Fun Facts:

**Hind’s Crimson Star**

Computer Code:

* **Other Names:**
  + R Leporis
* **Location:**
  + RA: 05h 00m 4s
  + Dec: -14⁰ 47’
* **Basics:**
  + This is a red variable carbon-star giant in the constellation Lepus (the hare). It has a variability period of 427.07 days, and may have a long secondary variability of 40 years.
  + Distance: 1,300 light years
    - The light we’re seeing left this star around 700 AD. These are some things that were happening around that time:
      * Chinese invented gunpowder.
      * Charlemagne ruled France.
      * Islam took over Spain.
  + Temperature: 3600⁰ F
  + Size: 480 – 535x the diameter Sun (if it were our Sun, it would extend past the asteroid belt)
  + B-V Color Index: +5.70, red
  + Luminosity: 85.6 Suns visual (between 5,200 and 7,000 x the Sun in infrared)
  + Magnitude: +5.50 to +11.70
  + Mass: Unknown, but likely 2.5 – 5.0 solar masses
* **Other Notes:**
  + Discovered in 1845 by J.R. Hind. He described it as “a drop of blood on a black field.”