

Curriculum Vitae
Corinne Hillman Springer

Professional Information

Natural History Museum of Utah
301 Wakara Way
Salt Lake City, Utah 84112
801-638-7400
Utah PI Archaeological Permit PLPCO (No. 179)

Education

- 2007 M.S. Anthropology, University of Utah, Salt Lake City, Utah
- 1998 B.S. Anthropology, University of Utah, Salt Lake City, Utah
- 1995 A.S. Snow College, Ephraim, Utah

Archaeological Experience

- 2004-Present Natural History Museum of Utah - Range Creek Field Station Manager /Resident Archaeologist. Duties include tracking research and visitor activities, overseeing daily operations, facilities management, maintenance, and event scheduling for the Range Creek Research Project. Monitoring of known sites and recording of new sites encountered during the course of regular activities.
- 2000-2005 School and Institutional Trust Lands Administration - Staff Archaeologist - Field Supervisor. Responsible for the coordination and completion of various cultural resource inventories and excavation projects on Utah's Colorado Plateau and in the Bonneville Basin. Duties included logistics planning and execution of ten-day long field sessions in what are often remote locations for crews of six to ten individuals; data collection and synthesis of this material in formal reports and site forms. Principal Investigator: Kenneth L. Wintch, State of Utah, Trust Lands Administration, Salt Lake City Utah.
- 1998-2001 University of Utah Department of Anthropology - Field Supervisor - Crew Chief University of Utah, teaching assistant for three seasons of archaeological and geomorphological investigations in the Bonneville and Lahontan Basins, Surprise Valley, California, Colorado Plateau, and Fish Springs Wildlife Refuge, Utah. Principal Investigators: Dr. Don Currey and Dr. Duncan Metcalfe.
- 1992-1997 School and Institutional Trust Lands Administration - Intern - Crew Member Participated in cultural resource inventories and excavation projects as a volunteer and intern. Excavation projects include the Enterprise and Teasdale Projects. Principle Investigator: Kenneth L. Wintch, State of Utah, Trust Lands Administration, Salt Lake City, Utah.

Related Volunteer Experience

- 2004-2021 Presentations to various primary and secondary schools in several Utah school districts on the science of archaeology generally and the Range Creek Field Station in particular.
- 1989-1996 Community out-reach program coordinator volunteer, exhibits planning and construction, crew member on cultural resource inventories, lab analysis and cataloging, primitive technologies instructor. Supervisors: Gordon Topham, Park Superintendent and Dee Hardy, Archaeologist. Fremont Indian State Park, State of Utah, Division of Parks and Recreation.
- Cultural resource inventories and test excavation projects for State of Utah, Department of Parks and Recreation (Snow Canyon, Corral Pink Sand Dunes, Kodachrome and Anasazi), lithic analysis, artifact cataloging and plant identification. Principal Investigator: William R. Latady
- Directed volunteer excavation crews and organized open house at Backhoe Village II in Sevier County, Utah. Conducted lab analysis and artifact cataloging. Principle Investigator Robert Leonard, Fish Lake National Forest, Richfield, Utah.
- Participated in cultural resource inventories in Central Utah. Principal Investigator: Craig Harmon, Bureau of Land Management, Richfield, Utah.
- 1995 President of Utah Statewide Archaeological Society: Duties included: serving as liaison between professional and avocational members of the archaeological community, organizing and conducting meetings and conventions, guest speaker and cultural resource advocate at various community organizations and USAS chapter meetings.

Teaching Experience

- 1999-2001 Teaching Assistant:
Univ. of Utah Summer Field School Dr. Duncan Metcalfe & Dr. Don Currey
Introduction to Archaeology Dr. Jack Broughton
- 2000 Teaching Assistant:
Archaeological Field Methods Dr. Duncan Metcalfe
Introduction to Cultural Anthropology Dr. Bojka Milicic
- 1999 Teaching Assistant
First Nations of Western North America Dr. John Fritz

Professional Papers / Presentations / Posters

- 2021 *Experimental Archaeology Applied to Archaeological Investigations in Range Creek Canyon: Emery and Carbon Counties, Utah.* Poster presented at the Society for American Archaeology 86th Annual Meeting, Virtual Conference.
- Co-author with Shannon Boomgarden, Brendan Ermish, Jordan Muller and Stefania Wilks. *Actualistic Experiments in Archaeology: Farming and Storing Maize in Range Creek Canyon, Utah.* Poster presented at the Society for American Archaeology 86th Annual Meeting, Virtual Conference.

Smoke Signals: The positive effects of fire on the germination and growth of Nicotiana attenuata (coyote tobacco). Virtual presentation for NHMU Breakfast Club Series. <https://youtu.be/JELUsa6qr6o>

2020 *Ricegrass Pancakes and Elderberry Syrup.* Lecture, tour and demonstration presented for the NHMU Breakfast Club Series.

