On 04/13/2011 03:33 PM, Kenneth P. Bowman wrote:
> In article<MPG.280e90ee68f44fe29896fc@news.giganews.com>,
>   David Fanning<news@dfanning.com> wrote:
>
>> The biggest problem I see with the Map function is that
>> ITTVIS continues to insist that people want to warp an
>> image onto a map projection. I've spent a number
>> of years working professionally with people who did map
>> projections for a living, and I have never once known
>> anyone who wanted to do this. Everyone I know HAS an
>> image (which they emphatically do NOT want to warp!),
>> and they want to fit a map projection onto that.
>
> The need to warp an image to a map projection may be more common
> than you think. GOES images are a good example. We often have
> gridded data that are in longitude-latitude coordinates. These are
> easy to map (image or contour) using most projections. It can be
> very useful to underlay a GOES image on the map projection.
> MAP_PATCH handles that problem pretty well.
>
> Ken Bowman

Also, MODIS images are not nice to look at in their original sinusoidal
projection.

However, I agree that most of the time, I work in the data native
projection, which is more accurate.

Fab