

RESCALE SCANNED PICTURES to WEB SIZE

The optimum size for web pictures is 384 x 576 pixels for prints from film. This fits well within the typical resolution of a 17" monitor with a standard screen size of 768 x 1024 pixels. This works for both horizontal or vertical pictures. The optimum thumbnail for our purposes is 96 x 144 pixels.

Most darkroom pictures have a black border that varies from print to print. This border extends beyond the picture area and we want the actual picture area to conform to the above specifications and all come out to be the same. This is necessary to make a coherent looking web site. If all pictures vary in size by even a pixels or two, the site will appear inconsistent and unprofessional

Here is how to rescale your scanned prints to the proper sizes for web pix and thumbnails.

DETERMINING the REDUCTION PERCENTAGE

scan _____ the picture
include _____ some of the white space beyond the black border
draw a marquee _____ across the small side of the picture
use the MARQUEE tool _____ from the toolbox or hit the [M] key
transform the selection _____ with the EDIT> TRANSFORM> SCALE tool
make sure _____ both width and height number say "100%" first
enter "384 px" _____ into either the W or H box (include the 'px')
(whichever is shorter for your picture)
click on the link icon _____ between the W and H boxes
the percentage of the transform should appear
write down _____ that percentage size
escape _____ from the transform tool by hitting the [ESCAPE] key
deselect _____ the selection with SELECTION> DESELECT menu item [CMD] D

RESIZING the PICTURE

resize _____ the picture
use _____ the IMAGE> IMAGE SIZE tool
turn on _____ rescale
turn on _____ constrain proportions
reset the resolution _____ to 72
set _____ the width or height to the percentage you wrote down
the short side dimension should come up somewhat larger than 384

SAVING for WEB

save the picture _____ for web with FILE> SAVE FOR WEB [CMD] [OPT] [SHFT] S
use _____ jpeg medium 30 optimized progressive
name the picture file _____ *yournameC1W.jpg*
change the number for the actual crit number
make a thumbnail _____
save the picture _____ for web again
resize _____ by clicking on the IMAGE SIZE tab
set the size _____ to 25%
hit _____ the APPLY button
the short side should come up something slightly larger than 96
save the picture _____ by hitting the [SAVE] button
name the picture file _____ *yournameC1T.jpg*
change the number for the actual crit number