

Manley News Items

Miss Lillian Tighe, of Omaha, has been visiting for a number of days at the home of her sister, Mrs. J. C. Rauth.

Fay Kestern, of Atchison, Kansas, is visiting with his friends and his brother-in-law, David Brann, for a few days.

A Steinkamp was looking after some business matters at Shenandoah, Iowa, on last Tuesday, driving over to the radio city.

Mrs. Mary Heene was a visitor in Greenwood the fore part of last week, where she was a guest of relatives for a few days.

Mrs. Theo. Harms was enjoying a visit from her sisters, the Misses Peters, of Talmage, they remaining for a visit of a few days.

Harold Andrus and wife, of Falls City, were visiting for a short time with his mother in Manley, all enjoying the visit very much.

The Rev. Father Patrick Harte was at Elmwood on last Tuesday and was attending a meeting which the ladies of the church were giving there.

William Casey, who has been farming near Weeping Water, moved on last Monday and Tuesday to the farm of August Krecklow, northwest of Manley.

Mrs. Henry Osborne was visiting for a number of days last week at the home of her parents at Verdon, making the trip on the Missouri Pacific train.

Mrs. Charles Connor and three children, Edna, Teresa and Betty, of Pierce, South Dakota, are visiting for a week at the home of Mr. and Mrs. J. C. Rauth.

In the game which was played between the teams of Manley and Cedar Creek at the Manley ball park, the home team won over the visitors by a score of 8 to 4.

Mrs. Rudolph Bergmann was a visitor for the day last Sunday at the home of an aunt, Mrs. Flemme, of Nehawka, she driving over to the neighboring city in their car.

Wilber Fleming, who has been seriously ill for the past two months, is at this time feeling much improved and is able to be about town, but has to get about very slowly as yet.

John Fleischmann and son, Charles of Louisville, were over to Manley on last Monday and were making some repairs on the residence property he owns there, and which is occupied by Grover C. Rhoden and wife.

Fred Falischmann and the family, together with Charles Gade and family, of Ashland, were spending some time at the girls' camp west of Louisville on last Sunday and found it a very entertaining place as well as very beautiful.

On last Wednesday a number of the people of Manley were over to Sidney, Iowa, where they were attending the rodeo, which was being held there, and where there was a great deal of sport provided for those who like horseback riding. Among those who were there from Manley were William Sheehan, Jr. and wife, James Heene and Frank Earhardt.

John C. Rauth and wife, accompanied by Sisters Alexia and Lella, who have been here conducting a Bible and church school in instruction to a class of 65 of the children of the Catholic church, were over to Elmwood, and were accompanied by the Rev. Father Harte, where they were all attending an ice cream social given by the ladies of the Catholic church, of Elmwood.

Played at Weeping Water
The Manley Kittenball team, which is a good one, went to Weeping Water Tuesday evening, where they played an excellent game with the team of that place, the result being favorable to Weeping Water by a score of 8 to 7.

Miss Anna Rauth Home
Miss Anna Rauth, who early in June accepted an invitation from her aunt, Mrs. Clarke, of Cedar Falls, Iowa, to accompany her on a visit to Lexington, Kentucky, where they visited for some two weeks, returning west in time for the opening of the Century of Progress, which they attended, and later going to visit with relatives and friends at Toledo, Ohio, as well as in Toronto, Canada, and different points in that part of the country, returned to her home here last week after having had a most enjoyable two months. Withal, she was pleased to get back home and see the old time friends and faces.

They enjoyed the exposition and saw many other sights of interest in the eight weeks they were traveling about.

From Thursday's Daily
Mr. and Mrs. William J. O'Brien, of South Bend, were in the city for a short time today, called here on some matters of importance in court and visiting with the friends while here.

Hodge Names County Re-Employment Men

Partial List of Managers Announced—A. H. Duxbury Named for Cass County.

George Hodge, state director of federal re-employment service, has perfected his machinery for finding employment for idle by appointing county managers who will poen county offices. Hodge estimates that there are 60,000 unemployed in the state, which, based on four to the family, means 240,000 persons, or 17.2 percent of the population affected.

