Printing Your Best Photos
by Marlene Sloan

Three components of a good print

Program   **Printer**   **Paper**

April 6, 2017

GETTING A GOOD QUALITY PRINT OF THE POPPY

Know the pixel dimensions of your photo.

An important factor in print quality is the number of pixels per inch (ppi) used to make the print.

The more pixels per inch, the finer the detail in the print, and the sharper it will look.

The minimum value for reasonable print quality is 180 ppi.

For a better image you can go to 240 ppi.

For the best quality you may have to go to 300 ppi.

5 x 5 poppy.jpg

JPEG image - 891 KB
Created   Today, 12:51 PM
Modified   Today, 1:15 PM
Last opened   Today, 1:23 PM
Dimensions   1500 × 1500
Add Tags...

The Poppy's file size is 1500 ppi x 1500 ppi

The best quality print may be a 5" x 5",

possibly a 7" x 7"
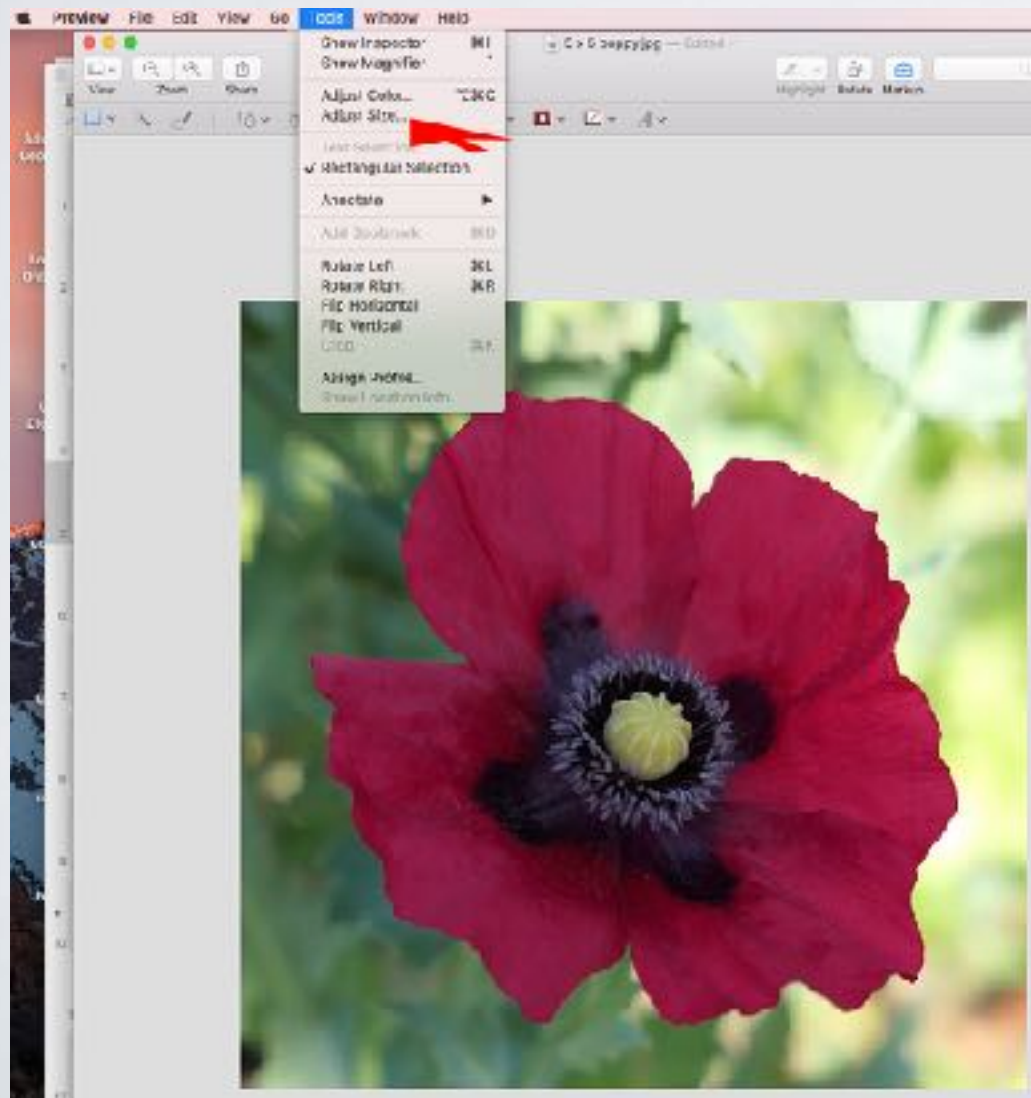
Is this a **sharp** *print to begin with?*

You can **change** *file dimensions* **resize** *(ppi) in the Preview App.*
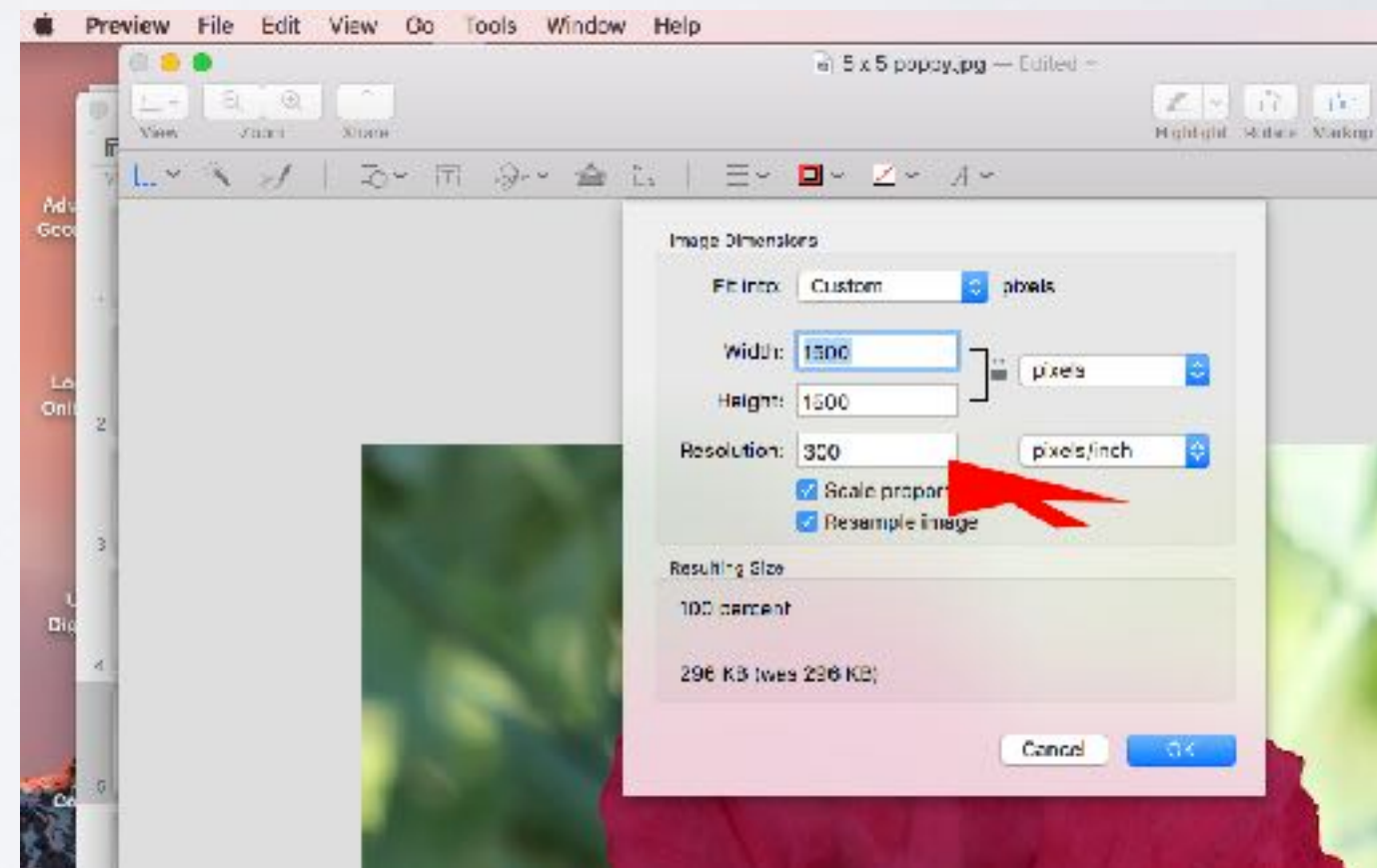
PRINTING WITH PREVIEW

