

Newspaper Preservation through Collaboration and Communication

The Texas Digital Newspaper Program

By

Ana Krahmer & Mark Phillips

University of North Texas Libraries

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IFLA Satellite: *Newspapers to the People*

Overview

- History & Background
- External Support
- Communication
- Technology
- Workflow

THE TEXAS GAZETTE.

PRINTED AND PUBLISHED WEEKLY, BY **GODWIN BROWN VOTEN**, AT SIX DOLLARS, PER ANNUM, IN ADVANCE.

VOL. 1.

AUSTIN, TEXAS, FRIDAY, SEPT. 25, 1829.

NO. 1.

PROSPECTUS:

The benefits which a community derives from periodical publications, are too well known to require us to enumerate them.

The Gazette will be dedicated to political and miscellaneous intelligence.—It will chronicle events as they transpire within our own country, or may come to us from foreign parts.

This Republic, just rising into importance, is now assuming a proud stand among the nations of the world, and basing her institutions on the immutable principles of **CIVIL LIBERTY**, will guarantee to its citizens the enjoyment of their political rights.

This paper will be the advocate of the National and State constitutions; and of harmony and union. No communications or paragraphs containing personalities of any description whatever, will ever be admitted into its columns, neither will they be open to the virulent or abusive effusions of party spirit. The Editor will spare no pains to procure translations of the laws passed by the Legislature, and such other

from eighty-three, to one hundred and twenty-five privates.

ART. 6.—The staff of the battalion shall consist of one colonel, one lieutenant colonel, one first adjutant, with the rank of captain and grade of third chief of the battalion, one second adjutant with the rank of sub-lieutenant, one chaplain, one surgeon, one armorer, and one drum major.

ART. 7.—A squadron shall consist of two companies, the force of each one of which, shall be one captain, two lieutenants, two ensigns, one first sergeant, four second sergeants, four first corporals, four second corporals, two buglemen, and from seventy-five to one hundred dragoons.

ART. 8.—The staff of the squadron of cavalry in conformity with the 10th article of the national law, of 29th December last, shall consist of one commandant, one adjutant, with the rank of lieutenant, who shall discharge the duties of first adjutant, and one first sergeant-major, who shall discharge the duties of standard-bearer.

one sub-lieutenant, one sergeant and two corporals: from twenty-five to forty shall form the half of a company and have one first lieutenant, one sub-lieutenant, one first sergeant, one second sergeant, five corporals and one drummer: from forty to eighty shall compose the two thirds of a company and one sub-lieutenant, one second sergeant and one corporal shall be added: and when the number of privates exceed eighty, a full company shall be formed with the officers so prescribed in the 5th Article.

ART. 24.—The fractions of cavalry not exceeding twenty men, shall be commanded by one sergeant and one corporal: from twenty to thirty shall form the third of a company with one ensign, one first sergeant and two second corporals: forty privates shall form the half of a company, and one lieutenant, one second sergeant, one first corporal and one bugleman shall be added; over seventy privates shall form a full company, with the same officers as prescribed by Article 7.

ART. 21.—The fractions of companies, whether

Local needs, national support

HISTORY AND BACKGROUND

History and Background

Digitization Conversations Amongst Communities:

- Began in the late 1990s, early 2000s, by Cathy Hartman
- Newspapers were a digitization priority for many communities
- Led to rhizomic development of the Texas Digital Newspaper Program.

History and Background

National Digital Newspaper Program:

- Financial support from the National Endowment for the Humanities
- Technological support from Library of Congress
- Supported hiring and training of Portal newspaper staff
- Enabled technological and infrastructural development for newspaper access on the Portal



NATIONAL ENDOWMENT FOR THE
Humanities



texashistory.unt.edu



LIBRARY OF
CONGRESS

History and Background

With capabilities developed through NDNP, we began TDNP and were able to:

- Collaborate with Texas communities and organizations.
- Receive grant funding through the State and through private foundations.
- Host content from both analog and digital sources.
- Support full-time newspaper staff.

