Subject: Re: Conversion Between UTM and Lat/Lon Coordinates Posted by KRDean on Wed, 16 Jan 2008 22:27:41 GMT

View Forum Message <> Reply to Message

```
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:
>
>
>
>
>
>> 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

Page 2 of 2 ---- Generated from comp.lang.idl-pvwave archive