



Unveiling Hidden Stories: Interactive Digital Humanities Resources Empower Research on Underrepresented Communities

Megan Macken, Associate Professor

Head, Digital Resources & Discovery Services,
Edmon Low Library @ Oklahoma State University

Sara Mautino, Assistant Professor

Head of Cunningham Architecture Library @
Oklahoma State University's School of Architecture

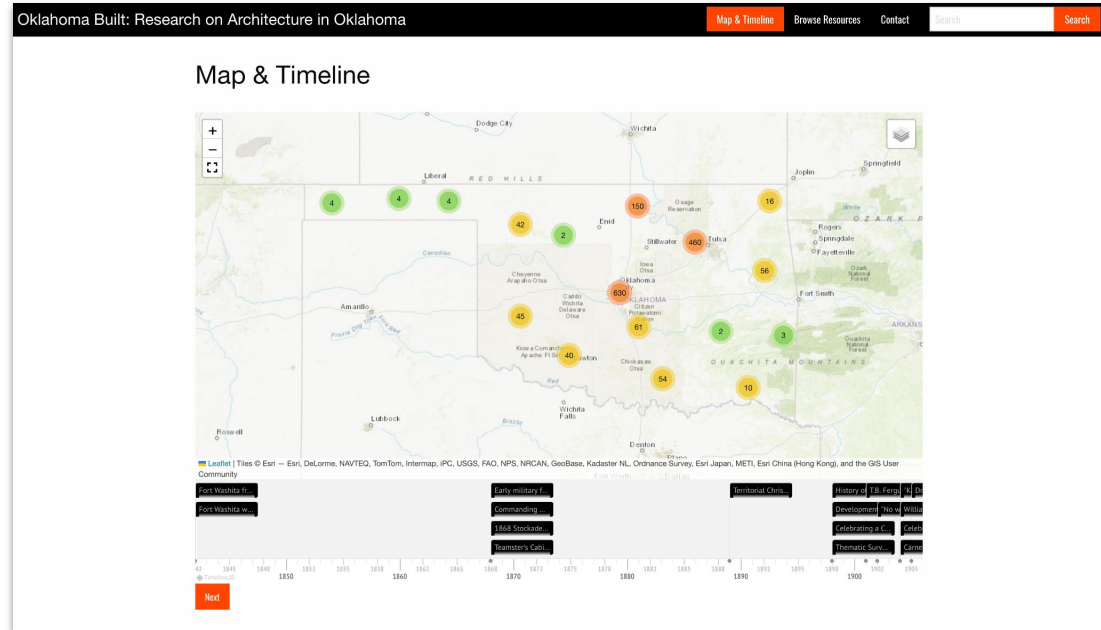
Amy Hunt, Library Coordinator

Oklahoma State University Cunningham Architecture Library &
Oklahoma State University Veterinary Medicine William E. Brock Memorial Library

Interactive Bibliographies for Local Art & Architecture

INTRODUCTION

- Why bibliographies?
- What makes a bibliography interactive?
- Why these topics?
 - Oklahoma Built
 - Indigenous Art & Architecture



Interactive Bibliographies for Local Art & Architecture



INTRODUCTION

Oklahoma State University

- Land-grant university
- 2nd in US for Native Americans who graduate with a bachelor's degree¹
- The most Native American undergraduates in Oklahoma &
- Twelfth highest enrollment of Native American undergraduates in the US²



Intro

Sara Mautino, MSLIS

- Third year @ OSU School of Architecture
- 10th year in Librarianship
- K-12 & Programming
- Megan Macken brought me into the project



