

**To:** Hanson, Joshua[joshua.hanson@sol.doi.gov]  
**From:** Betenson, Matthew  
**Sent:** 2017-09-15T14:01:44-04:00  
**Importance:** Normal  
**Subject:** Re: Bibliographys  
**Received:** 2017-09-15T14:02:21-04:00

Josh,

GSENM maintains a special collection with Southern Utah University. Much of the materials in the research paper list can be found there. You can view documents directly from the page. Here are 2 links into the collection, the top one is the actual list of reports (not sure if would work to copy it), the bottom requires that you click on the Ms.130 link found on the webpage.

<http://archive.li.suu.edu/archive/search?s=379630501&t=d>

<http://archive.li.suu.edu/archive/index.jsp?d=Ms.130>

See if this meets your needs.

Thanks!

On Fri, Sep 15, 2017 at 11:32 AM, Hanson, Joshua <joshua.hanson@sol.doi.gov> wrote:

It sounds like the library is not going to be much help, but it looks like a number of the documents in the spreadsheet are reports that were developed or submitted to GSENM. Would it be possible to pull as many of those as you can? I excerpted that list below. Hopefully you have most of these in your files.

| Publishing<br>Company/Proceedings/Report<br>Series & Year                 | Journal/Book/Proceeding<br>Information | Title of Paper  | Author                               | Notes       |
|---|--|---|--------------------------------------|-------------|
|   |  | <i>Hopi Ethnographic<br/>Overview for Grand<br/>Staircase-Escalante<br/>National Monument</i>                                       | Bernardini                           | Archeology  |
| Utah State University, final report<br>for contract CX1200-6-B076         | 1988                                   | <i>Vegetation and Relict<br/>Communities of Glen<br/>Canyon National<br/>Recreation Area</i>  | Tuhy, Joel and<br>MacMahon,<br>James | Ecology     |
| Project U00DN0030b, July, 2002  |  | <i>Archaeological Survey of<br/>The Gulch, Burr Trail to<br/>the Escalante River,<br/>Garfield County, Utah</i>                     | Keller, Donald<br>R.                 | Archaeology |
| Grand Canyon Trust  | 1994                                   | <i>Preserving Traces of the<br/>Past - Protecting the<br/>Colorado Plateau's<br/>Archaeological Heritage</i>                        | Moore, Rick                          | Archaeology |
| Utah Museum of Natural History<br>reports of investigations 01-2,<br>2001 |  | <i>Human Landscapes and<br/>Prehistoric Paradigms: A<br/>Class 1 Overview of<br/>Cultural Resources in the<br/>Grand Staircase-</i> | Spangler, Jerry<br>D.                | Archaeology |

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|---|--|--|--|-------------|
|   |  | <i>Escalante National Monument</i>   |  |             |
| <i>May, 2001</i>  |  | <i>References on the American Indian Use of Fire in Ecosystems</i>   | Williams, Gerald W.  | Archaeology |
| Mesa Verde National Park, Cortez, Colorado, 2000  |  | <i>Preservation Maintenance in Grand Staircase-Escalante National Monument Kane County, Utah 1999</i>  | Fiero, Kathleen  | Archeology  |
| Museum of Northern Arizona  |  | <i>Preliminary report for archaeological and ethnohistorical Phase 1 consultation for the Kaiparowits power project proposed plant sites, impact study area and proposed transmission line corridors</i> | Firmage, R. A.   | Archeology  |
| Mesa Verde National Park, Cortez, Colorado, 2001  |  | <i>Preservation Maintenance on 42ka1248, 42ka1520, 42Ka2301, 42ka4865, 42Ka4870 Grand Staircase-Escalante National Monument and BLM Administered Lands</i>   | Fritz, Noreen R., and Kathleen Fiero   | Archeology  |
| Unpublished manuscript on file with Dixie National Forest, Cedar City, 1988   |  | <i>The Boulder archeological project</i>   | Jacklin, M.  | Archeology  |
| Department of Systematic Biology, National Museum of Natural History, Smithsonian Institution, Washington, D.C., 2001 |  | <i>Checklist of Shore Flies (Diptera: Ephydriidae) From Grand Staircase-Escalante National Monument</i>  | Mathis, W., and D. Mathis  | Ecology     |
| U.S. Dept. of Agriculture Natural Resources Conservation Service, GSENM, USDA-NRCS unpublished draft report, 2004     |  | <i>Soil survey of Utah, parts of Garfield and Kane Counties</i>  | Sutcliff, K.   | Ecology     |
| Final Report, 1980  |  | <i>Kaiparowits coal developmnt and transportation study</i>  | U. S. Dept. of the Interior and Bureau of Land Management                    | Ecology     |
| June 2006   |  | <i>Linking the Marine &amp; Terrestrial Records: Using Fossil Plant Cuticle to Test pCO2 Drawdown Hypothesis For the Cenomanian-Turonian Marine Anoxic Event (94Ma), SW Utah</i>                         | Barclay, Richard PhD Candidate, Geological Sciences, Northwestern University | Ecology     |
| Brigham Young University  |  | <i>Insects and other arthropods of the Grand Staircase-Escalante National Monument</i>   | Baumann, Richard W., and C. Riley Nelson, Dept. of Zoology, BYU              | Ecology     |
| Report from research, April, 2010   |  | <i>(Bird Monitoring)</i>   | Beason, Jason - Special Monitoring   | Ecology     |

