
Subject: Re: Conversion Between UTM and Lat/Lon Coordinates

Posted by [KRDean](#) on Wed, 16 Jan 2008 22:27:41 GMT

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On Jan 16, 3:17 pm, "ben.bighair" <ben.bigh...@gmail.com> wrote:

> On Jan 15, 2:37 pm, David Fanning <n...@dfanning.com> wrote:

>

>

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>

>> APound writes:

>>> I found a fairly straight forward website on the formulas, but it is a

>>> bit over my head... Maybe you'll be able to glean something from

>>> that...

>

>>> <http://www.uwgb.edu/dutchs/UsefulData/UTMFormulas.HTM>

>

>> Thanks for this. Someone just reminded me of those lovely

>> routines Ben Tupper made available at one time or another.

>> I'm just trying UTM_to_LL now.

>

>> I looked at that web site earlier today and had much the

>> same reaction you did. Good thing Ben wasn't deterred.

>> His code looks so similar that I think he must have

>> cribbed it from here. :-)

>

> Hi David,

>

> Wow - I am impressed someone did it using a spreadsheet. Must be like

> trying to walk a dog with two legs - you just have to pull real hard.

> The reference cited in my code and on that website (Snyder, J. P.,

> 1987; Map Projections - A Working Manual. U.S. Geological Survey

> Professional Paper 1395, 383 p.) is probably one of the better

> purchases I have ever made. I haven't done much map stuff in a long

> time, but I fondly remember that great book.

>

> Cheers,

> Ben- Hide quoted text -

>

> - Show quoted text -

USGS is making this reference - Map Projections: A Working Manual -
available as a download in the PDF format.

<http://pubs.er.usgs.gov/usgspubs/pp/pp1395>

Kelly Dean

