Subject: Re: Confusions with map_image!
Posted by David Fanning on Fri, 12 Jun 2009 14:32:59 GMT

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hethomas writes:

> The processing code (written by someone else) runs in IDL and spits
> out an ASCII file for each individual MODIS image containing lat, long
> and SO2. I ran this code for each of the 575 images for a day's worth
> of data, rebinned each individual file to the 0.25x0.25 grid, combined
> the files and removed any duplicate points (by averaging the SO2
> value).   Have I made a catostrophic gaff?

I don't know if you have made a catastrophic gaff,
but there are PLENTY of opportunities for maximum
values to be averaged out with all the rebinning and
averaging you are doing. Why are you surprised by the
results?

Cheers,

David

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