

The other 'neath the dusky Monster's tail.

Brown's *Aratos*.

β , 2.4, yellow.

Deneb Kaitos is from the Arabian **Al Dhanab al Kaitos al Janūbiyy**, the Tail of the Whale towards the South, *i. e.* the Southern Branch of the Tail. Chrysococca synonymously had 'Οὐρα τῶν Καίτων, arbitrarily formed from the Arabic; and the *Alfonsine Tables* of 1521 called it **Denebcaiton**.

Very differently it was the Arabs' **Al Difdi' al Thānī**, the Second Frog, that we see in the present **Difda**, Latinized as **Rana Secunda**; the star Fomalhaut being **Al Difdi' al Awwal**, the First Frog.

In China it was **Tso Sze Kung**, Superintendent of Earthworks.

Although below it in lettering, this star is now brighter than α , yet both were registered γ —*i. e.* of the 3d magnitude—by Ptolemy; and Miss Clerke asserts that this inversion of brilliancy took place during the last century. It is nearly 40° southwest from α , culminating on the 21st of November.

One third of the way towards β Andromedae is a group of unnamed stars from which Smyth said that a new asterism, **Testudo**, was proposed.

γ , Double, 3.5 and 7, pale yellow and blue.

Al Kaff al Jidmah is the Arabs' name for the whole group marking the Whale's head, but in modern lists is exclusively applied to this star.

The components are $2''.5$ apart, at a position angle of 290° .

ϵ , of the 5th magnitude, with π , was a part of the **Ostrich's Nest** that mainly lay in Eridanus; and, with π , ρ , and σ , also was Al Sufi's **Al Sadr al Kaitos**, the Whale's Breast.

Notwithstanding its lettering, it is the faintest of these four stars.

ϵ , ρ , and σ were the Chinese **Tsow Kaou**, Hay and Straw.

ζ , 3.9, topaz yellow,

is **Baten Kaitos**, the Arabian **Al Baṭn al Kaitos**, the Whale's Belly, although the star is higher up in the body. The *Alfonsine Tables* had **Batenkaiton** and **Batenel Kaitos**; and Chilmead, **Boten**.

In astrology it portended falls and blows.

It forms, with the 5th-magnitude χ , a very coarse naked-eye double; and itself has a $7\frac{1}{2}$ -magnitude companion $3' 6''$ distant.

η , 3.6, yellow.

Deneb and **Dheneb** are names for this star, especially in English lists, maps, and globes; but incorrectly, as η , on the Heis *Atlas*, lies at the base