TEXAS DIGITAL
NEWSPAPER
PROGRAM



Partnerships on Many Levels

EXTERNAL SUPPORT

External Support

Financial Support:

- **National Endowment for the Humanities (U.S.):**
Now, 3 state digitization and preservation grants through the National Digital Newspaper Program (NDNP) for Texas, New Mexico, and Oklahoma
- **Texas State Library and Archives Commission:**
TexTreasures grants to digitize early Texas newspapers
- **Tocker Foundation:** Supports rural Texas populations (<12,000) to make their newspapers accessible



External Support

Large Partnerships

- **Dolph Briscoe Center for American History:** Original partners in NDNP-Texas, later in TexTreasures
- **Oklahoma Historical Society:** Partners through NDNP-Oklahoma, later through the Gateway to Oklahoma History
- **University of New Mexico:** Partners through NDNP-New Mexico
- **Abilene Library Consortium:** Digitally preserve newspapers for five libraries, representing over 300,000 pages from 10 titles.



External Support

Participation from multiple local organizations:

- Historical and genealogy societies
- Friends of the Library groups
- Colleges and universities
- Public & academic libraries
- Publishers
- Individuals

SUPPLEMENT TO THE "TEXAS ALMANAC" EXTRA.

Austin, March 18, 1863.

TEXAS LEGISLATURE.

[EXTRA SESSION.]

(Continued from "Extra" of the 14th.)

March, 6th, 1863.

HOUSE.—A message from the Senate was received informing the House that the Senate had adopted and passed the House substitute to the Senate's bill, entitled an act to amend the 21 section of an act supplementary to an act entitled an act to perfect the organization of the State troops and place the same on a war footing, approved Dec. 25th, 1861, with the amendments thereto.

Also a bill to be entitled "an act authorizing the release of sureties on the bonds of Assessors and Collectors."

Also a House bill entitled "an act supplemental to an act to raise revenue by taxation with an amendment."

Also a House bill to be entitled "an act to provide for electing Senators and Rep-

resentatives of Mr. Bayliss, a House bill entitled an act to amend the 24th section of an act entitled an act to provide for the registration of deeds and other instruments of writing, approved May 12th, '63, was taken up, read 2d time, and ordered to be engrossed.—Constitutional rule suspended; bill read 3d time and passed.

On motion, leave was granted to Mr. Parker to withdraw the memorial of Wm. B. Cooke in relation to divorce and alimony.

A message from the Senate was received informing the House that the Senate had passed the following, entitled joint resolution, to-wit:—

A Senate joint resolution providing for the payment of the expenses of the investigation by the Joint Committee of both Houses of the condition of the State Penitentiary.

Also a Senate joint resolution in regard to Gen. Sibley.

Mr. Potter, from Judiciary, Commit-

tee, reported an act to amend the 7th section of an act to amend the 24th section of an act to provide for the registration of deeds and other instruments of writing, approved May 12th, '63, was taken up, read 2d time, and ordered to be engrossed.—Constitutional rule suspended; bill read 3d time and passed.

On motion of Mr. Blanch, a bill entitled an act to authorize the Commissioner of the Gen. Land Office, to issue certificates to all persons and corporations as they may be entitled to receive under any general or special law of the State—was taken up, and Senate amendment agreed to.

A message from the Senate was received informing the House that the Senate had passed the following, entitled bills and resolutions: a bill entitled "an act to incorporate the San Antonio Mutual Aid Association."

A bill to be entitled "an act to authorize the Comptroller to suspend the collection of ordinary taxes of necessity."

Also, House joint resolution concerning retaliation.

Also, joint resolution of the General Assembly of the State of Florida.

On motion, Mr. Costley had leave to withdraw the names in the file of J. M.

person or persons who may obtain goods from the State Penitentiary under false pretences.

A bill entitled an Act to authorize the Treasurer to pay out Confederate Treasury notes for civil and military purposes.

A bill to regulate the distribution of cloth manufactured at the State Penitentiary, among the families of soldiers in the Confederate army.

