

viz's Whorlography

The Whorl list — 1 messages, 1 voices, 05 May 1997

<https://urth.darkrealm.vip/thread/whorl/271>

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m.driussi — 05 May 1997, 05:24

Reply: Item #0057628 from WHORL at LISTS.BEST.COM@INET01#

vizcacha,

I agree with your model except for the part about Viron being in the middle--don't you think it is closer to the East end of the cylinder? I always got that impression, but maybe that's just because the East Pole has a name (Main Frame) and can be seen.

To corroborate with the rest: Using a different approach that I outlined earlier, if we assume an average distance between cities of 30 leagues (90 miles), we can assign/guestimate how many cities are on a one-strip segment of circumference (seems like five cities would be a minimum here, since that would allow for one known neighbor city on either side of a given city and two nameless sky cities above) and then go the length of the cylinder.

So if a ring of five cities (5×30 leagues = 150 leagues circumference), then the length would have to be at least 40 cities ($40 \times 30 = 1200$ leagues) to meet the "couple hundred" cities mark (literally and minimally).

This particular example gives an asteroid with a diameter of 143 miles . . . but it is 3,600 miles long! (So okay, let's increase the cities on the circumference to 24, turning the whole whorl into a big sundial! $24 \text{ cities} \times 30 \text{ leagues} = 720 \text{ leagues circ.}$; $9 \text{ cities} \times 30 \text{ leagues} = 270 \text{ leagues length.}$) ("Pencil" and "fruit cup can"?)

Probably something in between.

Obviously the figures are bigger if we use 50 leagues (the distance between Viron and Palustria) as the average.

=mantis=