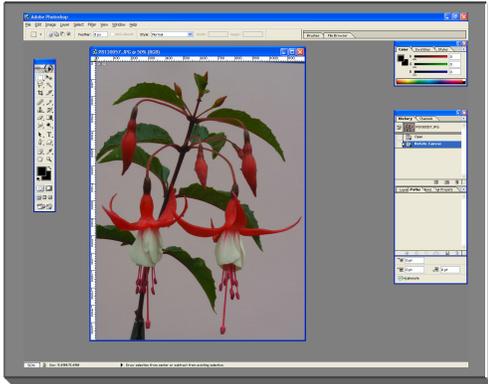


Improve your fuchsia (or other) pictures

BORDER PHOTOGRAPHIC S.I.G.

Take the picture (cloudy weather seems to be the best for this) with camera on a stand. Set camera to Macro, self timer and zoom into the flower to try and fill the frame. Adjust the camera setting to as high a F number as possible – F11 was used on this picture. This setting will give the maximum depth of field (dependant upon the size of fuchsia it may be in focus from the front of the fuchsia to the back including the leaves). Focus on a mid point – the corolla of one flower may suit. Download the picture to a computer and save as a tif file, i.e. “AliceHoffman.tif”

Open picture in your photographic adjustment program and save it as a different name (this will stop you overwriting your original picture file and losing it if your computer crashes).

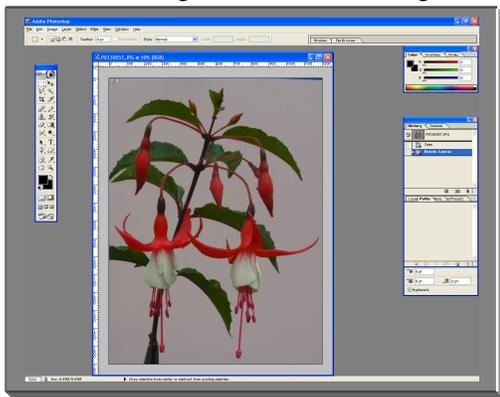


ORIGINAL

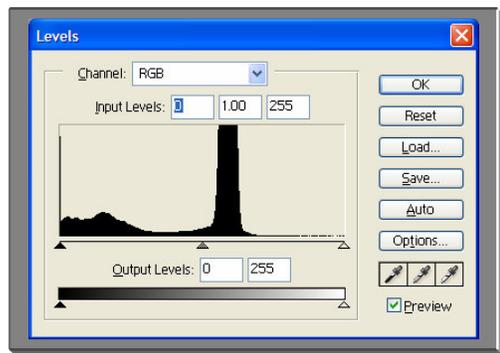


FINISHED

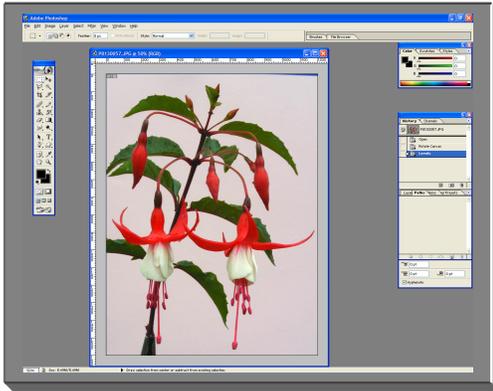
Move the cursor to the bottom right hand corner of your picture (it will change to a double arrow), click and hold then drag the box to the lower right.



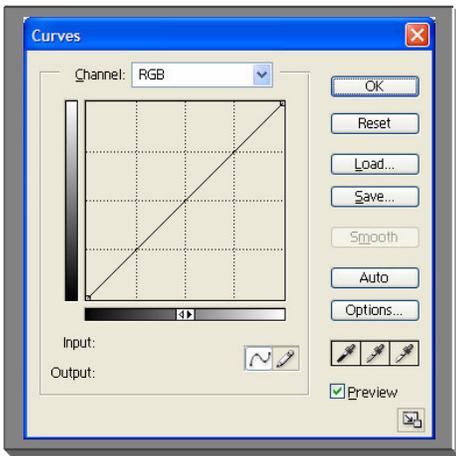
To adjust the picture click Image, Adjustments, Levels then this pop up window will appear.



