
Subject: Re: Interpolation

Posted by [siumtesfai](#) on Sun, 22 Feb 2015 21:44:49 GMT

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On Sunday, February 22, 2015 at 4:10:00 PM UTC-5, David Fanning wrote:

> siumtesfai@gmail.com writes:

>

>> I have around 62 radiosonde station monthly data over North America region along with station latitude-longitude information.

>>

>> I have monthly gridded data from ERA-Interim and CMIP5 climate models

>> at 2.5 X 2.5 degree spatial resolution from 1979 - 2012

>>

>> I need to interpolate all monthly data to station latitude longitude.

>>

>>

>> Any help or suggestion will be appreciated.

>

> http://www.idlcoyote.com/math_tips/interpgrid.html

>

> 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.")

Hi

The location of my stations are random.

do you think it is best to use `closest.pro` to extract the closest nearby grid boxes from the models
