
Subject: Re: Hovmoller

Posted by [tjc0010](#) on Fri, 25 Jul 2014 19:41:17 GMT

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On Friday, July 25, 2014 1:47:23 PM UTC-5, David Fanning wrote:

> tjc0010@uah.edu writes:

>

>

>

>> 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.

>

>

>

> Well, then you are doing it wrong. :-)

>

>

>

> Believe me, you only have two temperature values in this file. Print out

>

> your time array.

>

>

>

> Cheers,

>

>

>

> David

>

> --

>

> 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.")

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]
```
