
Subject: Lambert Projection to Lat Lon

Posted by [willmccarty](#) on Thu, 01 Jul 2004 21:14:22 GMT

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

Does anyone have any code that will generate a latitude and longitude grid given typical lambert projection and grid settings? I'm trying to get GRIB data (from the ETA 212 grid) into a format easily compared with some satellite and point data I'm using. Without a Lat and Lon grid, however, it is generally useless to me. I've got the projection info extracted from the file:

```
Lambert Conf: Lat1 12.190000 Lon1 -133.459000 Lov -95.000000  
Latin1 25.000000 Latin2 25.000000 LatSP 0.000000 LonSP 0.000000  
North Pole (185 x 129) Dx 40.635000 Dy 40.635000 scan 64 mode 8
```

I'm just looking for a nice piece of code that can dump out a lat an lon grid for a known grid size and spacing.

Any help would be greatly appreciated.

Will