Intro

Amy Hunt, MLIS

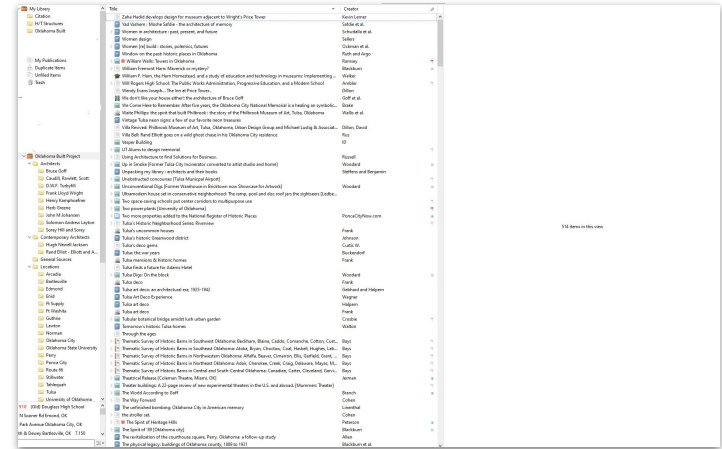
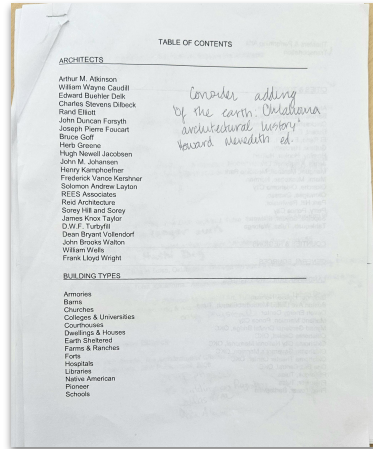
- 2nd year @ OSU library systems
- Worked for 2 years at the Guthrie Public Library while completing MLIS degree
- Sara Mautino brought me on to the OK Built project



Oklahoma Built

PROCESS

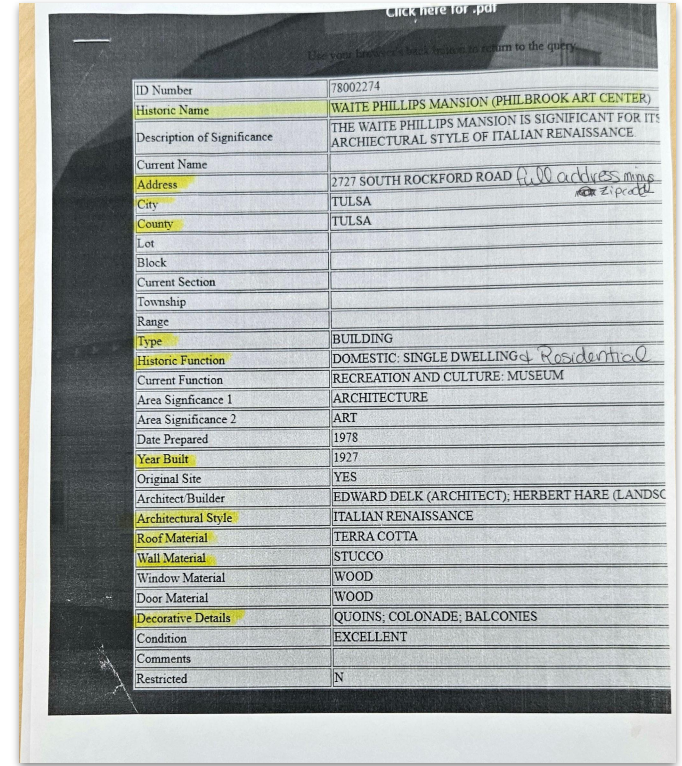
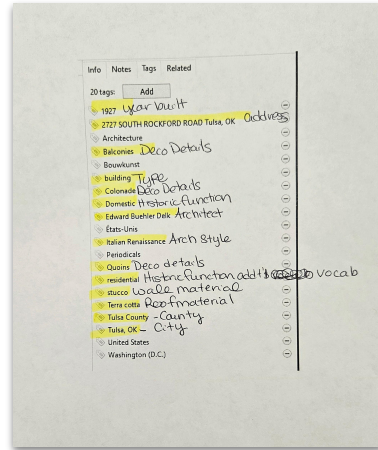
- 30+ page printed PDF
- Built in a Zotero group library
- Instructions for crosswalk