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|  |  |   | Projects Coordinator,<br>Rochy Mountain Bird Observatory,<br>970-527-4625 |         |
| 2001 Annual Report   |  | <i>Predicting the Occurrence and Species Composition of Biological Soil Crusts in the Grand Staircase-Escalante Monument</i>                                  | Bowker, Matthew A., and Jayne Belnap                                      | Ecology |
| BLM-UT Agreement Number J910A70033                               |  | <i>The Grand Staircase-Escalante National Monument Soil Survey</i>  | Broderson, William D. (State Soil Scientist)                              | Ecology |
| U.S. Dept. of the Interior, Bureau of Reclamation, October, 2002 |  | <i>Willow Flycatcher Habitat Suitability Model - Phase I Grand Staircase-Escalante National Monument, Utah</i>  | Callahan, Deb, and Larry White  | Ecology |
| 2010 Annual Report UT-030-10-04-P                                |  | <i>Test the hypothesis that habitat near or at ecological potential will show significantly reduced impacts from the expected effects of climate change.</i>  | Catlin, Jim   | Ecology |
| UT-6388, Second year report, Summer 2003 to Fall 2005            |  | <i>A quantitative test of the rangeland health soil stability indicators: do they reflect impacts to mycorrhizal fungal inoculum and plant establishment?</i> | Chaudhary, V. B., T. O'Dell, and A. Redman                                | Ecology |
| Utah Division of Wildlife Resources, November, 2000              |  | <i>Summary of Southwestern Willow Flycatcher Investigations in and Around Grand Staircase-Escalante National Monument and Along Kanab Creek, Utah in 2000</i> | Day, Keith S., and Anjeanette Porter                                      | Ecology |
| Utah Division of Wildlife Resources, November, 1999              |  | <i>1998 Baseline Inventory of Bat Species in Grand Staircase-Escalante National Monument, Utah</i>  | Day, Keith S., and L. Cordell Paterson                                    | Ecology |
| Summary Report, 1997 - February, 1998                            |  | <i>Grand Staircase-Escalante National Monument Noxious Weed survey</i>  | Ecosphere Environmental Services, Farmington, New Mexico                  | Ecology |
| Literature Review, June, 1997                                    |  | <i>Perspectives Concerning Juniper Range Expansion</i>  | Estes, Kristopher S., and Kathryn A. Thomas                               | Ecology |
| Moenave Botanical Consulting, May, 2005                          |  | <i>Annotated Checklist of the Flora of Grand Staircase-Escalante National Monument</i>  | Fertig, Walter  | Ecology |

