Subject: Re: Image composition
Posted by mperrin+news on Wed, 29 Sep 2004 23:41:27 GMT

Jeferson E. <jcesq@terra.com.br> wrote:
> Hello there!
>
> I have several NDVI images of different dates, but with the same size.
> I want to generate a maximum value composition, in other words, I want
> just one image containing the maximum value for each pixel during the
> time series.
> How can I do that with IDL. That's a very usual procedure, isn't there
> any code available??

Something like

maximage = image1 > image 2 > image 3 > image4

The ">" operator is not a logical comparison (for that, see "gt") but
rather an operator which returns the greater of its two operands, and
works on a pixel-by-pixel basis for images.

 - Marshall