
Subject: Re: AVHRR Image Mapping Problem
Posted by [James Kuyper](#) on Fri, 15 Dec 2006 17:21:41 GMT
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David Fanning wrote:

- > Folks,
- >
- > Does anyone have any experience working with AVHRR NDVI
- > image data or Albers map projection? I have obtained
- > the data, which is of the African continent from here:
- >
- > <ftp://ftp.glcfc.umd.edu/glcfc/GIMMS/Regional/Albers/Africa>
- >
- > The image is in an Albers Conical equal area projection
- > and the centers of the four corner pixels are known from
- > the documentation:
- >
- > ; YX coordinates of the four corners (LL, UL, UR, LR)
- > longitude = [-23.49, -24.6, 64.523, 63.414]
- > latitude = [-42.243, 43.711, 43.712, -42.242]
- >
- > This is a GeoTiff file, so I also pull the Standard
- > Parallels out of the geotiff information stored in
- > the file (they are -19 and 21).

One thing you could check is the possibility that the standard
parallels are reversed: does it work better if you use -21 and +19?