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|--|---------------|--|--|---------|
| Summary of the 2007 and 2008 Bio-Blitzes, Fertig, Walt, ed.          |               | <i>The Biota of the Deer Creek Watershed, Garfield County, Utah: Summary of the 2007-2008 Bio-blitz</i>  | Fertig, Walter, John Spence, Larry Stevens, Jerri Ledbetter, Neil Perry, and Rhett Boswell | Ecology |
| GSENM  | January, 2011 | <i>Indian Ricegrass and Needle and Thread Grass genetic diversity assessment in Grand Staircase-Escalante National Monument</i>  | Hughes, Amber  | Ecology |
| Annual Report, January, 2007   |               | <i>Differentiating Paleoclimate and Paleoenvironments in the Morrison Formation Using Detailed Paleopedological Analyses</i>   | Jennings, Debra  | Ecology |
| September, 2011  |               | <i>A Guide to the Identification and Interpretation of the Plants of Grand Staircase-Escalante National Monument</i>   | Malm, Margaret   | Ecology |
| USDA Bee Biology and Systematics Laboratory, Final Report, 2000-2003 |               | <i>Grand Staircase-Escalante National Monument Bee Surveys</i>   | Messinger, O., and T. Griswold   | Ecology |
| Final Report 2005  |               | <i>Study Plan for Field-Based Evaluations of Measures and Measurement Techniques to Support Long-Term Monitoring of Terrestrial Ecosystems in Colorado Plateau National Park Service Units</i> | Miller, Mark E.  | Ecology |
| 2001   |               | <i>Invertebrates, Arthropods (Primarily Insects) of the Grand Staircase-Escalante National Monument</i>  | Nelson, C. Riley, and Richard Baumann  | Ecology |
| 2010 Field Season  |               | <i>Hydrologic Activities Accomplished in GSENM</i>   | O'Dell, Chris  | Ecology |
| BLM Cooperative Agreement No. JSA041002, September, 2006             |               | <i>Level 2 Springs Inventory of the Escalante River Headwaters Area, Grand Staircase-Escalante National Monument</i>   | Rice, Steven E., and Abraham Springer  | Ecology |
| GSENM Annual Research Report 2004, (JSA055088)                       |               | <i>Stratigraphy, sedimentology, and taphonomy of the Kaiparowits Formation</i>   | Robetts, Eric  | Ecology |
| GSENM Annual Research Report 2005, (JSA055088)                       |               | <i>Stratigraphy, sedimentology and taphonomy of Upper Cretaceous strata in the Kaiparowits Basin, GSENM</i>  | Robetts, Eric  | Ecology |

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| GSENM Annual Research Report<br>2006, (JSA055088)                      |  | <i>Stratigraphy,<br/>sedimentology and<br/>taphonomy of Upper<br/>Cretaceous strata in the<br/>Kaiparowits Basin,<br/>GSENM</i>   | Robetts, Eric  | Ecology |
| GSENM Annual Research Report<br>2007, (JSA055088)                      |  | <i>Stratigraphy,<br/>sedimentology and<br/>taphonomy of Upper<br/>Cretaceous strata in the<br/>Kaiparowits Basin,<br/>GSENM</i>   | Robetts, Eric  | Ecology |
| 2010 Annual Report UT-30-10-01   |  | <i>Identification and<br/>collection of Penstemon<br/>taxa native to Utah for<br/>diversification,<br/>documentation, and<br/>genotyping studies</i>  | Stevens, Mikel<br>R.   | Ecology |
| Natural Resource Ecology<br>Laboratory, 3rd edition,<br>December, 2003 |  | <i>Landscape-scale<br/>Assessment of Native and<br/>Exotic Plant Diversity<br/>and Microbiotic Crusts in<br/>the Grand Staircase-<br/>Escalante National<br/>Monument, Utah -<br/>Linking Field Data in<br/>MS Access to ArcView<br/>Procedures Guide</i> | Stohlgren, T. J.,<br>Paul<br>Evangelista, and<br>Debra Guenther  | Ecology |
| University of Arizona Press,<br>Tucson                                 |  | <i>Impacts of Fuels<br/>Reduction on Avian<br/>Communities in Pinyon-<br/>Juniper Woodlands</i>   | van Riper III,<br>Charles, and<br>Claire Crow  | Ecology |
| Natural Resource Ecology<br>Laboratory, Technical Report,<br>1998-2004 |  | <i>Landscape-Scale<br/>Assessment of Grand<br/>Staircase-Escalante<br/>National Monument</i>  | Waters, M.<br>Alycia, Thomas<br>J. Stohlgren,<br>Paul<br>Evangelista,<br>Debra<br>Guenther,<br>Nathanial Alley,<br>and Greg J.<br>Newman, eds. | Ecology |
| November, 1998   |  | <i>Flora of Bureau of Land<br/>Management Grand<br/>Staircase Escalante<br/>National Monument</i>   | Welsh, Stanley<br>L., and Nephi<br>Duane Atwood  | Ecology |
| November, 2000   |  | <i>Flora of Bureau of Land<br/>Management Grand<br/>Staircase Escalante<br/>National Monument and<br/>Kane County, Utah</i>   | Welsh, Stanley<br>L., and Nephi<br>Duane Atwood  | Ecology |
| November, 2001   |  | <i>Flora of Bureau of Land<br/>Management Grand<br/>Staircase Escalante<br/>National Monument and<br/>Kane County, Utah</i>   | Welsh, Stanley<br>L., and Nephi<br>Duane Atwood  | Ecology |
| Annual Report 2009   |  | <i>Estimating Occupancy<br/>Rates, Reproductive Effort<br/>and Effects of Recreation</i>  | Willey, David  | Ecology |

