



# NASIG

TRANSFORMING THE INFORMATION COMMUNITY

## NASIG 38th ANNUAL CONFERENCE

Pittsburgh, PA | May 22-25, 2023

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# **Accessible History:** Putting a Century of The Chronicles of Oklahoma Online

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Megan E. Scott, Texas Tech University  
Hannah Carroll, University of North Texas

# Objectives

1. Introductions
2. Walkthrough Phase 1: The Issues
3. Walkthrough Phase 2: The Articles
4. Project Progress
5. Takeaways

# Introductions: Purpose

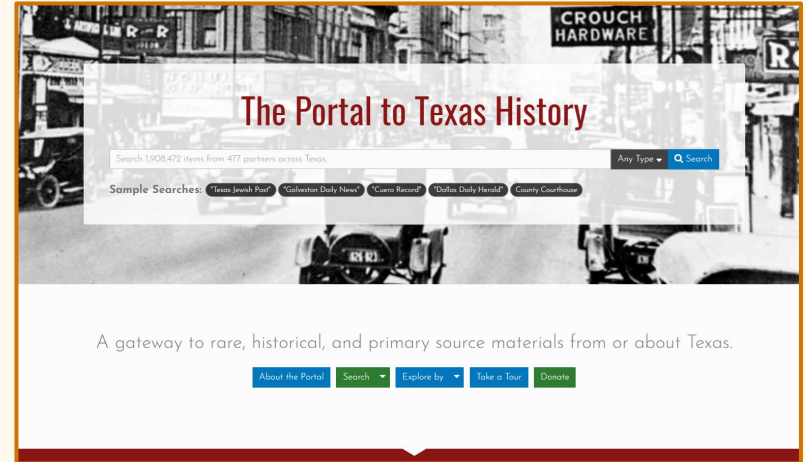
Make the back issues of The Chronicles of Oklahoma available online through The Gateway to Oklahoma History.

# Introductions: Project Partners

- UNT Digital Library
- Oklahoma Historical Society (OHS)

# Introductions: The Portal

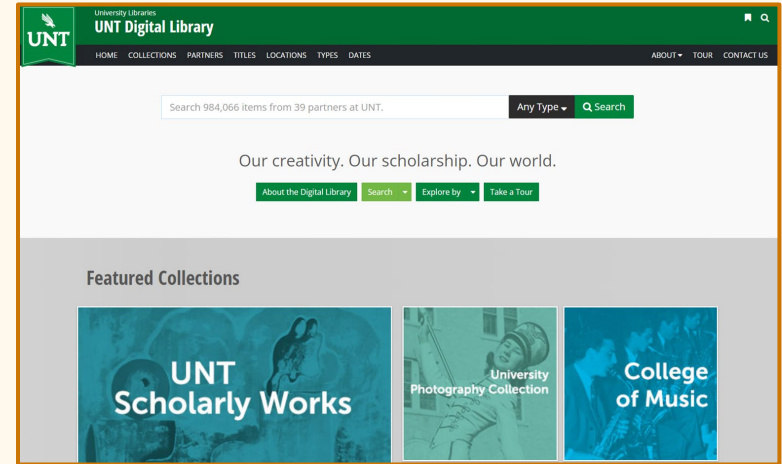
- Launched 2004
- Almost 2 Million Items
- Used Over 132 Million Times



<https://texashistory.unt.edu/>

# Introductions: UNT Digital Library

- Built & Maintained By the UNT Digital Library
- Includes:
  - UNT Scholarly Works
  - ETDs
  - Data Repository

