

# THE MESSENGER

HAGERMAN  
THE HEART OF THE  
PECOS VALLEY'S FERTILE  
FARM LANDS

HAGERMAN, CHAVES COUNTY, NEW MEXICO, THURSDAY, JULY 28, 1938.

NUMBER 30

HAGERMAN  
THE LITTLE TOWN  
WITH THE BIG CITY PUBLIC  
UTILITY ADVANTAGES

VOLUME THIRTY-EIGHT

## New Wells Located in County Area

in Chaves and Two in Four Producers Are Completed

new oil well locations were the last week in Eddy County, in Lea County and one in Chaves County. Other interest in the Southeast New Mexico centered during the week completed wells, all produced in Eddy County: Day 1, NE sec. 3-19-31, 62 feet; Premier, Dexter, NE sec. 28-17-30; D. & B., 3-A, NW sec. 21-17-30; Besson 3, SE sec. 28-17-30. Chaves County: Nay Hightower, NE sec. 28-11-30. Eddy County: Getty, State 3-F, NW sec. 21-17-30; Vacuum area; Stanley 5-B, SE sec. 9-25-37. The last week were: Bamsy 3, SE sec. 35-21-36, 862 feet; total depth 3,810 feet; 294 barrels oil in 12 months. Whitten 1, NE sec. 33-23-36, 862 feet; total depth 3,625 feet; 143 barrels oil in 6 months. Hill 3-A, SW sec. 6-21-36, 862 feet; total depth 3,625 feet; 143 barrels oil in 6 months. States Oil Co., Hill 1-A, 21-20-38, Southeast Montana; total depth 3,790 feet; 29 barrels oil an hour 1-inch choke on tubing. Eddy County: Johnson 2, NE sec. 35-14-31, 862 feet. Johnson 1-A, 35-14-31, 862 feet. Reed 1, SW sec. 34-17-27, 862 feet. Two bailers water an hour at 2,720 feet for orders. Vandagriff 1, SE sec. 2-8-31, 862 feet; treated with gallons of acid; now producing on pump. Brothers, Ginsberg 2, SE sec. 3-18-31, 862 feet; running depth 3,185 feet. Pecos Irrigation 1, 15-25-29, 862 feet; shut for orders. Harmon, Dagherty 1, 34-17-27, 862 feet; fishing for strings of tools. Lea County: State K-29 No. 1, SW sec. 3-18-37, 862 feet. 4,915 feet; shut for repairs. Cloyd 2, SW sec. 20-22-33, 862 feet; shut for orders. Nichols, State 1, NW sec. 5-9-37, 862 feet; hole full of water at total depth; shut for orders. Corbin 1, SW sec. 3-18-37, 862 feet; plugged to 4,322 feet; installing unit. State 1, NW sec. 23-3-37, 862 feet. Chaves County: Foster 1, NW sec. 2-8-31, 862 feet; 8-inch casing cemented at total depth 2,400 feet; shut down waiting for casing. Minerals, Inc., Stephens, NE sec. 22-15-29, 862 feet. Hard 2, SW sec. 11-11-26, 862 feet; shut down at 1,000 feet.

## Asks for Bids on Improvement of Caverns Highway

The State Highway Department has called for bids, to be opened Aug. 4, for highway projects to cost approximately \$1,000,000.

Included in the list is a project calling for top course surfacing and oil processing U. S. Highway 62 between the Carlsbad Caverns and the New Mexico-Texas state line, a distance of 15.8 miles.

The Abiqui project, held up because of a right-of-way controversy, is on the list. Because of the dispute, only 9.78 miles of the 12-mile project will be constructed, leaving a gap of approximately two miles through the town.

The other projects on which bids are to be opened are: Between Cuba and Aztec on State Highway 55, 8 miles of general construction. (State 4-D.) Between Las Vegas and Mora, 10 miles of general construction, including steel-and-concrete bridge over the Sapello.

Railroad overpass at Corona, Torrance County. General construction of 10.409 miles between Cuba and Aztec. (State 4-B.) Between Cimarron and Colfax, 11.2 miles of general construction on U. S. Highway 87.

Seventeen miles of oiling on U. S. Highway 70, Lincoln County.

