On Friday, July 25, 2014 8:36:40 AM UTC-5, David Fanning wrote:
> tjc0010@uah.edu writes:
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>
>> I have been able to read in several NetCDF files, and now I am attempting to create
Hovmoller diagrams, but cannot get the data to cooperate with me. The data is as follows:
>
>> temp=[2000,2000, 2]
>
>> lon=[2000,2000,2]
>
>> lat=[2000,2000,2]
>
>> time=[2]
>
>>
>
>> Any suggestions on how to create these plots would be much appreciated.
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>
> Movmoller plots are time vs latitude or time vs longitude plots. You
>
> will have an EXTREMELY difficult time producing such plots with only two
>
> time points! :-)
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>
> Are you sure this is what you want?
>
>
>
> Cheers,
>
>
>
> David
>
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> --
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> David Fanning, Ph.D.
>
> Fanning Software Consulting, Inc.
>
> Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
>
> Sepore ma de ni thue. ("Perhaps thou speakest truth.")

When I use the WHERE function to limit the temperature values and use that index on over the time array I get an equal number of time and longitude values.