Photography Supplies

The following list is a general list of types of supplies in use or available to be used (it is not intended to be a complete detailed account of all equipment); if you need further information please consult the Collection Manager.

- Computer with Keyboard & Mouse (used to store digital photos & run software to control camera)
- Task Lamp/Desk Lamp (used when no Photo Lights are on, especially if overhead lights are off)
- Canon EOS D10 camera [6.3-megapixel – JPEG (EXIF 2.2)]
- Canon Remote Capture (used to run camera via a computer)
- Canon Angle Finder C including Adapter Ec-C, Ed-C (used as a side view/extension tube for camera)
• Lens [Canon EF mount, not EF-S mount]

  ➢ Sigma 50 mm 1:2:8 DG Macro Lens

  (Photo of Sigma 50 mm Macro Lens)

  ➢ Canon Zoom Lens EF 24-70mm 1:2:8L USM*

  (Photo of Canon 24-70 mm Macro Lens)

  [*Arrangements must be made to borrow from Ethnology Department]
• Filters

  ➢ Bower 55 mm UV Filter [to fit Sigma 50 mm Macro Lens] (used to protect lens/help with glare)

  (Photo of UV Filter)

  ➢ Bower 55 mm Polarizing Filter [to fit Sigma 50 mm Macro Lens] (used to help with extreme glare)

  (Photo of Polarizing Filter)

  ➢ Canon 77mm UV Haze Filter [to fit Canon 24-70mm Lens]* (used to protect lens/help with glare)

  (Photo of UV Filter)

  [*Arrangements must be made to borrow from Ethnology Department]

• 55mm Len Hood [to fit Sigma 50 mm Macro Lens]

  (Photo of Lens Hood)
• Beseler CS-14 Copy Stand (used to support camera and lights)

• Beseler CLA Light Arms x2

• Beseler CL-600 Copy Lights with R50, 5" Reflectors x4

(Replacement lights, etc. available from B&H Photo)

• GE or Osram-Sylvania Frosted Photoflood light bulbs [ECA, 250W, 3200° K] (used to help set white balance)

(Purchased from Bulbman.com or B&H Photo)

• White Rip-stop Nylon Fabric (used for diffusion of light on left side)

(Fabric from Hancock Fabrics)
- PVC Pipe & T’s (used to support/hold diffusion material)

![Photo of PVC stand to hold diffusion material](image1)

- Power Strip with Switch (used to control all lights at once)

- Coal Kona® Cotton Fabric (used for background – fossils)

![Photo of gray fabric for background for fossil photos](image2)

[Fabric from Hancock Fabrics]
Photography Supplies for Procedures

- Poly-Pellets®
  
  [See photo below of Zip top Bags below]

- Zip Top Bag – Various sizes (used to hold Poly-Pellets®)

  (Photo of zip top bags sizes found most useful containing Poly-Pellets®)

- Specimen Boxes – Various sizes

  (Photo of specimen boxes sizes found most useful)

- Ethafoam Scraps – Various sized

  (Photo of some of the ethafoam scraps and shapes found most useful)

- Dental Wax
• Brushes – various sizes (to brush debris from background, as needed)

![Photo of assorted brushes often found useful]

• High Pressure Blower with one-way valve (to gently blow debris from background or stable specimens, as needed)

![Photo of Blower]
[Purchased from Gaylord Bros., Inc.]

• Sticky notes (used to temporarily mark completed boxes)
• Vacuum (for periodic cleaning up of debris around copy stand)
• Cardstock (to make specimen numbers & scale bars)
  ➢ Scale Bars (2 cm, 5cm, 10 cm)

![Photo of SNOMNH Standard Scale Bars]

➢ Cardstock Specimen Numbers (2 cm & 5cm)

![Photo showing examples of some 2cm & 5cm SNOMNH Cardstock Specimen Numbers]
[The Collection uses bold 20-point Arial font to type the numbers]

• Laminate Pouches & Laminating Machine (to laminate cardstock scale bars for longer durability)
• Photo Log

(Example of a SNOMNH Photo Log Page)

[Additional pages can be printed on legal paper from Photo_Log.pdf or Photo_Slides_MF_Slides_Log.xls]

• Photo Checklist

(Example of a SNOMNH Photo Checklist Page)

[Additional pages can be printed on letter paper from Photo_Checklist.pdf or Photo_Checklist.xls]