Subject: Krig2d from point to image

Posted by Juntao Yang on Thu, 29 Jan 2015 09:22:35 GMT

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Hello everyone,

I have a problem about using the krig2d function.

I have several stations observations, e.g. snow depth.

How could I used the krig2d to transfer the point data to the snow depth map (like the arcgis)? Can someone give me a simple example, I confused about the example in the IDL HELP.

Thank you.

JΤ

Subject: Re: Krig2d from point to image

Posted by d.poreh on Thu, 29 Jan 2015 09:39:15 GMT

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On Thursday, January 29, 2015 at 1:22:37 AM UTC-8, Juntao Yang wrote:

> Hello everyone,

>

- > I have a problem about using the krig2d function.
- > I have several stations observations, e.g. snow depth.
- > How could I used the krig2d to transfer the point data to the snow depth map (like the arcgis)?
- > Can someone give me a simple example, I confused about the example in the IDL HELP.

>

> Thank you.

>

> JT

Hi There,

I think the best way is to run the krig2d and pass the result to Geoteff. GIS could read this data directly.

Cheers,

Subject: Re: Krig2d from point to image

Posted by Fabzi on Thu, 29 Jan 2015 09:42:26 GMT

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On 29.01.2015 10:22, Juntao Yang wrote:

> Can someone give me a simple example, I confused

Hi,

what did you try and did not work? x, y are your station locations and z is your snow depth.
Cheers,
Fabien