter occupied by Aquarius, Capricornus, Delphinus, Pisces, and Piscis Australis. It is the same space in the sky that Aratos designated as the **Water**; perhaps another proof of the Euphratean origin of much of Greek astronomy.

In India it marked the junction of the *nakshatra* Ashādhā with Abhijit. It lies on the vane of the arrow at the Archer's hand.