

# CLAY COUNTY HISTORICAL SOCIETY



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**CCHS Newsletter****March/April 1997****Vol. XX. No. 2**

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**A Mini-Niagara Falls, Hawley 1909.**

Hawleyites turned out to gape at the flood from a heavy dumping of rain. Here, on the east side of town, the Northern Pacific Railroad grade held back enough water to create a lake and a ten-foot waterfall. Eventually the grade washed out, leaving the railroad tracks hanging like a suspension bridge. More about floods on Pages 5-7.

Mae Leverson Collection

## CCHS Highlights

By Gary H. Olson, President

Plan now to attend the annual meeting/banquet of the Clay County Historical Society on Thursday, Apr. 10 at the Heritage Hjemkomst Center. Registration details are published on Page 11 of this newsletter. Over 100 people attended last year and plans are now being completed for an excellent meal, entertainment, a business meeting, program and fellowship. You may be lucky and win one of the many door prizes! Bring a guest and future member.



Your next visit to the Clay County Museum should include a look at the new exhibit "How about that weather?" A "grand opening" was held on Feb. 23 with a formal ribbon cutting ceremony. About 130 people visited the exhibit the first day and had quite a treat viewing the past and present ways of recording and forecasting weather data. All three local television stations were present to publicize the event and had video highlights on the 6 p.m. news. Weather television news personalities were present along with County Commissioners and the CCHS Staff and Board. Vern Hendrickson, a regular radio reporter for the National Weather Bureau from 1945 until 1978 visited the exhibit and we had an enjoyable visit. I recognized him as he was relaxing on a cushion viewing a television documentary of the "1957 Tornado" that caused millions of dollars of destruction and loss of life! He stated "I was on duty and reported the tornado to the listening public that night!" I too remember that night as my father and I were milking cows and my mother came out to the barn to tell us a tornado had hit Fargo! I went out the east door of the barn and viewed the tornado crossing over the Buffalo River southeast of our farm. It touched down north of Glyndon and damaged four farmsteads before lifting up and depositing cancelled checks and other debris over 40 miles away in the Detroit Lakes area. Because the North Dakota National Guard was at their annual encampment at Devils Lake, the Air Guard was called to active duty to maintain Marshall Law that night. We performed "guard duty" in the Golden Ridge area from about 9 p.m. until 2 a.m. before being moved to the area near Shanley High School where the roof was off the gymnasium. We were on duty for five days until the Army Guard returned to Fargo.

The Lutheran Brotherhood Lake Agassiz Branch 8430 is co-sponsoring a CCHS membership drive with up to \$2,000 matching funds with the campaign ending on June 1. We all need to get involved to build our membership and in so doing preserve the history of Clay County. Details on Page 12 of this newsletter.

It is time to build our CCHS Endowment Fund to over \$100,000 so the interest from it can grow and we can use it to maintain and provide excellent exhibits and educational programs for years to come. Details on the CCHS Endowment Program are on Page 10.

It has been my honor to serve as your CCHS President during the past one and a half years and a privilege to serve on the Board during the past six years, previously as Vice President and Secretary. You have an excellent Board of Directors and Staff; and with continued support from the Clay County Commission, our Clay County Museum and Archives will be strong for many years to come.

### CLAY COUNTY HISTORICAL SOCIETY



202 1st Avenue North, Box 501  
Moorhead, Minnesota 56561-0501  
Phone 218-233-4604

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# 1880s Log Cabin Quilt inspires fund raiser

Back in the 1880s Margaret (Mrs. Warren) Onan (1819-1904) started a pleated log cabin quilt in Moorhead. Later she moved to Ransom County ND where she continued to work on the quilt, all hand-sewn. The quilt is put together in what is known as a furrowed log cabin design. In 1936 the quilt was presented to CCHS by Maud Griffith.

Over one hundred years after Mrs. Onan made her quilt, a replica of it is the prize in a raffle sponsored by Clay County Historical Society. The quilt drawing will be held on December 7 at the CCHS Christmas open house, just in time for Christmas giving.... or you could decide to keep it yourself. Raffle tickets are \$1 each and can be purchased from the CCHS Office or from any CCHS Board or Staff member.

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For four days this winter the quiet Clay County Archives buzzed with a special excitement and activity. Usually the scene of serious, quiet researchers, for four days the sound of sewing machines and happy talk filled the air. Although it wasn't exactly the old fashioned quilting bee we see in the movies, considering the computerized irons and sewing machines, the camaraderie exhibited was as good as it gets.

