
Subject: Re: map_proj_inverse and map_proj_init IDL 6.2
Posted by [David Streutker](#) on Fri, 02 Dec 2005 17:08:41 GMT
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Can you explain what you mean by "wacky"? I'm not sure I see anything wrong.

I think the problem may be your coordinate units. It looks like MAP_PROJ_INIT and MAP_PROJ_INVERSE convert to degree coords from meter coords (not data indices). The result you got was converting the physical location (500 m, 0 m) to lon/lat, and not the pixel at [500,0].

Essentially, I think you need to include the spatial resolution of Meteosat somewhere in your code.

-Dave
