

# Paprika Anthotypes

Preparation of Extract (Scale as appropriate.)

- 1) Weigh out 1 g of paprika and place in a glass container.
- 2) Add 10 mL of mineral spirits to the paprika and stir well.
- 3) Allow solids to settle out and decant liquid extract from the solid.

Coating of Paper (I used Strathmore Vision and Strathmore Series 400 Drawing Papers.)

- 1) Place extract in a shallow tray.
- 2) Soak paper in extract, lift by one corner and drain very well.
- 3) Place paper in a dark, well-ventilated area to dry.

Note: One can use rubbing alcohol (90-93% iso-propyl alcohol) in place of the mineral spirits with a modest loss in density. I have not tried it but one might try brushing on a second coat of extract to compensate for this.

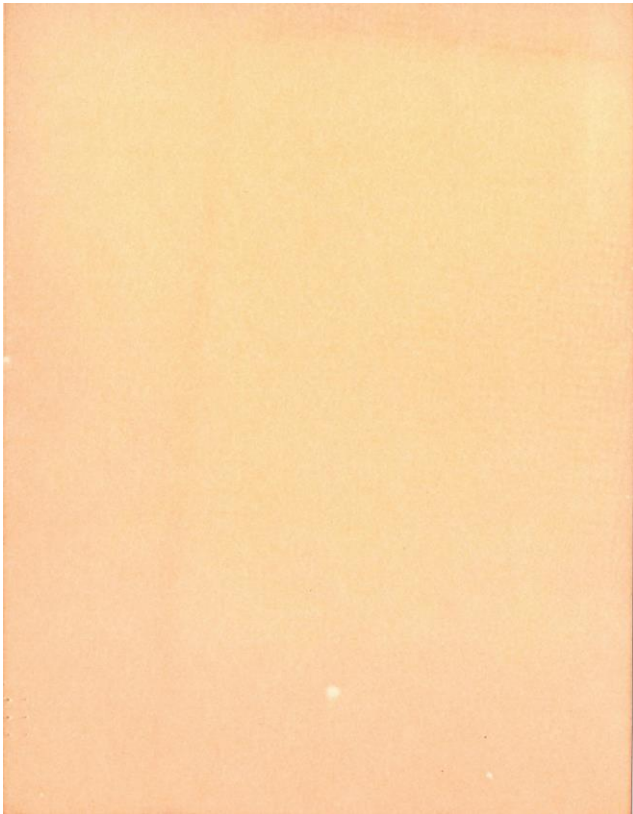
Exposures

Expose paper to sun under objects or a negative in a contact printing frame or under a sheet of glass.

This paper is quite sensitive to light compared to many other anthotypes pigments. Exposures on a bright sunny summer day of 30 to 60 min bleach uncovered paper to white.

# Paprika Anthotypes (1 hour exposure)

Paper Before Exposure (Raw Scan)



Raw Scan (unprocessed)  
(1 h exposure)



Final Image  
(black point, saturation)



# Paprika Anthotypes – Example (40 min. exposure)

Raw Scan (unprocessed)



Final Image

(black point, saturation, clean up background)



# Paprika Anthotypes – Protection with Acrylic Spray

Krylon UV-Resistant Clear Acrylic Coating (Gloss, #1305)

Since the paprika pigment is quite sensitive to light compared to many pigments used for anthotypes, I looked into whether an acrylic top coat would decrease the photosensitivity of paprika anthotypes.