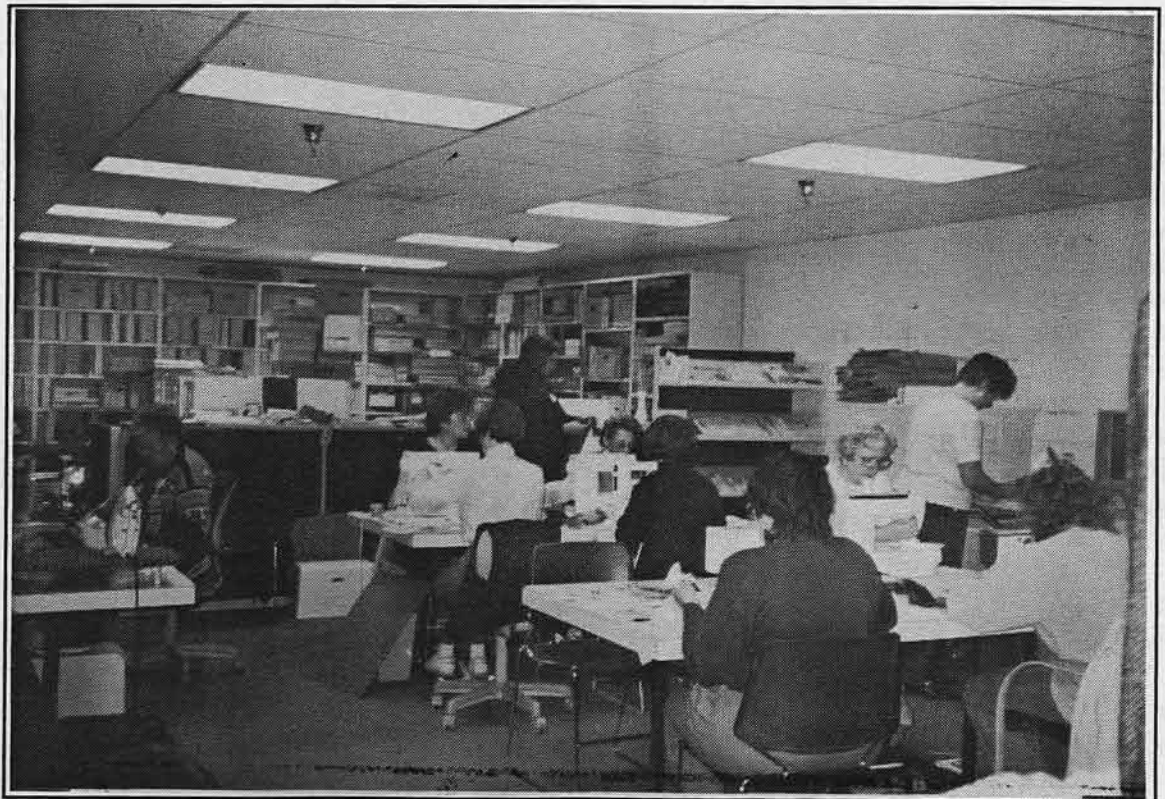
The original quilt measures 60x84, but because modern beds are larger than those at the turn of the century, our replica has been enlarged to accommodate today's queen and king size beds.

A total of 22 ladies stitched up 132 squares while learning the intricate process of the pleated log cabin quilt pattern. The class, taught by Kim Baird, included all levels of quilters.

Quilters sewing squares include: Darlene Anderson, Gloria Anderson, Hazel Ashworth, Kim Baird, Christa Barutt, Phyllis Beckett, Phyllis Bogart, Irene Burkhardt, Pam Burkhardt, Lona Daley Getz, Ruth Irish, Alice Johnson, Rosalie Johnson, Irene Lammers, Jennifer Little, Debra Mohr, Maxine Norman, DiAnne Rolfzen, Margaret Ristvedt, Della Rudd, Lynn Rustad and Linda Schultz. A credit patch has been sewn onto a corner of the quilt to recognize these ladies and their contribution.

The original 1880s quilt is currently in the "How about that weather?" exhibit showing in the Clay County Museum in the lower level of the Hjemkomst Center, 202 1st Ave. N., Moorhead.

To get your replica quilt raffle tickets stop in today at the CCHS Office, or call 233-4604. If you live too far away to stop in, order your tickets at: Clay County Historical Society, Box 501, Moorhead, MN 56561-0501.



A 'new fashion' quilting bee took place in the Clay County Archives this winter as the sewing machines hummed.....

## Outreach Displays

	Opens
Hitterdal Senior Center	Mar. 25
Ulen-Hitterdal High School	Mar. 25
Viking Manor, Ulen	Mar. 25
Hawley Public Library	Mar. 25
Glyndon Community Center	Mar. 26
Moorhead Public Library	Mar. 26
Barnesville Public Library	Mar. 26

Note: due to a change in the opening date of our 1997 "How about that weather?" exhibit, the outreach cases dates were changed accordingly.

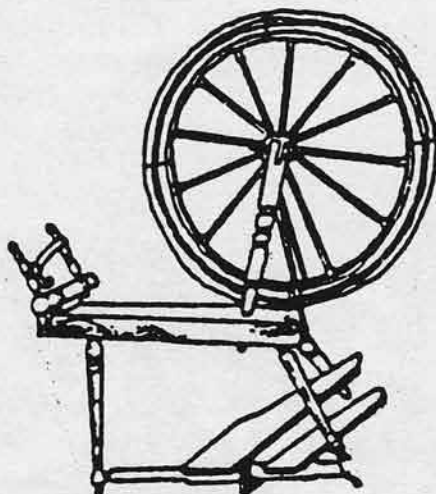
The Hitterdal Senior Center will display **YESTERDAY'S MEDICINE** with a look at over 125 years of medical history in the county.

**ROCKS OF AGES** will open at the Ulen-Hitterdal High School library. This display looks at our [somewhat mobile] geology.

Viking Manor will feature the S.P. Wange photo display entitled **HAWLEY 1917**.

**AROUND AND ABOUT HAWLEY** will feature items from Hawley - past and present. [Happy quasiquicentennial!]

**AROUND AND ABOUT GLYNDON** will feature items from Glyndon - past and present. [Happy quasiquicentennial!]



Barnesville Public

Library will be **SPINNING A YARN**. We take you from sheep to shawl while looking at the additions textile arts made to our language.

The **RED RIVER LAND DOLLS** collection of character dolls will appear at the Moorhead Public Library to celebrate our valley's history.

