

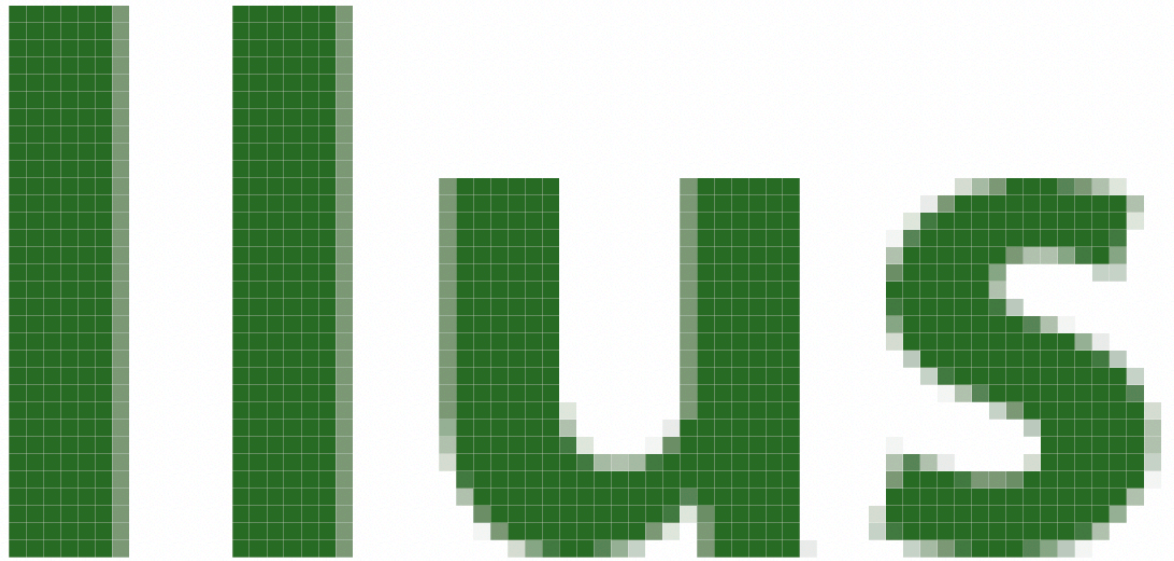
Resizing Images

For
Virtual Shows
And
RAA Website Galleries



What is a PIXEL?

- One of the squares that make up an image. Each square is a pixel.