## Hearing on County Budget Held Last Friday at Roswell

Allowance for Coming Fiscal Year Increases \$11,975 — Raised Valuation Holds Legality

Paul B. Harris, chief state tax commissioner, with members of the Chaves County board of commissioners, spent last Friday making budget allowances for 1938-39 for the county, so that they will balance with the expected revenue.

The total budget allowance for the 1938-39 fiscal year is \$130,755 for general purposes, an increase of \$11,975 over the total budget allowance of 1937-38. The assessed valuation for this year, however, is much higher, and the budget comes within the five-mill limitation.

Ralph Sheehan, county clerk, states that most of the county funds must come from a five-mill levy on an assessed valuation of \$14,309,336, figured on a 90 per cent collection.

Total credits for the 1938-39 fiscal year of \$55,550 will be subtracted from the amount to be raised by taxation.

## Weather Bureau Sees Wet Years

A Weather Bureau authority on climate expressed the belief Tuesday that the recent long drought cycle had spent itself and that the years immediately ahead would bring abundant rainfall.

J. B. Kincer, chief of the bureau's climate and crop section, made this forecast. The first half of 1938 was outstanding for its plentiful precipitation, he said. About 80 per cent of the United States had more than normal rainfall.

## Boy Scouts Water Camp To Be Held At Lake Van, Dexter

On August 8 to 11, the annual Water Camp of the Eastern New Mexico Area council of the Boy Scouts of America will meet at Lake Van at Dexter.

The cost of twenty-five cents per boy is to cover overhead. Each boy brings his own grub and shelter. The patrol system will be used throughout. Scouts do their own cooking. In short, the camp will be handled just like Camp-O-Ral with the program based on water activities. Troops furnish transportation.

Every safety precaution will be enforced. Rules governing swimmers will be rigidly enforced to the nth degree. Buddy systems will be used. Beginners will be allowed in the roped off area of shallow water only. Expert adult supervision will be provided at all times.

Every Scout and official must have a physical examination before being admitted to camp. Bring the usual camp clothing and personal effects. Be certain to bring bathing suit, plenty of towels and soap and a preparation for sunburn. Consult your scoutmaster on equipment.

The program includes swimming, boating, water sports, pioneering, hiking, cooking, games, handicrafts, scouting Red Cross life saving methods. Swimming instruction for all. Scout swimming tests.

MRS. JOHN G. ANDERSON TALKS SUNDAY MORNING

"Man's Need of God, and God's Responsive Love to the Wants of Man," was the theme of the fifth national meeting of Presbyterian women in Pennsylvania recently, so stated Mrs. John G. Anderson of Dexter, who gave a very interesting account last Sunday morning at the 11 o'clock hour at the Presbyterian Church before a large crowd.

Mrs. Anderson went as representative from the Pecos Valley, and as president of the Pecos Valley Presbyterian.

Her account was very interesting from the beginning. She, with Mr. Anderson, drove to Missouri, where he stayed to visit relatives, and Mrs. Anderson joined others on a special train. "From the arrival in Philadelphia," she stated, "each moment was filled and so much pleasure and benefit. We went out to the famous Buckhill Falls Inn at Cresco, where the meetings were held. In this beautiful setting is this lovely inn, which is made of rough stone, and each one speaks a homelike atmosphere. It's motto is 'This is a friendly house to all who come here. Find peace and quiet.' I've had few outstanding events in my life, and this privilege of attending this meeting will be remembered as one of the very best and sweetest. Here we met and mingled with women from all parts of the world. Women who are willing to give of their time and money to help advance Christianity in the world. Their very intenseness permeates the atmosphere, and leaves inspiration in their footsteps. Our meetings began at 7:30 in the morning and lasted until 10 p. m. There were prayer groups, business sessions, speakers, foreign and home missionaries from over the world, and we were kept busy and interested all day. In the evenings, the missionaries delivered addresses. The next meeting will be in 1942, and we have been invited by Cincinnati to hold it there. This was the fifth national meeting of Presbyterian women, and synodical Presbyterian presidents were sent as delegates. All who attended expressed their deep joy and satisfaction, and received new courage to keep up the fight to advance Christianity."

Leaders in the Saturday travel were Texas with 514, Oklahoma with 134, New Mexico with 44 and California with 40.

Future Farmer groups through the Cavern Saturday came from Claude, Lufkin, Wells, Alxin, Granger, Denton and Tenaha, Texas.

