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Subject: Re: Duplicate lat/long points

Posted by [Jeremy Bailin](#) on Thu, 15 Jan 2009 16:00:54 GMT

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On Jan 15, 3:54 am, RussellGrew <russell.g...@gmail.com> wrote:

> You make a histogram where the bins are each latitude and also each  
> longitude.

>

> It takes some thinking, but it works.

Or just use HIST\_ND from the Coyote library, which (unlike the built-in HIST\_2D) will return REVERSE\_INDICES.

You might actually find my HIST\_ND\_WEIGHT useful for this, using your data values as the weights (it's actually a wrapper to David's HIST\_ND):

[http://web.astroconst.org/jbiu/jbiu-doc/math/hist\\_nd\\_weight.html](http://web.astroconst.org/jbiu/jbiu-doc/math/hist_nd_weight.html)

-Jer.

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