Subject: Re: AVHRR Image Mapping Problem
Posted by David Fanning on Sun, 17 Dec 2006 20:36:48 GMT

Chris Torrence writes:

> Anyway, hope this helps. You're right about the image registration. iMap
> looks good, but not perfect. I'll have to think about it some more. It looks
> like a couple of pixels, not just something like half a pixel, which would
> be easy to explain...

Chris, thanks for this. It helps.

I wouldn't be too hard on iMap. I believe now the problem
isn't an IDL problem at all. I think the center of
the pixels is just NOT what the documentation says they
are. (It, uh, wouldn't be the first time that satellite
data documentation was wrong, in my admittedly limited
experience. In fact, I've seldom found it to be RIGHT!)

In any case, experience leads me toward a documentation
error in the satellite docs rather than toward an
implementation error in IDL.

Cheers,

David
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Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")