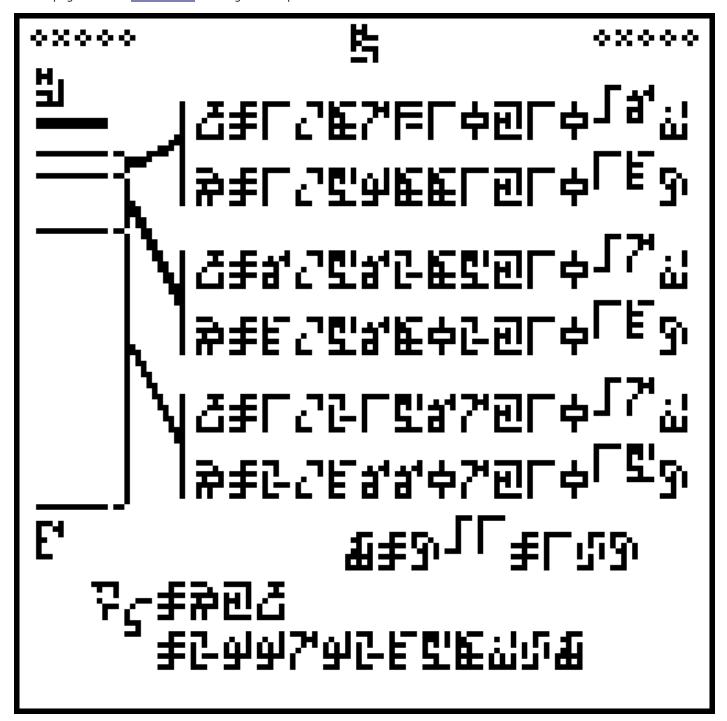
## The Universe of Discourse

## Fri, 11 Sep 2015

## A message to the aliens, part 8/23 (time and space)

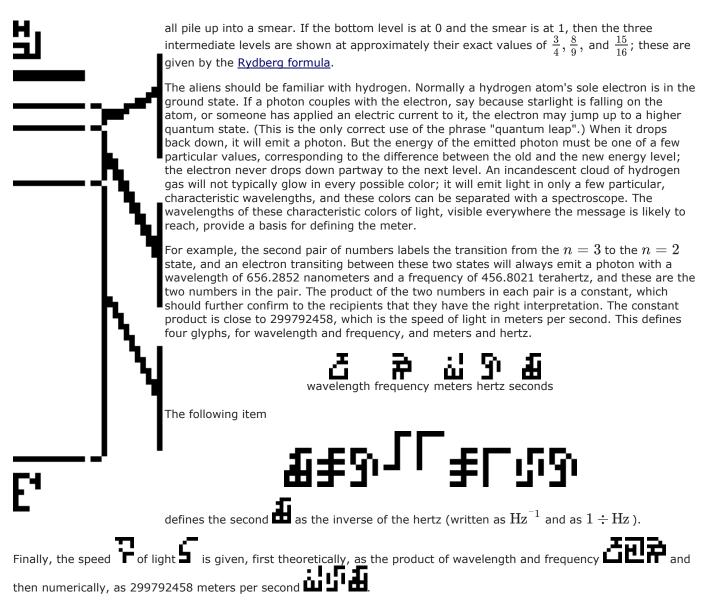
Earlier articles: <u>Introduction Common features Page 1 (numerals) Page 2 (arithmetic) Page 3 (exponents) Page 4 (algebra) Page 5 (geometry) Page 6 (chemistry) Page 7 (mass)</u>

This is page 8 of the *Cosmic Call* message. An explanation follows.



The 10 digits are:

The main feature of this page is a diagram of the electron energy levels for a hydrogen atom, annotated at the top with the glyph for hydrogen and at the bottom with the glyph for energy . The four lowest levels are shown, with the lowest level (the ground state) at the bottom. Above these is a thicker bar representing the way the higher energy levels



The <u>next article</u> will discuss page 9, shown at right. (Click to enlarge.) Try to figure it out before then.

[Other articles in category /aliens/dd] permanent link