Information from the Preview Program

Print size is determined by <u>number of pixels in your file</u> and the <u>number of PPI in the resolution</u> setting.
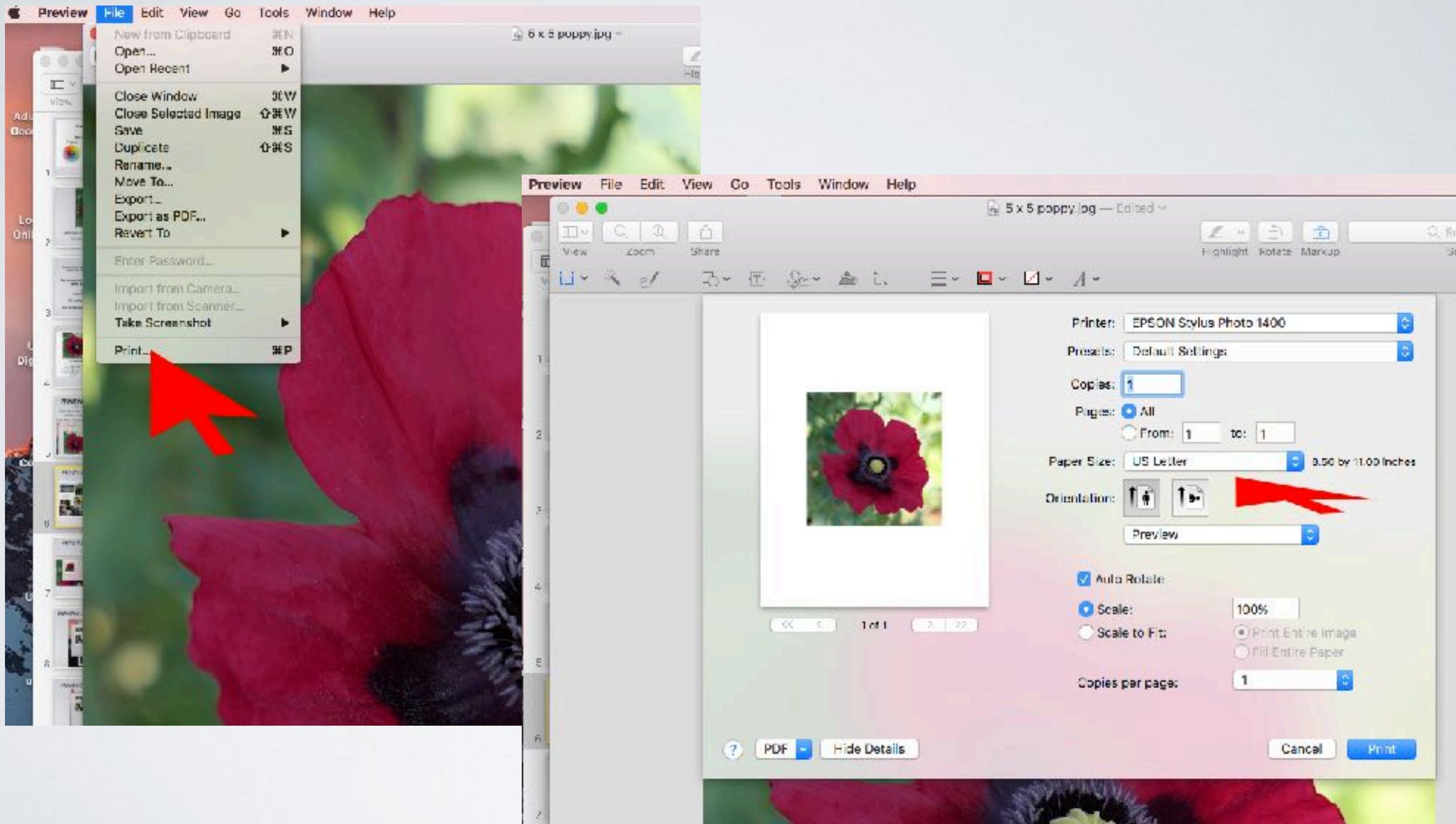
Tools Menu >Adjust Size
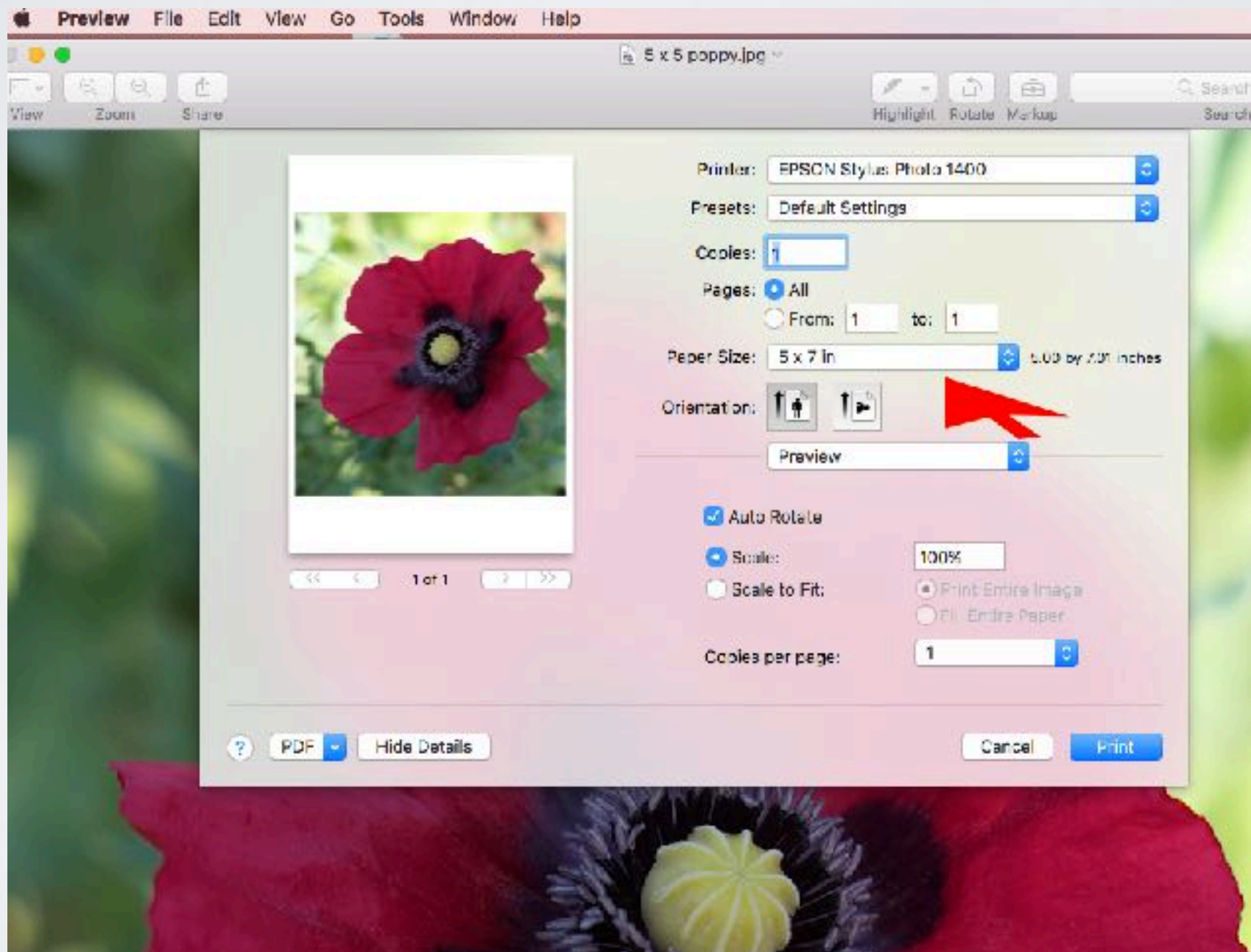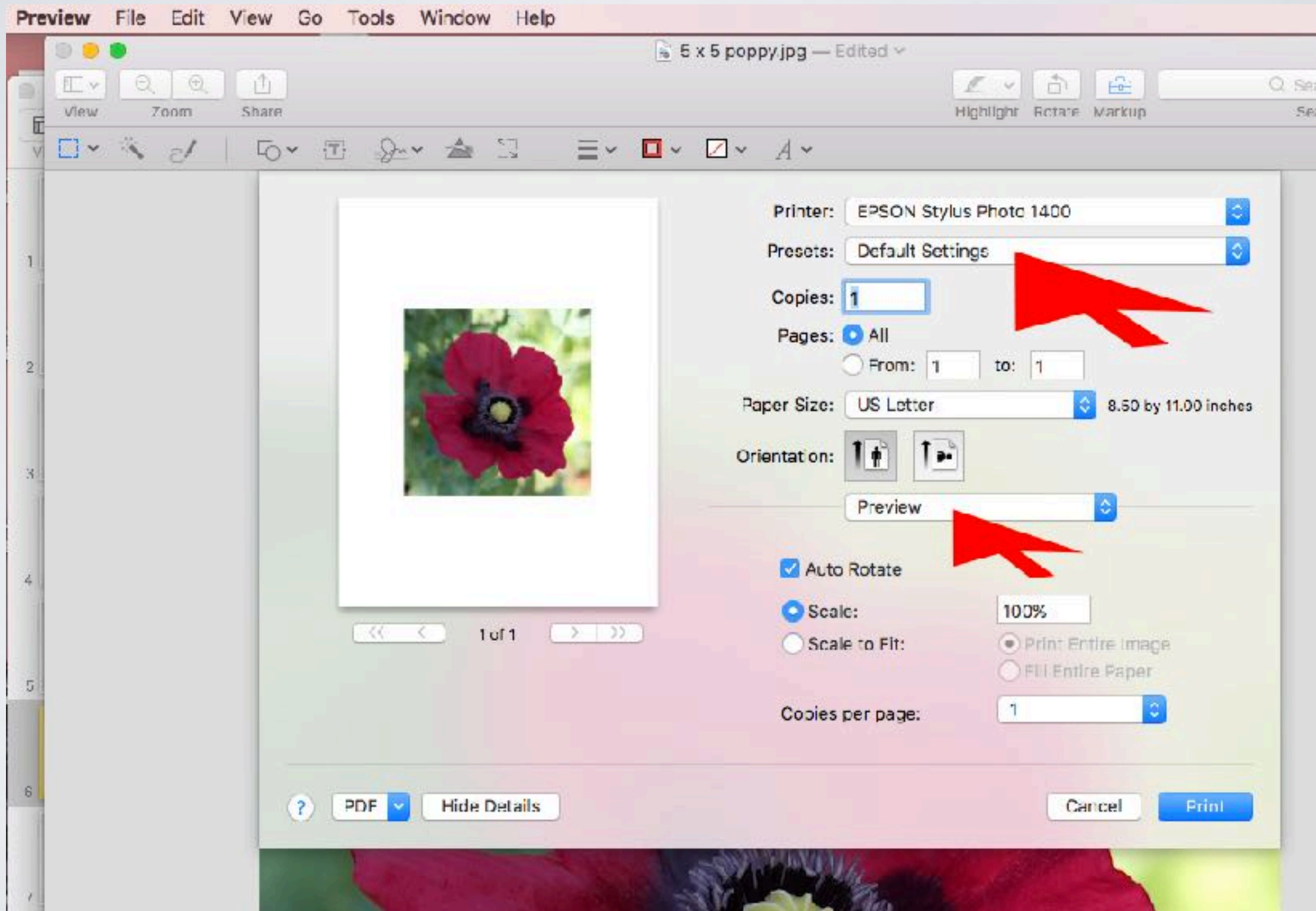

