alonge@atmos.albany.edu (Thundurstruck) wrote in message
news:<fd11a4c5.0409201029.22e2488f@posting.google.com>...
> Hello all,
>
>   I have data that is on a 12km x 12km grid. A subset of the data
> consists of integers 1-13, each depicting a type of land cover. Other
> variables I have in this dataset work fine with the contour command (I
> supply the lat/lon of the irregular grid set to IDL). I would like to
> make this an image but map_image only seems to work for regularly
> gridded data. Any ideas or suggestions will be greatly appreciated.
>
> Thankx

i had exactly the same problem where an index is not representative of
a continuous variable and cannot bi triangulated and trigridded...
i don't know if there is a dedicated function in idl , at that time i
built a regular but much finer grid and mapped the irregular grid on
the finer
new grid. (a value in the older grid fills more values in the new one)

ciao
michele