Total visitors through since January 1 now number 105,529, compared with only 98,207 during the same period of last season, an increase of 7,322 tourists.

Messengers Want Ads Get Results!

## REA Juice to Supply 93 on Project Soon

Electricity should be available to ninety-three members of the Rural Electrification Project No. 1 out of Artesia on or before Aug. 10, it was announced Monday afternoon at a mass meeting of members at the Chamber of Commerce rooms in Artesia.

Transformers are in place and about seventy-five miles of line have been built for the project. It is expected there will be about ten miles more in extensions.

Election of a new board was announced for the meeting Monday, but as there was not a quorum present, the old board and officers will maintain at least until next February. They are:

President, I. S. Reser; vice president, Carroll Jackson; secretary, G. R. Brainard; treasurer, R. G. Knoedler; project superintendent, R. E. Coleman, and E. C. Jackson.

Construction on the project has been in progress the last two years and extends principally to the north and west of Artesia, approximately sixty-five miles of lines being in that general section. In addition there are about fifteen miles to the south and east.

Power for the project will be purchased from the Southwestern Public Service Company and will be picked up from the company's wires a mile north of the west end of Main Street.

Members of the project are praising Mr. Coleman for his untiring efforts in behalf of the undertaking. He recently returned from Washington, D. C., where he had gone in the interests of project No. 1 and its contemplated extensions.

Certificates were delivered to members present at the meeting Monday.

## Cafe Owner Kills Wife and Self in Roswell Yesterday

Mr. and Mrs. Elmer Haddock Found Dead After Shooting

Elmer Haddock, Roswell cafe owner, 54, shot and killed his wife, Dale Rogers Haddock, 19, in his restaurant Wednesday afternoon and then turned the gun on himself. Both were dead, lying behind a counter when officers broke through a door of the restaurant, known as "Elmer's Cafe."

Mr. and Mrs. Haddock were married in Roswell July 14.

At a coroner's inquest, W. B. Binns testified he heard 2 or 3 shots from his store and then several more shots, a woman screaming each time. He ran out of the back of his store, looked in a window of the cafe and saw Haddock reloading his gun. Binns then called police and heard another shot or two while talking on the telephone.

Officers declined to comment on any theories they may have formed as to the cause of Haddock's action.

Haddock was said to have lived in Roswell 2 or 3 years and to have been married several times.

CAVE TRAVEL OFF 2,000 AS RESULT OF WEATHER

Nine hundred and ninety-nine visitors, coming from 30 states, District of Columbia, Canada and from England made the trip through the Carlsbad Caverns Saturday, bringing the month's total up to 28,235, compared with 30,078 for the corresponding period of last July, a decrease of 1,953, which may be charged to the weather, which, to say the least, has been most unusual.

## Artesia Rotary Is Stuck for a Feed at Lodge

A six-month attendance contest between the Artesia and the Alamogordo Rotary Clubs was won by the Alamogordo club, it was announced Tuesday noon as the Artesia Rotarians broke bread together at the Artesia Hotel.

The secretary of the club across the mountains "rubbed it in" a bit, for he said in a letter to D. I. (Dick) Clowe, Artesia secretary, that although the Artesia club is a good one, it falls down in attendance. Then he disclosed that the Alamogordians had won by the narrow margin of 22/100 of 1 per cent.

The contest was from last December to June and the penalty to the losers is playing hosts to the winners at a banquet at the Lodge at Cloudcroft. The date for the affair has not been set.

L. C. Reynolds, science and mathematics teacher of Artesia High School, was the principal speaker Tuesday noon, on the subject, "Vocational Guidance."

The annual Rotary assembly for the 115th district, embracing parts of New Mexico and Texas, will be at Mountaire Monday and Tuesday, Aug. 8 and 9, it was announced.

## Oil Test Being Drilled Between Hagerman and Lake Arthur

A development that is creating much interest in this locality is the activities near the old Groves well between Lake Arthur and Hagerman, and east from the Ben Truman place, so stated a local man this morning.

In 1917 the Pecos Valley Petroleum Company killed a well known as the Groves No. 1 in the northeast quarter of the southeast quarter of section 1, township 15, south, range 25 east. At approximately 1,165 feet, an oil sand was encountered which, after a test, was reported to produce around 15 barrels a day of very high gravity oil.