Customize for Print Size

PRINTING WITH PREVIEW
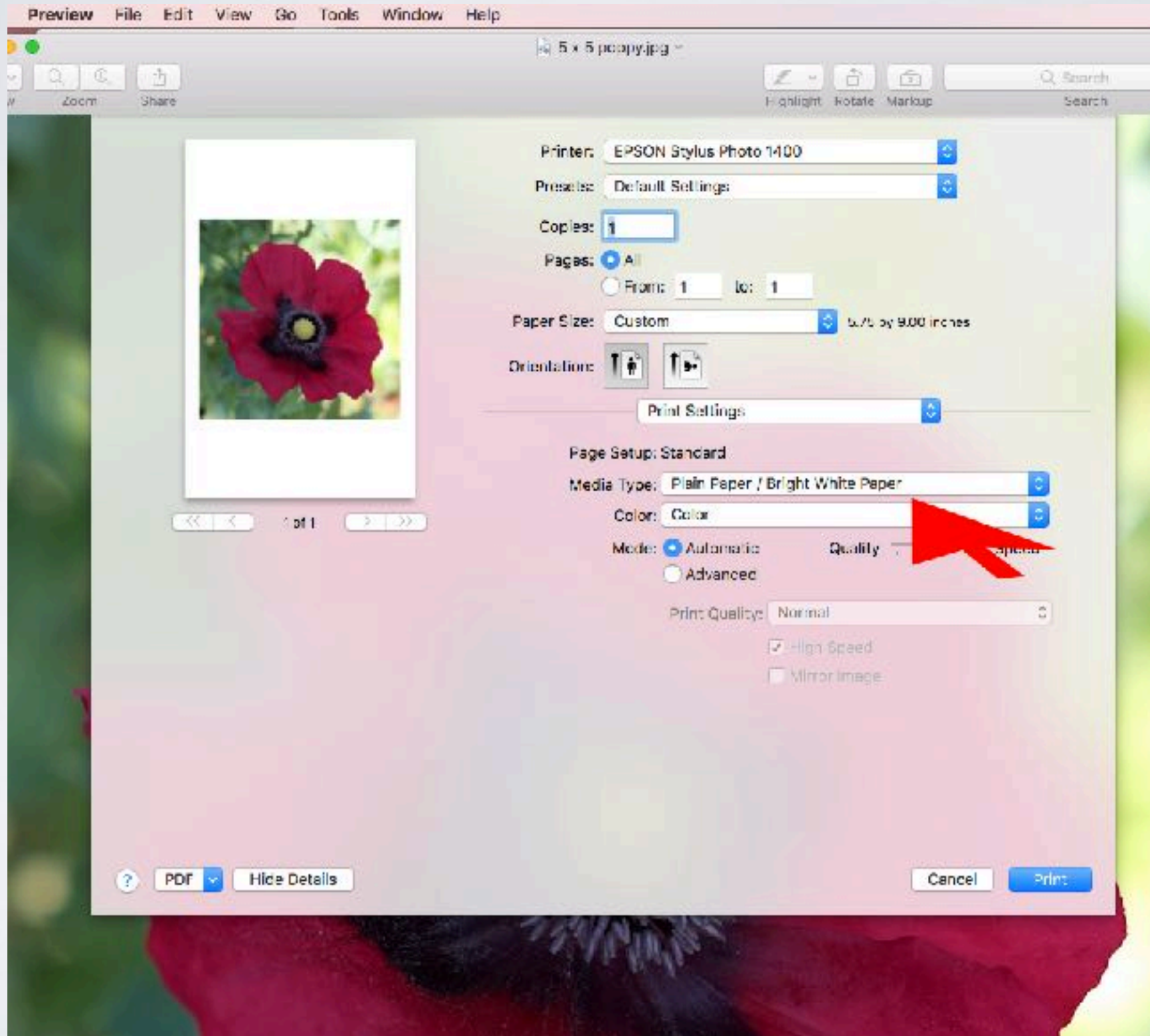
PRINTING WITH PREVIEW
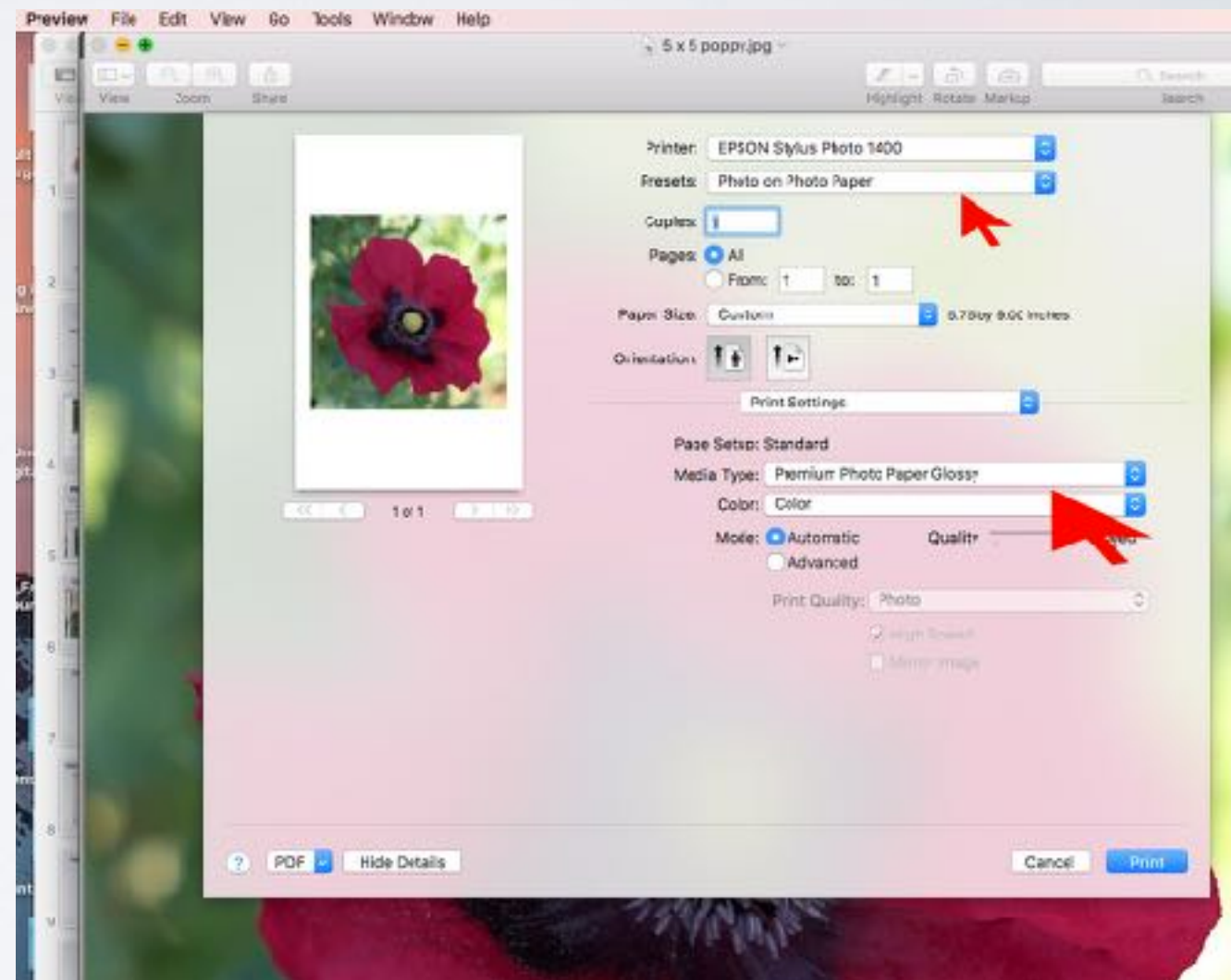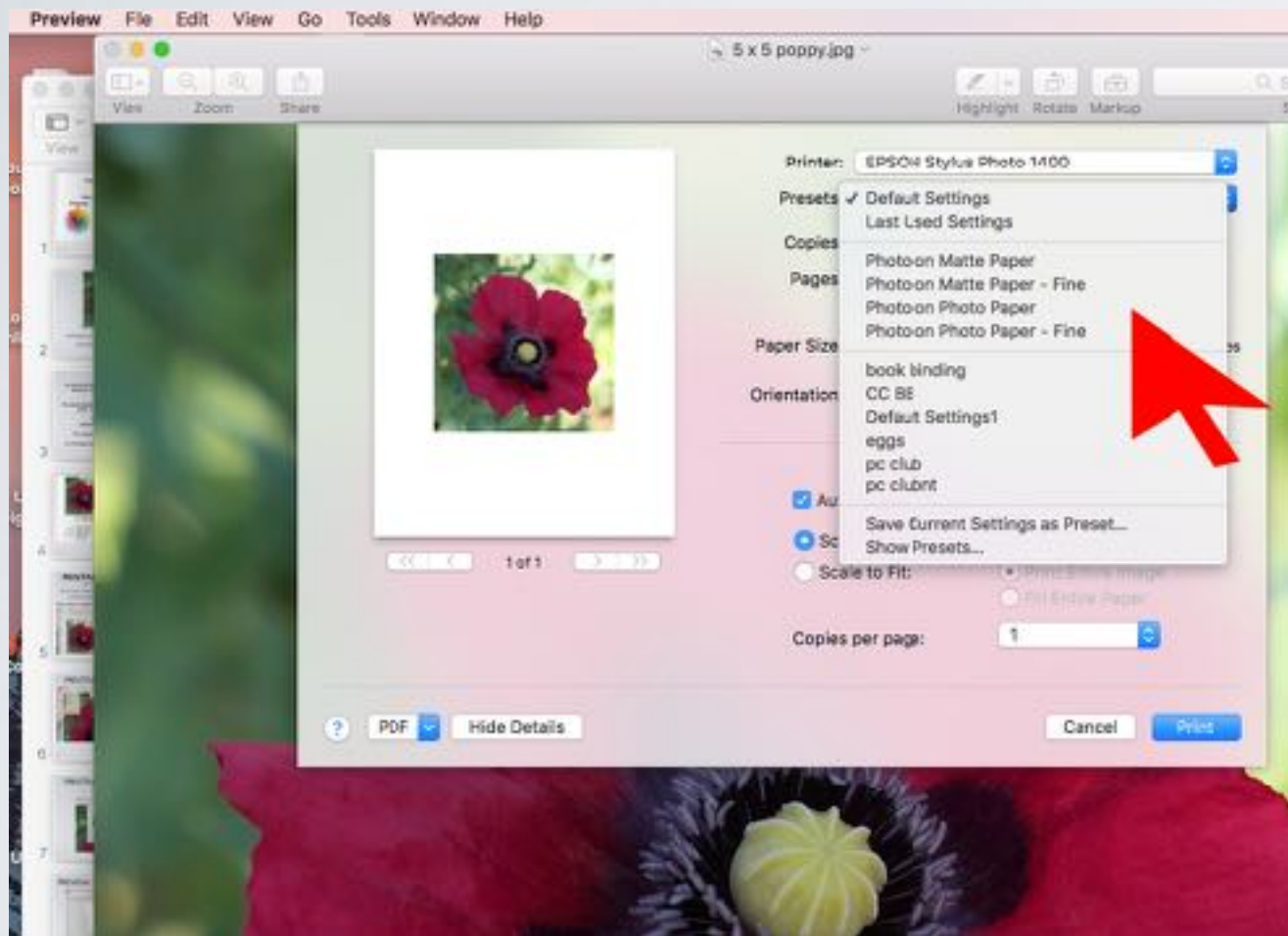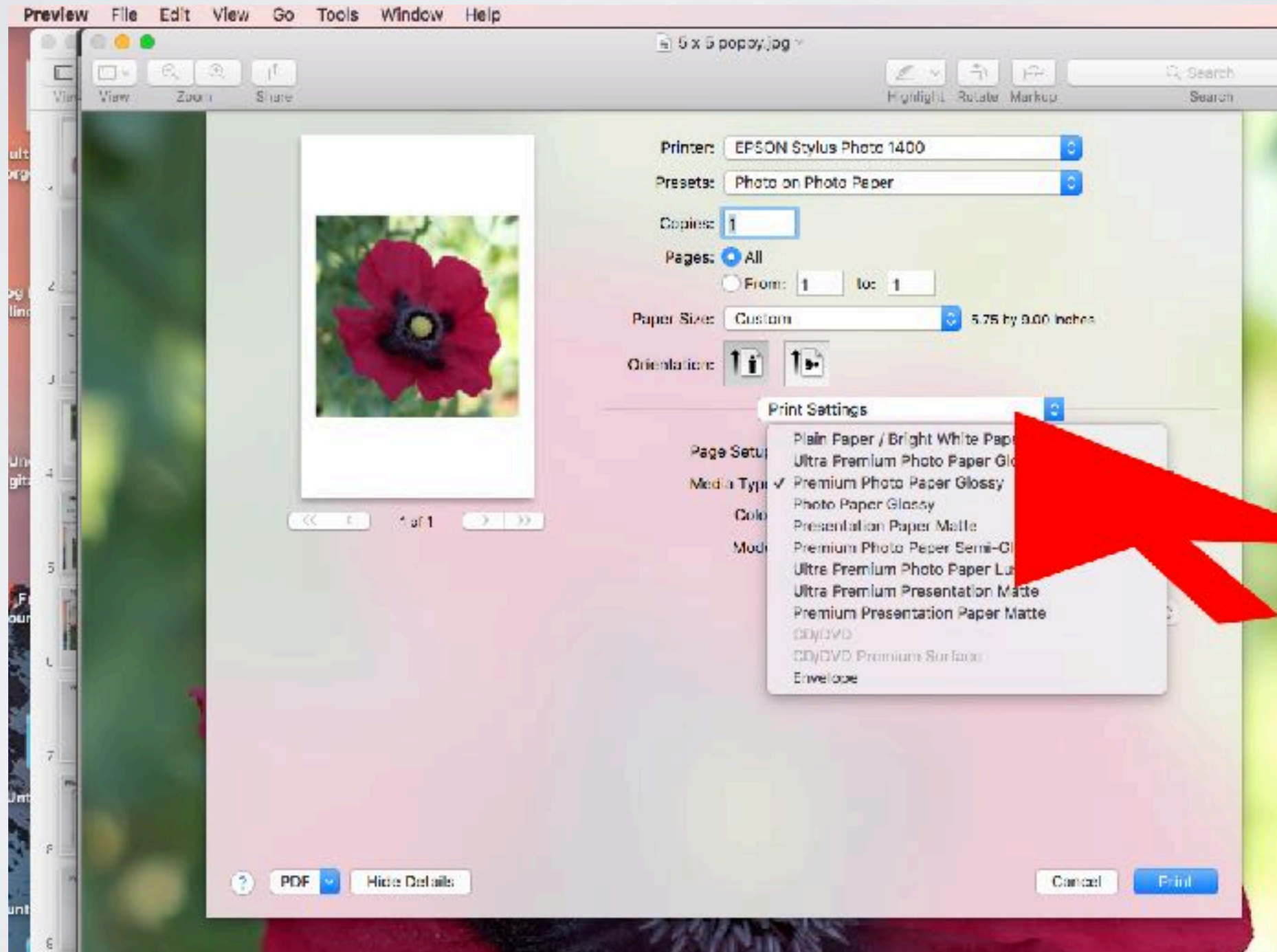
Check your Paper Size