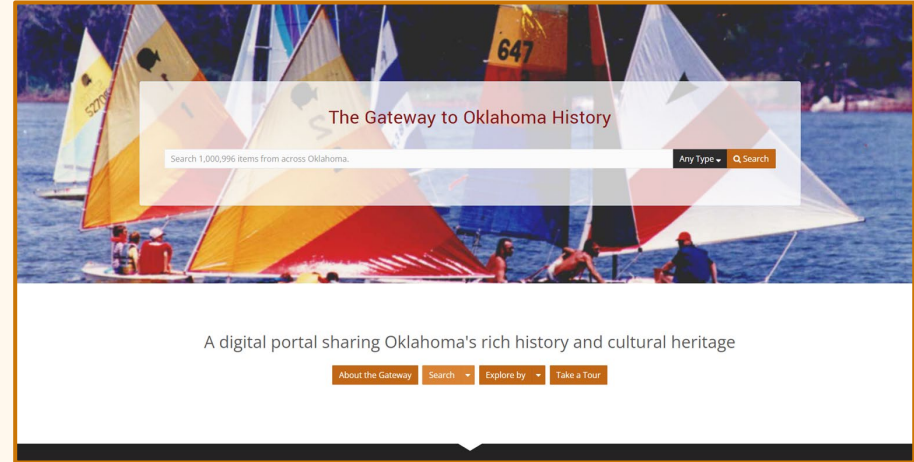


<https://digital.library.unt.edu/>



# Introductions: The Gateway

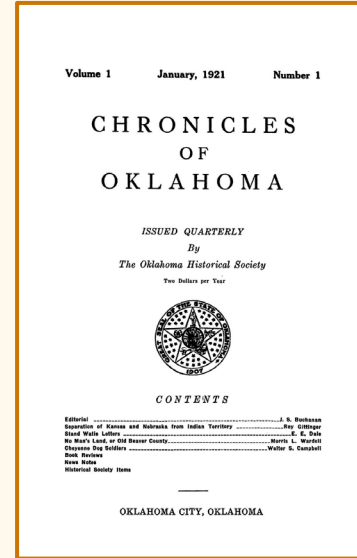
- Launched 2012
- Sponsored By OHS
- Over 1 Million  
Items



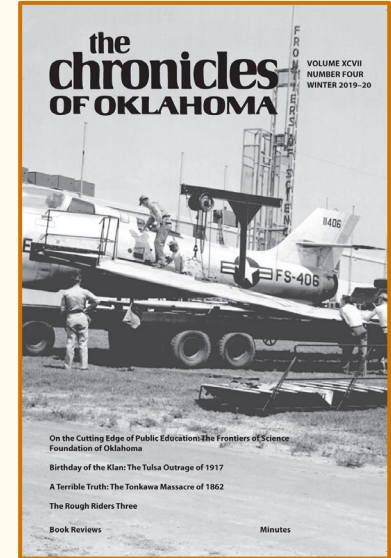
<https://gateway.okhistory.org/>

# Introductions: The Chronicles

- Published by OHS
  - Published Quarterly
- From 1921 to Present



The Chronicles of Oklahoma, Volume 1, Number 1, January 1921



The Chronicles of Oklahoma, Volume 97, Number 4, Winter 2019-20



# Phase 1: Technical Workflows

Resources Already Available:

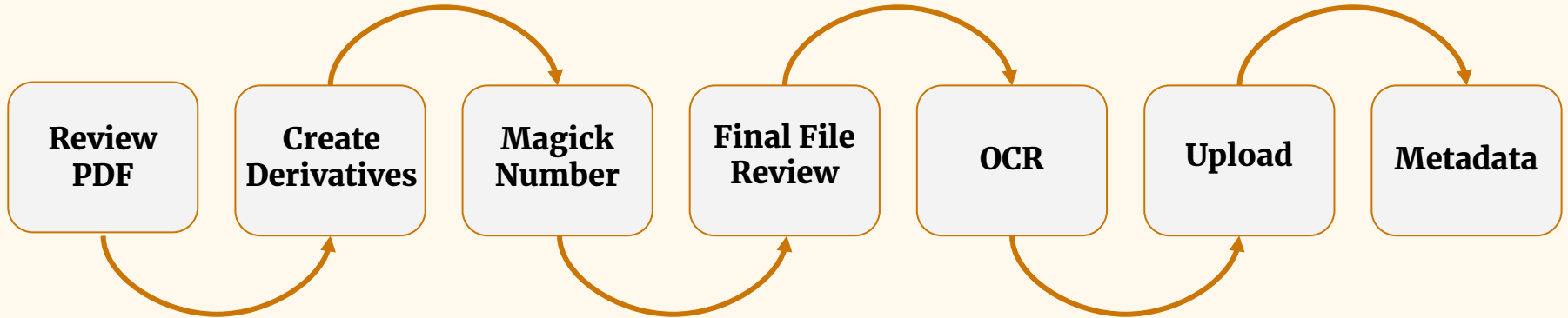
- Knowledgeable Team Members
- Scan Tailor
- UNT Digital Projects Lab

