

## Appendix F - Zhodani Calendar

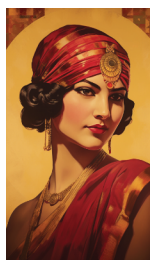


The standard Zhodani calendar follows a year on Zhdant and is comprised of 244 local days or **zhdanstial** of 27.02 standard hours each (local days on other worlds are simply called **stial**). The year or **chten** is divided into six months, also known as **shidr** or *seasons* of 40 days each.

Each **shidr** has a color associated with it, corresponding to the visible spectrum observed on Zhdant. Because the solitary main star of the Zhdant system, Pliebr, is a K-class dwarf star that radiates more strongly in the red end of the spectrum, rainbows on Zhdant appear very different than on Terra. The light from Pliebr peaks at about 650nm, or deep red; the rest of the visible spectrum covers the familiar orange, yellow, and green wavelengths. Blue and Violet are almost entirely unknown on Zhdant, and Pliebr puts out almost no ultraviolet light.

The colors associated with the **shidr** follow this pattern. The **zhdanzhdanstial** holidays each have a pair of colors associated with them, one of which is a metallic shade.

### Dranzhrin (𐌆𐌹𐌺𐌵𐌹𐌺𐌹𐌺𐌹𐌺𐌹𐌺𐌹)



The Zhodani calendar begins with the **zhdanzhdanstial** of **Dranzhrin**, the new year celebrated annually on the Vernal Equinox between **Ashtiavl** and **Atrint**. This holiday celebrates both the end of the cold of winter and the beginning of the rainy spring season. Its colors are **tatlitik** and **zhotlik**, red and gold.

Atrint ( $\mathcal{R} \subset \mathcal{H} \times \mathcal{Z}$ )

The color associated with **Atrint** is **tatlitik**, red.

Viepchaklstial (ᠪᠢᠶᠡᠫᠬᠤᠯᠰᠢᠲᠢᠭ)

Vriendstiel (ᱵᱚᱠᱟᱨᱚᱵᱚᱨ)

The color associated with **Vrienstial** is **chtopiatlik**, orange.

Atchafser ( $\mathcal{R} \subset \mathbb{R} \subset \perp \times \mathbb{R}$ )

The color of **Atchafser** is yellow.

## Dranzhrinatch (𑌕𑌃𑌔𑌧𑌡𑌥𑌰)

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The color of **Ataniebl** is **qitlik**, green.



The final **zhdanzhdanstial** of the Zhodani calendar is **Kazdievlstial**, a harvest festival held between **Ataniebl** (“Waning”) and **Ashtiavl** (“Freezing”). Kazdievlstial is traditionally a day of feasting and celebration in preparation for the cold winter season.

Ashtiavl (ॠ±८२५)

The color of Ashtiavl is **qitlik**, teal.

The year ends with **Atpiapr** (“Thawing”), the season between the freezing days of Ashtiavl and the warmer, wetter spring season of Atrint.

Tegozastial (テゴザスタール)

A portrait of a woman wearing a white sari with a bindi on her forehead. She is looking slightly to the left. The background is dark and textured.

Every ninth year the **Teqozastial** celebration is extended by an additional day; this is called **Atlteqozastial** or Great Third Year Day.

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