Oklahoma Built

PROCESS

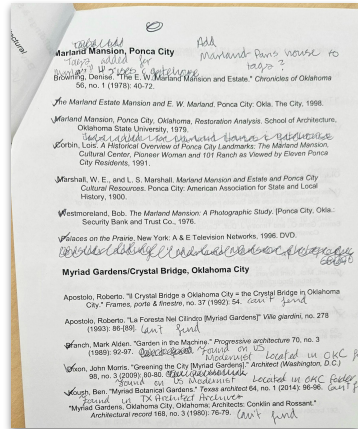
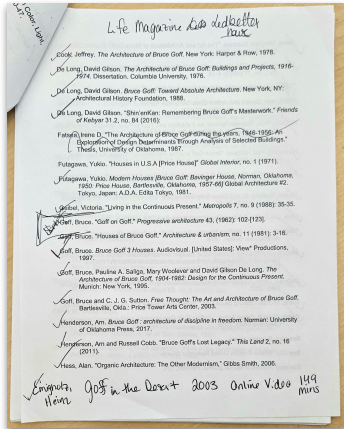
- 30+ page printed PDF
- Built in a Zotero group library
- Instructions for crosswalk



Oklahoma Built

RESULTS

• Before

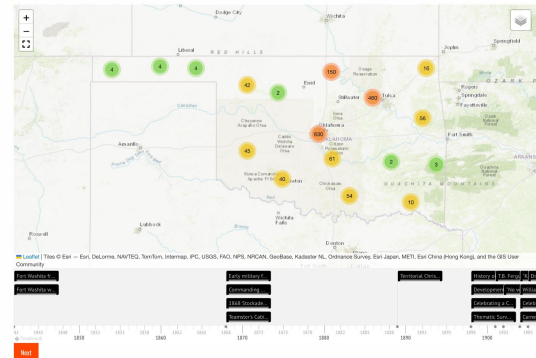


• After

Oklahoma Built: Research on Architecture in Oklahoma

Map & Timeline Browse Resources Contact Search

Map & Timeline



Research Resources

1 of 21 < > 1-25 of 513

Copy permalink

Title Ascending Sort

Format

- book
- journalArticle
- magazineArticle
- report
- thesis

[See more \(9\)](#)

Journal Title

Select one...

Location(s)

- Oklahoma City, Oklahoma
- Oklahoma County, Oklahoma
- Tulsa, Oklahoma
- Tulsa County, Oklahoma
- Norman, Oklahoma
- Cleveland County, Oklahoma
- Kay County, Oklahoma
- Bartlesville, Oklahoma
- Washington County, Oklahoma
- Payne County, Oklahoma

[See more \(142\)](#)

Subject Search

Subject Browse

- Building
- Domestic
- Asphalt
- Residential
- Commercial
- Brick
- Stone
- Wood
- Goff, Bruce
- Elliott, Rand

[See more \(960\)](#)

Title	Author	Time Period	Subject	Publication Date
"A Breed Apart"	Bright, Sheila			2001
"An Architect's Home: Location Norman, Okla." [Kamhoefer, Henry L.] Penick Points 25 (1944): 77-78	Points, Pencil		Kamhoefer, Henry L.	1944-05
"Katy" Depots of Oklahoma: A Pictorial History	Grant, H. Roger; Hofsonmer, Donovan L.	1904 1912 1910	Railroads Culture Moderne Asphalt Brick Building Recreation Commercial Wood Art Deco Transportation Tar and gravel	1974
"No wild venture": the State Capital Publishing Building	Lentz, Lloyd C.	1902	Brick Building Co-Operative Publishing Company Building Commercial Style Industry Printing plant	1984
"Oklahoma City dedicates bombing memorial." Architecture 89, no. 6 (2000): 32-33.				
101 Ranch historic district: Ponca City vicinity, Oklahoma.			Stucco District Domestic Residential Agriculture African American heritage Cemetery	1989
			Military	



Indigenous Architecture Of Oklahoma

WHY?

- Nothing!