# Phase 1: Technical Workflows

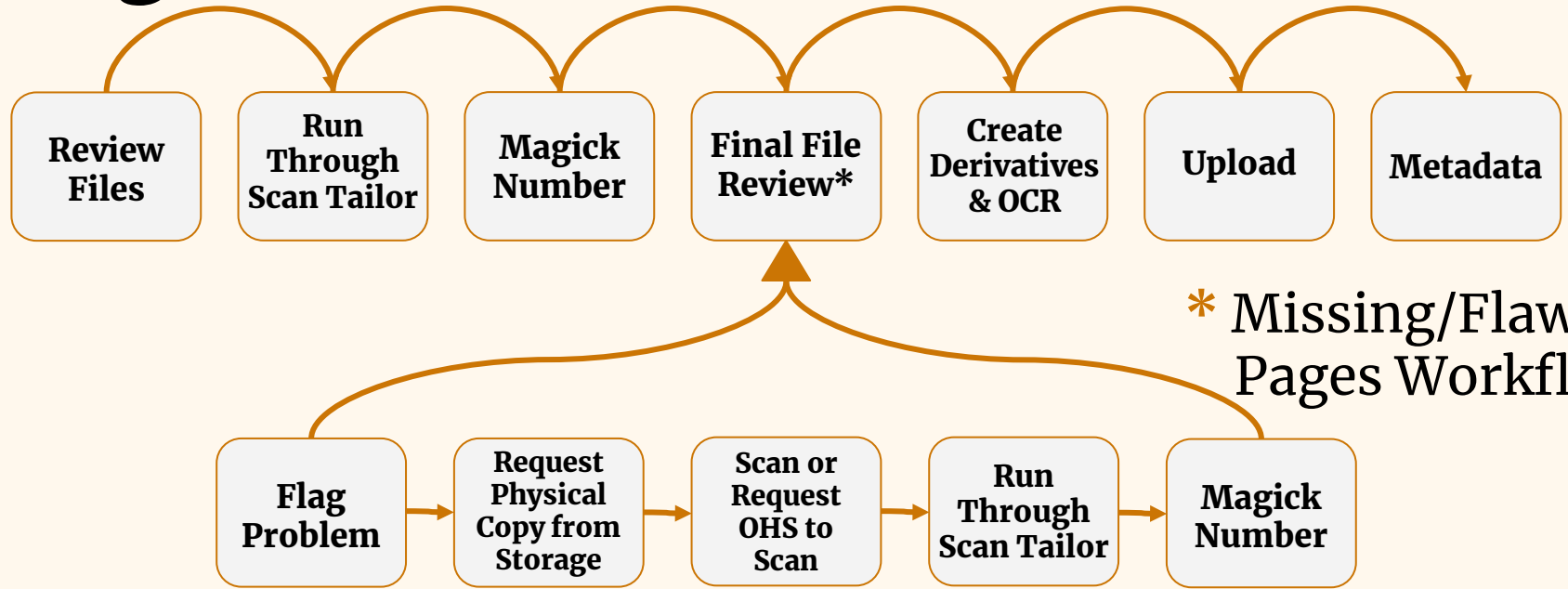
## Resources Created:

