
Subject: latitude, longitude and a data point

Posted by [kramerpeterk](#) on Tue, 11 Nov 2008 14:00:29 GMT

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Hi,

I have 3 one dimension arrays,

```
LATITUDE    FLOAT    = Array[15979]
LONGITUDE   FLOAT    = Array[15979]
VALUES      LONG     = Array[15979]
```

and I want to be able to create a 2D array where each X,Y pair is the value at a particular latitude and longitude. To do this i've tried using David Fanning's `scatter3d_on_map` which I think plotted it correctly (hard for me to tell in direct graphics), but I am still not sure how to retrieve my 2D array with the floating values I want.

I'm sure someone will give me an exceedingly simple 1 line solution but any help would be appreciated =)

Regards,

Peter Kramer