After producing the well for a time, it was decided to shoot it in the hope of increasing production. The shot exploded prematurely and the casing was parted, allowing water to come into the hole from upper horizons. Interest was diverted about that time to the newly discovered Artesia field and the Hagerman area was forgotten.

Sub-surface maps recently made by a reputable geologist, based on data from the Groves and other wells drilled in the area and supplemented by data from numerous Artesian water wells in and around Hagerman, disclosed the existence of an extensive "high" covering an area of approximately 25,000 acres.

REPUBLICAN HOLD MEETING

W. J. Wilson submitted his resignation as Chaves County Republican chairman at a meeting of the central committee Tuesday night, explaining that other duties would prevent him from acting in this capacity during the coming campaign. Acting on the resignation was deferred until the time of the county convention.

METHODIST CHURCH NEWS

There will be a revival at the Methodist Church, beginning Sunday, July 31 and lasting throughout the week. The Rev. Rollo Davidson will preach the sermons.

Fifth Sunday meeting is to be held at the Hagerman Methodist Church Sunday. There will be a union program with union officers in charge.

REPORT ON CHAVES COUNTY VEGETABLES

The Chaves County fruit and vegetable committee, composed of Ernest Haley, Jeff Carpenter, Guy Rowe, L. B. Jones and Chester A. Baker, has compiled the following report on Chaves County crops to be included in a market news circular which the state extension service will send to 168 major jobbers and truckers throughout the Southwest:

## Speaker at Oil Men's Meeting Condemns Wasteful Methods

Officials Commended By Taxpayers for Budget Savings Made

Judge James B. McGhee was commended last week for the savings made in district court costs, and county school superintendent C. M. Martin and the county board of education likewise were commended for the savings in cutting the expenditures below budget allowances. This was in resolutions passed by the executive committee of the Chaves County taxpayers' association.

On the county school board are: E. A. Paddock, Mrs. Cecil Bonney, E. L. Morris and Arden Boellner.

W. A. Losey of Hagerman was named on the committee appointed to conduct a drive for new members in the association.

Hai Bogle and M. Y. Monical of Dexter were named on a committee to represent the membership at budget hearings. From Lake Arthur, W. A. Hamilton was named on this committee.

Senator J. H. Mullis in giving figures on total government costs in New Mexico showed a steady rise from the year 1915 to 1938. In 1915 the figure was \$6,347,832. In 1938 it read \$34,127,112.

## Four-H Club Boys and Girls Enjoy Weed Encampment

About 240 from Eddy and Chaves Counties in Mountains for Three Days

About 240 boys and girls, members of 4-H Clubs in Eddy and Chaves Counties, attended a three-day encampment Friday through Sunday near Weed in the Sacramento Mountains.

Club stunts were enjoyed Friday night. The members took part in music, softball, entertainment and games Saturday. The Sunday program included church services in the morning, followed by a nature hike. After returning to camp for lunch, the camp broke up.

The boys and girls, who were taken to and brought from the encampment by bus, were insured during the entire time.

Among adults from Eddy County in charge of the camp were: Fred Barham, county extension agent; Judge Barrett, assistant county agent; Miss Vernita Conley, home extension agent; Miss Esther Johnson, health nurse.

LOCAL SEWING PROJECT RECEIVES PRAISE

Miss Ona Louise Rowell, who was made district supervisor of Zone 8, which includes the local unit of sewing projects, on a recent visit gave praise on the quality and quantity of work which the local unit has done.

The local project, under the able supervision of Mrs. I. B. McCormick, will, at the present system of work, turn out around 110 sets of pajamas this summer. There are sixteen workers listed at present. Nine sewing machines are used, one of these being a new one given this month. Five of the nine are privately owned.

Once each month a list or inventory must be given of each article in use, and the source from which they were received. The district supervisor is expected to visit once each week.

HATCH PROTESTS EL PASO GETTING POWER

Senator Carl A. Hatch, in a wire to Secretary of Interior Ickes and Mayor Harlan of El Paso, has protested the proposed application of El Paso for the entire power of the Elephant Butte project.

## Says Conservation of Crude in Natural Storage Is Best—More Than 100 Attend Banquet of State Independents.

Conservation of crude oil in natural storage, the earth, is necessary in order to avoid waste of resources and to maintain oil prices on an equitable basis, H. B. Fell, executive vice president of the Independent Petroleum Association of America, told more than 100 oil men at the annual state meeting of the New Mexico branch of the association at the Artesia Hotel Friday evening.