Indigenous Architecture Of Oklahoma

WHY?

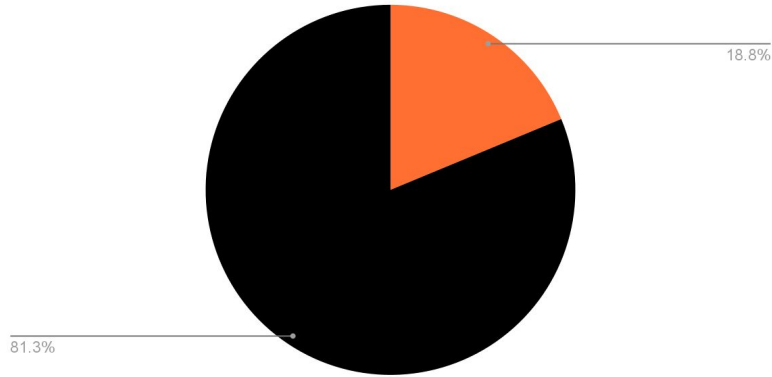
- Representation



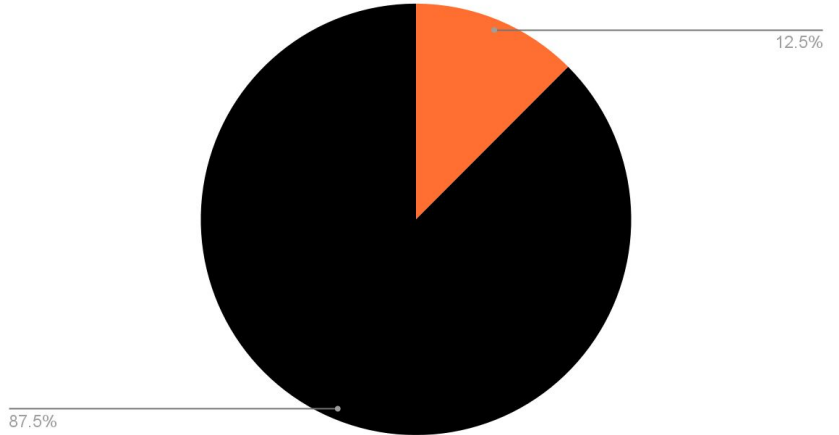
Indigenous Architecture Of Oklahoma

WHY?

18.75% of the Native American students enrolled in CEAT reported experiencing exclusion or isolation



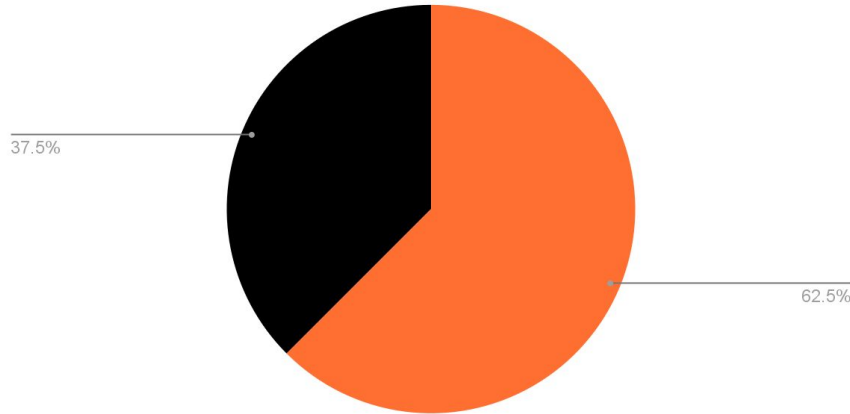
12.5% expressed feeling the sense of being ignored



Indigenous Architecture Of Oklahoma

WHY?

A significant 62 and a half % "feel the quality of the 'D' course they took at OSU did NOT include adequate info & knowledge



Cowboy Data Round-Up(CDR)"Campus Climate Survey - Students"

<https://ira.okstate.edu/cdr/cdrindex.html>

Indigenous Architecture Of Oklahoma

WHY?