## Artifacts & Donors

JANUARY/FEBRUARY 1997

### Donors include:

Georgetown:	City of Georgetown
Hawley:	Tom McDougall, Diane Hitterdal, Mercedes Roos, Tillie Floberg by Maurice Floberg
Moorhead:	Esther Olson, Moorhead State University by Michael Michlovic, Al & Vivian Rieniets
Rollag:	Carol Gilbertson
Battle Lake:	Dewey Bergquist Family
Fargo, ND:	Elizabeth Lorchbough

### Artifacts:

(1) issue *Red River Star*, Sept. 12, 1874, photocopy of the *Red River Old Settlers' Assoc. booklet for 7th annual meeting in Grand Forks Sept. 29, 1897*; (1) issue *The Patriot* Vol. 1, No. 1 Jan. 1919 Hawley HS newspaper; booklet, *Archaeological Testing at Historic Moorhead* (21CY5) by Michael Michlovic Jan. 1997 [this is about last June's dig on the Point]; (4) vols. records for the Village of Georgetown; booklet, *Hawley Centennial 1972*, 1906 map of Minnesota; photos of 1942 blizzard, snowstorms, Florence Klingensmith [Clay Co. aviatrix], Ken Kennedy and Peggy Lee; 1953 Motorola cabinet TV purchased at Thysell Bros., Hawley; birthday book (Fodselsdagsbog); croquet set; sheet music including *The Wreck of the Titanic* 1912; Hitterdal band jacket & cap dated 1964, Jr. H. "Panthers" basketball uniform ca 1969.

## Monetary Donations

January/February 1997

Willis & LaVerne Kingsbury, Fargo ND  
Richard T. McMurray, Annandale VA  
Fern Cox, Elkhart IN  
Judy A. Jankowski, Brookfield WI  
Delta Kappa Gamma, Moorhead  
Laddie & Donald Hughes, Palo Alto CA

### ON LINE:

*Then and Now* photo exhibit:

[http://www.gps.com/pioneer\\_spirit/then/then.htm#intro](http://www.gps.com/pioneer_spirit/then/then.htm#intro)

(Thanks to Great Plains Software, Fargo) and

*Toils induced by weak soils: the building of the Stockwood Fill:*

<http://www.ndsu.nodak.edu/instruct/schwert/stockwd/stockwd.htm>

(By Dr. Don Schwert, NDSU and Mark Peihl, CCHS Archivist)



# A Century of Flooding

## SNOW MELT FLOODS

Although it's hard to believe some winters, spring does return to Clay County each year. In late March and early April, warming temperatures melt the ice and snow which pile up during winter. All of that water drains into the Red River and flows north to Hudson Bay in Canada.

Each year we have a 5 in 10 chance that the water will overflow the river's banks and create a flood. About once in 10 years that flood will be serious. Timing and weather are key. Floods depend on how much snowfall we receive, how fast the snow melts and whether we have rain during the melt.

In 1897 all of these factors came together to create the worst Red River flood in recorded history. The water level reached about 40 feet - 33 feet above flood stage!

The Red River basin has some unique features which can make flooding serious. Because the basin is so flat, flood waters can spread out quickly over large areas. The Red River flows north. Melting begins in the southern end of the valley and progresses slowly northward. Run-off from the south joins with fresh melt water from flooding tributaries

further north. Ice jams can also create serious, local flooding.

Ice jams are common on the north flowing Red River during spring melt. Ice breaking up in the warming south end of the valley runs into still hard ice further north. This can cause an ice jam or dam. In 1901, north flowing ice threatened to tear out the bridge at Georgetown. Residents tried dynamiting the ice jam apart. It worked for a while but eventually the ice took the bridge downstream.