In order for the conservation program to succeed, it will be necessary for all states to cooperate, Mr. Fell said. This must be realized, for crude oil is the basis of the oil industry.

The speaker pointed out the gross waste of crude petroleum in some cases, where it has been produced far more rapidly than it can be consumed. In many instances it has been stored temporarily, only to be washed out, a total loss not only to the producers, but of natural resources, which cannot be replaced.

Mr. Fell said millions of barrels of oil have been left in the sands through the practice of wasteful methods in the oil industry. Secondary recovery methods will be necessary to overcome the loss to the world of this tremendous waste, he said. The natural reservoir is the cheapest in which to store natural resources, he pointed out.

Conservation of crude petroleum began in 1929 during the Coolidge administration with the appointment of the conservation board, Mr. Fell said. The independent producers recognized the necessity to conserve crude oil for the best interests of the industry and during the last nine years have derived beneficial results, but they have had to step back as obligations have arisen.

The oil industry, Mr. Fell said, has produced an adequate supply of crude to meet the needs of the country, but at one time there were 15,500,000 barrels in reserve and today there are 140,000,000 barrels of gasoline and fuel oil in storage. This amount must be reduced to 60,000,000 barrels by September, if by industry would remain on a sound economic basis, he declared. The supply is greater than the demand, a condition the independent producers realize.

Mr. Fell condemned the "drilling of unnecessary wells," but he added, this does not apply to wildcat drilling, for it is necessary to continue to locate new supplies. Although production at present is more than adequate and in many cases wasteful, the sources being tapped will in time become depleted, probably more rapidly than necessary, because of the wasteful methods and failure to obtain the ultimate supply through over-pumping.

It is the drilling of wells in proven pools which produce oil unnecessary to the market, Mr. Fell said. In this respect he complimented New Mexico oil men for the elimination of unnecessary wells. Mr. Fell said he knew no other state which is as careful as New Mexico.

The speaker touched on the import problem, saying that if imports are not curtailed, New Mexico, along with other states, will feel the effects of cheap crude oil and production will have to be further cut down. The association is striving to get the cooperation of the states in reducing the import of crude petroleum. Citing Venezuela as an example of the competitive nations, Mr. Fell said, "Let that country trade in other stuff."

There is no regulatory law in regard to production at present, but a compact exists by which production in New Mexico is kept at an equitable level, according to Mr. Fell, who said the existing compact will expire in 1939, which must be renewed. When this is done, Mr. Fell said, he hopes a permanent law is set up.

The price of crude should be based on its cost and not on what the finished product is sold for, Mr. Fell declared. Because of price wars in some parts of the country, the price of crude has been forced down in proportion to the price of gasoline. In other words, he said, the poor producer took what was left.

The refining branch of the industry is confronted with a serious problem in this respect, it was pointed out by Mr. Fell. Many refiners have been forced out of existence, as they could not keep on, due to overproduction forcing (continued on last page, column 6)

Peppers: 200,000 pounds; season begins Aug. 15 and ends Oct. 10 to 15.

Cantaloupes: 75,000 bushels; season begins Aug. 1 and ends Sept. 15.

Tomatoes: plentiful, 125 acres; season Aug. 15 until frost.

Onions: dry; 50 to 60 thousand bushels; now until October.

Sweet corn; season now on.

Cucumbers: season now until frost.

Carrots: plentiful, 125 acres; season now until December; quality fine.

Watermelons: season begins Aug. 15.

Beans: practically all marketed; limited supply left.

## State to Receive Public Health Funds

The Federal Public Health Service has approved the expenditure of \$70,754 in Federal funds in New Mexico during the current fiscal year, Dr. E. B. Godfrey, state health director, said Tuesday.

The amount will be about the same as approved last year.

Wants Ads Get Results!

WILLIAM MACLEOD RAINE'S

To Ride the River With

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CHAPTER VIII—Continued

"In this Western country men respect a decent woman," Ruth urged desperately, already aware of the futility of such an appeal to him.

"I'm not Curly Connor," Norris replied, with a hateful smile. "What I want I take. You're going with me, understand. Maybe, if you're good, I'll make you Mrs. Morgan Norris."

