
Subject: Re: An question about ENVI header file
Posted by [Olivia](#) on Mon, 18 Feb 2013 05:09:46 GMT
[View Forum Message](#) <> [Reply to Message](#)

Thanks David,

I knew the data provider using ENVI to do the projection, so I checked the ENVI Projection Number on the website. http://geol.hu/data/online_help/Map_Projections.html

The 36 represent Lambert Azimuthal Equal Area (sphere).

Thanks for your help.

Olivia

On Sunday, February 17, 2013 10:56:32 PM UTC-6, David Fanning wrote:

> Olivia writes:

>

>

>

>> I have an ENVI header file. Could somebody tell me what does the "36" represent in the projection info parameter?

>

>>

>

>> projection info = {36, 6378137.0, 50.000000, -100.000000, 0.0, 0.0, WGS-84, Lambert Azimuthal North America, units=Meters}

>

>

>

> It is the number associated with a particular map projection. Look in

>

> the file map_proj.txt, found somewhere in the ENVI distribution, for a

>

> translation.

>

>

>

> Cheers,

>

>

>

> David

>

>

>

>

>
>
>
> --
>
> David Fanning, Ph.D.
>
> Fanning Software Consulting, Inc.
>
> Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
>
> Sepore ma de ni thue. ("Perhaps thou speakest truth.")
