Subject: Re: RGB False color
Posted by ianpaul.freeley on Thu, 18 Oct 2007 19:14:34 GMT
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You need to scale the data somehow since you can only display 256
colors.  To take matters into your own hands, use bytscl and set the
range of values you want scaled.  For example stick this before your
current code:
final_blu=bytscl(final_blu > 0 < 1000) ;or whatever range of values
you like
final_grn=bytscl(final_grn > 0 < 1000)
final_red=bytscl(final_red > 0 < 1000)

now if you use tv, the red intensity should be the same in both
final_image and final_red.  It also kind of sounds like you want the
intensity of all the colors to scale with the red channel.  I'd just
try multiplying the images by final_red (before the bytscl) to make
that happen.

cheers,
IP Freeley