PREVIEW - DEFAULT

PREVIEW DEFAULT - PLAIN PAPER

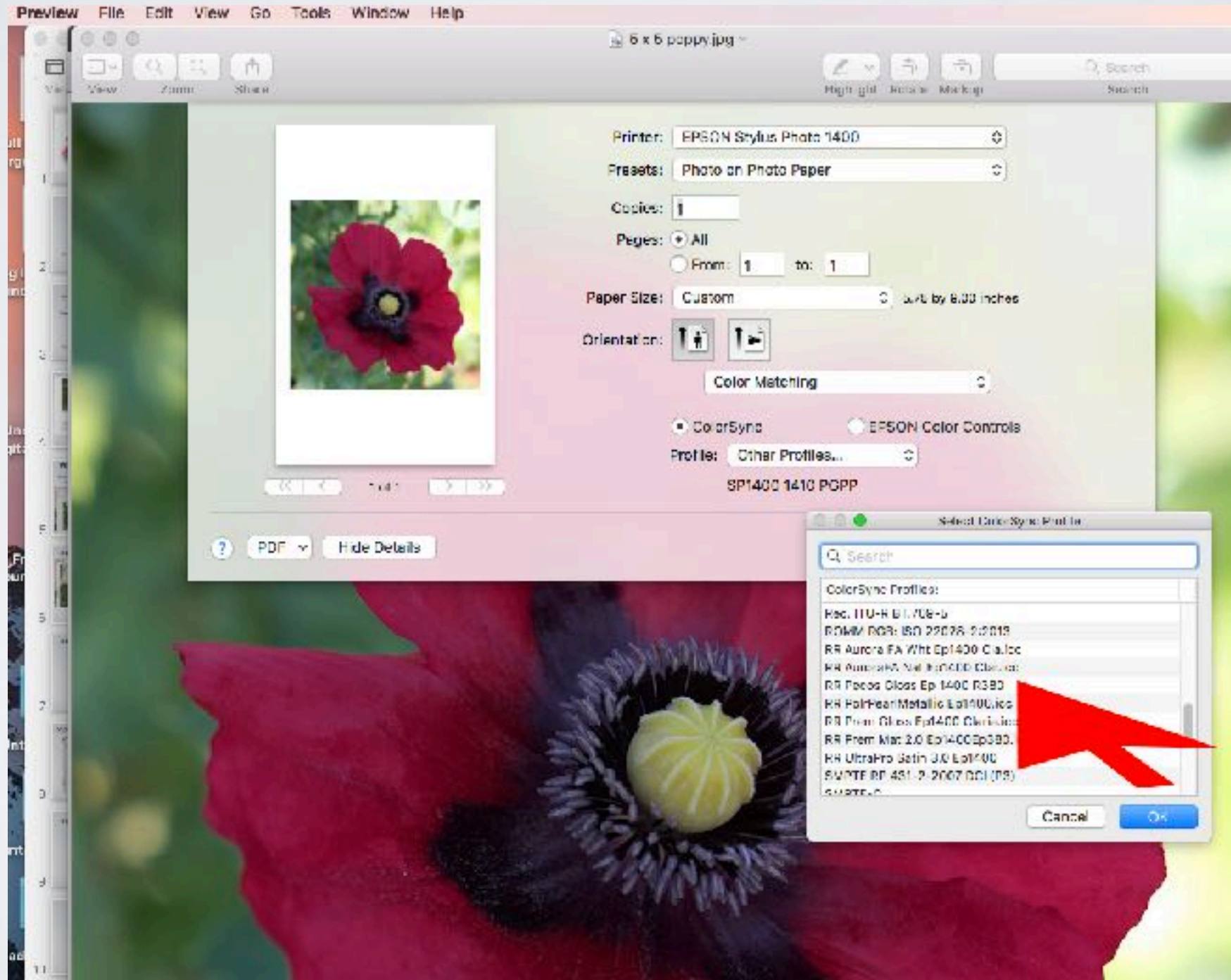# Changing the **QUALITY** from the PREVIEW default settings to **MATTE or Photo Paper** (glossy)

