Subject: Satellite images and interpolation
Posted by Ben Marriage on Wed, 23 Jun 1999 07:00:00 GMT
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Hey everybody,

Was wondering if somebody could point me in the right direction (i.e.
which procedures/functions to use) for this subscript problem:

I have a 2D array of values and a correponding 2D array of Latitudes and
a 2D array of longitudes (Geo-registered Sea Surface Temperatures if
anybody is interested). I also have a 2D satellite image with 2D arrays
of latitude and longitude. How do I take the latitude/longitude pairs
from the satellite image and interpolate these positions into the Sea
Surface Temperatures?

I would be extremely grateful for just a pointer to the correct
functions if they already exist in IDL.

Thanks in advance...
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