Subject: Re: Overlaying gridded winds on satellite data Posted by Chris[3] on Wed, 20 Jul 2005 20:31:27 GMT

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Hey David...I just wanted to thank you again for all of your help...it's been great and I have learned a lot. I have one more quick question for you...and I promise I'll try to not bother you again. With the wind barb procedure...the second direction is the correct way...however the barbs point in the wrong direction...do you know which part of the code I can fix this in? Thanks a bunch for all of your help.

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Chris
David Fanning wrote:
> Chris writes:
>
>> Hey David...I think I have it worked out...in the imagemap procedure it
>> has uses a border around the satellite data...where as the wind barbs
>> do not...therefore... I eliminated the border from the satellite
>> data...and found it to work then. I thank you again for all of your
>> effort...this has frustrated me for a couple of days...and I knew it
>> was a simple error.
>
> Well, borders often come into play when we are working
> with images and map projections, and if you say it is
> fixed, I'll take your word for it. But something still
> doesn't make sense to me about this... But I'm willing
> to let it drop. I'm back in the US and the pile on my
 desk is HUGE. I probably have better things to do. :-)
>> I have one more question for you though...in the
>> wind barb procedure, when you say the wind barbs are pointing in the
>> wrong direction...does that just mean the barbs and pennants are drawn
>> on the wrong side of the line or the actual wind direction is thrown
>> off by 180 degrees? Thanks again for the help.
> I don't think I said the wind bards "are pointing in
> the wrong direction". I think I said "I don't know for
 sure *which* direction they should be pointing in, and
> I had received contradictory advice from people who's
 job it was to know. So I let you choose which direction
  pleases you. But, in any case, I think everyone who complained
  was complaining about the direction of the staff, not the flags.
>
> Cheers,
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> David

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- > --
- > David Fanning, Ph.D.
- > Fanning Software Consulting, Inc.
- > Coyote's Guide to IDL Programming: http://www.dfanning.com/