Subject: Re: Gridding options
Posted by Ben Tupper on Wed, 30 Aug 2000 07:00:00 GMT
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Craig Markwardt wrote:

>

- > The more appropriate question is probably, how broad should the
- > gaussian be in X and Y? This depends on how much smoothing you want
- > to acomplish, and the new sampling. For example, if your original
- > sampling was 10-20 km, then the interpolated image might have ~2 km
- > resolution. With minimal smoothing, the gaussian sigma would be
- > around 15 km (ie, comparable to your sampling). The response function
- > should have around +/- 2 sigmas = +/- 30 km, which is about 30 pixels.

>

Ah! Got it!

THANKS!

Ben

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Ben Tupper
Bigelow Laboratory for Ocean Science
West Boothbay Harbor, Maine
btupper@bigelow.org

note: email address new as of 25JULY2000