
Subject: Map Projection Bug?

Posted by [David Fanning](#) on Tue, 25 Mar 2014 19:57:42 GMT

[View Forum Message](#) <> [Reply to Message](#)

Folks,

Is this a bug?

```
IDL> map_projection = 103 ; Albers Equal Area
IDL> ellipsoid = 24 ; WGS 84
IDL> struct = Map_Proj_Init(map_projection, ELLIPSOID=ellipsoid)
    % GCTP Library: Equal latitudes for St. Parallels on opposite
sides of equator: alber-forinit.
```

```
IDL> struct = Map_Proj_Init(map_projection, ELLIPSOID=ellipsoid, $
    STANDARD_PAR1=20, STANDARD_PAR2=-19.5)
```

There doesn't seem to be any mention anywhere that standard parallels are *required* parameters for this projection. In fact, they are listed among the optional parameters.

IDL 8.2.3 on Windows.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")
