As their radiant point it has given name to the **Alpha Serpentids** of the 15th of February.

It is of Secchi's 2d type of spectra, and receding from us about 14 miles a second. It culminates on the 28th of July; and a 12th-magnitude blue companion is 58″ distant.

β, Double, 3 and 9.2, both pale blue.

This was **Chow** with the Chinese, the title of one of their imperial dynasties; but it does not seem to have been named by any other nation. The components are 30″.6 apart, at a position angle of 265°.

Near it is the radiant point of the **Beta Serpentids**, a minor stream of meteors visible from the 18th to the 20th of April.

γ, a 4th-magnitude, was **Ching**, and δ, **Tsin**, in Chinese lists.

This last, a white and bluish 4th- and 5th-magnitude double, was first noted as a binary by Sir William Herschel. The components are 3″.6 apart, with a position angle at present of about 185°.

ε, of 3.7 magnitude, was **Pa**, the name of a certain territory in China.

ζ, a 4½-magnitude, and η were **Tung Hae**, the heavenly Eastern Sea of that country; the latter star being a golden-yellow 3.3-magnitude with a small, pale lilac companion.

θ, Binary and perhaps slightly variable, 4 and 4.5, pale yellow and gold yellow.

**Alya**, of the *Palermo Catalogue* and others (sometimes, but erroneously, **Alga**), probably is from the same source as the similar title of the *lucida*.

The Chinese knew it as **Sen**, one of their districts.

It is the terminal star in the Serpent; and lies southwest of Aquila, in a comparatively starless region between the two branches of the Milky Way. The components are 21″ apart, at a position angle of 104°.

ξ, 3.7, on the lower part of the body, was **Nan Hae**, the Southern Sea: and υ, 5.3, on the back of the head, was **Cha Sze**, a Carriage-shop.

*

## Sextans Uraniae

was formed by Hevelius to commemorate the **Sextant** so successfully used by him in stellar measurements at Dantzig from 1658 to 1679. The

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