

### **GEORGIA ARCHIVES**

# Guidelines for the Careful Handling of Photographs

<u>Summary</u>: Whenever materials are handled, they become vulnerable to damage. By alerting the user to the potential harm caused by carelessness or unsound handling techniques, damage can be minimized. A number of simple guidelines are outlined below.

#### **HANDLING:**

Always place photographs on a solid surface that completely supports the image.

- Avoid handling images unsupported or in mid-air.
- Images should not be carried by fragile edges or brittle backings; support with a rigid piece of card stock before transporting.

### Handle photographic images gently when removing them from their folders, boxes, or other original housing.

 Fragile prints and negatives may tear or flake from scraping against the edge of an enclosure.

### Always handle film and photographic materials by their edges while wearing nitrile gloves.

Touching the surface of film or photographic images can leave marks and stains.

#### Keep your work-space clear.

- Food and drink in close proximity to images or work area can cause damage and attract insects and pests.
- Avoid extraneous materials and clutter in your work area.

## Keep a safe distance (three inches) between the edges of an image and the edge of your work surface.

- Ensure that the photograph is entirely supported.
- Be careful to avoid placing elbows on an image or allow an image to hang over the edge of the work surface.

#### STORAGE:

Write identifying information on a paper enclosure. If information must be placed directly on the image, use a soft #2 pencil to identify images in the margins on the back of the photograph.

- Inks from pens and markers may penetrate through the paper to the emulsion, creating indentations that will mar thephotographic image. Also, inks run and bleed when exposed to water.
- Rubber bands, stickers, adhesive labels, or self-stick (e.g., Post-It® type) notes
  placed on photographic images can cause permanent damage.

#### House similar sizes and formats together.

- Separate images of different sizes and formats together.
- Prints and negatives should be stored separately.

#### Separate color and black and white photographs.

 Some black and white processes (cyanotypes, albumens) and most color processes can fade if stored in alkaline- buffered enclosures when exposed to elevated relative humidity.

### Replace damaged storage enclosures or other containers that do not provide adequate support.

- Do not attempt to unroll or flatten tightly rolled panoramic prints or other oversized images.
- Contact a conservator to have the photograph humidified and flattened for safe storage.

#### Create "use copies" for frequently consulted or vulnerable images.

- "Use copies" can be copy prints, photocopies, or scanned images.
- Do not feed a photographic image through a photocopier or scanner.

### Use photo-corners or other devices (e.g., polyester sleeves) that do not adhere to an image when placing photo-graphs in albums.

- Avoid albums with "magnetic pages", lamination, or any other irreversible adhesive method for mounting original photographic images.
- Choose albums with inert plastic pockets or paper pages.

Use stable plastics and papers adhering to the Photographic Activity Test (PAT); a world-wide standard for enclosures for storing or black and white photographic materials.

- Avoid plastics such as polyvinyl chloride (PVC), or even stable plastics that contain additives.
- Stable plastics include polyester, polypropylene, and polyethylene.

#### STABILIZATION:

Identify items in fragile condition or in need of conservation attention.

Avoid commercial cleaning products—they can contain image-damaging ingredients.

#### Always consider the consequences of remedial action.

 Attempting repairs without sufficient training may cause long-term damage or accelerate deterioration.

#### Always favor preventive measures.

The preservation of photographs depends on careful handling, use of non-damaging enclosures, and storage in a cli-mate controlled environment (e.g. 60-72° F, 30-50% R.H).

If in the course of your work you are unsure what to do, contact a preservation or conservation professional for assistance.

#### **Resources and Referrals:**

- American Institute for Conservation (AIC) <u>www.culturalheritage.org</u>
- National Archives, Preservation www.archives.gov/preservation
- Northeast Document Conservation Center (NEDCC) <u>www.nedcc.org</u>
- Conservation Center for Art and Historic Artifacts (CCAHA) www.ccaha.org
- Southeast Regional Conservation Association (SERCA) www.sercaconservation.org