

Negative workflow

- Remove scanner's white cover that prevents light from passing through the negative
- Place negative in the holder
 - Place the emulsion side (the less glossy side) downwards
 - No color target is necessary
- Open Adobe Photoshop CS4
- Go to file -- import --EPSON GT-20000
- In Epson scan window select "Setting 2"
 - Configuration should be as follows:
 - Document type: Film with Film Holder (change if not using film holder)
 - Film type: Positive film (this will allow us to adjust the colors manually)
 - Image type: 48-bit color
 - Resolution: 2400 dpi
 - Maybe 4800 dpi for color negatives
 - Document size: 1.4 x 0.84
 - Go to Configuration and select ICM target: Adobe RGB
- Preview Scan
 - Select negatives to be scanned
- Select scan
- Close Epson scan
- Go to File -- Save as -- Format: TIFF
 - Make sure the color box is selected for Adobe RGB
- Select Save -- Image compression: none -- Click okay

Adjustments to convert a black and white negative to a positive image

- Go to image -- Adjustments -- Invert
- Go to image -- Adjustments -- Levels
 - Drag the white and black slider bars to clip out blank information
 - Use black-and-white eye droppers to select white and black points
- Use previous steps for saving

Adjustments to convert a color negative to a positive image

- Go to image -- Adjustments -- Levels
- Go to image -- Adjustments -- Invert
 - Select each channel separately and move black-and-white sliders to clip out noise.
- Sharpen image
- Remove any noise, such as dust
- Use previous steps for saving