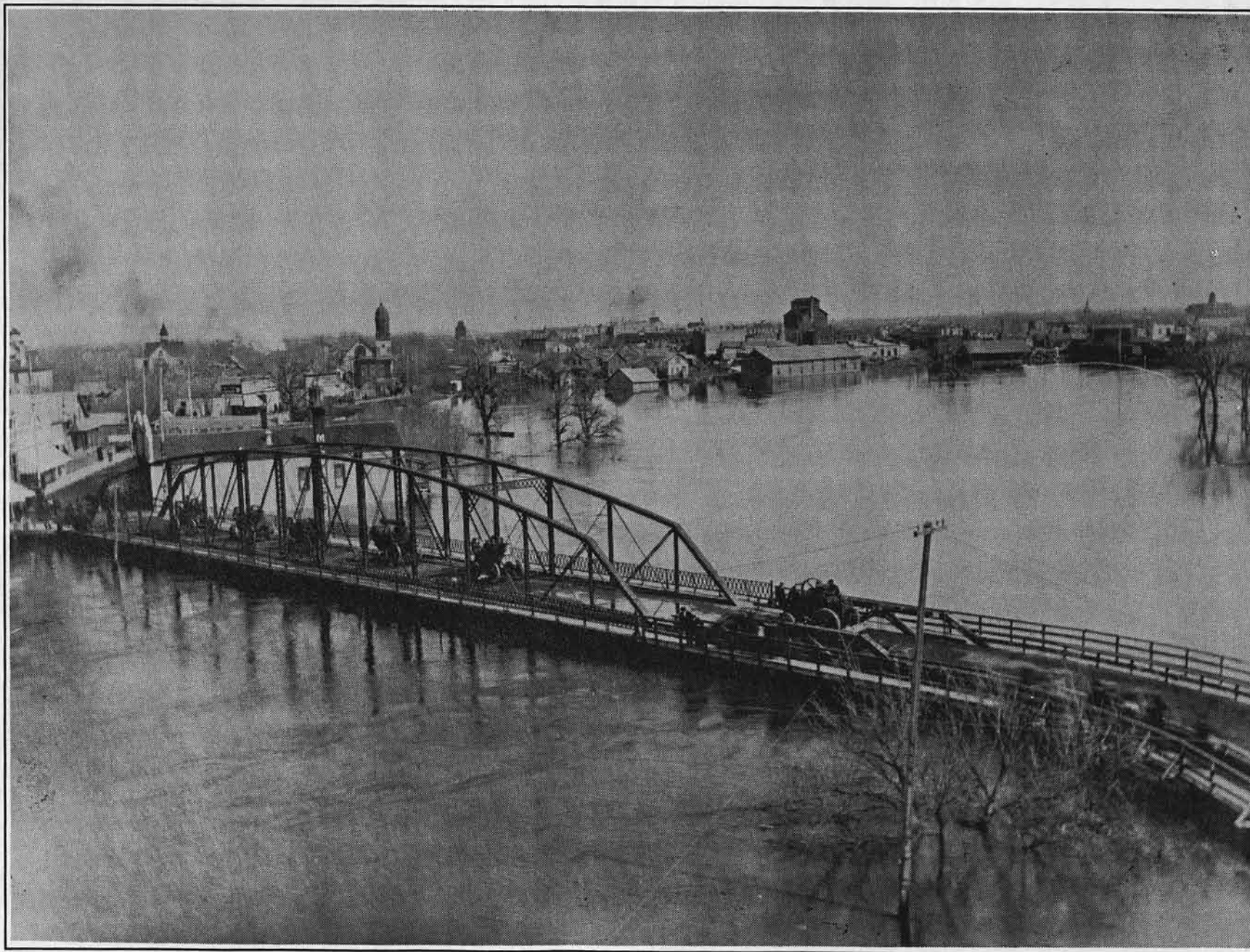
Fargo-Moorhead authorities concerned that water pressure would wash away their bridges, placed steam tractors on the bridges to weigh them down. Railroads used old locomotives on their bridges. It worked, no bridges were lost in Fargo-Moorhead.

(Continued on Page 7)



Flood waters pouring down Hawley's main street found an opening to the Buffalo River through the NPRR's viaduct on downtown Hawley's south side in 1909. At times the water rushing through the viaduct was over five feet deep.

Mae Leverson Collection



The worst Red River flood in recorded history happened in 1897. Local authorities concerned that water pressure would wash away bridges placed steam tractors on the bridges to weigh them down.

Flaten/Wange Collection



## Flood (Continued from Page 5)

The 1952 flood devastated low lying residential areas along the Red such as Woodlawn Park. In what once was a nearly semi-annual event, residents of Moorhead's Point area (just behind the Hjemkomst Center) would move their belongings from their soon-to-be-flooded homes each spring. The 1952 flood led to the removal of flood-prone housing in Moorhead's Urban Renewal Project area in the late 1960s.

### FLASH FLOODS

Another type of flood is the flash flood and Clay County has not been immune to that phenomena.

We receive about 20 inches of precipitation every year in Clay County but sometimes several inches fall in a very short time. This can result in flash floods which overwhelm the area's drainage system. Run-off water roars down drainages and spreads out over large areas. More people die in the United States from flash flooding than from any other weather phenomenon.

In August 1909, northern Clay County received between 5 and 11 inches of rain in a 6-hour dumping. Water flowing toward the Buffalo River from the north rushed right through the village of Hawley. Every house in town was flooded.

In late June 1975 a dumping of rain in northern Clay County sent a torrent of water 30 feet deep through a ditch west of Hitterdal which normally carries a trickle. It washed a ten-foot gully through a county

### Top 10 list of worst Red River floods in Clay County's history

	YEAR	CREST*
1.	1897	40.1
2.	1873	38.3**
3.	1882	37.8
4.	1969	37.3
5.	1989	35.3
6.	1979	34.9
7.	1952	34.6
8.	1978	34.4
9.	1943	34.3
10.	1975	33.3***

\* The crest stage is measured at the water intake at the Fargo Water Plant near 12th Ave. South. Flood stage is 17 feet. A crest of over 32 feet is considered a serious flood.

\*\* Estimated.

\*\*\* Flash flood after very heavy rain.

highway and rushed west to flood the flat lowlands of northwestern Clay County. Losses from drowned crops and property were staggering.



## April History

These events happened in April.....

- 1775 - Paul Revere rode his famous ride
- 1860 - Pony Express began
- 1912 - The Titanic sank
- 1913 - The zipper was patented
- 1955 - McDonald's opened its doors
- 1985 - The new formula Coca Cola was introduced

APRIL BIRTHDAYS INCLUDE:  
Rip Van Winkle. Shirley Temple, Thomas Jefferson and Leonardi da Vinci

## Have things really changed that much???

In the early days of settlement in the Red River Valley various promoters would try to put a bright spin on the area's climate. Just before the turn of the century a *Fargo Souvenir* booklet was printed. This photo of the Northern Pacific Park in Fargo in the winter of 1896-97 was accompanied by this information:

### *Facts About Fargo.*

There is bright sunshine at Fargo during most of the winter. The weather is not extremely cold, though on rare occasions at night the thermometer reaches 32 degrees below zero. This is very seldom and at most does not occur more than three times during any winter. The first snow, aside from a little flurry in November, in 1897, was on December 15, and then but an inch. Usually the snowfall during the entire winter does not exceed 12 inches, the heaviest being in March. There is no rain in winter, and none of those damp, chilly days which make winter so disagreeable in more southerly climates. The blizzard is a rare thing, almost as rare as cyclones in other climates, and during the last twenty-five years there has not been to exceed four genuine blizzards. The typical winter day in North Dakota is from 10 to 36 above zero.



