

A Discussion of Cold Storage Theory and Practice for Photographic and Paper-based Records

Connecting to Collections Care Webinar
February 16, 2023



Connecting to
Collections Care

Resources

Presentation Resources

- The Design and Operation of a Passive Humidity-Controlled Cold Storage Vault Using Conventional Freezer Technology and Moisture-Sealed Cabinets
http://www.wilhelm-research.com/subzero/WIR_ISTposter2004_04MMG_HWh.pdf
- Safe & Verifiable Package Design for Freezer Storage of Photo Materials
https://www.aardenburg-imaging.com/wp-content/uploads/2015/11/Aal_2007_1206_TA-02.pdf

General Resources

- NPS Conserve O Gram Cold Storage: A Long-Term Preservation Strategy for Film-based Photographic Materials
<https://www.nps.gov/museum/publications/conserveogram/14-10.pdf>
- NPS Photo Cold Storage
<https://www.nps.gov/museum/coldstorage/html/index.html>
- The Sustainable Heritage Network Ideal Storage Temperatures for Visual and Audiovisual Media
<https://sustainableheritagenetwork.org/digital-heritage/ideal-storage-temperatures-visual-and-audiovisual-media>

C2C Care Webinars

- Care of Paper, Photographs, and Audiovisual Collections
<https://connectingtocollections.org/care-paper-photos-av/>
- Caring for Photographs
<https://connectingtocollections.org/archivephotograph/>
- Choosing Materials for Museum Storage
<https://connectingtocollections.org/museum-storage/>
- Live Question and Answer Session on Cold Storage for Photographic Materials
<https://connectingtocollections.org/community-webinar-cold-storage/>