The following partial list shows the county, the name of the manager, his address and the number of heads of families out of work in the county, in the order given:

Adams, W. G. Larsen, Hastings, 1,400.
Antelope, P. H. Petersen, Neligh, 300.
Boone, B. E. Farley, Albion, 250.
Box Butte, Fred Trenkle, Alliance, 1,000.
Boyd, E. R. Johnson, Butte, 400.
Brown, G. A. Farman, Ainsworth, 2,000.
Buffalo, Wallace Thornton, Kearney, 2,000.

Burt, Elmer Olinger, Tekamah, 400.
Cass, A. H. Duxbury, Plattsmouth, 600.
Cedar, H. E. Burkett, Hartington, Chase, Clyde Anderson, Imperial, 250.

Cherry, George B. Gross, Valentine, 300.
Cheyenne, John W. Bilitier, Sidney, 250.

Clay, August C. Krebs, Clay Center, 250.
Colfax, Jos. Sedlacek, Schuyler, 200.
Cuming, W. A. Kert, West Point, Custer, Tom Varney, Jr., Broken Bow, 2,400.

Dakota, Otto Kuk, S. Sioux City, 1,000.
Dawes, D. McMillan, Chadron, 1,000.
Dawson, J. C. Adams, Lexington, 300.

Deuel, L. O. Pfeiffer, Chappell, 250.
Dixon, J. R. Mikesell, Ponca, 200.
Dodge, M. C. Townsend, Fremont, 500.

Douglas, George Bickley, Omaha, 15,000.
Dundy, Mrs. Jessie Grigsby, Benkelman, 300.

Fillmore, R. D. Hampton, Geneva, 250.
Franklin, Kenneth Douglas, Franklin, 250.
Frontier, H. K. Douthit, Curtis, 300.

Furnas, D. F. Neiswanger, Cambridge, 500.
Gage, J. Ed C. Fisher, Beatrice, 800.
Gosper, E. R. Phillips, Elwood, 100.
Grant, E. Gudmundsen, Hyannis, Greeley, A. C. McCarthy, Greeley, 150.

Hall, E. L. Gisinger, Grand Island, 1,300.
Hamilton, Carl G. Swanson, Aurora, 350.
Haran, John Starr, Alma, 225.
Hayes, C. R. McNeil, Hayes Center, 75.

Hitchcock, Harry Lehman, Trenton, 500.
Holt, J. C. Gallagher, O'Neill, 275.
Hooker, C. C. Campbell, Mullen, 150.

Howard, Ed Bartle, St. Paul, 280.
Jefferson, Frank L. Rain, Fairbury, 500.
Johnson, S. W. Thurber, Tecumseh, 400.
Kearney, William Johnson, Minden, 200.

Keith, John Fernstrom, Ogallala, 200.
Keya Paha, W. E. Snyder, Springfield, 150.
Kimball, W. L. Bates, Kimball, 150.

Knox, Frank Bartz, Center, Lancaster, Municipal Employment service, Lincoln, 3,000.
Lincoln, Ernest Romero, North Platte, 1,300.

Logan—
Loup—
McPherson, H. E. Pinkerton, Tryon, 150.
Madison, Frank Warner, Norfolk, 700.

Merrick, Leonard Pollard, Central City, 500.
Morrill, E. C. Nelson, Bridgeport, 350.
Nance, George Palmer, Fullerton, 250.

Nemaha, D. E. Whitman, Auburn, 650.
Nuckolls—
Otoe, William H. Pitzer, Nebraska City, 600.
Pawnee, A. M. Davis, Pawnee City, 200.

Perkins, E. E. Jackman, Grant, 150.
PHELPS, Adolph Held, Holdrege, 225.
Pierce—
Platte, Jack Windmiller, Columbus, 600.

Polk—
Red Willow, C. V. Casler, McCook, 700.
Richardson, Ed Moorehead, Falls City, 745.

Rock, H. D. Curtis, Bassett, 500.
Salline, William Bohacek, Wilber, 500.
Sarpy, Chris Hansen, So. Omaha, Rt. 5, 200.

