
Subject: Re: IDL to write GrADS netCDF (SDF)
Posted by [Kenneth P. Bowman](#) on Fri, 16 Sep 2011 14:11:39 GMT
[View Forum Message](#) <> [Reply to Message](#)

In article <MPG.28dd04a587f2cf7698980e@news.giganews.com>,
David Fanning <news@dfanning.com> wrote:

> One of the standards has to do with the Order of Dimensions,
> which apparently is Time, Latitude, Longitude. I can't test
> this, because I don't have the data, but it seems to me
> your variable dimensions are [lon,lat]. You might check
> to see if that is causing a problem.

Be careful. I don't follow the COARDS standard myself (never
found a need to), but they are probably referring to the
C-language convention, where the last index varies fastest.

This is what you see when you use ncdump. You need to remember
to reverse the apparent order for IDL and Fortran.

Ken Bowman