A bill to authorize the Directors of the State Penitentiary to allow the Financial Agent of the same to purchase additional machinery and to employ outside labor for the same.

A bill authorizing the release of securities on the bonds of Assessors and Collectors.

A bill to authorize the Commissioner of the General Land Office to issue to all persons and corporations such land certificate as they may be entitled to receive under any general or special law of the State.

A bill to provide for the registration

of Mr. Harcourt, Chairman of the committee on Public Printing, on behalf of said committee, reported a joint resolution in relation to public printing, and recommended its passage.

Mr. Durant moved to take up bill granting land to Texas officers and soldiers in the present war—carried. Bill read 3d time. Mr. Hartley offered the following amendment:

Strike out of second section "and the heirs of any such soldier who may have been killed or died in said service shall receive a certificate for one hundred and sixty," and insert "provided that every soldier from the State of Texas who shall have been disabled in the service, and the heirs of every such soldier who shall have died in the service, shall receive a certificate for six hundred and forty"—laid on table by the following vote:

Yeas, 14; nays, 13.

The bill being on the third reading, Mr. Lea moved to postpone until 4 o'clock p. m. Mr. Cassel moved the previous

Internal and External Communication

COMMUNICATION

Communication

Building identity within the community

- Has established the mission of the Portal as a center of primary source preservation in Texas
- Communicates Portal goals to prospective partners
- Supports high technological and ethical standards for digital preservation

Communication

Workshops and Support to:

- Educate librarians, genealogists, teachers, and local groups
- Learn more about how our researchers use TDNP and the Portal
- Locate primary source Texas content
- Generate funding for future projects

Communication

Ora Is a Native Texan.

BELTON, TEX., July 13, 1891.

Scholarship Editor Fort Worth Gazette.

Pleased to see Miss **Ora Osterhout** of Belton in the contest for THE GAZETTE'S scholarship. I herein hand you thirty-five votes for her. Miss Ora is a native Texan. She graduated in a class of sixteen representative young ladies from different parts of Texas at the June, 1891, commencement of Baylor college, and easily carried off first honors of her class. Her valedictory address on that occasion was said to be one of the finest productions that ever came from a student of Baylor college, and won for her great distinction. Of all the fair contestants for THE GAZETTE'S generous offer none can excel her in intellectual vigor, studious habits and high social qualities. I sincerely hope her friends will see that she wins the honor she so richly merits. A. M. HOME.

At the Ellis: W L Wright, Texas; E J Smith and wife, San Antonio, Tex; Paul Makel, New York; John Todd, San Antonio; J B Atkeson, Texas; T H Payne, Owensboro, Ky; J E Engel, New York; A J Smith, Crystal Springs, Miss; J St Koslowsky, St Louis, Arkansas and Texas railway; B H White and wife, Texas; J A Carroll, Denton; W J Logan, Dallas; John J Giddings, J W Wells, Texas; S F Oatis, New Orleans, La; J A Webb, J B Roach, T A Harding, Des Moines, Iowa; Miss **Gertrude Osterhout**, Miss Luther, Belton, Tex; Dock Capps, Texas; G Frager, Cincinnati; B H Hurt, Louisville; Thomas Witten, Texas; Dr L E Griffith, Miss M T Griffith, Master Griffith Baxter, Terrell, Tex; Frank B Rae, L F Day, Texas; A M Bamsay, Baltimore; S B Wadly, Weatherford.

At the Pickwick: J W Johnson, New Orleans, La; George D Donnerberg, St Louis, Mo; Mrs Ed Garlic and children, Temple; M L Cotter, Commerce; C K Cobb, Memphis, Tenn; William P Ellison, Dallas; J C Armstrong, Evansville, Ind; William H Young and wife, San Antonio; E W Thomas, New York; H M McKnight, Kansas City; E S Edwards, St Louis, Mo; W H Bragg, Kennedale; M A Westcott, Houston; Frank Andrews, Belton; A G Holland, Pueblo, Col; Thomas J Booker, Columbus, Ark; John E Williams, Washington, Ark; W H Cooke, Clarendon; A L Williams, Granbury; M Thornton, Denison; D C Johnson, St