- Tracking Spreadsheet
- Folder Workflows
- Workflow Wikis

# Phase 1: Born-Digital Workflow Diagram



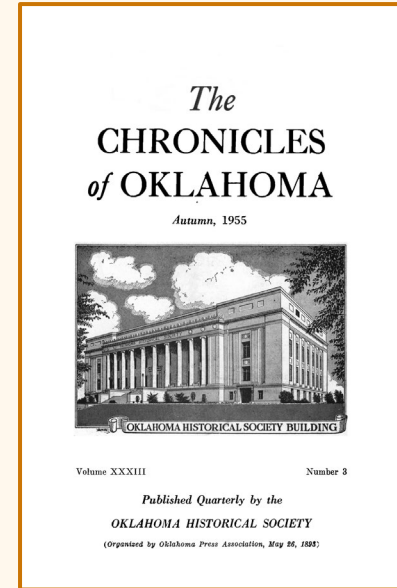
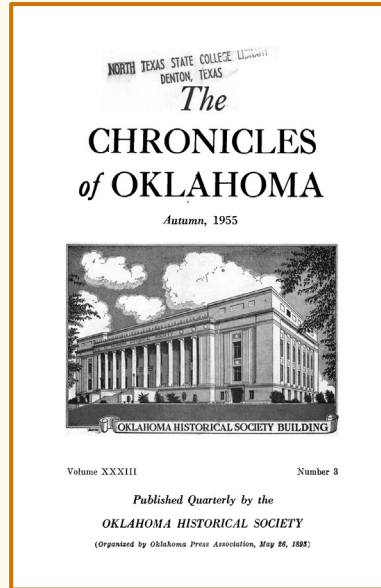
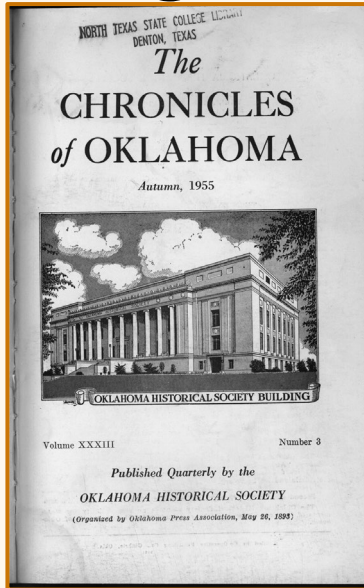
# Phase 1: Scanned Issues Workflow Diagram



\* Missing/Flawed Pages Workflow

# Phase 1: Scan Tailor Example

Original → Partially Processed → Final





# Phase 1: Scan Tailor Example

THE CHRONICLES OF OKLAHOMA



*Most women missionaries directed their attentions to Indian women and girls, teaching new domestic skills and promoting Christianity (Courtesy Ft. Sill Museum).*

ministering to the sick was one of her major duties when visiting in Indian camps.<sup>54</sup> Believing that death offered missionaries the opportunity to discuss eternal life, women missionaries offered their services when deaths occurred in Indian families. When a newborn baby



THE CHRONICLES OF OKLAHOMA



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ministering to the sick was one of her major duties when visiting in Indian camps.<sup>54</sup> Believing that death offered missionaries the opportunity to discuss eternal life, women missionaries offered their services when deaths occurred in Indian families. When a newborn baby died at Saddle Mountain in February of 1897, Crawford fashioned a

# Phase 1: Metadata

- Schema: Modified Dublin Core
- Metadata Kept Very Basic
- Key Field: Contributor
- Name Authorization With UNT Name App

