Subject: Re: about contour
Posted by Chris Lee on Thu, 30 Oct 2003 09:06:58 GMT

In article <oGVnb.4174$Nm6.241992@news20.bellglobal.com>, "Chris"
<not@this.address> wrote:

>   news:20031029.092226.1398295499.15916@buckley.atm.ox.ac.uk.. .
>> In article <eceee805.0310282257.1de74ee3@posting.google.com>, "Park
>> Kyung Won" <parkkw@mail1.pknu.ac.kr> wrote:
<snip>
>> Use SPH_SCAT...e.g.
>>

> Can't he use just:
> contour,rainfall,longitude,latitude,/irregular ;; (assuming lat & lon
> are in decimal degrees)
> something like that; plus play around with levels, etc. I don't have IDL
> up and running right now, so I don't remember :((another) Chris

You can use /irregular (even though my contour wrapper seems to make a
dog's breakfast out of it...) to plot the data, but it looks "better" on
the plot with sph_scat, how much non-existent data the interpolation has
added I don't know.

In the IDL helpfile example for SPH_SCAT (a sine wave in longitude and
cosine in latitude I think) the circles on the map appear as circles using
SPH_SCAT, but they appear as jaggy polygons (reflecting the data) using
/irregular.

Chris.