Kendall Nicholson asked: What does it mean to be Indigenous in architecture?

"It means to learn from our ancestors and how they created shelter, civilizations, and communities from what nature provided and designing with the season."

"We are the keepers of the land on which we all build - what we build should respect the land and not the other way around."



Indigenous Architecture Of Oklahoma

WHY?

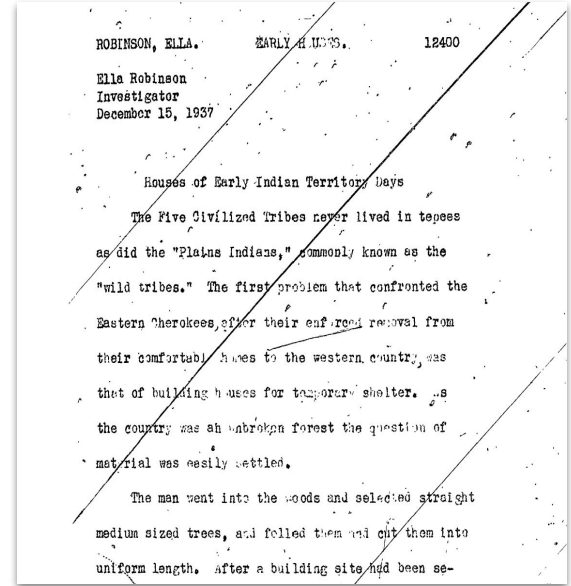
By creating a collection & building resources to support our Native American students we can respect and share the unique cultural view held by indigenous architects. We would finally be listening to their voices.



