Subject: get lat/lon from modis SIN grid
Posted by envi35@yahoo.ca on Mon, 17 Oct 2011 15:24:42 GMT
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Hi, has anybody implemented the formulas for Coordinate conversion for
the MODIS sinusoidal projection included in the MODIS Burned Area
product User Guide appendix2 (on p24)?
Link to the Guide:
 http://www.fao.org/fileadmin/templates/gfims/docs/MODIS_Burn ed_Area_User_Guide_2.0.pdf

Based on those formulas, one could get lat/lon information from
column, row, horizontal, and vertical coordinates of the tile for each
pixel in a tile. It seems to be too easy to be true? I haven't seen
any post on this. Has any body tried it?

Thanks,
Jenny