
Subject: Re: Hovmoller

Posted by [David Fanning](#) on Fri, 25 Jul 2014 20:20:15 GMT

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tjc0010@uah.edu writes:

```
> Here is my time array after I read in 2 files:
>
> TIME          FLOAT    = Array[2]
>
> Then I try to find where the temps are less than 220:
> IND=WHERE(temp LE 220, count)
> temp=temp[IND]
> help, temp
> TEMP          FLOAT    = Array[205967]
```

Yes, but I'm not sure why you are telling me this. A Hovmoller plot is a plot of temperature with longitude (or latitude) along one axis and time along the other. You have two time points. What do you expect the "plot" to look like?

If I were you, I would just contour the two temperature "images" you have next to each other and label them with the two times you have. You will have the advantage that people will understand what you are showing. :-)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Seppure ma de ni thue. ("Perhaps thou speakest truth.")