## CCHS Memberships - New and Renewals

### January/February 1997

CCHS extends a very special thank you to the following individuals who have renewed their membership for another year.

Lysle & Diane Meyer, Moorhead  
Stanley Skogen, Fargo  
Beth & Roland Dille, Moorhead  
Dilworth WalMart, Dilworth  
Dr. Geoffrey Bentley, Hawley  
Bernadine Ursin, Moorhead  
W.L. Haggart, Fargo  
Bob Homann, Moorhead  
Paul Purman, St. Paul  
David & Hazel Scott, Moorhead  
June Adele Dolva, Hawley  
Rick Crume, Glyndon  
Ellen Butenhoff, Moorhead  
Kalmer Ostby, Moorhead  
Robert Swenson family, Moorhead  
Charles Nelson, Alexandria VA  
Susan Clemetson, Moorhead  
Lorraine Haugstad, Moorhead  
McLarnan, Hannaher, Vaa, Skatvold  
and McLarnan, Attorneys at Law, Mhd  
Richard T. McMurray, Annandale VA  
Nels & Myrtle Snustad, Moorhead  
Alvin Swanson, Moorhead  
FM Printing, Moorhead

Fargo Forum, Fargo  
Diane Gruhl Fillmore, Hawley  
Lawrence Smith, Moorhead  
Shirley Strand, Hawley  
Eldora Lunde, Ulen  
Marrion Walsh, Moorhead  
Curt & Helen Danielson, Moorhead  
Steve Schroeder, Glyndon  
Helen Austin, Baker  
Howard Frieberg, W. Fargo  
Howard Geng, Moorhead  
Erling & Janice Linde, Moorhead  
Ethel Menholt, Felton  
Bonnie Rehder, Moorhead  
Florence Anderson, Moorhead  
Francis Kukowski, Moorhead  
Grace Landin, Moorhead  
Mary Leach, Glyndon  
Doris V. Olich, Moorhead  
Bill & Evelette Snyder, Fargo  
Roger Stenerson, Glyndon  
Alma Young, Hawley  
Norm Kuehl, Fargo  
Donna McMaster, Moorhead  
Mark Chekola, Moorhead  
T.W. Richards, Moorhead  
Margaret Tabbut, Moorhead  
Harry Fillafer, Moorhead  
Stella Carlson, Moorhead  
Esther & Dick Vollbrecht family, Mhd  
City of Barnesville, Barnesville

Lois & Bernard Altenburg, Fargo  
Moorhead Area Retired Educators, Mhd  
Vernon Pederson, Moorhead  
Norma Kane Ryggm, Tucson AZ

### CCHS welcomes the following new members:

Diane Tweten Sylte, Benson  
Dilworth/Glyndon/Felton Schools  
Northern School Supply Co, Fargo  
Maxine Rust, Casselton, ND  
Kirk's Super America, Hawley  
Mr. Donald Markert, Moorhead\*  
Mrs. Adeline Johnk, Moorhead\*  
Mrs. Emma Erdmann, Barnesville\*  
Mrs. Jeanette H. Ladwig, Barnesville\*  
Mrs. Elaine Quiggle, Barnesville\*  
Mrs. Berniece Janecky, Sun City AZ\*  
Lawrence Smith, Moorhead  
Barbara Engler, Roseville  
Mrs. Avon Duncan, Tugungo CA\*  
Alan W. Meissner, Indianapolis IN\*  
Mrs. Marjorie Holt, Moorhead\*  
T. Brent Larson, Moorhead  
Wahl Drug & Gift Shop, Hawley  
Paul & Florence Korsmo, Moorhead  
Arlene Mickley, Moorhead  
Joel Belgum, Moorhead  
Dianna L. Hatfield, Moorhead

\* Denotes Gift Membership



# Moorhead City Officials unveil new plan for Hjemkomst Center

Changes are in the air at the Hjemkomst Center and the future for preserving our past looks bright.

On February 17 Moorhead Mayor Morris Manning, and Rhonda Ness, Heritage Hjemkomst Interpretive Center Board President, held a press conference at the Center to announce a proposal to put a senior citizen/multipurpose addition on the Hjemkomst Center and expand the Center's services to include more of the community. The City has set aside \$500,000 and anticipates another \$500,000 could be raised for the expansion project. The planned construction of the Stave Church on the Center grounds would not be affected.

Operational changes are also being considered with regard to management of the Center. The City will solicit proposals from qualified persons/organizations to manage and coordinate community activities at the Center, including the much needed increase in programming options for senior citizens. This would free up the HHIC Board to concentrate on exhibits and programming.

The 10-year lease, signed in 1995, between the City and CCHS would remain in effect.

Of special interest to CCHS is an exciting change in the admission policy. The Hjemkomst ship/exhibit/film would be offered to the public free of charge. This would coincide with the Clay County Museum and Archives current free admission policy. Exhibits presented by the HHIC Board at the Center would continue to require admission charges to offset costs of traveling exhibits.

