
Subject: Plotting Grid data

Posted by [shambhu](#) on Mon, 26 Dec 2011 10:03:41 GMT

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```
,  
,  
,  
  
nn= GRIDDATA(lonSorted, mlatSorted, newf, /DEGREES, START = 0, DELTA =  
delta, $  
    DIMENSION=dims, TRIANGLES=tr, MIN_POINTS=3,/SPHERE, /  
NEAREST_NEIGHBOR, $  
    MISSING = !values.f_nan )  
  
MAP_SET, /MOLLWEIDE, /ISOTROPIC, /HORIZON, /GRID, /ADVANCE, $  
    CHARSIZE = 3, TITLE = ' NEAREST NEIGHBOR Points'  
  
contour,z, /OVERPLOT, NLEVELS = 10, /FOLLOW  
,  
,  
,
```

My code is like above. am trying to contour the data over the sphere.
but it giving error as follows.

```
% GRIDDATA: Triangle 0 not in counterclockwise order.  
% GRIDDATA: Triangle 58 not in counterclockwise order.  
% GRIDDATA: Triangle 60 not in counterclockwise order.  
% GRIDDATA: Triangle 63 not in counterclockwise order.  
% GRIDDATA: Triangle 65 not in counterclockwise order.  
% Execution halted at: EX_GRID1
```

Please help me
