


Converting to Grayscale from a Digital Scan or RAW file

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

Printing in Grayscale with the Epson 4800/3800

1. If you did the previous steps correctly, the working space for your file should be "Adobe RGB (1998)"
2. Go through the printing process exactly as you would for color with the following exception:
 - a. In the Printer dialogue box under Print Settings, change the option from color to Advanced B/W Photo
3. Press the Print button when ready.