"Where's the other wench gone?" he demanded harshly. Nelly had slipped out of the room a minute earlier, as inconspicuously as a shadow.

"That fellow can't give me anything," he cried, with a furious oath. "I'll do the giving when we meet—a bullet through the heart. . . . Get up and shove along to yore room for the clothes—unless you want to go as you are."

He dragged Ruth to her feet and pushed the girl in front of him from the room. Kansas backed out of the house and bowlegged his way to the stable. He took the same ropes he had used for the other horses and went to the corral.

Kansas led the roped horses back to the stable and saddled. His gaze swept the road along which Chiswick's men must approach the ranch. If it came to a showdown he could jump a bronc and light out, leaving Norris to play his hand alone.

He heard a sound of something moving at the hitchrack on the other side of the stable. It might be a horse stirring—or it might not. Stealthily he moved through the stable to the door and looked out. His revolver was in the open, ready for action.

What he saw surprised him. The girl Nelly was pulling the slipknot that tied one of the animals to the rack. Kansas moved toward her. "Where you going?" he demanded.

Nelly gave a little cry of fear, staring at him, her fingers flying to her open mouth.

"I—please let me go, Mister," she wailed. To Kansas came a thought. He was a stupid man, and his mind usually worked slowly. But his safety was at stake. He had to look after himself or this crazy fool Norris would lead him into trouble from which there was no escape.

His furtive glance swept to the house. No sign of Morg, who was probably busy inside with getting the food ready.

Kansas stepped closer. Instinctively he lowered his voice, though he knew nobody could hear him.

"Girl, I'll let you go," he said. "Fork that bronc and light out. Keep going till you reach Chiswick and his posse. Tell Lee Kansas helped you get away. Tell him I'll be with his daughter and Norris watching over her all the time. Tell him I'm against this thing every way from the ace, but Morg is bent on having his way. His idea now is to hole up in the old Walsh cabin back of Crowfoot. Don't forget the name, girl. It is Kansas. I'll be doing all I can for every minute for Miss Chiswick. Don't forget that too."

"I won't forget," she promised breathlessly. "All right. Light a shuck and go like the heel flies were pesterin' you." He added: "I'll have to make a play at shooting at you."

Nelly pulled herself to the saddle and was off, gathering the horse to a gallop in a few jumps. Kansas fired in the air twice. He ran toward the house shouting at the man inside it.

Norris ran out to the porch, gun in hand. "She's gone!" Kansas screamed. "Jumped one of the horses while I was coming back from the corral. I took a crack at her and missed."

The killer looked at the horse and rider diminishing in the distance. "Suits me fine," he said. "I didn't much want her along anyhow. But we'll have to get going my pronto. Finish saddling and bring the horses to the house. We'll pack the grub on there."

He went back into the house and into the bedroom where he had left

Ruth a few moments before. The man moved noiselessly. He was of the tiger-cat breed. All his motions were smooth and rhythmic, as if he trod on padded feet.

Curtly, he snapped at her. "You got what clothes you'll need?" "Yes."

"Enough to keep you warm nights if we're on the dodge outside. That's all you can take."

Again she pleaded with him. "I don't know what-all you've done, but if you'll only let us go I'll see you get off. It would be madness for you to take me. Don't you see that?"

"No more of that," he said harshly. "We're on our way."

He took her back to the porch. Kansas was bringing up three saddled horses.

Ruth looked round. She had to fight down her terror to keep from getting panicky.

"Where is Nelly?" she asked. "She isn't going on our picnic," Norris said.

"But—you said—"

Ruth broke off, her eyes filled with fear. She swallowed, then tried again. "You haven't—you didn't—"

She was thinking of the two shots she had heard.

"The young lady lit out while we weren't looking," Kansas explained. He was busy packing the horses.

"While you weren't looking," Norris jeered. "Stand aside. I'll do that packing. You don't even know the room."

Kansas backed out of the house and bowlegged his way to the stable. He took the same ropes he had used for the other horses and went to the corral.

His churning thoughts were full of hatred as he threw, missed, and gathered the rope again. He despised himself for taking this lying-down.

Hate of Norris seethed in him. He made up his mind, as soon as he was out of this jam, to cut loose from the Tail Holt bunch and go back to Texas.

Kansas led the roped horses back to the stable and saddled. His gaze swept the road along which Chiswick's men must approach the ranch. If it came to a showdown he could jump a bronc and light out, leaving Norris to play his hand alone.