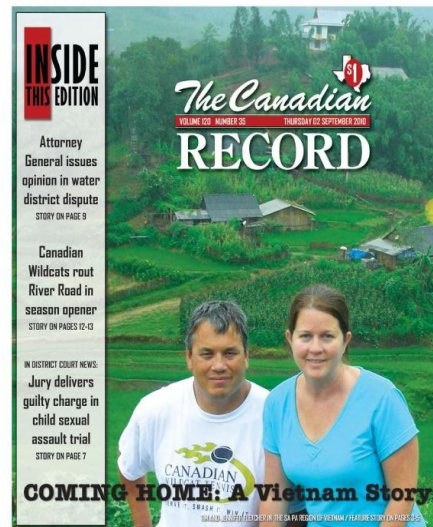
Evolution and Redesign

TECHNOLOGY

Technology

Content Acquisition using:

- Mekel Scanner: Microfilm
- I2s Quartz A0 Scanner: Physical newspapers
- PDF Print Masters



Technology

- OCR Software
 - 10 nodes
 - 48 OCR cores
 - License of 3 million pages

To date, newspapers from 7 languages have been OCR'ed and are fully text-searchable on the Portal.

Technology

- TIFF & JPEG2000
 - TIFFs serve as master files
 - Open source Python tool converts images for access to derivative files
 - Zoomify: Provides capability to display tiled newspaper structure
 - A single WARC file is created, which contains the 2000+ images for displaying each newspaper page.

Technology

Normal Display Sequence: 4 Permalink Highlighting: On Print View

Christian Church.

Sunday School at 9:30 o'clock every Sunday morning.
Church meeting at 10:30 o'clock.
W. R. ALDRIDGE, Superintendent.
B. F. READ, Secretary.

Local News.

ANNOUNCEMENT RATES.

District offices, (except Representative.....	\$15 00
County Offices.....	5 00
Precinct Offices.....	3 00

Announcement includes name on ticket in the primary election.

ANNOUNCEMENT.

FOR CONGRESS.

We announce to the People of the 3rd Congressional District, the name of
J. M. PERDUE, Of Upshur,

Precinct No. 2, Wood county, subject to the action of the people at the November election.

We are authorized to announce the name of
J. B. Mims,
as a candidate for Treasurer of Wood County, on the People's party ticket.

FOR DISTRICT JUDGE.

To the people of the Seventh Judicial District (composed of the counties of **Smith**, Gregg, Upshur, Wood and Van Zandt.) I am a candidate for the office of **DISTRICT JUDGE** of your District, subject to your suffrage at the ensuing November election
I have resided in **Smith** county about 25 years—was admitted to the bar here in 1868—served one term as County Attorney of **Smith** county, and two terms as County Judge—from 1878 to 1884.
Tyler, Sept. 7, 1892.
C. G. WHITE.

sell on monthly payments.
Mineola Novelty Co., two doors from Freight depot.

Go to **Little Abe's** for good whiskey.

SEVEN bottles of good snuff for \$1 at **Aldridge, Murphey & Cos.**

Just received a car load of the celebrated **Todd Mill Flour** and **Brand.** None better.
CALLAWAY & Co

SEE HERE!

At **G. C. Harrison's Artist Gallery** you can get with each dozen cabinet photographs one 14x17 picture of yourself.

FLOUR, by the Saek or Barrell,

Full-text search results for "Smith" from one page.