Co-host with Boomgarden, Shannon A. Virtual Tour of the Range Creek Field Station. Presentation to the Natural History Museum of Utah, Volunteer Continuing Education Lecture Series.

2015 *Ricegrass Pancakes and Elderberry Syrup.* Paper presented at the Utah Professional Archaeological Council, Spring Meeting in Salt Lake City, Utah.

2014 Co-author with S.A. Boomgarden and D. Metcalfe. Prehistoric Archaeology in Range Creek Canyon, Utah: A Summary of Activities of the Range Creek Field Station. *Utah Archaeology* 27(1):9-32.

Smoke Signals – Coyote Tobacco Cache in Range Creek Canyon, Utah. Paper presented at “Current Research on the West Tavaputs Plateau Archaeological Investigations in Nine Mile and Range Creek Canyons, Utah” symposium. 34th Great Basin Anthropological Boise Idaho

Co-authored with D. Metcalfe, S. Arnold, and D. Potter. *Experimental Archaeology: What can we learn in the long run?* Poster presented in Poster Session “Archaeological, Experimental, and Paleoecological Investigations in Range Creek Canyon” Society for American Archaeology 79th Annual Meeting, Austin, Texas.

Co-authored with S. Boomgarden, I. Hart, M. Knoll and D. Potter. *Experimental Maize Farming in Range Creek Canyon: Year One.* Poster presented at the Society for American Archaeology 79th Annual Meeting, Austin, Texas.

Co-authored with D. Metcalfe and S. Boomgarden. *Range Creek Field Station: The advantage of “Place”* Poster presented in Poster Session “Archaeological, Experimental, and Paleoecological Investigations in Range Creek Canyon” at the Society for American Archaeology 79th Annual Meeting, Austin, Texas.

2012 *Range Creek Log Cabins: Preservation and Conservation.* Presentation for the Natural History Museum of Utah brown bag lecture series.

Co-authored with Metcalfe, D., S. A. Boomgarden, J. Brenner-Coltrain. *Range Creek Field Station: A Case Study.* Paper delivered at the 33rd Great Basin Anthropological Conference. Stateline, NV.

2011 *Smoke Signals: Wildfire and the germination of Nicotiana attenuata (coyote tobacco).* Paper presented at “Archaeology and Paleoecology in Range Creek Canyon, Utah” symposium at the 76th Annual Society of American Archaeologists, Sacramento, California.

2009 *Smoke Signals: The positive effects of fire on the germination and growth of Nicotiana attenuata (coyote tobacco).* Presentation at the Utah Professional

Archaeological Council, Spring Meeting and the Utah Museum of Natural History brown bag lecture series.

2007 *Smoke 'em if you got 'em: a Cached Bundle of Nicotiana attenuata (coyote tobacco) discovered in Range Creek Canyon, Emery County, Utah.* Utah Professional Archaeological Council - Spring Meeting.

2006 *Range Creek Research Station: A Facilities Review.* Presentation for the Utah Museum of Natural History brown bag lecture series.

Technical Reports

2020 Co-author with Jordin Muller, Brendan Ermish and Shannon Boomgarden. *2019 Range Creek Canyon Archaeological Survey and Test Excavation (U19UA0196).* Manuscript on file at the Natural History Museum of Utah and the Antiquities Section of the Utah Division of State History, Salt Lake City, Utah.

2019 Springer, Corinne and Shannon Boomgarden. *2018 Range Creek Canyon Archaeological Survey Report (U18UA0223).* Manuscript on file at the Natural History Museum of Utah and the Antiquities Section of the Utah Division of State History, Salt Lake City, Utah.

2018 Springer, Corinne, Shannon Boomgarden, Elizabeth Baldwin, and Ellyse Simons. *2017 Range Creek Canyon Archaeological Survey Report (U17UA0051).* Manuscript on file at the Natural History Museum of Utah and the Antiquities Section of the Utah Division of State History, Salt Lake City, Utah.

2017 Co-authored with Shannon Arnold Boomgarden, Ellyse Simons and Elizabeth J. Baldwin. 2017 Range Creek Archaeological Survey. State of Utah Permit No. U-17-UA-0051 on file at the Natural History Museum of Utah at the University of Utah and the Antiquities Section of the Division of state History, Salt Lake City, Utah.

2016 Co-authored with Shannon Arnold Boomgarden. 2015 Range Creek Canyon Archaeological Survey Report. State of Utah Permit No. U-15-UA-0275bps; BLM Permit No. 14UT54594. Manuscript on file at the Natural History Museum of Utah and the Antiquities Section of the Utah Division of State History, Salt Lake City Utah.