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er fellow are heading for the ranch to get another horse. Nobody is at the house except Miss Ruth and Nelly. Don't talk. Get busy. We've got to ride there hell-for-leather."

"Are you lying to me, you scout?" demanded Sorley. "No. I came from town to warn Chiswick and was with him during the fight. We caught them in Live Oak canyon after they had ambushed the Mexicans."

Sorley had heard how Gray had saved young Chiswick. Swiftly he made up his mind.

"All right. I'll be with ye in a jiffy. Don't run off again while I'm getting my pony."

He joined the other a minute or two later. They rode knee to knee, traveling as fast as they could without injuring their mounts.

They dropped down from the broken hill-country toward the valley. Below them they could see a huddle of buildings at the LC home ranch-house. The windmill flashed signals as the blades of the wheel caught the sun rays. At that distance it was too far to make out any signs of life, but the peacefulness of the scene was reassuring.

The ranch-houses disappeared, cut off by a hilltop as the riders continued their descent.

"Likely those devils aren't heading this way at all at all," Sorley said, "and we're worryin' ourselves for nothing."

"I hope so," Gray replied. He did not share the line-rider's optimism. He knew that if he were in Morg Norris' place his urgent impulse would be to strike for the nearest point where a horse could be got safely.

"And if they went to the ranch Miss Ruth might be out gallivantin' over the country the way she does," Pat went on, bolstering up his assurance. "Half the time that girl spends in the saddle."

Gray pulled up abruptly. "Listen," he said.

To them drifted the sound of a galloping horse. Instantly Gray lifted his pony to a canter and rode out of the draw in which they were.

The approaching rider was a woman. He moved forward to meet her. She caught sight of Sorley and dragged her horse to a halt.

"They've got Ruth!" she cried. "Who?" asked Pat sharply.

"I don't know. Two men. I—got a horse and ran away."

Nelly broke down and began to sob. "Two men with one horse?" Gray inquired.

"Yes. They found horses in the corral, and they made us pack food."

"What d'you mean, they've got Ruth?" the crook-nosed man asked grimly.

"They're taking her with them. I was to go, too, but I got away like I said. One of the men let me go."

"Which one? Did you hear his name?"

The girl suspended her sobs. She looked at this hard-faced stranger whose eyes were like a day of judgment. His strength communicated itself to her.

"No. Yes, I did, too. He said his name was Kansas, and that I was to tell Mr. Chiswick he would try to look after Ruth. He said he was against taking her and to remember that they would make first for the Walsh cabin back of Crowfoot. That is where they will hide."

"Did he call the other man Morg Norris?"

"He called him Morg."

"How did Kansas get a chance to let you go?"

"The other man had sent him out to rope and saddle horses and I slipped away to the stable. This Kansas caught me there. But he let me go. He pretended to shoot at me as I rode away."

"Don't you believe in any moral law at all?" she asked, looking at him with critical interest.

(TO BE CONTINUED)

One for All, All for One, Even Germs Take Up the Chant, Scientists Assert

Two Department of Agriculture scientists announced discovery of four types of bacteria that give up their rugged individualism when the going gets tough and organize themselves into an army, marching on parade with the precision of West Point cadets, writes a Washington United Press correspondent.

Scientists long have believed that bacteria act, like ruthless savages, on the principle of "the devil take the hindmost."

These four species, however, unite in a co-operative organization when the water in which they live starts to dry up. They move in ranks with as many as 50 individual bacteria in a single, even file. Half a dozen ranks of bacteria may parade across a microscopic field in a few minutes, it was said.

Dr. Francis E. Clark and N. R. Smith, of the bureau of plant industry, solved the mystery of the so-called social bacteria. The phenomena was first described by J. L. Roberts, a graduate student of the University of Texas.

Dr. Clark and Smith, working independently, discovered the same

thing while doing research in the Department of Agriculture laboratories. They pursued their studies further and found what made the bacteria act so strangely. It was reduced moisture, they reported.

Do these spore-forming bacteria inherit some astonishing trait which guides them when their living conditions become unfavorable?

Dr. Clark and Smith do not know the answer, although they have been working on the puzzle for months. All they know is that, when the moisture is reduced, these four species of bacteria organize into co-operative units to save themselves.