Changing the **QUALITY** from the PRINTER default settings (plain paper) to **MATTE or Photo** (Glossy)

CUSTOM PAPER AND COLOR PROFILES

Color Matching > Color Sync > Profile selections

TIPS FOR PRINTING IN PREVIEW

- Start with a quality image - **large number of pixels**

- Go To Tools>Adjust Size to **set the resolution** for the print size

- Set the presets and/or print settings in the Print Dialog Box for **photo quality paper**, either matte or glossy

- Preview will print **one photo per page**, although some printers allow for multiple copies of same photo on same page - if paper size is large enough

- Color matching>color sync to select **custom paper makers** (color profiles/paper type and printer)
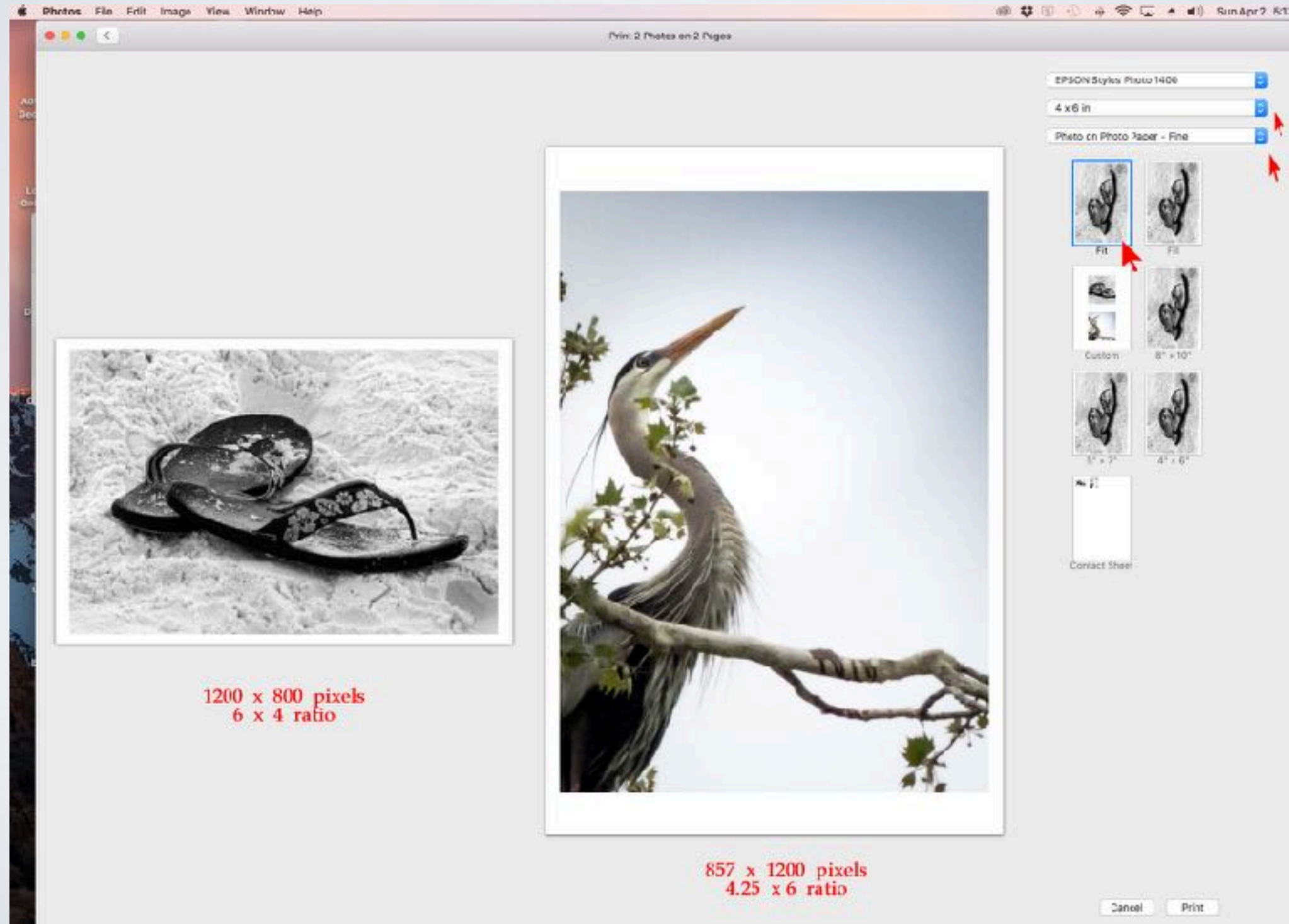
PRINTING WITH PHOTOS

