Adventures in Digital Preservation
(and how not to lose your way)

Beaumont Trolley Car, Port Arthur Public Library

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Portal to Texas History

- 2002
- 250+ collaborative partners
- 322K digital objects
- 3.7 million files
- 550K uses per month

http://texashistory.unt.edu
The Portal is a digital gateway to historical and cultural heritage collections throughout the state of Texas.

- 81,859 photographs
- 162,820 newspaper issues
- 15,978 maps
- 5,516 books
- ... and much, much more

http://texashistory.unt.edu/
From every corner of Texas …

Museums
Libraries
Archives
Historical societies
Universities
Government Agencies
Historical Commissions
Corporations
Private Collections
Newspaper publishers
Genealogical Societies
Museum collections: Heritage House Museum

http://texashistory.unt.edu/
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Kishi family rice farm

http://texashistory.unt.edu/
Port Arthur Public Library

Harbor City Dray Line, 1898

http://texashistory.unt.edu/
Port Arthur Public Library

Ruby Dee Austin, 1897

http://texashistory.unt.edu/
Port Arthur Public Library

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CONGRESS DECLARES WAR ON JAPAN
3000 U. S. CASUALTIES REPORTED AT HAWAII

Jap Parachute Troops Land In Philippines

JAPANESE SUBJECT IS IN CUSTODY

Named To Texas Bi-State Team

40 SOLDIERS ARRIVE FOR GUARD DUTY

Resolution Drafted By Sen. Connally

Washington, Dec. 8. (AP) - The United States is at war with Japan. War resources introduced to both the Senate and House immediately following the message of President Roosevelt to the special joint session were passed within a few minutes.

The House vote was 81 to 0, with all but those present voting for the resolution.

The White House announced to-day that the Japanese attack on Hawaii had resulted in the capture of an oil Jessie, the destruction of a destroyer. Damage to other vessels and destruction of a relatively large number of planes.

Local Post Office Expects Biggest Holiday Rush In History Of City

SAFETY WEEK CLIMAXED BY

COORDINATION OF CIVILIAN DEFENSE URGED

Local Citizens Volunteer For...
Museum collections: Museum of the Gulf Coast

Completion of the Port Arthur Canal, 1896, Museum of the Gulf Coast

http://texashistory.unt.edu/
Oil Well Fire in Port Arthur, September 13, 1902, Museum of the Gulf Coast

http://texashistory.unt.edu/
Researching: Jefferson County

Map of Jefferson County, Texas, including the Gulf Coast region. O.H. Delano, 1840

Texas General Land Office

http://texashistory.unt.edu/
Researching: Jefferson County

Revised map of Jefferson County, Texas: Showing land surveys, railroads and waterways. Patillo Higgins, 1898

UT Arlington

http://texashistory.unt.edu/
Researching: Jefferson County

Neches River,
Beaumont Texas.
June 12, 1919
Dallas Historical Society

http://texashistory.unt.edu/
Researching: Jefferson County

Oil Field in Beaumont.
1901

UT Arlington
Researching: Jefferson County

Jefferson Theater. 1967, premiere of the War Wagon with John Wayne

Hardin-Simmons University Library
Researching: Jefferson County

Oil Field in Beaumont.
1901

UT Arlington
Abandon all hope ye who enter here …

http://texashistory.unt.edu/
Reengineering The Portal to Texas History

Oil Field in Beaumont. 1901

UT Arlington

http://texashistory.unt.edu/
Core infrastructure systems and components

http://texashistory.unt.edu/
Reengineering The Portal to Texas History

We are developing an in house solution that is an OAIS based system, using a locally developed METS profile for our SIP, AIP, DIP PREMIS for our preservation metadata. All of our archival resources are stored redundantly in the system.

http://texashistory.unt.edu/
Questions?

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