The Moorhead Senior Citizens group, which currently has space in the lower level of Moorhead City Hall, has indicated they are very excited about the idea of space in the Hjemkomst Center.

The possibility for expanded volunteer opportunities may be another plus for all parties concerned and CCHS looks forward to the future with renewed optimism for our museum, archives and both internal and external programming.

The following are excerpts from a small paperback called "It's So Cold In Minnesota" by Bonnie Stewart and Cathy McGlynn. The booklet, printed in 1997, will soon be available for sale in the Heritage Gift Shop at the Hjemkomst Center. These excerpts are reprinted by permission of the authors.

## IT'S SO COLD™ IN MINNESOTA.....

that people don't look twice if a man walks into a bank wearing a ski mask.

your car finally starts blowing warm air just as you pull into the parking lot at work.

we have nine months of winter and three months of tough sledding.

that for fun, we throw cups of hot water out our back doors to watch it crystallize in midair.

they cancel school and even funerals. (The Governor once cancelled school in the entire state.) Ed. Note: Since this book was printed this has happened more than once.

daily activities always "depend on the weather."

that people use hockey sticks to fire frozen dog doo into their neighbor's yards.

when it warms up to -10 degrees F you can unzip your coat.

when it's 40 degrees above zero, people start washing their cars!

that people wear electric socks. (We currently have a pair on display in our "How about that weather?" exhibit.)

the state has more miles of snowmobile trails than trunk highways. (true)

# Endowment Fund goal set at \$100,000

Your CCHS Endowment Fund Committee of, Galen Vaa, Arnie Ellingson and Gary H. Olson have proposed to the Board a "realistic attainable goal" of a total of \$100,000 in the "coffers" by years end! The fund which is administered by the Fargo-Moorhead Area Foundation has over \$6,900 in it at present! Only the interest earned from those monies each year are utilized to improve educational programs and exhibits for CCHS. How can you and I, as CCHS members, participate in supporting the Endowment Fund!

The options are as follows:

1. Give a cash donation and receive a receipt for a tax deductible donation.
2. Pledge cash over a period of years, such as five, on a signed statement. For example, \$200/year for five years for a total of \$1,000.
3. Change existing life or annuity policies or contracts or part of one.
  - a. First beneficiary would be CCHS for \_\_\_\_\_ dollars.
  - b. Balance to trust or present beneficiary.
4. Change ownership of existing life or annuity policies.
  - a. To CCHS
  - b. Previous owner gets tax deduction equal to the existing cash value of the policy.
  - c. CCHS would put policy in their files and would receive value of that policy at that persons death.
5. Change existing pensions or individual retirement account (IRA) plans beneficiary.
  - a. Spouse remains as first beneficiary.
  - b. CCHS would be second beneficiary.
6. New whole life insurance policy owned by CCHS on life of donor.
  - a. Donor would be premium payor.
7. Purchase a new annuity contract
  - a. For example a \$20,000 single premium annuity is purchased and husband and wife are joint owners. Both would receive lifetime interest income.
  - b. Upon death of last spouse, proceeds are payable to charities such as: CCHS, their church, their college, etc.
  - c. Their estate would receive a tax deduction from federal estate tax

8. Bequest in a will to CCHS.

- a. Real estate
- b. Cash
- c. Stock

A CCHS Endowment Fund brochure is being put together outlining the need for your support and how you can participate. Phone or write CCHS at P.O. Box 501, Moorhead MN 56561-0501, or call 218-233-4604 for details and someone will assist you.

## Endowment Fund Donation

January/February 1997

Jeanette R. Ladwig, Barnesville

## Join us at the CCHS Annual Meeting/Banquet on April 10

On Thursday, Apr. 10, the Clay County Historical Society will hold its Annual Meeting/Banquet at the Hjemkomst Center. If you always attend this meeting, as many longtime loyal CCHS Members do, we look forward to seeing you again. If you have never attended a CCHS Annual Meeting - make this a first. You won't regret it!

A timely new slide presentation "The great flood of 1897," will be presented by CCHS Archivist Mark Peihl. Check out the flood of the century as we prepare for another major flood exactly 100 years later. Musical entertainment will be the "Tumble Weed," a mixed quartet from Hawley featuring a fiddle and guitar. Members are Chris Berg, Mona Kuehl, Jerry Riddle and Steve Knutson. Their 'Country Trail' music has proved popular with audiences in this area and they have indicated they are excited about performing for the historical society.

A short business meeting will include election of three new directors. Directors retiring after six years on the Board include President Gary H. Olson of Moorhead, Secretary Ann Gytri of Felton and Carol Ekre of Hawley.

A wonderful meal and lots of door prizes are on the agenda. The public is welcome and everyone is encouraged to bring a friend. See registration details on Page 15 or call 233-4604.



# "How about that weather?" grand opening a grand success

A grand opening ceremony and open house for the exhibit "How about that weather?" was held on February 23. The weather cooperated (excuse the pun) and a large crowd attended. The weather exhibit received a boost in awareness from the adverse weather conditions we have experienced this winter (translate: blizzards = many and snow = much). We are grateful for the enhanced awareness but wish our constituency to know that we are not responsible.

Participants in the ribbon cutting ceremony for the grand opening included weather personalities John Wheeler, Kelly Stone and Jack Sand of WDAY Channel 6 and Joe Weisman and Mercer Merrill KXJB Channel 4; Clay County Commissioners Mike McCarthy and Jerry Waller; Minnesota Historical Society Field Representative David Nystuen and CCHS Board President Gary H. Olson.