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|   |  | <i>on Mexican Spotted Owls in Southern Utah</i>   |  |         |
| <i>Final Report, 2007</i>   |  | <i>Ecology of Small Mammals within Spotted Owl Nest Areas in Grand Staircase-Escalante National Monument</i>  | Willey, David  | Ecology |
| Utah Natural Heritage Program of the Utah Division of Wildlife Resources  |  | <i>Inventory of the Amphibians and Reptiles of the Grand Staircase-Escalante National Monument</i>  |  | Ecology |
| GSENM Permit UT-06-033-01-G Permit Report 2007  |  | <i>Controls on marginal marine and nonmarine stratigraphic architecture: New constraints from the Cretaceous Straight cliffs Formation, Utah</i>                                  | Allen, Jessica, Cari Johnson, and Will Gallin              | Geology |
| 2005 Annual Report  |  | <i>Sandstone bleaching and iron concretions in the Jurassic Navajo Sandstone, southern Utah</i>   | Beitler, Brenda  | Geology |
| 2009 Final Report   |  | <i>Focus on understanding the depositional and diagenetic history of the Navajo Sandstone</i>   | Beitler-Bowen, Brenda                                      | Geology |
| Summary of research activities for Escalante grant to Dr. Thure Cerling, PI (Dave Marchetti graduate researcher), University of Utah for 2004 |  | <i>Cosmogenic dating work on boulder armored surfaces in the NE part of the monument</i>  | Cerling, Thure E., and David Marchetti-graduate researcher | Geology |
| GSENM Number: UT-05-032-14-G, December, 2006  |  | <i>Interim Annual Report Due 31 December 2006 to Grand Staircase-Escalante National Monument on Scientific Research and Collecting Permit GSENM UT-05-032-14-G</i>                | Dickinson, William R.                                      | Geology |
| GSENM Number: UT-05-032-14-G, December, 2007  |  | <i>Preliminary (Incomplete) Final Report to Grand Staircase-Escalante National Monument on Scientific Research and Collecting Permit GSENM UT-05-032-14-G [December 31, 2007]</i> | Dickinson, William R.                                      | Geology |
| GSENM Number: UT-05-032-14-G, January, 2008   |  | <i>Sediment Delivery to the Cordilleran Foreland Basin: Insights from U-Pb ages of Detrital Zircons in Upper Jurassic and Cretaceous Strata of the Colorado Plateau</i>           | Dickinson, William R., and George E. Gehrels               | Geology |
| GSENM Number: UT-05-032-14-G, January, 2009   |  | <i>U-Pb ages of detrital zircons in relation to paleogeography: Triassic</i>  | Dickinson, William R., and George E. Gehrels               | Geology |