Click Photos in the sidebar - select one or more photos
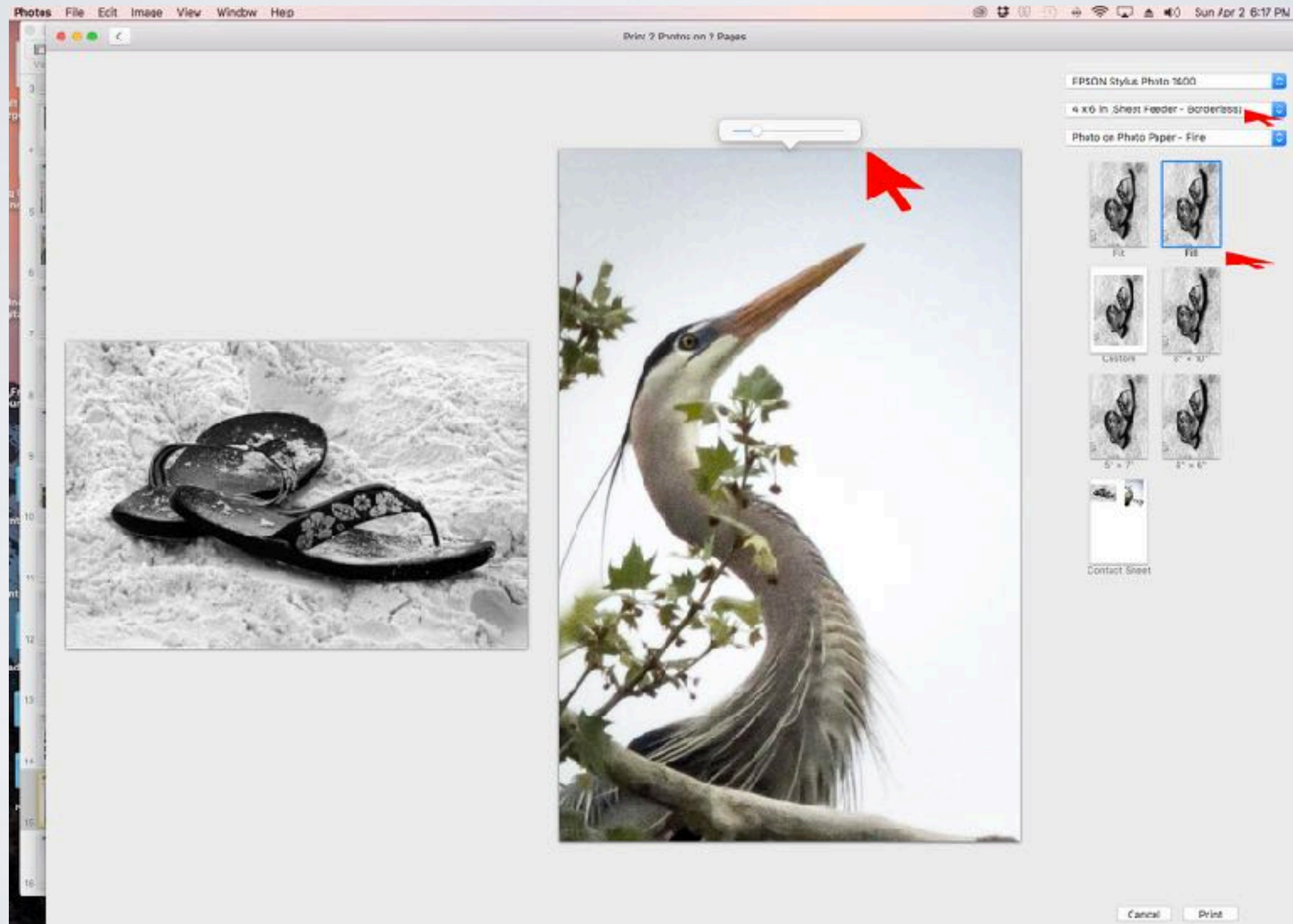From the File Menu - select Print
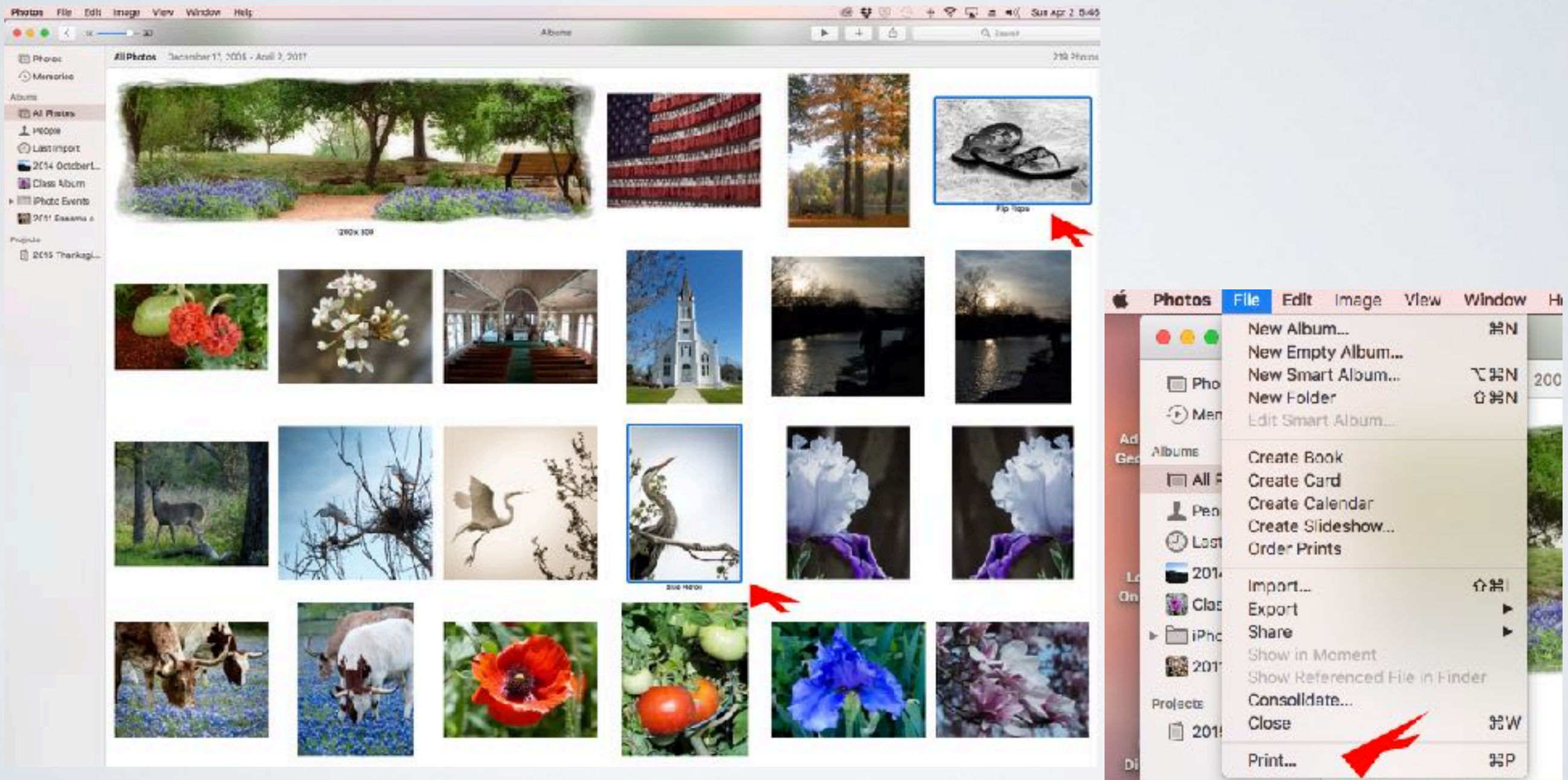
PRINTING WITH PHOTOS

Photos Printing Workspace

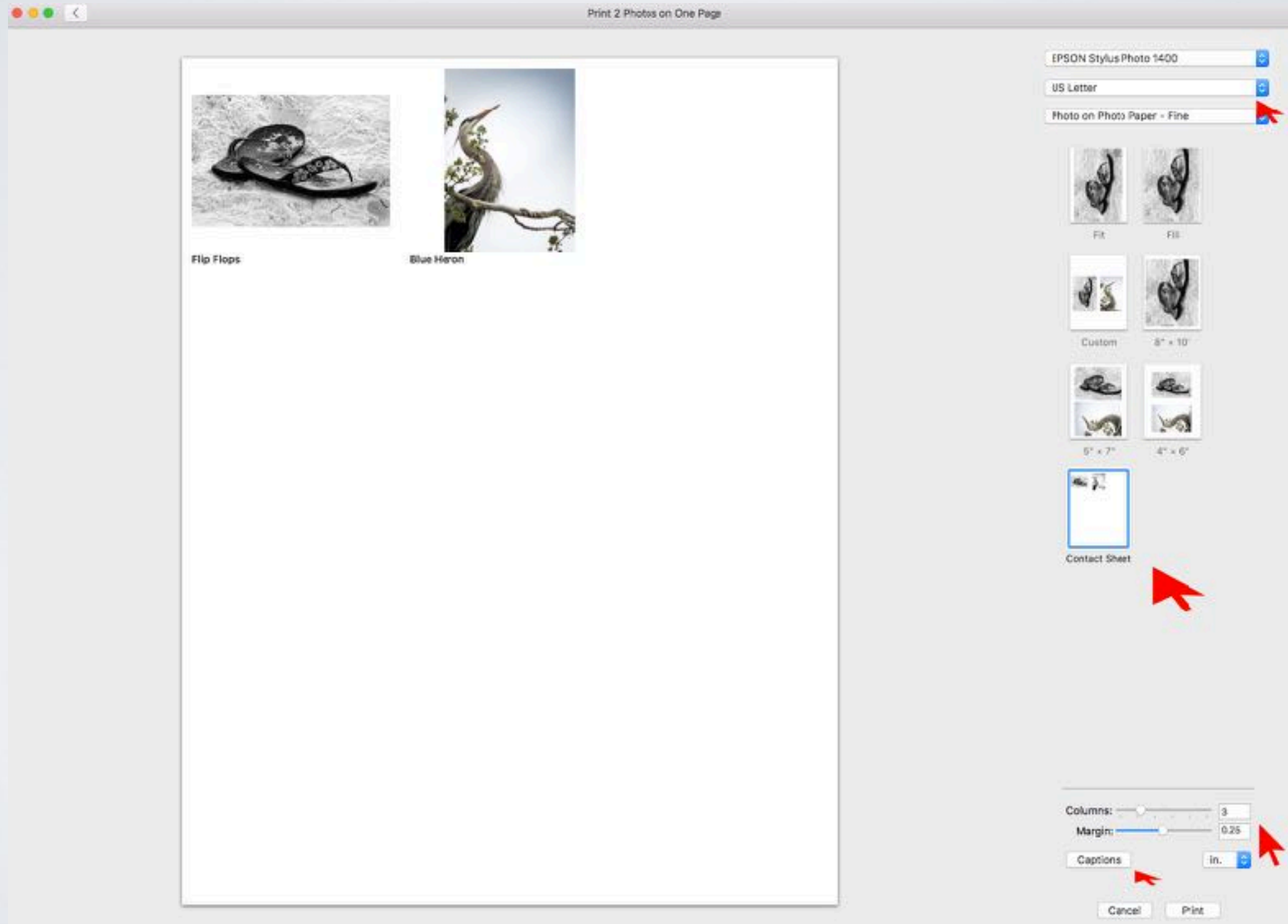Preview Area on the Left - Format Options on the Right

