
Subject: Re: avhrr data extraction

Posted by [anil](#) on Mon, 04 Jun 2012 23:31:57 GMT

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On Jun 5, 1:50 am, Matt <sav...@nsidc.org> wrote:

> On Monday, June 4, 2012 2:02:56 PM UTC-6, anil wrote:

>> On Jun 4, 5:33 pm, Matt <sav...@nsidc.org> wrote:

>>> Hi Anil,

>

>>> I think what you want is to just grab the SST data

>>> bsloni=loni[4715:5057]

>>> bslati=lati[1006:1142]

>>> bsst = sst[4715:5057, 1006:1142]

>

>>> That looks like Australia to me. That what you were expecting?

>

> Well, I didn't look hard, and I wasn't sure the projection, and I apparently don't know Black Sea from Australia.

>

> In any event, this is how you access the data you are interested in. If you want to output to a text file, you'll have to loop over the data

>

> for lon_idx = 0, n_elements(bsloni) - 1 do begin

> for lat_idx = 0, n_elements(bslati) - 1 do begin

>

> print, bsloni[lon_idx], bslati[lat_idx], bsst[lon_idx, lat_idx]

>

> endfor

> endfor

>

> I think that should be what you're looking for. (check the documentation for formatting and writing to files.)

>

>

>

>

>

>

>

>

>> write this to another file. lets say 'abc.txt' . For which I want to

>> end up with:

>> lon1 lat1 sst1

>> lon2 lat2 sst2 and so on...

Exactly the answer I was looking for. Thanks a lot.
