Subject: Re: vector layer comparison in IDL
Posted by yp on Mon, 28 Feb 2005 19:27:12 GMT

Mark Hadfield wrote:
> My last post was rather hurried, which (oddly enough) caused me to use a
> lot of words to say very little. What I should really have said was...
>
> It sounds like you have a straightforward problem of 2D interpolation

> from data that are not on a rectangular grid. Use GRIDDATA. Read the
> section in the manual on gridding and check out the gridding demo.
>
>
> --
> Mark Hadfield   "Ka puwaha te tai nei, Hoea tatou"
> m.hadfield@niwa.co.nz
> National Institute for Water and Atmospheric Research (NIWA)

Hi Mark,
Thanks for all your suggestions. I guess, I cant use IDL GRIDDATA
function for this job since the 3rd dimension (z) is empty; i.e., here
we have only (x,y). So I am still scratching my forehead to about
interpolating the space. Let me read through the gridding section (IDL
online refs are not excellent... I have few IDL handbooks written by
David Fanning. Hope I'll find a solution..)