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Subject: Re: Image proceesing in IDL

Posted by [Vince Hradil](#) on Fri, 13 Jun 2008 17:44:35 GMT

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On Jun 13, 12:28 pm, arun <mailto:sa...@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(rotatelm)
>
> soilSubscripts = where(rotatelm ge 24000 and rotatelm lt 30000,
> nSoilPixels)
>
> percentSoil = float(nSoilPixels) / nPixels
>
> waterSubscripts = where(rotatelm ge 18000 and rotatelm lt 23000,
> nWaterPixels)
>
> percentWater = float(nWaterPixels) / nPixels
>
> PRINT, percentSoil
> PRINT, percentWater
>
> With Regards
> Arun
```

Looks fine to me - what does 'its not working fine.' mean, exactly?

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