

---

Subject: Trouble with plotting ASCII grid.

Posted by [mbweller](#) on Sun, 04 Jan 2009 02:54:15 GMT

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

---

Hello,

How do you plot a simple ascii grid of values spatially? I have a .dat file that contains 180 rows and 360 columns corresponding to a range of 90 to -90 (180:rows:latitude) and 0 to 360 (360:columns:longitude). I believe that the position of the cell at Column 1, Row 1 corresponds to a cell of position 90n, 89n, 180w, 179w but cannot be sure until it is mapped. So, I need each cell value to correspond to a 1x1 deg lat/lon cell size when plotting. Is there a way to do this easily?

Thanks,

~Matt

---