As the ribbon was cut, and some scissors were a little slower than others, Pres. Olson suggested that Jack Sand (a professional magician) put the ribbon back together for a second cutting. Mr. Sand declined, noting that that particular trick wasn't part of his repertoire. Gwendolyn the Duck and Willy the Weather Rabbit, on display in the exhibit, were a part of Mr. Sand's magic at one time. They were introduced to television audiences to add excitement to the weather forecast.

The exhibit received high commendation from many of the first time viewers. Items of special interest include a mock weather station with a "Weather Wizard" for up-to-date temperature and wind readings, information on early weather communications (before the advent of radio and television) and a video of the 1957 tornado, featuring special footage by Dewey Bergquist and shown on a 1950s era console television.

(Continued on Page 12)



(Left to right) Joe Weisman, Mercer Merrill and John Wheeler visit in the "Weather Station" in the Clay County Museum. Claudia M. Pratt, Exhibit Designer/Consultant is shown in right foreground.



A large crowd toured the new exhibit.

## CCHS Membership Campaign Co-sponsored by Lutheran Brotherhood Lake Agassiz Branch 8430

The CCHS Board of Directors has accepted a "membership campaign" challenge offered by Lloyd Paulson, past president of CCHS and fund chairman for Lutheran Brotherhood Lake Agassiz Branch 8430. Any new Individual or Family Membership signed up between Jan. 29 and June 1, 1997, will be matched up to \$2,000 by the Branch Challenge Fund. Individual Membership dues are \$15 per year and Family Memberships are \$35.

"We have about 450 members at present and it would be realistic to work towards a goal of 1000 plus," according to Board President, Gary H. Olson. "For example, if we sign up 100 new individual members and 15 new family members by June 1 we will have surpassed our goal of \$2,000 which will be matched by Lutheran Brotherhood for a total of \$4,000 to be used to provide additional educational exhibits and programs for the Clay County Museum," Olson stated.

Brochures on CCHS can be mailed from our office or just reproduce the 1997 membership form on the back of this newsletter to assist in signing up new members. Send in those new membership forms and checks before June 1 and help us get the "matching funds" from Lutheran Brotherhood in this one time all out membership campaign! Get in touch with that neighbor, friend, relative or high school or college classmate that has moved away but would appreciate a tie to his or her "roots" by getting the CCHS newsletter on a regular basis!

*How about  
that weather?*

### Commemorative Rain Gauge

**\$5** - CCHS Members

**\$8** - Non-Members

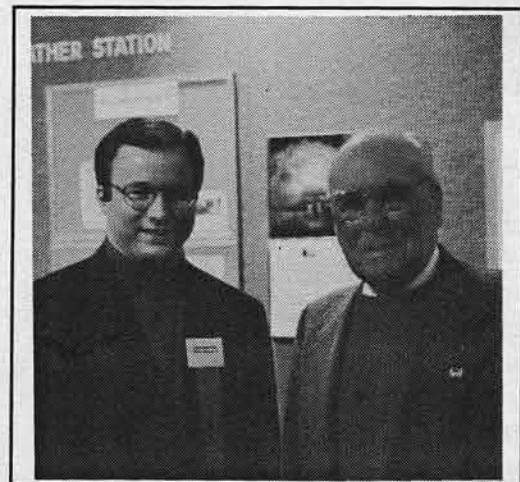
**FREE** with \$50 Donation

Available at  
**CCHS Office**

## Open House (Continued from Page 11)

Weather cookies, frosted to resemble snowflakes, rain drops, sunshine, rainbows and other interesting weather related scenes were served as refreshment. Cindi Honl of Cakes and Crafts, Fargo, was the cookie artist.

Winners of CCHS "How about that weather?" commemorative rain gauges were Donna McMaster and Becky Olson, both of Moorhead. You can buy a rain gauge for only \$5, plus tax, at the CCHS Office, lower level of the Hjemkomst Center, when you stop in to see the new exhibit. The Clay County Museum is free and open to the public. You won't want to miss this exciting exhibit.



John Wheeler, WDAY weatherman and Vern Hendrickson, retired from the National Weather Bureau, visit in the exhibit Weather Station.



## CCHS Life Members

Thank you to the following Life Members!

Dr. & Mrs. Verlyn Anderson, Moorhead  
 James Andvik, Blaine  
 Randy Bakken, Fargo  
 Pamela Burkhardt, Fargo  
 Dr. & Mrs. K.W. Covey, Moorhead  
 Doris Eastman, Osage  
 Mrs. H.K. Eklund, Moorhead  
 Helen Euren, Moorhead  
 Mr. & Mrs. Jon Evert, Moorhead  
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 Gary Goodrich, Fargo  
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 Ariel & Myrtle Sellie Mouldrem, Moorhead

Vincent & Kathie Murphy, Fargo  
 James O'Rourke, Moorhead  
 Lloyd & Bev Paulson, Moorhead  
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 Benton & Minnie Rindahl, Barnesville  
 Mercedes & Norman Roos, Hawley  
 Dr. & Mrs. David Rostad, Moorhead  
 Clayton & Patricia Sandeen, Moorhead  
 John Schermeister, Fargo  
 Charles D. Shamel, Potomac, MA  
 Dr. Kenneth R. Skjeggstad, Moorhead  
 Dan & Sandy Skolness, Glyndon  
 Dr. & Mrs. Warren Smerud, Moorhead  
 Mrs. Russel Wahl, Moorhead  
 Edgar Wright, Moorhead

## Business Memberships

Thank You to the following businesses and organizations for their support!!!

