

Re: Mixed Coordinate conversion – ra from long and dec

Source: <http://sci.tech-archive.net/Archive/sci.astro.amateur/2006-08/msg01652.html>

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 - *Date:* Mon, 14 Aug 2006 23:29:04 -0400
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oriel36 wrote:

Here is an exercise for you and be sure to take your time.

If the Ra\Dec system works using 3 years of 365 days and 1 year of 366 days, actually requires those values to work, can you guess what it means as an accurate reflection of the Earth's orbital motion when you force the stellar background into heliocentric reasoning.

http://www.dur.ac.uk/john.lucey/users/sidereal_day.gif

<http://www.bedford.k12.ny.us/flhs/science/geoscience/images/siderealdaysm.jpg>

A few years ago, many would happily play along with your simpleminded celestial sphere system couched in non geometric language but that is then and this is now. When you base the Earth's orbital motion on the calendrical system you get pure junk couched in wonderful math

Are you on Haldol? I am, and I still can't think like that, yet.

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