Saunders, R. N. Houser, Wahoo, 300.
Scotts Bluff, A. J. Dollinger, Scotts Bluff, 1,000.
Seward, Geo. D. Thomas, Seward, 450.

Sheridan, M. O. Johnson, Rushville, 800.

Upside Down

OUR SHOP is topsy-turvy, while we are taking inventory. But we are not too busy to sell you a suit—you need—at a price you'll not see again soon—probably never!



Sherman, C. Wanek, Loup City, 150.
Sioux, Tres Powell, Harrison, 250.
Stanton, R. C. Hoehne, Stanton, 125.
Thayer, T. H. Carter, Hebron, 400.
Thomas—
Thurston, E. T. Winter, Walthill, Valley, H. T. Frazier, Ord, 811.
Washington, D. C. Van Deuson, Blair, 1,200.
Wayne, L. C. Gildersleeve, Wayne, 300.
Webster, Paul aggart, Red Cloud, 200.
Wheeler, C. L. Bishop, Bartlett, 150.
York, R. W. Caldwell, York, 150.

Artificial Device Keeps Up Circulation

Scientists Test Rubber Pockets Which Pump Blood to Arteries and Veins in Bodies of Animals.

Washington—An "artificial heart," with which animals have been kept alive as long as three and one-half hours after their original hearts were removed, is being tested at Georgetown university medical school here.

The artificial heart maintains circulation of the blood just as does a normal heart, by pumping it through the arteries and veins. It has been developed and is being used in experiments by Dr. Owen Stanley Gibbs.

He is using the device to learn more about the effects of stimulating drugs on the blood pressure of animals when their natural hearts have been removed. It is hoped the experiments will have practical value in opening up new knowledge of the cause of death following severe injury or shock in human beings.

With the artificial heart, an animal may be revived and kept alive for a limited time after it has died to all intents and purposes as a result of the removal of its original heart. This does not mean, of course, that the animal can function normally in every way, because it must be kept under an anaesthetic at all times during the experiments.

The artificial heart consists essentially of two rubber pockets, which dilate and contract like the auricle and ventricle of a normal heart. It is attached to the arteries and veins of the body by glass tubes. An electric current from a battery regulates the flow of blood into the apparatus.

In experiments with the heart, an animal first is put under an anaesthetic and its heart removed. Its circulation system is then quickly connected to the glass tubes of the artificial heart.

For a quarter of an hour or so after the artificial heart is put in operation the animal remains lifeless to all appearances, but by degrees "life" returns and its reflexes again begin to function. Gradually the circulation of the blood returns to normal, pumped by the artificial heart.

DEPENDABLE INSURANCE

**Fire
Windstorm
Theft
Public Liability
Collision
Property Damage**

Limit the possible cost of any of these hazards to a small policy premium. Know that you will not be called upon to pay a big loss. Play safe!

Taking Chances
You may run for years and not have a loss—or you may have a loss to-night that will cost more than good insurance costs for an entire lifetime.

**Insure Today with
Duxbury & Davis**
Donat Bldg., Phone 58

Alvo News

Merrill Bell, of Indianola, Iowa, was a visitor with relatives and friends in Alvo for a short time on last Wednesday.

William Potter was not only visiting with friends in Alvo for a short time last week, but was looking after some business as well.

Mr. and Mrs. Patrick Egan, of Peru, who have been spending some time at the home of their nephew and niece, Mr. and Mrs. John Banning, returned to their home last week.

Mr. and Mrs. Simon Rehmeier and the kiddies were over to Lincoln last Wednesday afternoon, where Simon was looking after some business matters and they were all visiting with friends.

William Yager, who has been quite ill at his home in Alvo for many weeks past, continues poorly, and although he is able to be up a part of the time, he still suffers a great deal. His many friends are hoping that he may soon be feeling much better.

Mr. and Mrs. Eugene Barkhurst and wife, accompanied by their two daughters, Misses Wilma and Evelyn, were in Omaha last Monday, where they were looking after business for the store of Barkhurst & Son here and while there they also visited with friends for the day.