### **PATRON (\$200 - \$499)**

Case Corporation, Fargo

### **SUSTAINING MEMBERS (\$100 to \$199)**

City of Hawley, Hawley  
 Dilworth/Glyndon/Felton Schools  
 Fargo Forum, Fargo  
 First National Bank, Hawley  
 Fisher Farms, Glyndon  
 Hawley Public Schools  
 Home Builders Association  
 of Fargo-Moorhead  
 Korsmo Funeral Service, Moorhead  
 Mhd Area Retired Educators Association  
 Northern School Supply Co., Fargo  
 Rapat Corporation, Hawley  
 Sellin Brothers, Hawley

### **SUPPORTING MEMBER (\$50 to \$99)**

Altrusa International Club, Mhd  
 Bentley & Bentley, DDS, Hawley  
 Michael J. Burns Architects, Moorhead  
 Cass-Clay Creamery, Inc., Fargo  
 City of Barnesville, Barnesville  
 Coast to Coast, Moorhead

### **SUPPORTING MEMBER (\$50 to \$99) Cont.**

Dilworth Wal-Mart, Dilworth  
 Fevig Oil Company Inc., Felton  
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 and Guy, Ltd, Moorhead  
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 Moorhead Central Lions Club, Moorhead  
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 Petermann Seed Farm, Hawley  
 State Bank of Hawley, Hawley  
 State Bank of Moorhead, Moorhead  
 Tenneco Packaging, Moorhead  
 United Electric Serv. & Supply, Inc, Fgo  
 Vikingland Kiwanis, Moorhead  
 Wahl Drug Store/Gift Shop, Hawley  
 Ward Muscatell Auto, Moorhead  
 Wright Awning Company, Moorhead  
 Wright Funeral Home, Moorhead

# CLAY COUNTY MUSEUM

 features

## *"How about that weather?"*

★ Feb. 23, 1997 - Jan 31, 1998

**--- Free Admission ---**

What is unique about Clay County weather? How do folks cope with our weather extremes - both hot and cold? How do we predict weather?

Our new weather exhibit will try to answer these and many more questions.

Several hands-on activities in this major new exhibit.



PERMANENT EXHIBIT includes unique characterizations of one facet of the history of towns in the county. Together they form a chapter in the overall history of Clay County.

Hours are: 9-5 Mon.-Sat., 9-9 Thurs. 12-5 Sun.  
Lower level of Hjemkomst Center, 202 1st Ave. N., Mhd. - FREE ADMISSION



# 1997 Annual Meeting/Banquet

Thursday, Apr. 10



Featuring a new slide presentation

## "The great flood of 1897"

By CCHS Archivist Mark Peihl

### Musical Entertainment by **"Tumble Weed"**

A Mixed Quartet performing  
Country Trail Music

*Open to the public -  
Bring a friend!!!*

#### Schedule

5:30-6:30 *Social Hour*

6:30-7:30 *Dinner/Business Meeting*  
(including election of officers)

7:30 *Program*

#### Door Prizes

Throughout the Evening!!

1997 CCHS Annual Meeting/Banquet

at Hjemkomst Center

202 1st Ave. N., Moorhead

Thursday, April 10, 1997

**\$12 per person**

Make check payable to:

CLAY COUNTY HISTORICAL SOCIETY

NAME: \_\_\_\_\_

☐ SWISS STEAK or ☐ CHICKEN BREAST (Check one)

1997 CCHS Annual Meeting/Banquet

at Hjemkomst Center

202 1st Ave. N., Moorhead

Thursday, April 10, 1997

**\$12 per person**

Make check payable to:

CLAY COUNTY HISTORICAL SOCIETY

NAME: \_\_\_\_\_

☐ SWISS STEAK or ☐ CHICKEN BREAST (Check one)

For reservations return coupon above by April 7 or Call 233-4604

## CCHS Business Membership

- ☐ . \$ 50 to \$99 . Supporting Member
- ☐ . \$ 100 to \$199 Sustaining Member
- ☐ . \$ 200 to \$499 Patron
- ☐ . \$ 500 and up . Major Exhibit Sponsor

As a CCHS Business Member you will receive all benefits of an individual membership plus a certificate ready to frame and display, extra complimentary passes to the Hjemkomst Center's exhibits and a listing in all CCHS bi-monthly Newsletters. To become a CCHS Business Member please return this form or a facsimile to CCHS, Box 501, Moorhead, MN 56561-0501 or call 233-4604.

Business: \_\_\_\_\_

Contact Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone #: \_\_\_\_\_

## CCHS - 1997 Membership

I would like to become a member of Clay County Historical Society.

- ☐ INDIVIDUAL \$15.00   ☐ FAMILY \$35.00   ☐ Donation

### MEMBERSHIP BENEFITS

- \* Support preservation of our heritage
- \* Bi-monthly newsletter
- \* Discount on Acid-Free Materials
- \* FREE Admission to Clay County Museum & Archives and two complimentary passes to the Center's Exhibits
- \* Discount on Photo Reproduction
- \* Voting Privileges
- \* Invitation to all CCHS events

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

PHONE: \_\_\_\_\_

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CLAY COUNTY HISTORICAL SOCIETY



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MOORHEAD, MINNESOTA 56561-0501

Address Correction Requested