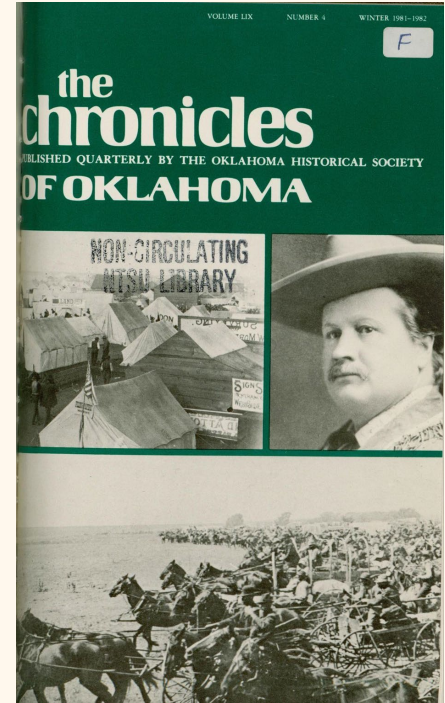
## Contributing Authors

- [Jordan, Julia A.](#) Oklahoma's Oral History
- [Peterson, Robert V.](#) Richard Gamble Miller
- [Self, Nancy Hope](#) Building of the Railroads
- [Davidson, Justice Denver](#) Robert Alexander Hefner
- [Agnew, Brad](#) War Against the Comanches
- [Wilson, Walt](#) Freedmen In Indian Territory
- [Fullerton, Eula](#) Review of A History Of The Indians Of The United States
- [Smith, Robert E.](#) Review of Indian Skin Paintings From The American Southwest
- [Strickland, Rennard](#) Review of A Law of Blood: The Primitive Law of the Cherokee
- [Shoemaker, Arthur](#) Review of Confederate Operations in Canada and The North
- [Houston, Donald E.](#) Review of Sentinel To The Cimarron: The Frontier Experience of Fort Dodge Kansas
- [Howell, Wendell E.](#) Review of The United States Soldier Between Two Wars: 1865-1898
- [Shirk, George H.](#) Review of Localized History of Potawatomi County to 1907
- [Stout, Joe A.](#) Review of No Drums or Thunder
- [Library of Congress](#) Review of Periodical Literature on the American Revolution: Historical Research and Changing Interpretations, 1895-1970, a Selective Bibliography

The Chronicles of Oklahoma,  
Volume 49, Number 2, Summer  
1971

# Phase 1: Challenges

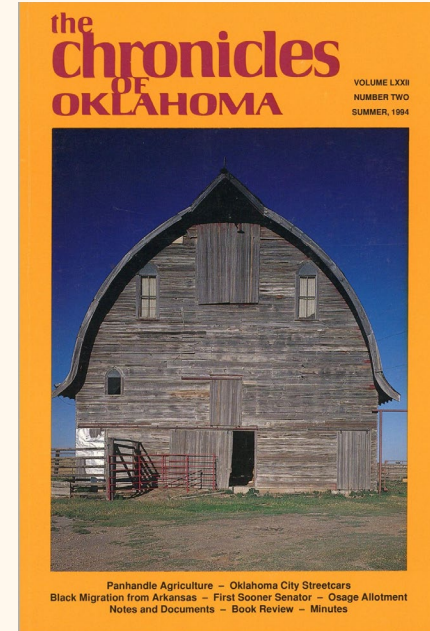
- Almost All Issues Are Online
- Missing Content
- Content Improvements
- Communication
- Balancing Duties



The Chronicles of Oklahoma,  
Volume 59, Number 4, Winter  
1981-82

# Phase 1: Successes

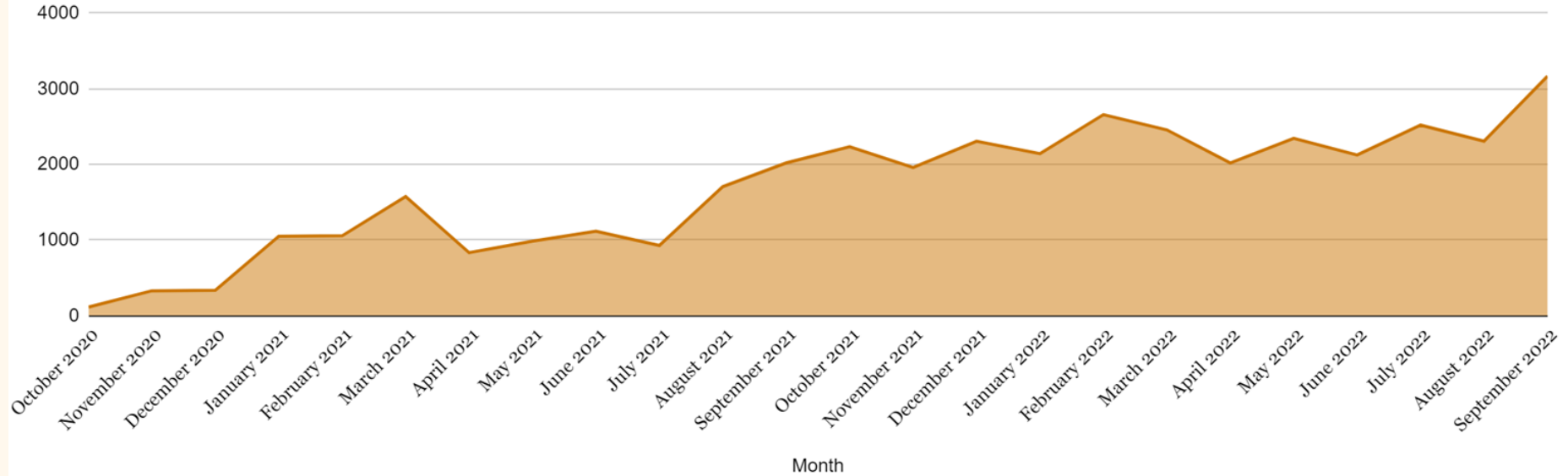
- Almost All Issues Are Online
- Usage On The Rise
- Remote Work Works
- Documentation Basics Covered
- Files Ready For Phase 2