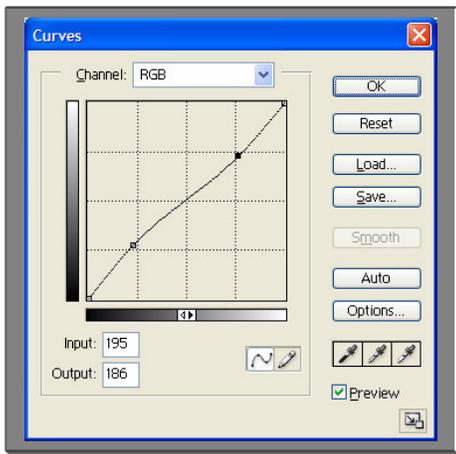
This shows that the picture needs additional light. Using the right hand side slider (left of Options) click and hold then move to the beginning of where the shaded area rises, this will adjust the picture then click OK – or you can also change the channel to Red then Green then Blue and carry out the same operation.



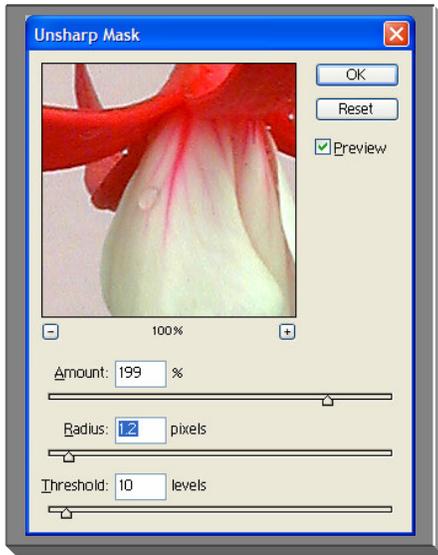
Next step is to see if any further enhancement can be made by using Image, Adjustments, Curves (this pop-up appears)



Put the cursor on the diagonal line then click and pull the line to a slight S shape, watching all the time to see what effects it has on your picture. If the picture gets better click OK – else Cancel.

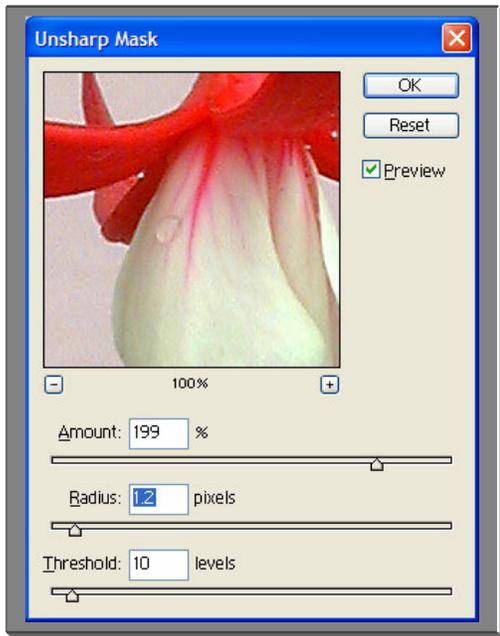


Next step is to sharpen the picture using Unsharp Mask and this can be found at Filter, Sharpen, Unsharp Mask then this box opens.



I have moved the small picture by clicking on it the pulling the picture to where I want to see the result of the sharpening.

Using an Amount of between 150 to 200%, a Radius of between 1 to 2 pixels and a Threshold level of between 2 and 20 try to find a setting where the picture sharpens to your satisfaction. i.e.



These settings would seem to give a fairly accurate picture of the flower/fuchsia.

Next is to crop any unwanted area or objects off the picture, eg a small area of the blue backing sheet is showing where the pink one finishes (top right hand corner) so I would crop the picture as follows.



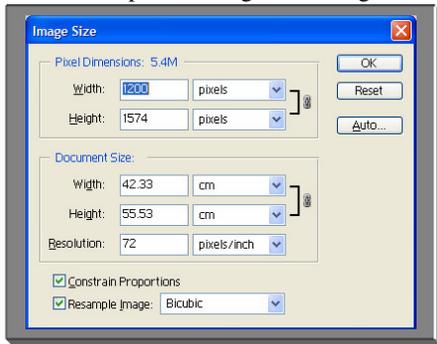
Click on the top left hand icon (dotted square) then move the cursor to the grey rectangle outside the picture (bottom right hand side in this picture). Click and hold down then move the cursor to the left hand side and up but stop before you reach the blue that you want to delete – let go of the button on the mouse. You should have an area chosen surrounded by a moving dotted line.

Click Image then Crop and you will be left with a picture minus the area you want removed – your picture is then finished.



When complete save the picture and you are ready to print it out at whatever size you require.

In Photoshop click Image then Image Size and this will pop-up



Make sure that Resample Image is unticked then change Resolution to *** pixels/inch. Please note that the above picture was taken with a 2mega pixel camera therefore I would use 150 pixels/inch and this would allow a good print of A4. Allowances for 3mega pixel cameras would be approx. 220 pixels/inch and a 5mega pixel would be approx. 375 pixels/inch – this is a guide only.

A 5mega pixel camera will give a good printed picture of A3 size.