

It lies just south of θ , inclosed in faint nebulosity. The two larger stars are $11''.5$ apart, with a position angle of 142° ; the 11th-magnitude companion is $49''$ away, at a position angle of 103° .

η , 2.4,

located near the right knee, was appropriately described by the Arabic astronomers as **Rijl Jauzah al Yamnā'**, the Right Leg of the Jauzah, but we now know it as **Saiph**, from Al Saif, the Sword, although it is at some distance from that weapon, and the name really belongs to η , ι , and stars near by.

In his vast Head immerst in boundless spheres
Three Stars less bright, but yet as great, he bears.
But further off remov'd, their Splendor's lost.

Creech's *Manilius*.

λ , Double, 3.8 and 6, pale white and violet.

Al Maisān, the title of γ Geminorum, by some error of Firuzabadi was applied to this star as **Meissa**, and is now common for it. Al Sufi called it **Al Tahāyī**; but Al Ferghani and Al Tizini knew it as **Rās al Jauzah**, the Head of the Jauzah, which it marks.

The original Arabic name, **Al Hak'ah**, a White Spot, was from the added faint light of the smaller ϕ^1 and ϕ^2 in the background, and has descended to us as **Heka** and **Hika**. These three stars were another of the Athāfiyy of the Arabs; and everywhere in early astrology were thought, like all similar groups, to be of unfortunate influence in human affairs.

They constituted the Euphratean lunar station **Mas-tab-ba-tur-tur**, the Little Twins, a title also found for γ and η Geminorum; and individually were important stars among the Babylonians, rising to them with the sun at the summer solstice, and, with α and γ , were known as **Kakkab Sar**, the Constellation of the King. In other lunar zodiacs they were the Sogdian **Marezānā**, and the Khorasmian **Ikhma**, the Twins; the Persian **Aveqr**, the Coronet; and the Coptic **Klusos**, Watery. They also were the 3d *mansil*, **Al Hak'ah**; the *sieu Tsee*, or **Tsuy He**, the Beak, or Pouting Lips, anciently **Tsok**, which Reeves gave as **Keo**; and the *nakshatra* **Mrigaqiras**, or **Mriga-qirshā**, the Head of the Stag,—Soma, the Moon, being its presiding divinity, and λ the junction star towards Ārdrā, and its determinant. As to this lunar station Professor Whitney very reasonably wrote:

It is not a little strange that the framers of the system should have chosen for marking the 3d station this faint group, to the neglect of the brilliant and conspicuous pair β and