

Photo 1: Processing Prints

This process is much simpler than film processing.

All printing work can be done with a safelight on. You will be able to see what you are doing. You must be careful not to fog your paper, either in the room (enlarger light spill) or by turning on the room lights accidentally.

Cover your paper every time after you open the envelope for a new sheet.

■ **Dektol paper Developer: constantly agitate in a gentle manner for 2 full minutes.**

Developer brings out the latent image (exposed silver grains become visible)

Stock Solution (large tank in darkroom)

Working solution (for tray):

Dilute 1 part of stock developer from the storage container to 2 parts of 70° water.

32 oz. of Dektol + 64 oz. water for large tray.

Dump at end of class

■ **Stop Bath: constantly agitate for 30 seconds.**

Stop bath neutralizes and stops development. A strong acid that is diluted for you

Working solution (for tray): in the sink is always mixed for you.

Changes to purple under safelight illumination when the solution is exhausted - mix fresh.

■ **Fixer (Hypo): constantly agitate for 2-3 minutes. Do not leave soaking and still!**

Dissolves any remaining light sensitive silver – so paper cannot be further exposed.

Working solution (large tank on counter):

1 part of Fixer concentrate (4 oz.) to 7 parts of water (28 oz.) = a quart (32 oz.)

After this step, you can go out to the viewing station and judge the print.

Always use a tray when you're carrying a print out of the sink.

Remember that in the safelights, prints always look darker than they will in full light.

Don't judge your prints in the darkroom.

■ **Wash water for 5 minutes making sure the print gets circulated in the wash tub.**

Washes away all chemicals left on paper. Critical step. Wash your print well.

After being fully washed:

Squeegee BACK of print carefully and leave print on blotters in drying rack