The Chronicles of Oklahoma,  
Volume 72, Number 2, Summer  
1994

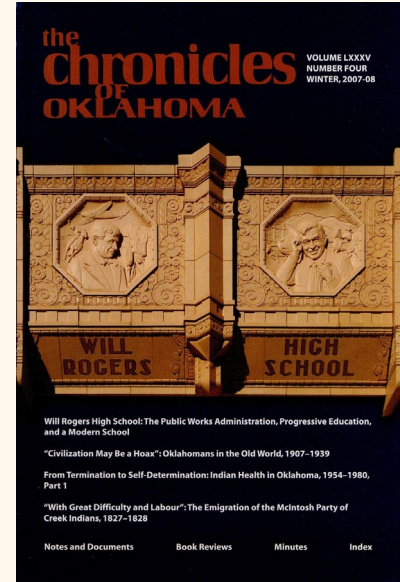
# Phase 1: By The Numbers

Collection Usage Per Month



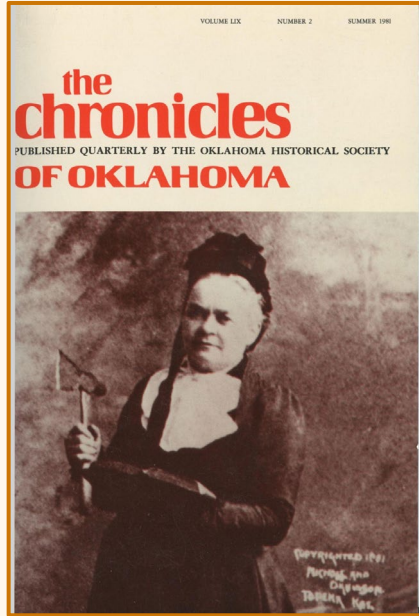
# Phase 2: Overview

- Fall 2022: OHS Funds Phase 2
- Article-Level Records With DOIs
- Includes: Article, Notes & Documents, For the Record, & Others
- Excludes: Book Reviews & Index



The Chronicles of Oklahoma, Volume 85, Number 4, Winter 2007-08

# Phase 2: Article Breakup Example



The Chronicles of Oklahoma,  
Volume 59, Number 2, Summer  
1981

## Articles:

- "Woman with a Hatchet": Carry Nation Comes to Oklahoma Territory:  
<https://gateway.okhistory.org/ark:/67531/metadc2031396/>
- The Right to be Served: Oklahoma City's Lunch Counter Sit-Ins, 1958-1964:  
<https://gateway.okhistory.org/ark:/67531/metadc2031397/>
- Stand Watie and the Killing of James Foreman:  
<https://gateway.okhistory.org/ark:/67531/metadc2031398/>
- The Jim Thorpe Family: Part II:  
<https://gateway.okhistory.org/ark:/67531/metadc2031399/>
- Creating an Atmosphere of Suppression, 1914-1917:  
<https://gateway.okhistory.org/ark:/67531/metadc2031400/>
- No Time to Quibble: The Jones Conspiracy Trial of 1917:  
<https://gateway.okhistory.org/ark:/67531/metadc2031401/>

## Notes and Documents:

- Notes and Documents, Chronicles of Oklahoma, Volume 59, Number 2, Summer 1981: <https://gateway.okhistory.org/ark:/67531/metadc2031403/>

## For the Record:

- For the Record, Chronicles of Oklahoma, Volume 59, Number 2, Summer 1981:  
<https://gateway.okhistory.org/ark:/67531/metadc2031402/>