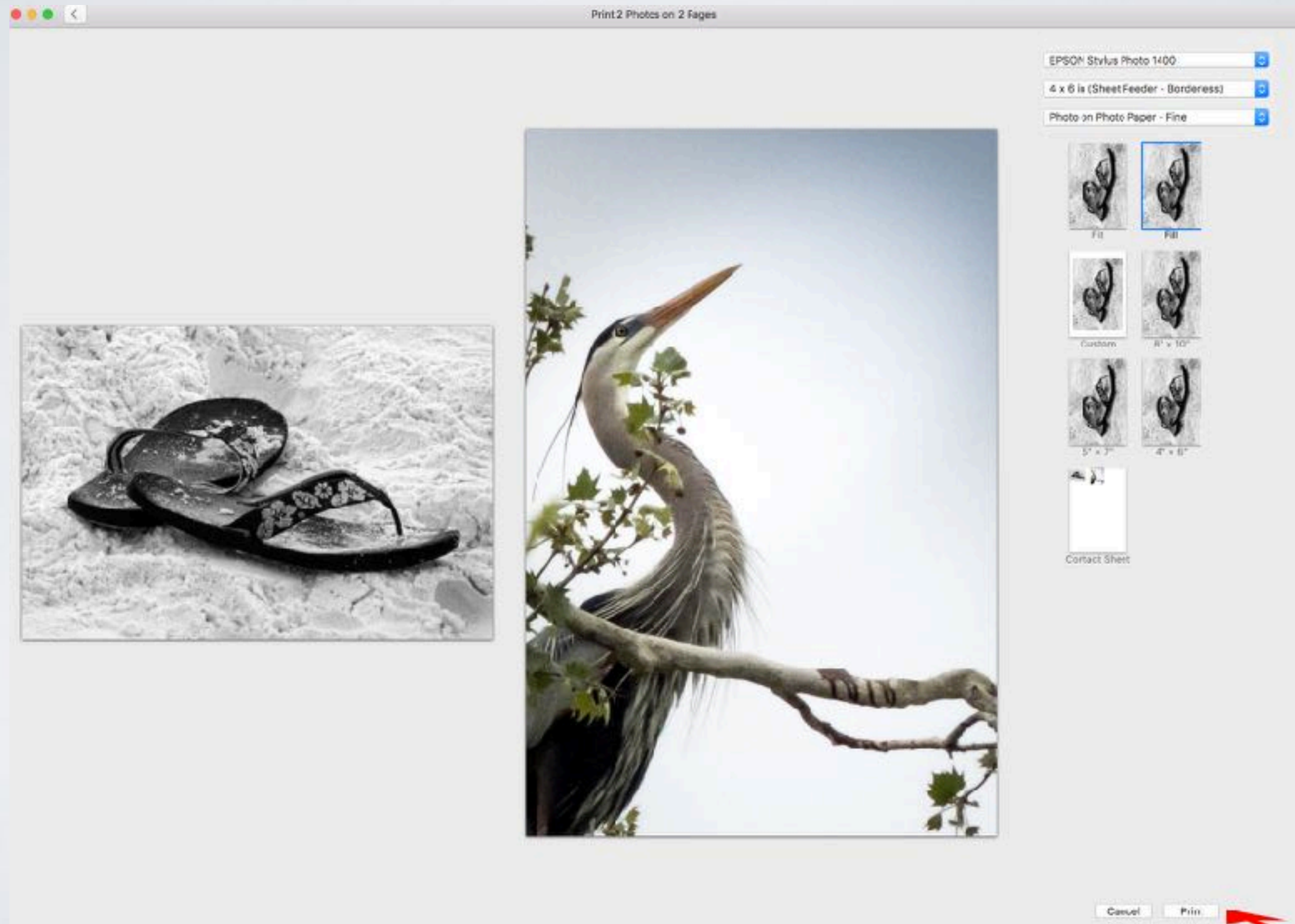# PRINTING WITH PHOTOS

Print Format - **Fill** with Zoom Option
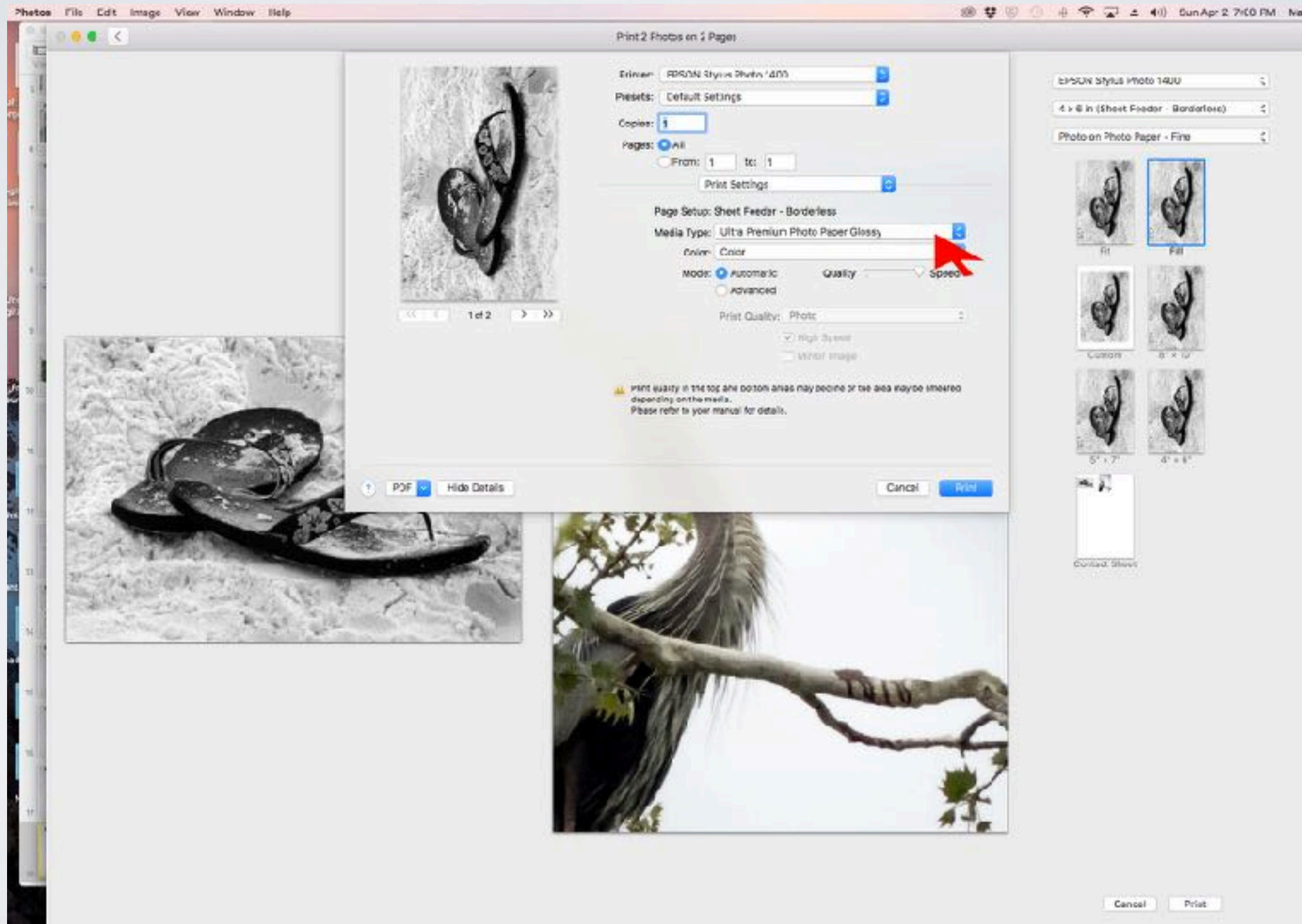
PRINTING WITH PHOTOS

