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

Posted by [Brian Larsen](#) on Tue, 15 Jan 2008 21:23:42 GMT

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David,

one thing that I know here (and mentioned on the website that APound gave) is that there are a bunch of different geodes that this conversion can be done in. As you map your data from UTM to Lat Lon and then use the maps be sure to use the right one. The frustrating thing is that in one geographic region the wrong one can look fine and look horrible in another, it can be truly annoying if it bites you. Your UTM data should specify which one is being used.

The different one are:

NAD83/WGS84

GRS 80

WGS72

Australian 1965

Krasovsky 1940

International (1924) -Hayford (1909)

Clake 1880

Clarke 1866

Airy 1830

Bessel 1841

Everest 1830

Cheers,

Brian

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