2015 Co-authored with Andrew Yentsch, S. Arnold, J. Boomgarden, Jerry Spangler and D. Metcalfe. 2004 Archaeological Investigations in Range Creek Canyon, Utah. State Project No. U-04-UA-0447. Manuscript on file at the Natural History Museum of Utah and the Antiquities Section of the Utah Division of State History, Salt Lake City Utah.

2014 Co-authored with S. Arnold, D. Metcalfe, and A. Yentsch. *Report of the Archaeological Investigations in Range Creek Canyon, Utah: University of Utah Archaeological Field School 2013.* Utah State Permit No. U-13-UA-0208bps. Manuscript on file at the Natural History Museum of Utah and the Antiquities Section of the Utah Division of State History, Salt Lake City Utah.

2014 Co-authored with Shannon Arnold Boomgarden. 2014 Range Creek Canyon Archaeological Survey Report. State of Utah Permit No. U-14-UA-0651bs. BLM Permit No. 14UT54954. Manuscript on file at the Natural History Museum of

Utah and the Antiquities Section of the Utah Division of State History, Salt Lake City Utah.

- 2013 Co-authored with S. Arnold, D. Day, I. Hart, A. Hudson, E. Martin, D. Metcalfe and K. Thomas. *Report of the Archaeological Investigations in Range Creek Canyon, Utah: University of Utah Archaeological Field School 2011-2012*. Manuscript on file at the Natural History Museum of Utah and the Antiquities Section of the Utah Division of State History, Salt Lake City Utah.
- 2012 Co-authored with Shannon Arnold-Boomgarden. *2012 Lighthouse Wildfire Archaeological Survey Report*. State Project Number U-12-UA-0178bs; BLM Permit Number 11UT54954. On file at the Natural History Museum of Utah at the University of Utah and the Antiquities Section of the Division of State History, Salt Lake City, Utah.
- Co-authored with Shannon Arnold Boomgarden. *2012 Lighthouse Wildfire Archaeological Survey Report*. State Project Number U-12-UA-0178bs; BLM Permit No. 11UT54954. On file at the Natural History Museum of Utah at the University of Utah and the Antiquities Section of the Division of State History, Salt Lake City, Utah.
- 2010 Co-author with Shannon Arnold, Nate Anderson, Katie Green-Saunders, Duncan Metcalfe, and Katie Thomas. *Report of the Archaeological Investigations in Range Creek Canyon, Utah: University of Utah Archaeological Field School 2010*. State Project Number U-10-UA-0325s. Utah Museum of Natural History-Reports of Investigations. On file at the Natural History Museum of Utah at the University of Utah and the Antiquities Section of the Division of State History, Salt Lake City, Utah.
- 2009 Co-author with Shannon Arnold, Jamie Clark, Katie Saunders and Duncan Metcalfe. *2009 Survey and Excavation in Range Creek Canyon, Utah*. On file at the Natural History Museum of Utah at the University of Utah and the Antiquities Section of the Division of State History, Salt Lake City, Utah.
- 2008 *Archaeological Damage Assessment: 42Em753 and 42Em3298*. Prepared for the State of Utah, Division of Wildlife Resources. On file at the Natural History Museum of Utah at the University, Salt Lake City, Utah.
- 2007 *Archaeological Report: 2006 Range Creek Channel Modification*. Report Number U-07-UA-06161s. Prepared for the State of Utah, Division of Wildlife Resources. On file at the Natural History Museum of Utah at the University of Utah and the Antiquities Section of the Division of State History, Salt Lake City, Utah.
- 2005 Co-authored with Joel Boomgarden and Jeffrey F. Flenniken. *A Re-inventory of the Cultural Resources of the Church Rock Overlook Parcel in San Juan County, Utah*. Report Number U-04-UM-0251s. State of Utah, School and Institutional Trust Lands Administration, Salt Lake City, Utah. On file at the Antiquities Section of the Division of State History, Salt Lake City, Utah.
- 2004 Co-authored with Joel Boomgarden. *A Cultural Resource Inventory on the Awapa Plateau in South-Central Utah*. Report Number U-02-IM-0607s. State of Utah, School and Institutional Trust Lands Administration, Salt Lake City, Utah. On file at the Antiquities Section of the Division of State History, Salt Lake City, Utah.
- A Cultural Resource Inventory of Sixteen Acres in Cottonwood Canyon, Carbon County, Utah*. Report Number U-04-UM-0041s. State of Utah, School and Institutional Trust Lands Administration, Salt Lake City, Utah. On file at the

Antiquities Section of the Division of State History, Salt Lake City, Utah.

