kfish writes:

> I'm just learning IDL and am having a heck of a time figuring out how
> to make just a simple block plot. What I'd like to do, for example,
> is plot temperature by depth on the x and y and have another variable,
> fish growth, color coded in each temp-depth cell. I'm assuming I can
> do this with polyfill or contour, but haven't been able to figure out
> how. I'd appreciate any help I can get on this.

I sympathize, because what you want to do, although
it seems simple, is actually quite complex using
IDL. You will probably have to build roll your own,
unfortunately.

I've done something very much like what you are going
to want to do, though, in the program HistoPlot. You
can read more about it here:

   http://www.dfanning.com/graphics_tips/histoplot.html

I think if you look at the code (and I haven't looked at
it this morning) you will find it meticulously documented
(good luck!). Well, anyway, it is a place to start. :-)

Cheers,

David

--
David Fanning, Ph.D.
Coyote's Guide to IDL Programming (www.dfanning.com)
Sepore ma de ni thui. ("Perhaps thou speakest truth.")