

of Sirius, but this must have been from early times in the Desert. In our maps it marks the right fore foot of the Dog.

The Chinese called it **Kuen She**, the Soldiers' Market.

$\gamma$ , 4.5, is Burritt's **Muliphen** that properly belongs to  $\delta$  and to stars in Columba; but the *Century Atlas* has it **Mirza**.

It is **Isis** with Bayer, which Ideler confirms, but Grotius applied the title to the adjacent  $\mu$ , adding, however, *nisi potius quarta sit*, thus referring to  $\gamma$ .

Montanari said that it entirely disappeared in 1670, and was not again observed for twenty-three years, when it reappeared to Miraldi, and since has maintained a steady lustre, although faint for its lettering.

It marks the top of the Dog's head.

$\delta$ , 2.2, light yellow,

is the modern **Wezen**, from **Al Wazn**, Weight, "as the star seems to rise with difficulty from the horizon"; but Ideler justly calls this an astonishing star-name.

It also was one of the **Muhlifa'n** particularly described under Columba.

The Chinese knew  $\eta$  and  $\kappa$  of Canis Major, with stars in Argo, as **Hoo She**, the Bow and Arrow.

Could thought  $\delta$  variable. It lies near the Dog's hind quarter, and has a 7.5-magnitude companion  $2' 45''$  away, readily seen with an opera-glass.

$\epsilon$ , Double, 2 and 9, pale orange and violet.

**Adara**, **Adhara**, **Adard**, **Udara**, and **Udra** are from **Al 'Adhārā**, the Virgins, applied to this star in connection with  $\delta$ ,  $\eta$ , and  $\sigma$ ; perhaps from the Arabic story of Suhail. It has also been designated **Al Zara**, with probably the same signification, although this form is erroneous.

The component stars are  $7''.5$  apart, at a position angle of  $160^\circ.6$ .

$\zeta$ , 3, light orange.

**Furud** is either from **Al Furud**, the Bright Single Ones, or, perhaps by a transcriber's error, from **Al Kurūd**, the Apes, referring to the surrounding small stars with some of those of Columba; Ideler thought the latter derivation more probable. Al Sufi mentioned these as **Al Agribah**, the Ravens.

$\zeta$  marks the toe of the right hind foot.