Subject: Re: Image proceesing in IDL Posted by enod on Fri, 13 Jun 2008 23:59:47 GMT

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On Jun 14, 1:28 am, arun <mailtosa...@gmail.com> wrote:
> Hi,
    I have a tiff image of the dimesion 3000 x 3000 which is actually a
>
> gray scale image. I want to calculate the amount of soil, water and air
> present in the image. I tried using histogram to apply threshold but
> its not working fine. Can anyone suggest me how to do it. I am an
> invoice so any help would be appreciated. Below is the code which i
> have used.
>
    nPixels = n_elements(rotateImg)
>
  soilSubscripts = where(rotateImg ge 24000and rotateImg lt 30000,
                           ~~syntax error?
 nSoilPixels)
>
    percentSoil = float(nSoilPixels) / nPixels
>
>
    waterSubscripts = where(rotateImg ge 18000 and rotateImg It 23000,
>
> nWaterPixels)
>
>
    percentWater = float(nWaterPixels) / nPixels
>
    PRINT, percentSoil
>
    PRINT, percentWater
>
> With Regards
> Arun
```