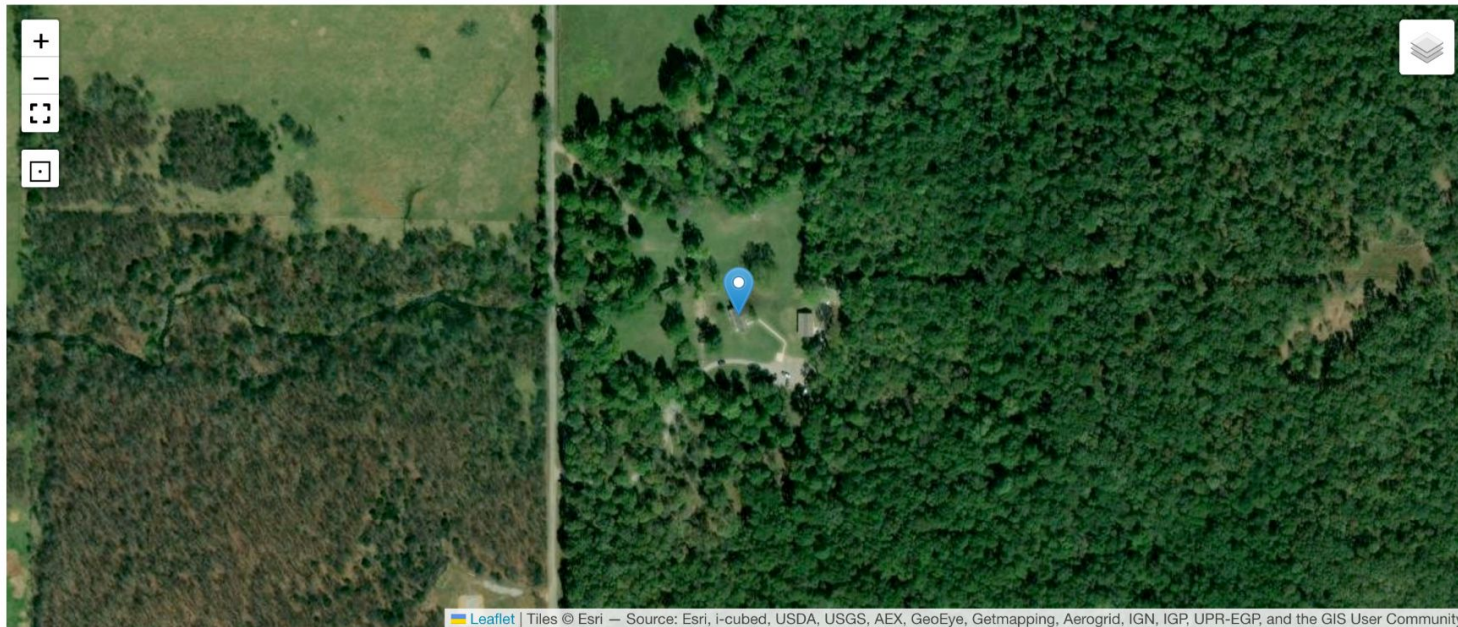
Indigenous Architecture Of Oklahoma

PROCESS

- Assistance of OSU Senior, student employee, Evelyn Andino
- Very few published manuscripts on the subject
- Newspapers, oral histories, LOC archives, tribal records...
- The rabbit hole



Saline Courthouse, 55870 S 490 Rd, Rose, Oklahoma 74364 Item



Title Saline Courthouse, 55870 S 490 Rd, Rose, Oklahoma 74364

View related resources [Saline Preservation Association works to save historic courthouse](#)

[Saline Courthouse, Leach, Delaware County, OK](#)



Indigenous Art Of Oklahoma

BACKGROUND

- Native American Art History courses
- Oklahoma Native Artists Oral History Collection & related Wikipedia/Wikidata projects
- Tribal Treaties database
- Donations of Indigenous art and related book collections

The Maxine & Jack Zarrow Collection

a tour through the collection



Home Browse Subjects Data About Additional Resources

Search Options

Search



Browse Items

taos

Search

Reset

Sort by Random

7 of 572 items



Mythical pony

Artist: Pop Chalice

Taos (Native American style)



Hound's Tooth - Taos

Artist: Gonske, Walt



Enchanted forest

Artist: Pop Chalice

Taos (Native American style)

PNG

View Full Record



Home / Art / Little

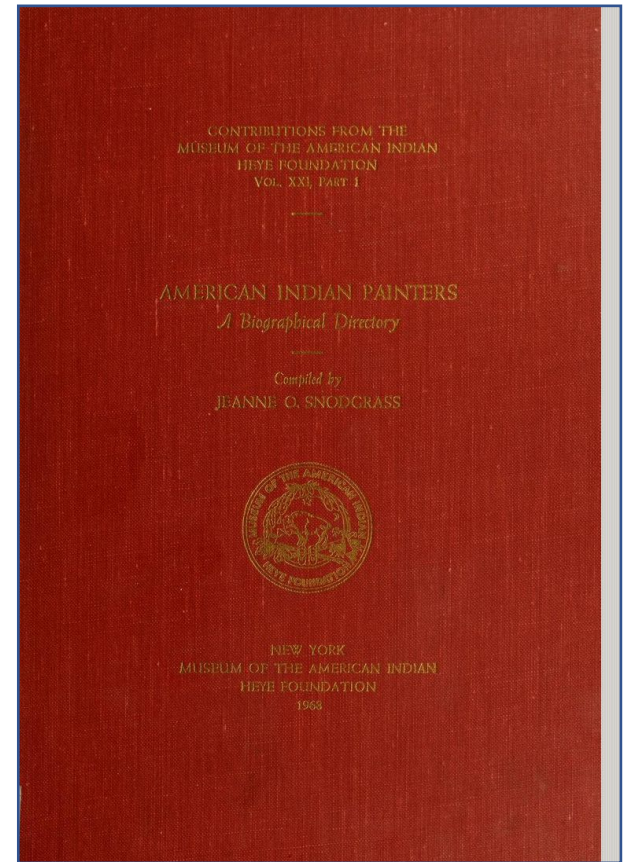


THE CHARLES LITTLE COLLECTION

Indigenous Art Of Oklahoma

PROCESS

- Piecemeal student projects - four student employees over several years
- Reviewing bibliographies, databases, websites, everything we can find
- All resources and notes recorded in Zotero
- Cross-referencing abbreviated data for exhibitions & awards
- Data wrangling
 - Zotero, Content DM, into Omeka with identifiers, reconciling subjects and links between collections



