Subject: Re: Need a program for magnetic declination Posted by Nigel Wade on Tue, 27 May 2003 14:25:49 GMT

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## Chris Jengo wrote:

- > Hi all,
- > I've searched all the IDL libraries I know of to no avail. I'm
- > looking for some code that will return the magnetic declination when
- > given latitude, longitutde, elevation, and year. Preferably using the
- > IGRF model. If anyone knows of one, I'd appreciate you pointing to
- > it. Thanks!

>

> Chris

Well, I have a DLM which can do this.

But, it's not in a form which would be easy to install, and it's only for UNIX. It requires building the IGRF library and another coord transformation library and then the DLM which links to these libraries.

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