Mrs. Mabel Anderson departed for Wyoming, where she will visit with her brother, Arthur Test, for some two weeks, and is accompanied by her son, where they will enjoy the visit and be able to return before the opening of school here. The lad will attend the King school. Mrs. Anderson is housekeeper for W. J. Althouse.

A number of cards from A. B. Stromer and wife and their daughter bring word that they are enjoying a very fine time in the east. They also arrived home during the latter portion of last week and while they were tired, they report an excellent time and that in the more than 5,000 miles they traveled, they found some wonderful places and met many people, visiting with many relatives and friends. Still Alvo looked pretty good to them and they were glad to meet the old friends here on their return.

Lad Very Sick
Junior Kinney, son of Mr. and Mrs. Wayne Kinney, is very sick at their home of pneumonia. The lad is eight years of age and a sturdy fellow and is making a wonderful fight with the disease and we join with his host of friends in hoping that he may soon be over the fever and out again.

Legal Notice
To Miss Alma Althouse, Alvo, Nebr. The undersigned, W. J. Althouse, holds a certain Ford coupe, motor No. A-92595 for storage from August 10, 1932, being eleven months, at \$5.00 per month, or \$55.00, and unless this amount is paid on or before September 6, 1933, the same will be sold for the payment of the claim.

W. J. ALTHOUSE.
a21-3t A pg Alvo, Nebraska.

Young People Wed Secretly
On February 27, 1931, two and a half years ago, occurred the marriage of Miss Edna Lewis, of Alvo, and Mrs. Lawrence Bell, of Omaha, which the young people kept secret until recently, as the bride was a teacher in the schools at Pacific Junction, Iowa, and the rule was that married women are not allowed to teach in the schools of that town. With the closing of the school in the spring of 1931, she was re-elected for another year and accepted, continuing to teach, so they did not make known the fact of their marriage. Again this spring she was proffered the place for another year, but concluded she would not accept, and now they have revealed their wedding.

Mrs. Bell is a very talented and accomplished young woman and has been very successful in the teaching profession.

She is visiting at the home of her mother at present and her many friends are extending congratulations. Among the other manifestations was an old fashioned charivari given them one night last week. Mrs. E. M. Stone, aunt of Mrs. Bell, was hostess at a shower sponsored by the Alvo Women's club, at which many of her friends were present and a very pleasant afternoon was spent. Numerous gifts were presented the guest of honor as evidence of the high esteem in which she is held. The Journal joins in extending congratulations and best wishes.

Spending Some Time in West
E. L. Nelson, the merchant, departed early last week for the west, where he was called to look after some business matters, going to Denver first, and on the conclusion of his business there, went to Fort Morgan,

where he visited with his mother and other relatives. In all he expected to be away for about ten days. While he is away, business at the store is being looked after by Mrs. Nelson and daughter, with the assistance of Miss Clara Reuter.

Announces Marriage of Daughter
Mrs. Lizzie Lewis announces the secret marriage of her daughter, Miss Edna Lewis, to Mr. Lawrence Bell, of Omaha, Nebraska. The marriage took place February 27, 1931, at Papillion, Nebraska.

A Week in the South
Mr. and Mrs. John Elliott and wife, with their little son, and accompanied by J. B. Elliott, father of John, departed for the south in their car early last week, where they both looked after business and visited with relatives and friends at Wichita, Kansas. They drove and will observe conditions of crops and business as they go and as they visit with friends in that part of the country.

They returned home last Saturday and report an excellent time.

Free Transportation
for Tuition-Paying High School Students at Alvo Consolidated

The Board of Education of the Alvo Consolidated School has made a change in their transportation regulations to become effective at the opening of school in September.

Transportation is free for all rural pupils residing within the school district, but pupils not residing in the district and attending the Alvo High school have, in the past, been required to pay a transportation fee of \$27 per pupil per school year for the privilege of riding on the school bus.

As a courtesy and saving to non-resident pupils of the Alvo High school and their parents, the Alvo Board of Education has voted to discontinue this transportation fee.

From Thursday's Daily
Attorney C. E. Tefft and O. C. Hinds, cashier of the First National bank of Weeping Water, were among those visiting in the city today and attending to some matters of business.