# Phase 2: Project Management

- Component Master Spreadsheet
- Metadata Workflows\*
- Subject Spreadsheet\*

\*Shared with OHS



# Phase 2: Metadata

- **Key Fields:** Content Description & Subjects
- **Subject Terms:** Keyword, LCSH, UNT Libraries Browse Subjects (UNTL-BS)

Type of Subject Term	Number of Term Entries
Keyword	340
LCSH	235
UNTL-BS	18
Named Animal	1

# Phase 2: Metadata, Not Done Yet

## Our Guiding Principles:

- Include both broad and specific subjects, when possible.
- When in doubt: use a broader term or ask for help.
- Be mindful of bias.
- Be open to having difficult conversations.
- Corrections are good.
- You aren't alone!

# Phase 2: Successes...So Far

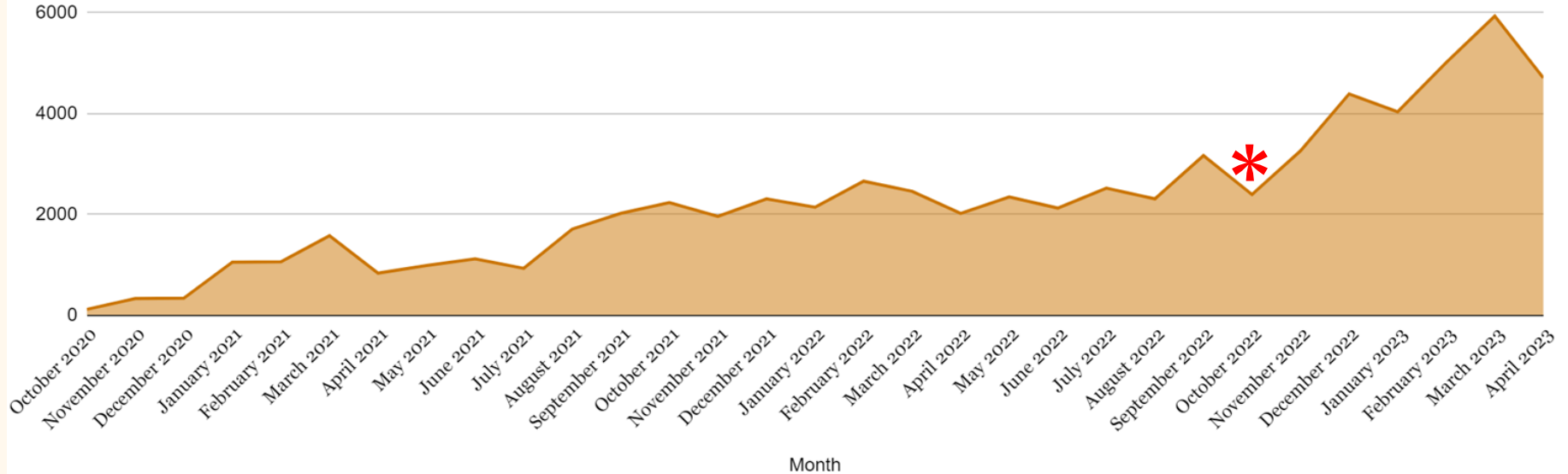
- Phase 1 Lessons Were A Huge Help
- Documentation & Quality Control
- Presentation & Discussion Opportunities
- User Feedback!

# Phase 2: Challenges...So Far

- Subject Material Is Challenging
- Subject Terms Changing
- Publication Formatting Changes
- Things Still Get Lost

# Phase 2: Progress

Collection Usage Per Month



\* Beginning of Phase 2

# Phase 2: Progress

- Ongoing
- 1,194 Items Currently Available
- Inching Closer To Our Goal Of  
1921-2019 Online
- Hope To Be Completed Fall 2023

# Takeaways

- Shift in Perspective
- De-Colonizing Metadata
- Graduate Student Project-Based Experience
- Increase Usage Of Collection
  - 71,628 Total Uses And Climbing

# Thank you!

More questions or  
feedback?

Email us:

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Or [Megan.Scott@ttu.edu](mailto:Megan.Scott@ttu.edu)