- Native American Architecture in ...
- nativeamericannewspapers
- NativeArtBibliography
 - Abbott-I
 - Abbott-II
 - HeardMuseum
 - Lester
 - more artists
 - ONA Artist Obits
 - ONA Artists News
 - ONA Artists Videos
 - OtherGeneralSources
 - Snodgrass
 - Southwest Art
 - TribalNewspapers
 - ZOTERO Exported Items
 - Trash
- Oklahoma Built Project
- Oklahoma History Project
- ONA-OralHistoriesToLinkedData
- OSU Art Exhibition Catalogues
- PressbooksTestGroup
- Preventing Psychiatric Hospitali...
- RIMSPrivacy

- Brown, Joan, 1938-1990 Cherokee
- Chickasaw Choctaw Exhibition catalogs
- Hachivi Edgar Heap of Birds Hopi
- Indian women artists Jeannie Barbour
- Joan Brown Linda Lomahaftewa
- Mary Adair Mary Adair Horsechief
- Mary Horschief Adair
- Mary Horsechief (Adair)
- Mary Horsechief Adair Norman Akers
- Osage Patrick D. Lester Pawnee

Title	Creator	Date	
Troy Anderson: Artist Profile	N/A		
Troy Anderson's Metal Sculpture	N/A		
Troy Anderson: Cherokee Artist's Work On Exhibit in Tahlequah	N/A	1986-07-31	
Norman Akers: Bio and 36 Publications	N/A		
Norman Akers: Portfolio	N/A		
Norman Akers: Worldcat Identities	N/A		
Cherokee Nation Opens \$10M Wilma P. Mankiller Health Center Addition	N/A	2015-10-14	
On the Cherokee beat	N/A	2006-05-19	
Art Along the Rivers: A Conversation with Norman Akers	Saint Louis Art Museum	2021-10-28	
Building one fire: art and world view in Cherokee life	Smith et al.	2010	
Troy Anderson: Art show pieces tell stories	Spaulding	2015-11-05	
The art of Joan Brown	Tsujimoto	1998	
Lester.pdf			
LESTER TEXT			
New Horizons in American Indian Art		1976	
Heritage Center Hosting Cherokee Citizens Art Show		1996-05-31	
ReScans.pdf			
AKERS, NORMAN - Osage/Pawnee BORN: 25 Oct 1958 in Fairfax, OK; s...			
ANDERSON, TROY - Cherokee BORN: 23 Sept 1948 in Siloam Springs, ...			
BARBOUR, JEANNIE - Chickasaw RESIDENCE: Wilson, OK EXHIBITS: B...			
CHADDLESONE, SHERMAN - Kiowa BORN: 2 June 1947 in Lawton, OK ...			
GOSHORN, SHAN - Cherokee U Do Dalona Gei, Yellow Moon A.K.A. D. ...			
DIACON, JOHNNIE LEE - Muscogee/Creek Cepane BORN: 8 Jan 1963 S...			
GRAY, GINA - Osage Pah-Pu-Son-Tse BORN: 21 July 1954 in Pawhuska,...			
COLEMAN, GWEN - Choctaw A.K.A. Gwendolyn A. Coleman BORN: 13 ...			
CALDWELL JACKSON, ANITA SUE - Cherokee A.K.A. Anita Sue Jackson...			
CORNHUCKER, MEL - Cherokee A.K.A. Melvin Cornshucker EXHIBITS:...			
HALSEY, MINISA CRUMBO - Creek/Potawatomi A.K.A. Minisa Crumbo B...			
JACOB, MURV - Cherokee BORN: 27 Jan 1945 SON OF: Maxine and Mu...			
HORSECHIEF, MARY CATHERINE - Pawnee/Cherokee BORN: 18 Sept 19...			
LITTLE THUNDER, MERLIN - Southern Cheyenne A.K.A. Signature: A bo...			
HARJO, SHARRON AHTONE - Kiowa (Sain-Tah-Oodie, Killed With A Blu...			
MITCHELL, RON - Cherokee Tsalagiawiwisti, Fourman A.K.A. Ronald Ge...			
MORRISON, EDDIE - Cherokee BORN: 29 Sept 1946 SON OF: Margaret ...			