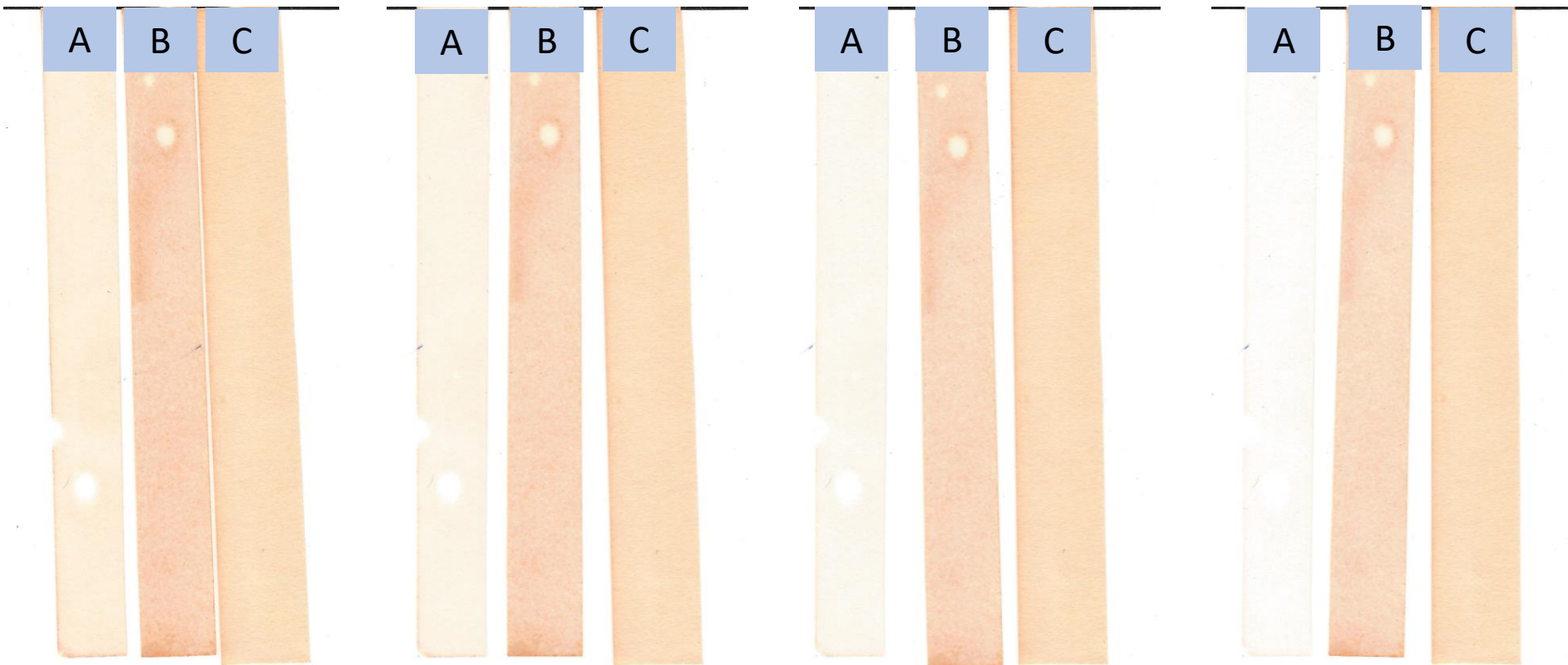
## Exposure Time

15 min

30 min

45 min

105 min



A Unprotected (exposed)

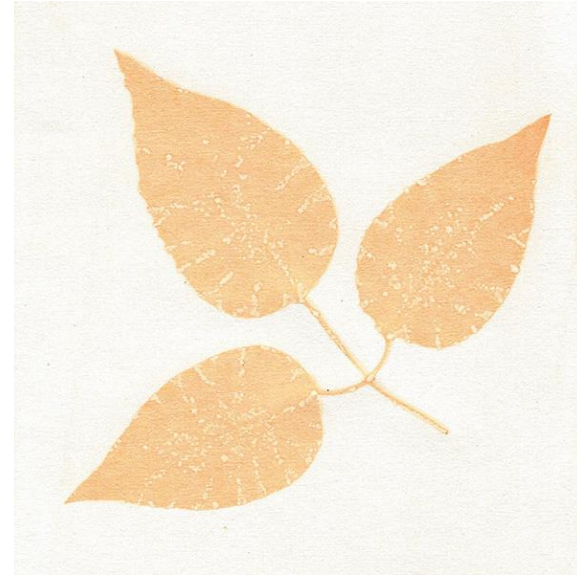
B Protected (exposed)

C Control (unexposed)

# Paprika Anthotypes – Finished Images (both coated with acrylic spray)



Strathmore Series 400 Drawing Paper



Strathmore Vision Drawing Paper

A note on the papers:

The Series 400 paper is a bit more of a “deluxe” paper than the Vision paper. The Series 400 has a bit less tooth than the Vision and is just a bit heavier (130 gsm vs. 104 gsm). As you might expect the Series 400 is a bit more expensive than the Vision. Neither paper is very costly.

The Series 400 paper is also fairly warm in tone and, in my view, complements the paprika color nicely. The Vision is bright white. The Series 400 paper is my favorite.