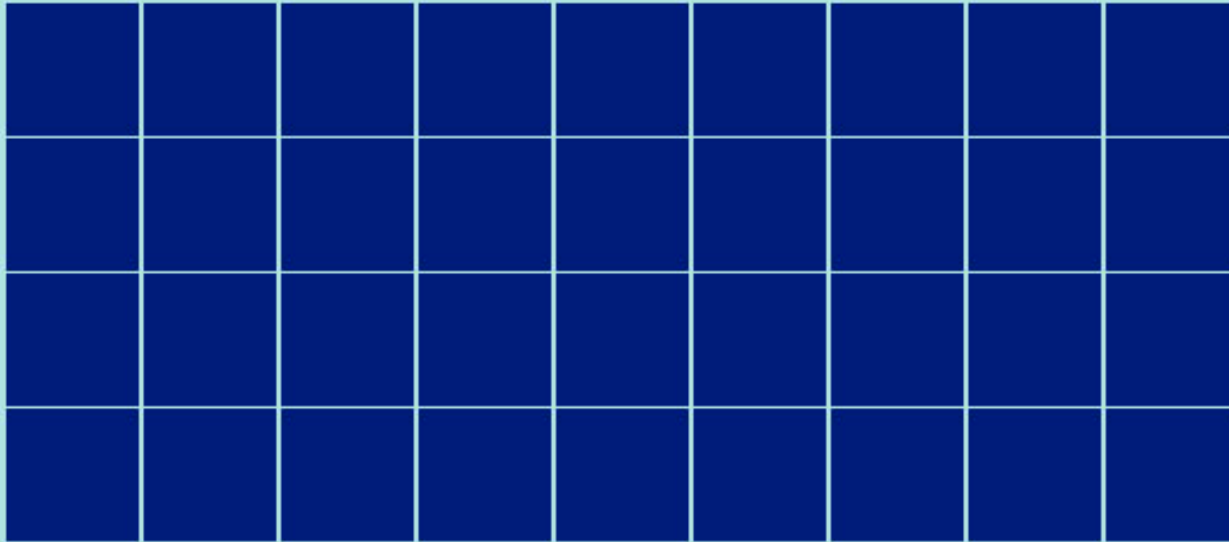


Pixels

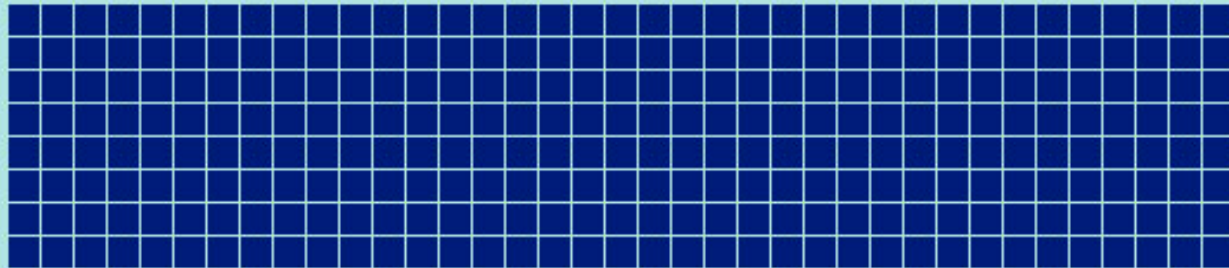
- Don't think of pixels as a unit of size – even though they are often thought of units of size.
- The higher the resolution of an image, the smaller the pixels are and more can fit into the same space.
- Often our images are 72 ppi (pixels per inch). To increase the sharpness of an image we would make it 300 ppi.
 - Instead of 72 little squares in an inch of space, we have 300 little squares in the same inch of space.

2 Different Size Pixels

72 ppi



300 ppi



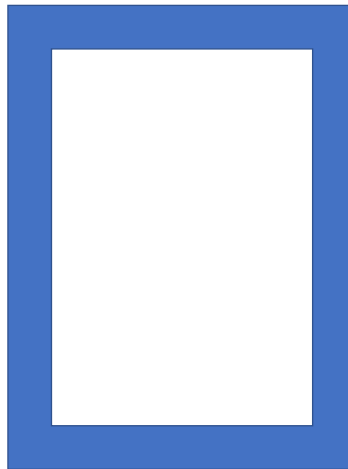
RAA Website Gallery – 700 px

Virtual Show – 640 px

- The pixels noted should be that of longest dimension
- the longest dimension:



Longest Dimension

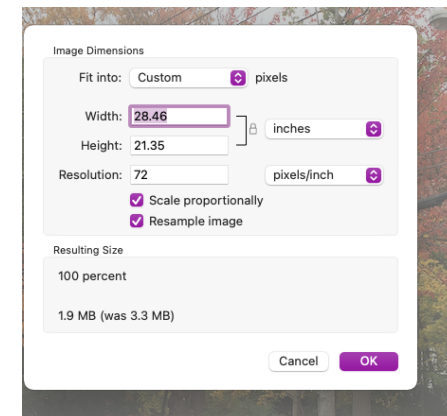
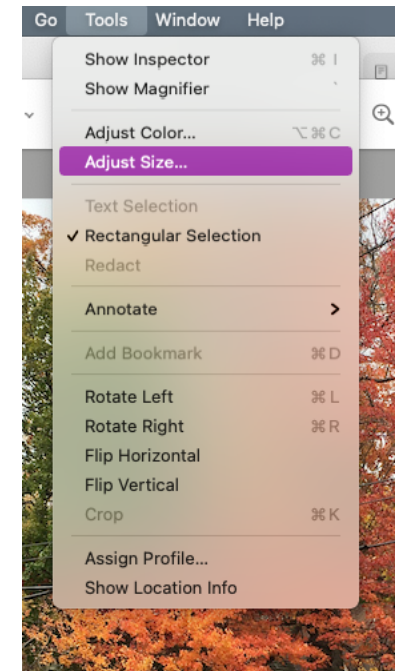


Longest
Dimension

If your image is a square then just think of every side the longest dimension.

How do we do that?

- If you have a Mac the simplest way to resize an image is with Preview
 - Open your image in Preview
 - Under tools select Adjust Size
 - If the pulldown next to the Width & Height says “inches” change it to pixels
 - Make sure Scale proportionally is checked
 - Click OK
 - Save your image with a new name (e.g. add “resized” to the name).



What if I'm on a PC?

- Use the “Photos” app
- Double-click the image file you want to resize to open it in Photos.
- Once it's opened, click the three dots in the top-right corner, then click "Resize."
- A small pop-up will appear, offering you three preset sizes for the picture. Pick one of them, or click "Define custom dimensions" at the bottom.
- Make sure “Maintain aspect ratio” is checked
- Click “Save resized copy.”



I will include a pdf of this presentation
in the next email blast.