

Working with Duotones

Duotones are good whenever you have a photo you want to change to a color other than grayscale (black). If you wish to see colors in different places of the photos, duotone will not work. You'll need to experiment with channels to accomplish this. Working with channels will be our next topic.

First thing to do, is to open a file in Photoshop (PS) whether it's in *.tif, *.eps, *.jpeg, *.bmp, or some other PS recognizable format. Once the file is open and you see it on screen, go to Image>Mode and make sure the color mode is a grayscale. If not change it to grayscale.

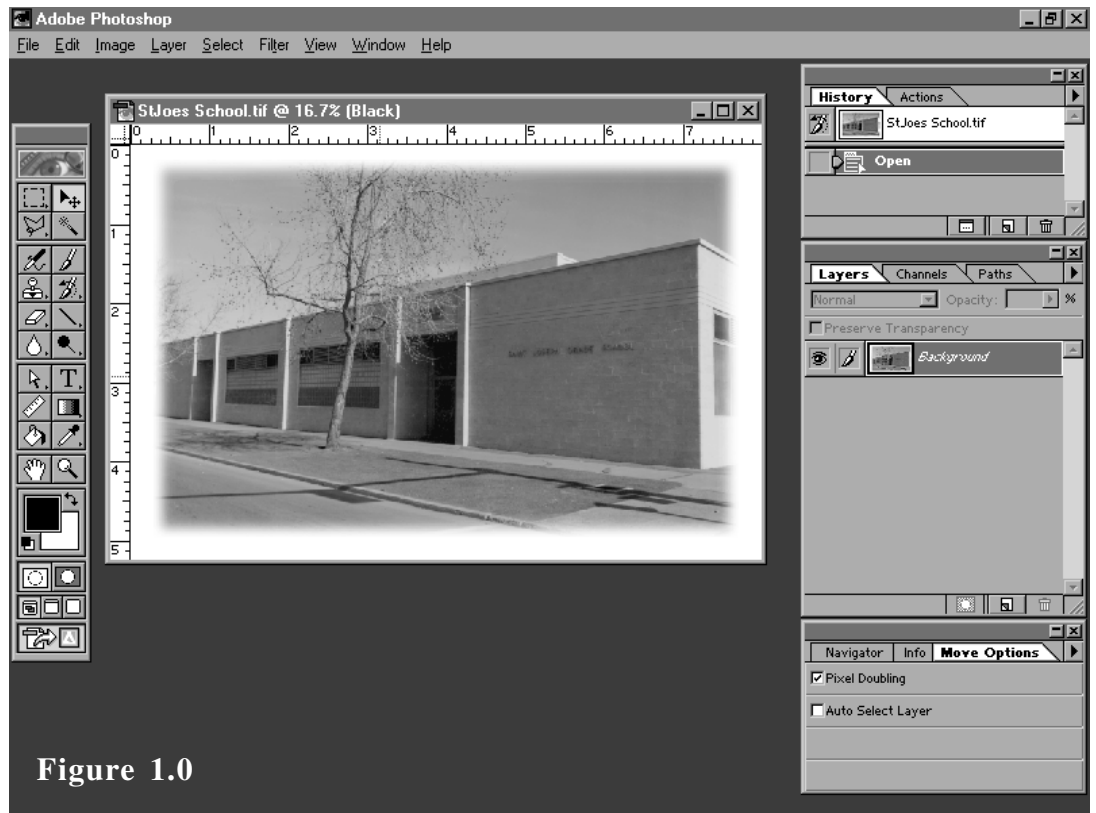


Figure 1.0

You will not be able to work with duotones, unless the image is in grayscale. So keep that in mind. OK lets say you want to use PMS 3415 instead of grayscale (black). Go to Image>Mode>duotone. Once you're here, you'll notice some boxes on the left side as shown in Figure 1.1 These boxes represent the different colors you can use. Go to the top where it says type. Here there are four different options you can choose from.

- monotone
- duotone
- tritone
- quadtone

Course you can tell mono, means one, duo means two, tri means three, and quad means 4. Lets stick with monotone. All you have to do to get PMS 3415 to show up is to click on the first box that is colorized. Once you're here (color controls) go to custom and find where it says Pantone Uncoated. Type in 3415 real quick. The color should show up, rather than scrolling up or down to find the one you want.

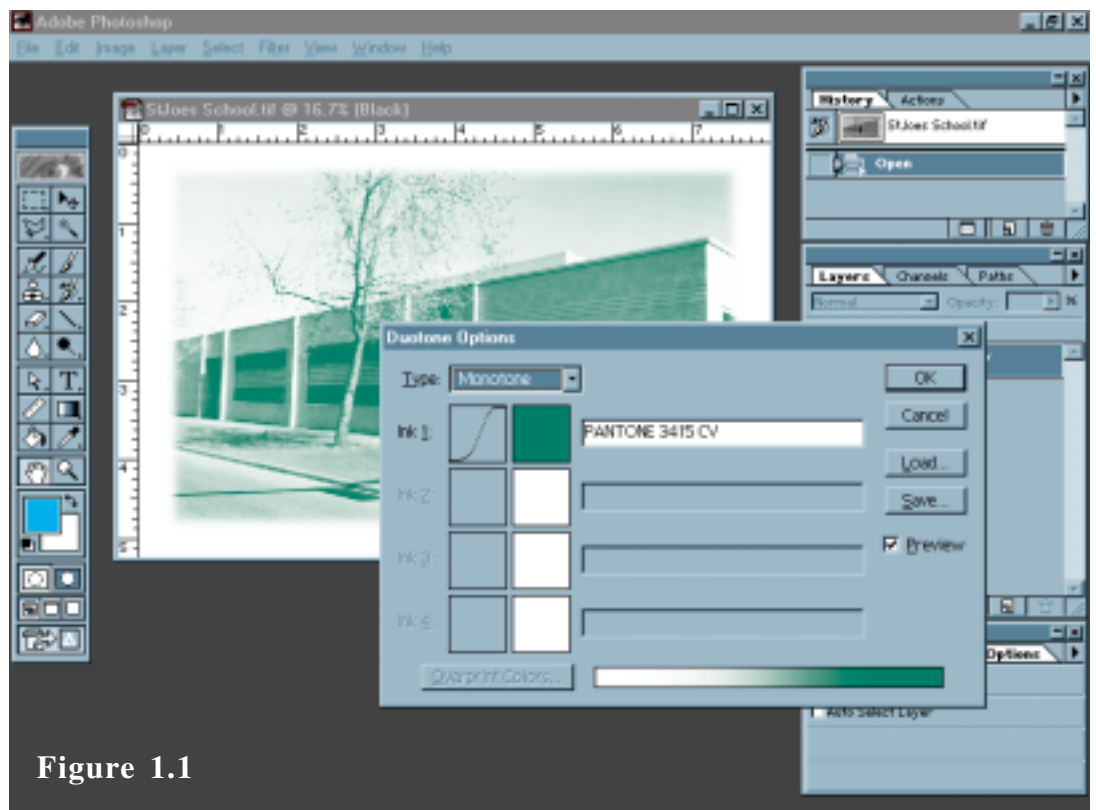


Figure 1.1

Click on OK twice to get out. You should see a greenish photo now. Be sure to save it. Save a copy as *.eps This is the only format that will work with duotone. Also please disregard the duotone curve option box. (It specifies how each ink is distributed across the shadow and highlight areas of the image.)