## Subject: Re: problem with output on PS device / TVREAD Posted by David Fanning on Thu, 25 Mar 2010 17:17:01 GMT

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## pp writes:

- Is there a particular reason not to use imap? Something like
- > imap,geo.pha,geo.lon,geo.lat,map\_projection='mercator',grid\_ units=2

>

> Instead of all that device, tv, map set, map image stuff?

Well, since I seem to be the head of this Luddite faction, I thought I would get with the times and try iMap on one of the netCDF files I have around here.

I opened a netCDF file up, saved the image data, latitude, and longitude arrays out, and called iMap in the manner described above.

I got a pop-up that asked me if I wanted to start the "Gridding Wizard". I didn't realize I had started a fantasy game, but "Sure, what the hell!". I went through several screens, and finally got to something that allowed me to set the missing data value in the image. Nice!

OK, so then I waited a couple of minutes while the "wizard", or whoever it is, was thinking about things. About the time I was thinking about going to get a sandwich, the wizard disappeared and something that I can only describe as a large, smashed bug of some type appeared in the center of a very large window.

I don't know. I presume that is my image on a map projection. But it really doesn't resemble anything I've ever seen before.

Meantime, I could have run about 10 of the tools I have around here for displaying images on maps, and I would have seen something that looked VERY much like what I expected to see.

Any	other	questions?	:-)
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Cheers,

David

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Sepore ma de ni thue. ("Perhaps thos speakest truth.")