Technology

- Regular usability research
- IOGENE Grant from IMLS: A two-year study to identify user-interface needs of genealogists, one of our top 3 target audiences
- User Interface Team: Dedicated to design and UX testing of the Portal

Content in, project out

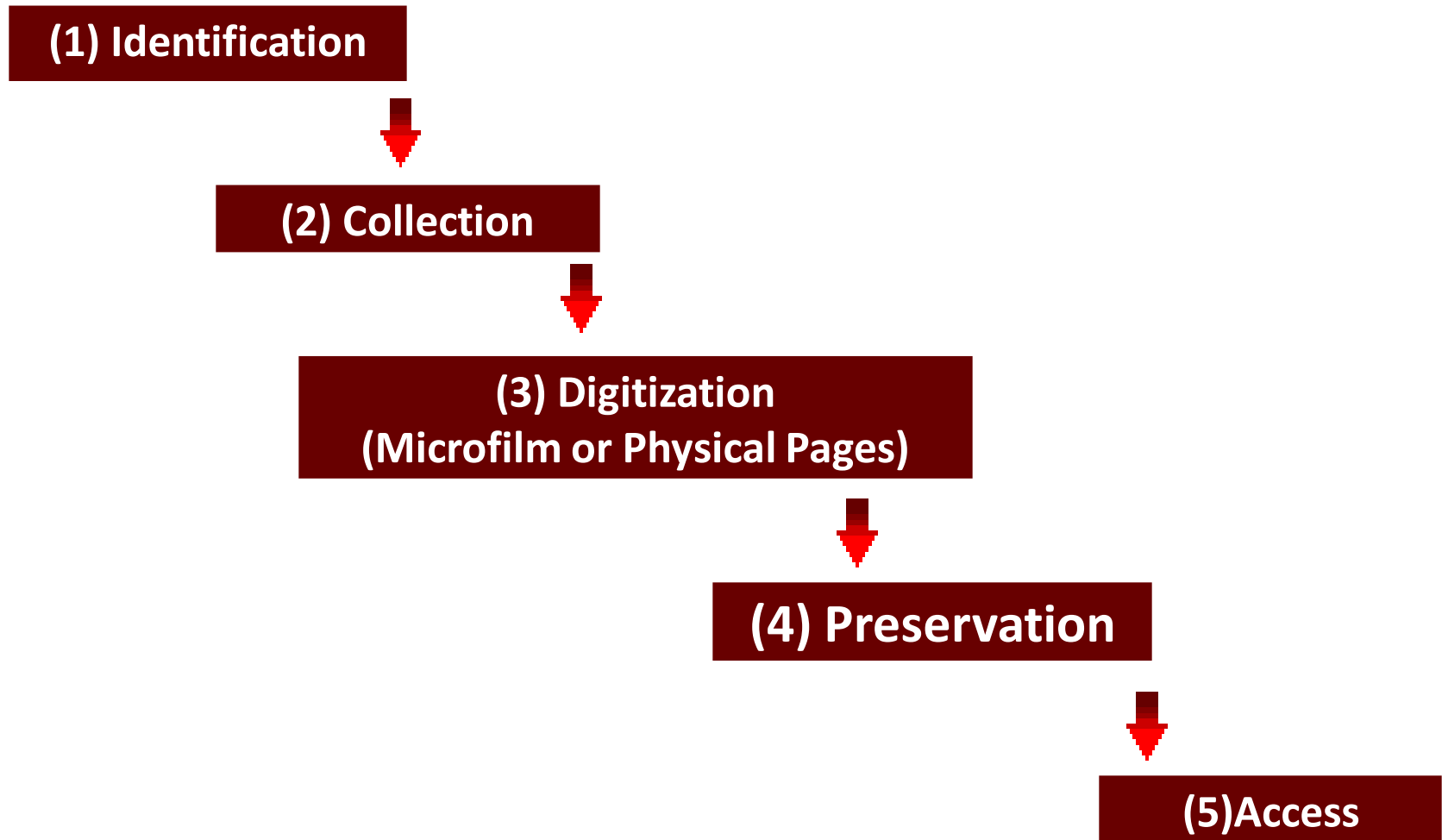
WORKFLOW

Workflow

The Digital Newspaper Team consists of 5 people:

- Two full-time staff members who coordinate Oklahoma and New Mexico newspaper projects
- One full-time staff member who scans from microfilm for 100% of her time
- One full-time staff member who manages internal and external communication and oversees the team
- One who is the Assistant Dean of Digital Libraries, overseeing the technological and budgetary needs

Workflow



What's next?

FUTURE DIRECTIONS