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|  |               | <i>paleodrainage networks and sediment dispersal across southwest Laurentia</i>  |  |               |
| <i>2003 Annual Report</i>                              |               | <i>Carbonates of the Grand Staircase Escalante National Monument</i>   | Dingle, Patrick  | Geology       |
| 2009 Annual Report UT-06-033-01-G                      |               | <i>Straight Cliffs Formation Correlation Project</i>   | Johnson, Cari  | Geology       |
| 2010 Annual Report                                     |               | <i>2010 Research in Grand Staircase-Escalante National Monument</i>  | Loope, David   | Geology       |
| BLTN05-068-2, October, 2005                            |               | <i>Seismites: Records of Ancient Earthquake Activity - Jointed Deformation Bands May Not Compartmentalize Reservoirs</i>                                       | Tindall, Sarah E.  | Geology       |
| Final Report, 1999                                     |               | <i>The Morrison Formation Extinct Ecosystems Project</i>   | Turner, Christine E., and Fred Peterson  | Geology       |
|  |               | <i>Geology of the Plateau and Rim - part of the 1882 field season of Charles Doolittle Walcott, USGS geologist/paleontologist</i>                              | Yochelson, Ellis L.  | Geology       |
| December, 2000   |               | <i>Recreationists' Relationships with a Newly Designated National Monument: A Comparison of Hunters and Hikers</i>   | Brunson, Mark W.   | Human History |
| IORT Professional Report PR2006-01, April, 2006        |               | <i>A Front Country Visitor Study for Grand Staircase-Escalante National Monument</i>   | Burr, Steven W., Dale J. Blahna, Doug Reiter, Erin C. Leary, and Nathan M. Wagoner | Human History |
| Dean and Associates Conservation Services, April, 1999 |               | <i>Grand Staircase-Escalante National Monument: Report on the 1998 Graffiti Reintegration Project</i>  | Dean, J. Claire, and John Griswold   | Human History |
| April, 2010  |               | <i>Georgetown Cemetery, Utah (Pioneer cemetery on the monument)</i>  | Dodds, Jason   | Human History |
| Northern Arizona University                            |               | <i>Grand Staircase-Escalante National Monument - From Recreation Impact Inventory to Monitoring - What has changed in the Backcountry and Dispersed Areas?</i> | Foti, Pam  | Human History |
| GSENM  | January, 2003 | <i>Visitor Center Interpretive Summary, Big Water, Cannonville, Escalante, Glendale, and Kanab</i>   | GSENM  | Human History |
| Southern Utah Oral History                             |               | <i>(Oral History Project Summary)</i>  | Holland, Marsha  | Human History |

