

---

Subject: Re: Conversions among datums and geographic coordinates

Posted by [Ben Tupper](#) on Tue, 09 Nov 1999 08:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

<!doctype html public "-//w3c//dtd html 4.0 transitional//en">

<html>

Joe Means wrote:

<blockquote TYPE=CITE>I would like to find a routine or group of routines  
to convert among

<br>datums [NAD27, NAD83], and projection systems [e.g., state plane, UTM]

<br>and coordinates systems [lat-long, cartesian] that can be called from

<br>within IDL&nbsp; I have been looking for this for a while with limited

<br>success.&nbsp; Any one have ideas?

<br>Joe Means</blockquote>

Howdy,

<p>I have some code to transform from Lat/Lon&nbsp; to UTM in meters for  
NAD27 and NAD83 (actually WGS84).&nbsp; It resides on a different machine  
so send it to you ASAP.

<br>&nbsp;

<pre>--&nbsp;

Ben Tupper

Bigelow Laboratory for Ocean Science

tupper@seadas.bigelow.org

Pemaquid River Company

pemaquidriver@tidewater.net</pre>

&nbsp;</html>

---