Subject: Map Projection Doom and Gloom
Posted by David Fanning on Sat, 30 May 2009 16:22:44 GMT

View Forum Message <> Reply to Message

Folks,

I have spent nearly three days this week (not to mention
a beautiful weekend morning when I expected to be out
listening to Meadow Larks and learning native plant species)
entombed in map projection chaos and despair.

I have written about this before:

   http://www.dfanning.com/map_tips/ephemeral.html

but it bears repeating. Especially so when it is so
damn easy to ignore good advice and proceed as if the
world were a friendly and reasonable place. I assure
you, it is not. :-(

Here is the crux of my advice: If you are going to use
a map structure for *ANYTHING* (and I really do mean
ANYTHING!!), then be absolutely sure you execute
the MAP_PROJ_INIT command *IMMEDIATELY* prior to using
the friggin' thing!

If anyone wants the details, I would be happy to provide
them, but I have been advised by my doctor to wait until
my blood pressure gets back under 200 before I do so. :-(

Cheers,

David

P.S. Let's just say what with all the wailing and gnashing of teeth
this week, I have a much better understanding of what some people
mean by the expression "hell on Earth".

--
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")