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| Project: Monument History<br>Segment 2010  |  |   |   |                  |
| Third Biennial CConference of<br>Research on the Colorado Plateau,<br>17 October, 1995 - Technical<br>Report NPS/NAUCPRS/NRTR-<br>96/10, May, 1996 |  | <i>Research and Information<br/>Needs to Support Natural<br/>Resource Management on<br/>the Colorado Plateau: A<br/>Report from Client Day</i>  | Souder, Jon A.,<br>and Elizabeth L.<br>Taylor   | Human<br>History |
| October, 2010  |  | <i>Preliminary Survey<br/>Results of the Summer<br/>Season Central/Southern<br/>Utah Visitor Profile<br/>Study</i>  | Steed, Emmett   | Human<br>History |
| Results of Research Cooperative<br>Agreement No. Task Order #22,<br>May, 1999  |  | <i>Mapping Special Places on<br/>Public Lands in Southern<br/>Utah: Results of the 1996<br/>Dixie National Forest<br/>Community Survey</i>  | Sullivan, Mark,<br>Dale J. Blahna,<br>Nancy<br>Brunswick,<br>Barbara Sharrow                    | Human<br>History |
| Use Permit UT 0714S, Annual<br>Report, August, 2007  |  | <i>Annual Report on Field<br/>Work Conducted under<br/>Bureau of Land<br/>Management<br/>Paleontological Resources<br/>Use Permit UT 0714S</i>  | Chiappe, Luis<br>M.   | Paleontology     |
| Utah Museum of Natural History   |  | <i>Collection of Vertebrate<br/>Fossils and Associated<br/>Taphonomic Data from<br/>the Late Cretaceous<br/>Kaiparowits and<br/>Wahweap Formations,<br/>Grand Staircase-<br/>Escalante National<br/>Monument, Utah</i>  | Getty, Mike A.,<br>Eric K. Lund,<br>Mark A.<br>Loewen, Eric M.<br>Roberts, and<br>Alan L. Titus | Paleontology     |
| FY2001 Annual Performance<br>Evaluation for Paleontological<br>Work Conducted Under Federal<br>Assistance Agreement JSA001014                      |  | <i>Patterns of Biodiversity,<br/>Extinction, and<br/>Origination of Mesozoic<br/>Vertebrates in Grand<br/>Staircase-Escalante<br/>National Monument</i>   | Gillette, David<br>D., Museum of<br>Northern<br>Arizona   | Paleontology     |
| BLM Paleontological Resources<br>Use Permit Final Report   |  | <i>Paleontological Field<br/>Work conducted by the<br/>Utah Geological Survey in<br/>Grand Staircase-<br/>Escalante National<br/>Monument:<br/>Paleontological<br/>Reconnaissance Inventory<br/>Wahweap Formation,<br/>South-Central<br/>Kaiparowits Plateau,<br/>Kane County, Utah</i> | Kirkland, James<br>I., Donald D.<br>DeBlieux, and<br>Martha C.<br>Hayden                        | Paleontology     |
| Project Report GS-UT-077, April,<br>2001 and May, 2002   |  | <i>Photogrammetric Mapping<br/>of the Collett Wash<br/>Dinosaur Tracksite<br/>(GSENM)-(01-141)</i>  | Matthews,<br>Neffra, Barbara<br>Campbell, Tom<br>Noble, and<br>Kathy Rohling                    | Paleontology     |
| NSF Award Number: DEB-<br>9904045 - (9/1/99-9/1/05),<br>Results from prior NSF support   |  | <i>Osteology and Phylogeny of<br/>Basal Theropod<br/>Dinosaurs</i>  | Sampson, Scott<br>D., and<br>Matthew T.<br>Carrano  | Paleontology     |



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| Utah Museum of Natural history,<br>assistance agreement JSA071004,<br>2007 Annual Report |  | <i>BLM Sponsored<br/>Paleontological Activities<br/>in Grand Staircase-<br/>Escalante National<br/>Monument</i> | Utah Museum<br>of Natural<br>History | Paleontology |
|--|--|---|--------------------------------------|--------------|

On Thu, Sep 14, 2017 at 12:58 PM, Betenson, Matthew <[mbetenso@blm.gov](mailto:mbetenso@blm.gov)> wrote:

Depends on what you'd like, I have all the WSA EIS documents scanned and in OCR. This seems to be largely where items were pulled from in the Secretary's Memo to BLM--the list objects in Memo where recreated in the GSENM List of Historic and Scientific Objects(Excel). Most of the items in list GSENM Publication table are in a digital format maintained by Southern Utah University. The actual Bibliography in the Memo is partially listed GSENM publications list and you can sort under the column "DOI Sec. Memo 1996" for those occurrences.

When you a get chance let's discuss what would be most useful to you.

On Thu, Sep 14, 2017 at 10:45 AM, Hanson, Joshua <[joshua.hanson@sol.doi.gov](mailto:joshua.hanson@sol.doi.gov)> wrote:

Thanks. Do you have the ability to pull some or all of the documents that are in the bibliography? (b)(5) DPP, (b)(5) ACP

██████████ If there are any you can't get your hands on, let me know and I will see what we can access here.

On Thu, Sep 14, 2017 at 11:24 AM, Betenson, Matthew <[mbetenso@blm.gov](mailto:mbetenso@blm.gov)> wrote:

Hi Josh,

Attached are a couple of references for your review.

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**Matt Betenson**

Associate Monument Manager

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