LOST
Large bay saddle horse; white stocking legs. Call W. A. Metzger, 3305, Plattsmouth phone. a17-2tw

Phone news items to No. 6.

More Funds for River Work Soon Believed Likely

Brown, Waite Begin Study Designed to Push Projects—May Save Jobs.

Washington, Aug. 17.—A study of the Missouri river, designed to supply funds by September 15, for continuation and perhaps expansion of present river work was undertaken today by General Lytle Brown, chief of army engineers, and Colonel H. M. Waite, deputy administrator of public works, Secretary of Interior Ickes told The World-Herald.

"We can't do everything at once," said Ickes emphatically when questioned regarding virtual cessation of work on the upper Missouri at various points.

"General Brown told me today that he thought the existing contract work could be kept going until September 15, and I haven't heard anything to the contrary. General Brown should know."

"At any rate Colonel Waite and General Brown began today, at my instance, a study of the Missouri and river and harbor work generally which is designed to take care of the situation."

Missouri river supporters here are pleased at this information, indicating as it does that the river claims at last will be taken up by the public works administration. They had feared pressure of other work and consequent delay would seriously hamper the development program.

Questioned as to whether the Waite-Brown study would include the proposed giant reservoir at Fort Peck, Mont., Ickes said it would not. He added that the September 15 date mentioned by General Brown meant that he hoped to act by then in his capacity as public works administrator.—World-Herald.

From Friday's Daily
August and Ernest Pautsch, of Louisville, were in the city today for a few hours attending to some matters of business in the county court and visiting with their friends.

One-half of the world doesn't know how the other half pays for its motor cars—and doesn't care.



2 SHOWS DAILY 2:00 & 8:00 P.M. THREE TIMES IT'S FORMER SIZE



4 BIG RINGS 4 Mammoth Hippodrome

Spectacular Pageant "SUNNY SPAIN"
HERDS UPON HERDS OF ELEPHANTS, CAMELS, HORSES, ETC. HUNDREDS OF PEOPLE

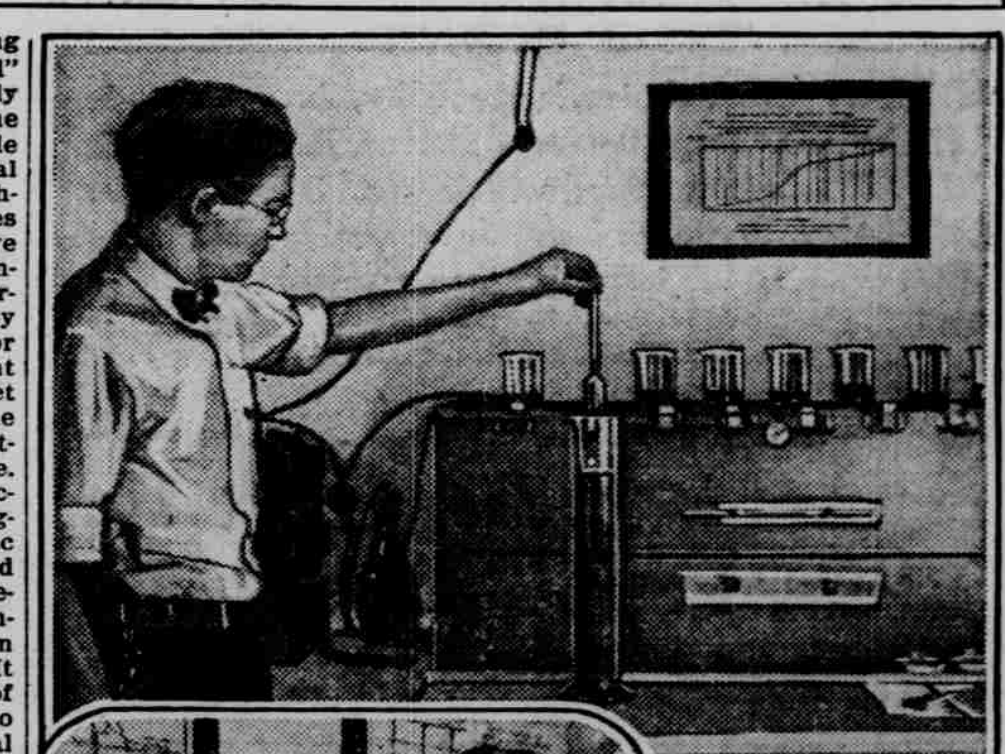
MISS VATES LOLA
HOLLYWOOD'S MOST BEAUTIFUL MOVIE STAR
IN PERSON
A MARVEL OF MAGNIFICENCE PRESENTED BY