85 items in this view

Research Resources

Format

- videoRecording
- book
- journalArticle
- webpage
- newspaperArticle

[See more \(6\)](#)

Publication Title

Select one... ▾

Subject Search

Subject Browse

- Creative process
- Cherokee
- Muscogee Creek
- Cherokee heritage
- Seminole
- Enoch Kelly Haney
- Cherokee

1 of 6 ◀ ▶ 1–25 of 147

[Copy permalink](#)

Title ▾ Ascending ▾ [Sort](#)

Title	Author(s)	Subject	Publication Date
A:shiwí A:wán: belonging to the Zuni.	Hughte, Phil Natachu, Chris Seowitz, Alex Bowannie, Filbert Cachini, Ronnie	A:shiwí A:wán	2000
 Allie Chaddlesone: Oklahoma Native Artists		Allie Chaddlesone	
An understated sacredness	Swentzell, Rina Price, V. B Kamins, Michael KNME-TV (Television station : Albuquerque, N.M.)		1990
 Anita Caldwell Jackson: Oklahoma Native Artists (full interview)		Anita Caldwell Jackson	
 Anna Mitchell: Oklahoma Native Artists		Anna Mitchell	
 Arizon Starr: Oklahoma			

Future Steps

CONNECTING RESOURCES FOR DISCOVERY

- Always more resources
- Always more data clean up
- More images
- Interlinking between these three and other collections (WPA, Register, local Indigenous Art Collections)
- Connection with Folio through upcoming Linked Data App & eventually our discovery layer



Recommendations

PRIORITIZE DON'T PERFECT

- Keep scope manageable
- Embrace Zotero tagging
- Center bibliographic resources *and* Agents & Works
- Focus on data points that get researchers to the hardest-to-find or most useful data the fastest
 - Indigenous Sovereign Nations
 - Geographic locations



Open Access Resources

INDIGENOUS ART & ARCHITECTURE

- University of Oklahoma Libraries: Western History Collection Archives
 - Native American Manuscripts
 - Indian Pioneer Papers
 - <https://digital.libraries.ou.edu/homehistory.php>
- Oklahoma Historical Society
 - Gateway to Oklahoma History Digital Database
 - <https://gateway.okhistory.org/>



Resources

INDIGENOUS ART & ARCHITECTURE

- Lester, Patrick D, and Jeanne Snodgrass King. *The Biographical Directory of Native American Painters*, 1995.
- Abbott, Lawrence. “Contemporary Native Art: A Bibliography.” *American Indian Quarterly* 18, no. 3 (1994): 383–403.
- Abbott, Lawrence. “Contemporary Native Art II: A Bibliography.” *American Indian Quarterly* 22, no. 1/2 (1998): 98–103.
- King, Jeanne Snodgrass. *American Indian Painters; a Biographical Directory*. New York : Museum of the American Indian, Heye Foundation, 1968. <https://library.si.edu/digital-library/book/americanindianpa00king>.
- “Native American Artists Resource Collection.” Heard Museum. https://5019.sydneyplus.com/Heard_Museum_ArgusNET_Final/Portal.aspx.
- Newspapers: Historical Societies, Databases, Tribal Nations websites (a news bibliography is also in progress!)



Acknowledgements

THANK YOU!

- Evelyn Andino
- Claire Patton, Janna Rogers, Kirsten Toney, & Kazzandra Klaus
- The Indigenous people and their Sovereign Nations who continue to create art and architecture in Oklahoma

CONTACT US

- Megan Macken, megan.macken@okstate.edu
- Sara Mautino, sara.mautino@okstate.edu
- Amy Hunt, amy.hunt10@okstate.edu

