
Subject: Re: Satellite projection contour plots
Posted by [Matt\[3\]](#) on Mon, 04 Apr 2011 23:29:32 GMT
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On Mar 31, 3:08 pm, David Fanning <n...@idlcoyote.com> wrote:

> Oddly enough, I got *completely* different results if
> I used spherical gridding compared to just normal gridding.
> I didn't know what to make of this, since I am not at
> all familiar with the data I was given. But, I do note
> that you MUST use CELL_FILL with the contour plot, rather
> than FILL or you get *exceedingly* strange results.
>
> And even when I got "nice" results, it appeared that the
> contours did not match at the date line. They appeared to
> be one contour level off as they came together.
> I don't know what to make of that, either.

David,

I only just got around to trying this, but it seems like you're right, using /cell_fill is the answer here! Everything looks OK at the date line for me too (I've added an extra longitude to my data so that it 'wraps around', but I'm assuming you did this in your plot?).

Thank you very much for your help,

Matt
