


## Converting to Grayscale from a Film Scan or RAW file

1. Bring the image into Photoshop. Depending on the source image, choose of these two ways:
  - a. RAW file: Import using the Camera RAW filter, paying special attention to the histogram.
  - b. Negative Film Scan: Scan the b/w negative exactly as if it were a color negative.
2. Double-check the color profile and bit depth of your image by clicking the small triangle at the bottom-left side of the image window:  >Show>Document Profile  
It should read “**Adobe RGB (1998) (16bpc)**”
3. Crop and rotate the file if necessary. Spot the file using the Healing and Clone brushes.
4. Go to the Layers Palette and choose the Black & White Adjustment Layer.
5. Use the sliders to convert and adjust the tones across the color spectrum of your color image.
6. Keep an eye on the Histogram palette and also on the image. Look for the result that gives you the best separation of tones. When you are pleased with the adjustment, press the OK button.
7. Your file is now ready for overall tonal adjustments with Levels and Curves Adjustment Layers.
8. Before printing be sure to duplicate the Background layer to apply the Unsharp Mask filter and do any localized adjustments as needed.
9. Your file is now ready to be printed with the Advance Black and White Photo mode in the printer. There is a separate handout describing Grayscale Printing.