

Resizing Digital Photographs for Display in Competition or Publication on the Club Web Site

The image produced by a digital camera is usually too large to be projected onto a screen or fit on a web page. A copy of the image that has been resized must be used. Resizing can be done with a home computer and an image management program.

For projected images, the club follows the digital competition guidelines published by the S4C, available in PDF at http://pcms-photo.org/s4c/s4c_info/s4c_digital_individual_submission.pdf

Digital images submitted for competitive (or other) projected display must be resized so not exceed **768 pixels** in their largest dimension, either height or width.

Images intended for publication on the club web site must be resized so they are no larger than **775 pixels in width** and **575 pixels in height**.

Software included with digital cameras is often capable of resizing images. Photo management programs are also available for free download over the Internet. For example, a fairly fully featured program called “the GIMP” for MS Windows is available at <http://gimp-win.sourceforge.net>. Versions of the GIMP (Gnu Image Management Program) are also available for the Mac and Linux operating systems.

Resizing Your Image

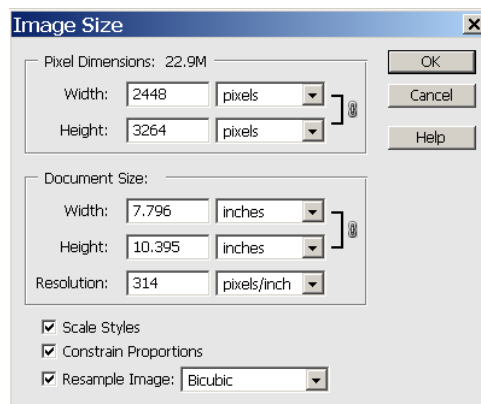
Note: If you want to add a border to your resized image, use the resizing instructions given in the [“Adding a Border”](#) page.

Here are instructions for resizing photos using the popular Adobe programs, Photoshop and Photoshop Elements.

1. Open the image file in Photoshop editor.
2. From the top menu, select *Image* then *Size* (PS) or *Image* then *Resize* (PSE).
3. In the *Image Size* dialog box, the checkbox to *Constrain Proportions* must be checked.

4. FOR COMPETITION: In the *Pixel Dimensions* box, select *Height* or *Width*, whichever shows the largest number of pixels. Change that number to 768. The pixel count for the other dimension should automatically change in proportion. (If the second number exceeds 768 pixels, see instruction #3, preceding.) Continue with steps 6 through 9.

5. FOR WEB PAGE: In the *Pixel Dimensions* box, select *Height* or *Width*, whichever shows the largest number of pixels. Change that number to **775** for the **Width** dimension, or **575** for the **Height** dimension. The pixel count for the other dimension should automatically change in proportion. If the second number is for **Width** and exceeds **775 pixels**, or if the second number is for **Height** and exceeds **575 pixels**, then change the second number to its correct



Resizing Digital Images

maximum. (The first number should automatically adjust to a value less than the maximum for its dimension.)

6. Click **OK** to close *Image Size* dialog box.
7. From the top menu, select *File* then *Save As...*
Very Important: Change the file name to something different than its original name (so not to overwrite your original file, an error from which there is no recovery).
Then click *Save*.
8. The *JPEG Options* dialog box appears. In the *Image Options* box, move the slider to the right until the number *12* appears in the *Quality* box.
Click **OK**.
9. When you close your original file, if you are asked to save the changes you have made (PS), be careful to click *No*.