THE SHOW SUPREME PLATTSMOUTH
Saturday, Aug. 26th

SPECIAL MERCHANTS' TICKETS
Children 10c
Adults 20c
Ask Your Merchant

Rural Highways to Benefit From Public Roads Bureau Research

THE long-held aim of "getting the farmer out of the mud" promises to be brought materially closer to realization through the application of a very considerable part of the \$400,000,000 federal road fund to the secondary highway system. The United States Bureau of Public Roads will have heavy responsibilities in the expenditure of the fund, and it is fortunate that research conducted by the Bureau provides the basis for the construction and improvement of low-cost roads that will both get and keep the farmer out of the mud without imposing an unjustifiable tax burden for maintenance.



Taking an hydrometer reading of a soil sample dispersed in distilled water. One of the steps necessary to determine the proportions of sand, silt, clay and other substances.

Low-Cost Highway Surfaces
The surface condition of clay, sand-clay and gravel roads depends largely upon the degree of cohesion possessed by the clay or other material that acts as the binder or "glue." This in turn largely depends upon the presence of sufficient moisture, for it is the moisture films between the particles and not the particles themselves that provide the "glue." The value of chemical admixtures in maintaining cohesion has been shown by the use of calcium chloride, a white, flaky substance which slows down evaporation and prevents the drying out of the moisture without which the surface tends to disintegrate.

Spread upon the surface, the first rainfall carries it down to the sub-surface soil. With the re-appearance of the sun, evaporation of the surface moisture begins but is replaced by the rising of the calcium chloride solution. Evaporation continues only up to the point at which, due to the calcium chloride, the solution will no longer evaporate. At the next rainfall the same process takes place with the result that cohesion is steadily maintained.

Sub-Surface Soils Study
The foundation of a road is as important as the foundation of a building. In the case of roads of all kinds this foundation is provided by the sub-surface soils. The Bureau of Public Roads' program of sub-surface research has included all of those soil constituents which are of importance in determining the reactions of widely different soils under varying conditions of load, moisture and temperature. This has involved tests

of soil samples from all parts of the United States. One of the fundamental tests is an analysis to discover the proportions of sand, silt, clay, and other substances which the soil contains. This involves a lengthy laboratory procedure, including hydrometer readings of a soil sample dispersed in distilled water. The readings are taken over a period of 24 hours. At the conclusion of the analysis it is possible to determine, by employing complex mathematical formulae, not only the proportions of all the different soil substances, but the actual size of their particles.

The "Liquid Limit" Test
The "liquid limit" test determines the maximum amount of moisture which the soil can hold

without losing stability to a harmful degree. This liquid limit varies greatly with different soils and is of great importance in determining the extent to which capillary and other moisture will lessen their stability. While all soils require a certain amount of moisture for cohesion, too much moisture will have the same effect upon them as will too much moisture upon a handful of damp sand.

A compression test, in which a sample of the soil is subjected to loads comparable to those a heavily loaded truck would impose, determines the resistance to pressure from above; the resistance to lateral flow, or spreading out, under such pressure; and the expansion or tendency to take up water after being compressed.

The knowledge which these and other tests make available, enables the highway engineer to know in advance how the soils which he must work with will react under varying conditions of moisture, pressure and climatic changes. If the soils are deficient in certain qualities, they indicate what materials should be added, and in what proportions. They tend to give the highway engineer the same degree of "exact knowledge about his soils, as the structural engineer possesses concerning steel and stone.