Contact Sheets for Multiple Photos

PRINTING WITH PHOTOS
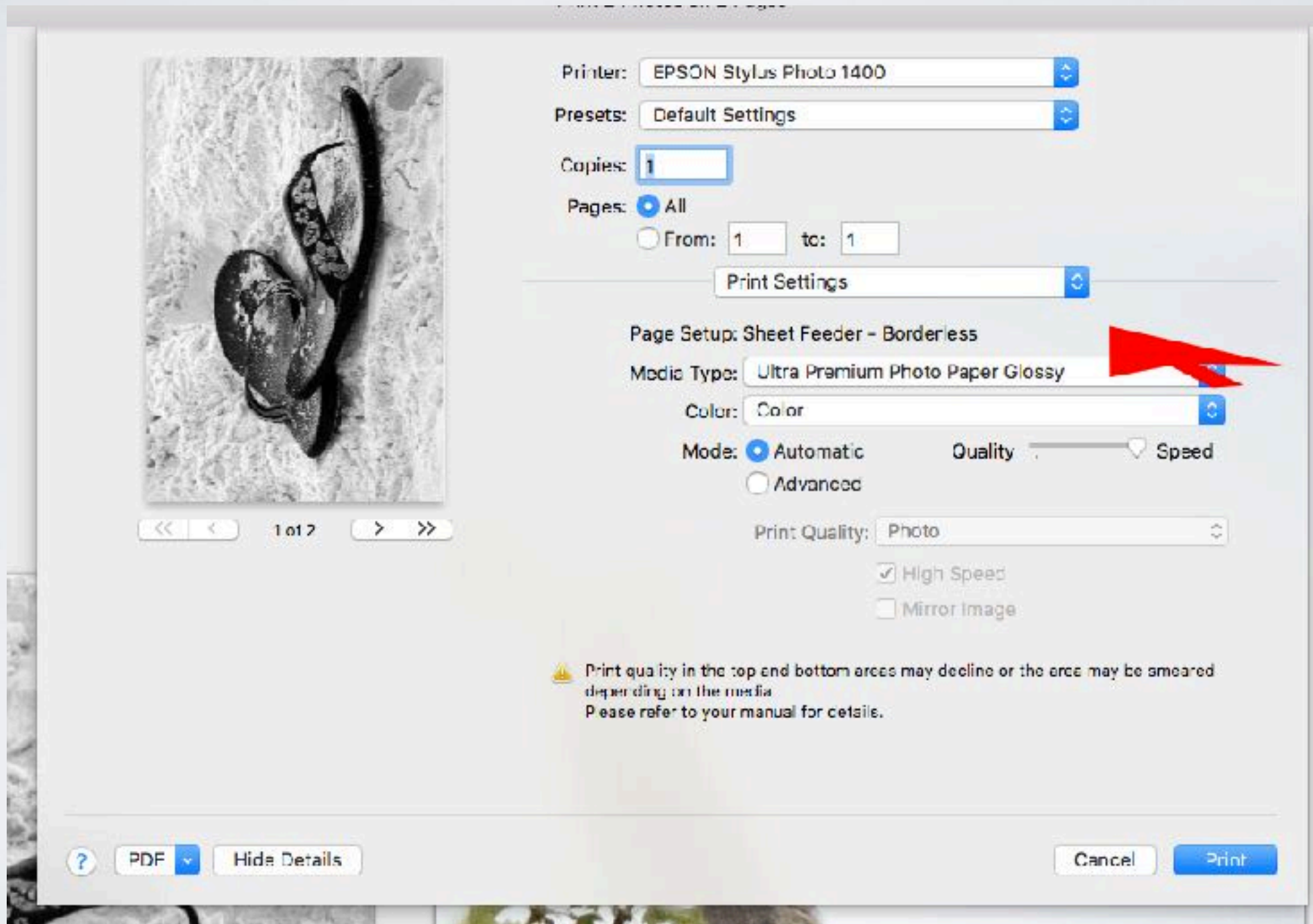
click on PRINT to open Printer Dialog Box
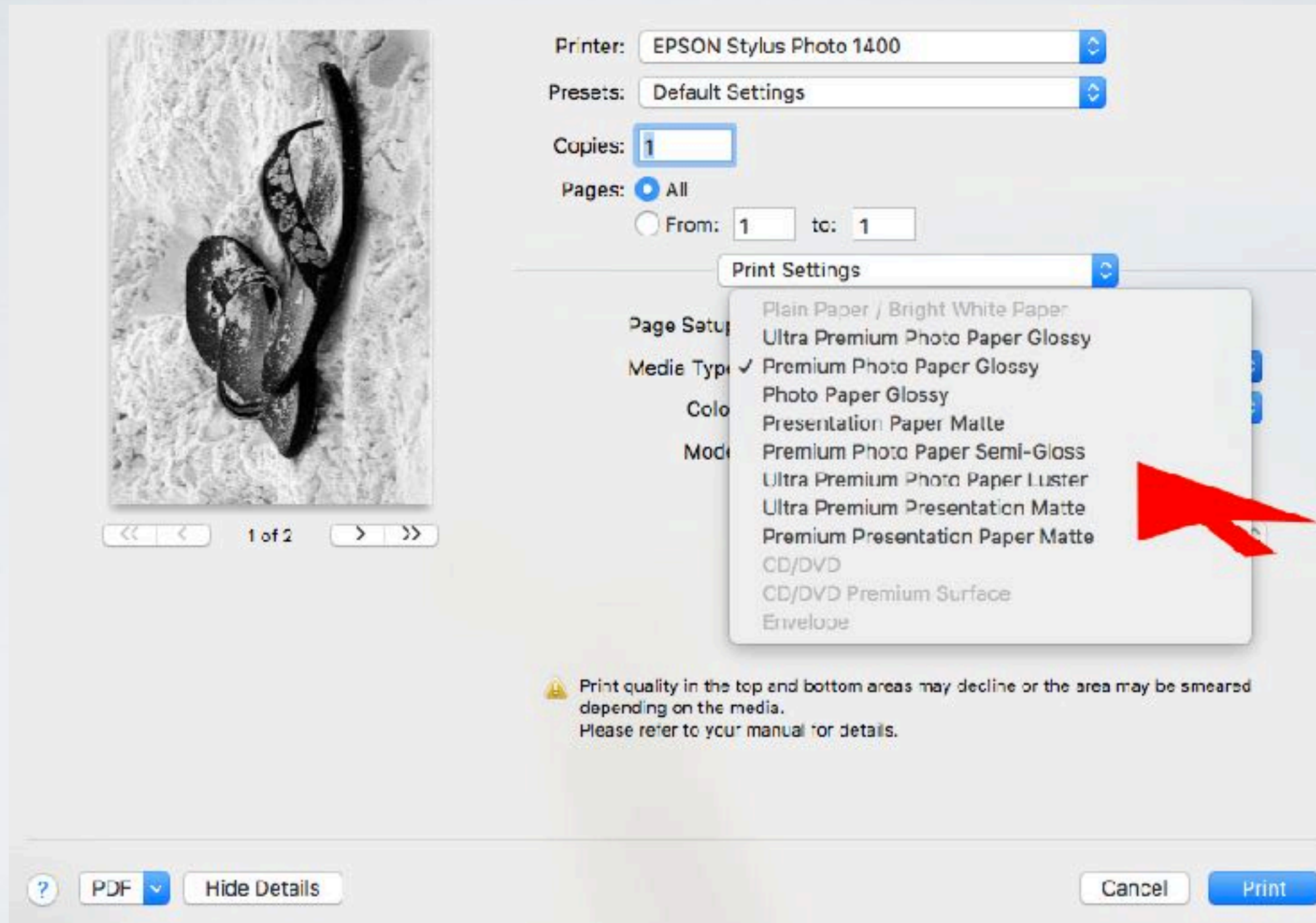
PRINTING WITH PHOTOS

Printer Dialog Box

PRINTING WITH PHOTOS

Printer Dialog Box

PRINTING WITH PHOTOS

Printer Dialog Box - matching the settings to the paper

PRINTING WITH PHOTOS
Printer Dialog Box - color matching/color sync
color profiles for custom papers
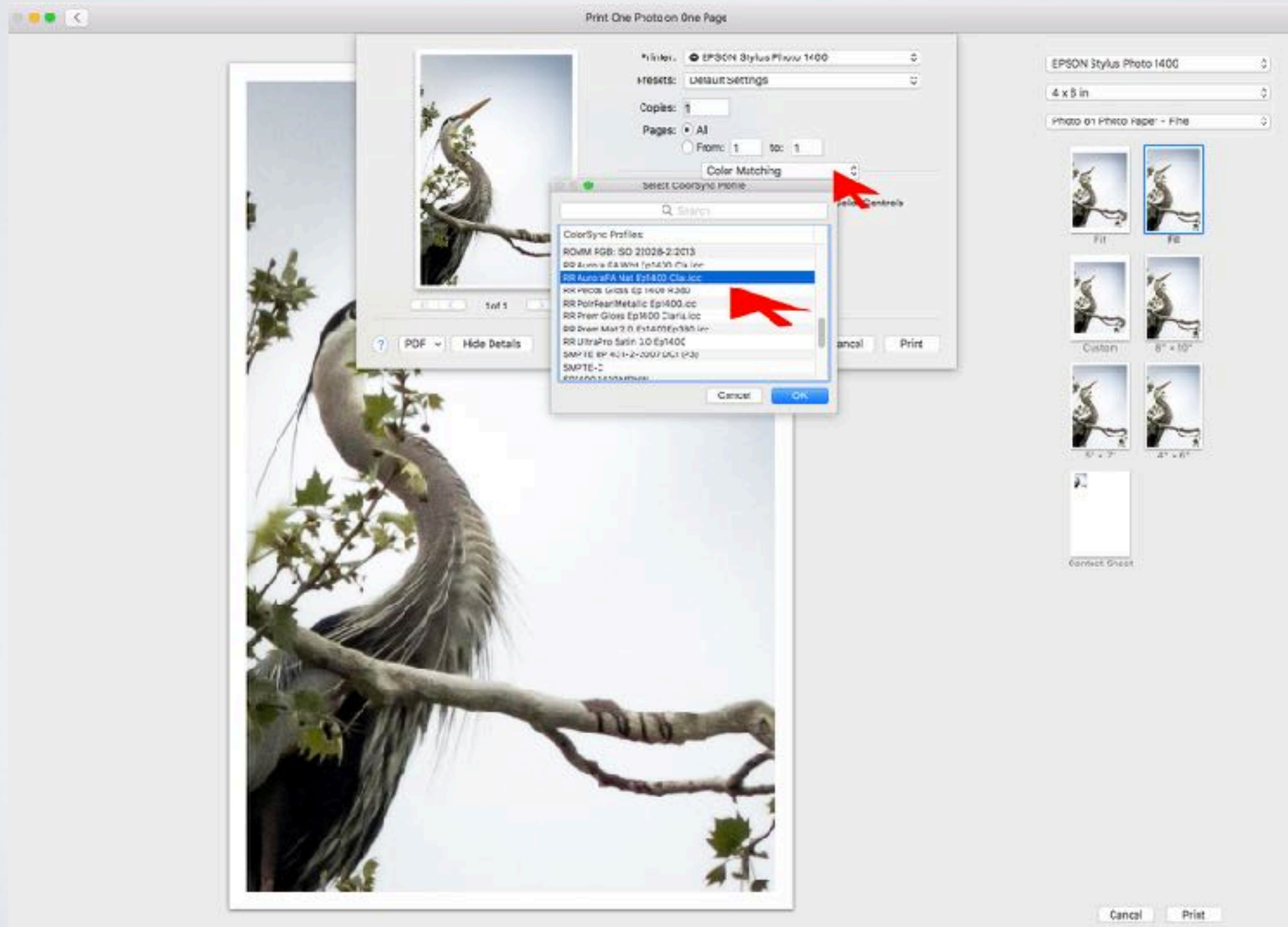
TIPS FOR PRINTING IN PHOTOS

- Start with a quality image - **large number of pixels**

- **Check your file dimensions -** Select photo>right click>**Get Info**

- Select photo(s) - **File>Print**

- Select the format for the printed photo(s) from the **Photos Format Options**

- Select the Printer, Paper Size and Paper type - **Print**

- **Select closest Photo Paper** to Printer Print Settings/Media list

- If using **custom paper makers** - Color matching>color sync to select (color profiles/paper type and printer)