Co-authored with Monson W. Shaver and Kristine Curry. *An Archaeological Inventory of the Muddy Creek Sale Parcels in Emery County, Utah*. Report Number U-03-UM-0868s. State of Utah, School and Institutional Trust Lands Administration, Salt Lake City, Utah. On file at the Antiquities Section of the Division of State History, Salt Lake City, Utah.

Co-authored with Lisa E. Beck. *A Cultural Resource Inventory of the Allied Parcel in Washington County, Utah*. Report Number U-03-UM-1077s. State of Utah, School and Institutional Trust Lands Administration, Salt Lake City, Utah. On file at the Antiquities Section of the Division of State History, Salt Lake City, Utah.

Co-authored with Lisa E. Beck. *A Cultural Resource Inventory of Eighty Acres at Anderson Junction, Washington County, Utah*. Report Number U-04-UM-0265s. State of Utah, School and Institutional Trust Lands Administration, Salt Lake City, Utah. On file at the Antiquities Section of the Division of State History, Salt Lake City, Utah.

2003 *A Cultural Resource Inventory of the Runts Knob Parcel in Wayne County, Utah*. Report Number: U-02-UM-0316s. State of Utah, School and Institutional Trust Lands Administration, Salt Lake City, Utah. On file at the Antiquities Section of the Division of State History, Salt Lake City, Utah.

Co-authored with Monson W. Shaver. *Archaeological Inventory of the SULA 132 Wildcat Farms in Beaver County, Utah*. Report Number U-03-UM-0806. State of Utah, School and Institutional Trust Lands Administration, Salt Lake City, Utah. On file at the Antiquities Section of the Division of State History, Salt Lake City, Utah.

Co-authored with Lisa E. Beck. *A Cultural Resource Inventory of the Allied Parcel in Wayne County, Utah*. Report Number U-03-UM-0177s. Coauthor Lisa Beck. State of Utah, School and Institutional Trust Lands Administration, Salt Lake City, Utah. On file at the Antiquities Section of the Division of State History, Salt Lake City, Utah.

2002 *An Archaeological Inventory of the Proposed Chuckwalla Trailhead in Wayne County, Utah*. Report Number U-02-UM-0042s. State of Utah, School and Institutional Trust Lands Administration, Salt Lake City, Utah. On file at the Antiquities Section of the Division of State History, Salt Lake City, Utah.

An Archaeological Inventory of the Proposed Millcreek Trailhead in Wayne County, Utah. Report Number U-02-UM-0041s. State of Utah, School and Institutional Trust Lands Administration, Salt Lake City, Utah. On file at the Antiquities Section of the Division of State History, Salt Lake City, Utah.

2001 *Teasdale OBA Cultural Resource Inventory: Re-evaluation and Testing of Ten Archaeological Sites in Wayne County, Utah*. State of Utah, School and Institutional Trust Lands Administration, Salt Lake City, Utah. On file at the

Antiquities Section of the Division of State History, Salt Lake City, Utah.

2001 *Big Water Residential/Industrial Development Project Parcels: A cultural Resource Inventory, Kane County, Utah.* Report Number U-00-UA-0110s. University of Utah Museum of Natural History Field Investigations. Salt Lake City, Utah. On file at the Antiquities Section of the Division of State History, Salt Lake City, Utah.

2000 *Larkin Residential Extension Cultural Resource Inventory, Kane County, Utah.* Report Number U-00-UM-0111s. State of Utah, School and Institutional Trust Lands Administration, Salt Lake City, Utah. On file at the Antiquities Section of the Division of State History, Salt Lake City, Utah.

Co-authored with Peter Ainsworth and Rachel Quist. *Tintic Sale Parcel Re-evaluation Juab County, Utah.* Project Number U-99-UA-0122s. Utah Museum of Natural History, Reports of Investigations 00-3. Salt Lake City, Utah. On file at the Antiquities Section of the Division of State History, Salt Lake City, Utah.

Co-authored with Kenneth L. Wintch. *River Road Parcel a Cultural Resource Inventory.* State of Utah, School and Institutional Trust Lands Administration, Salt Lake City, Utah. On file at the Antiquities Section of the Division of State History, Salt Lake City, Utah.

1997 Co-authored with Kenneth L. Wintch. *Archaeological Inventory Short Report for the Guard Station Hill Parcel in Sevier County, Utah.* Report Number U-94-UM-0812s. State of Utah, School and Institutional Trust Lands Administration, Salt Lake City, Utah. On file at the Antiquities Section of the Division of State History, Salt Lake City, Utah.

Co-authored with Kenneth L. Wintch. *Chicken Creek Timber Sale a Cultural Resource Inventory.* State of Utah, School and Institutional Trust Lands Administration, Salt Lake City, Utah. On file at the Antiquities Section of the Division of State History, Salt Lake City, Utah.