Under the microscope, the bacteria form an even row of many dozens. Out in front, one or more individuals may lead the parade—like drum majors. They move so rapidly that magnified 100 or 200 times their actual size they "march" out of view within a very few minutes.

Behind the rows in even formation, a few stragglers fall out of line and vainly try to keep up with the larger crop—just like soldiers.

Gray fired the next question at Sorley. "Where is this Walsh cabin?"

"Way up in the hills. You follow Lance creek—that's the one back of the house—pretty near to its headwaters. Then you cut across mighty rough country to Esccondido pass. The Walsh cabin is in a little park on the east side of the pass. Unless you know where it was, you wouldn't find it in a hundred years."

"You'll have to go with me, I reckon, Sorley. I'd never find it alone. We'll stop at the ranch and pick up some grub," Gray turned to Nelly. "You're not afraid to ride alone to meet Chiswick, are you?"

She said, "No," the stranger said quietly. "We wouldn't let you go alone if there was any danger."

"You—you won't let them hurt Ruth, will you?" she begged.

No muscle in the man's grim immobile face changed, but the eyes that looked into hers had a cold fierce deadliness appalling in its ruthlessness. He made no threat in words, no promises.

"Quietn sabe?" he murmured. A moment later he was galloping toward the ranch.

They found the place deserted. Gray flung himself from the saddle, grounded the reins, and strode into the house.

On the kitchen table he found a note written on the margin of a torn piece of newspaper.

"Dear Lee, "We had to borrow some grub for our honeymoon in the hills. "Your son-in-law, "Morg Norris."

CHAPTER IX

Ruth knew she must not show fear. No matter how urgently it knocked at her heart, she dared not let it appear on her face. The man who had her in his power was a bully, and if she gave any sign of panic, he would take a devilish delight in trading on it.

Hour after hour they wound deeper into the hills. Each added mile increased her worry. Not many people had penetrated the folds between these steep and rugged passes. Her friends would not know where to find her. They might as well look for the proverbial needle in the haystack.

Norris rode beside Ruth, insulting her with his jeers and even more with his admiration. She looked straight ahead, hot shame in her cheeks. It was in her mind that she deserved this. Punishment had come home to her for all the careless flirting she had done in the past.

Upon her hand, lying for the moment on the pommel of the saddle, he let his fingers close. Ruth did not snatch her arm away. She moved it definitely but without haste.

He grinned. "You don't like me, sweetheart."

Her scornful eyes rested upon him for an instant. "I come of decent people," she said.

His vanity was colossal. It came to her that perhaps she could play upon it to save herself. He liked to talk about his prowess. By flattery she might deflect him from the purpose playing in the shallow surface of his mind, might at least lead him to move toward it with finesse. She made a change of front. It was useless to reproach him with outraging her rights, since he recognized no claims of others. Better to let him see himself as a lover irresistible, gradually wearing down her will to fight his fascination.

"Don't you believe in any moral law at all?" she asked, looking at him with critical interest.

(TO BE CONTINUED)

Improved Uniform International LESSON

By HAROLD L. LUNDQUIST, D. D., Dean of The Moody Bible Institute of Chicago, © Western Newspaper Union.

Lesson for July 31 SAMSON: STRENGTH AND WEAKNESS

LESSON TEXT—Judges 14:5, 6; 15:11, 14; 16:15-21. GOLDEN TEXT—Be strong in the Lord, and in the power of his might.—Ephesians 6:10.

PRIMARY TOPIC—A Man Who Was Strong in Strength. JUNIOR TOPIC—How Strong Was Samson? INTERMEDIATE AND SENIOR TOPIC—Who Is Strong? YOUNG PEOPLE AND ADULT TOPIC—Physical Strength and Moral Weakness.

There is no more tragic individual among the sons of men than the one who entered upon life with every promise of success, who has lived for a time in favor with God and with man, and then because of moral failure is set aside by God, shunned by man, and ends life as a disappointment and a failure.

And yet such disastrous climaxes of what should have been great and victorious careers lie all about us, and nowhere with such frequency and inexcusableness as among those whom God has called to preach, evangelize, and teach His Word. The saddest tragedy in all the power of a man who once knew the world is the streets of some great city or is buried in the cottage of an unknown countryside, without power, without work, without joy, without the leading of the Lord. He knows a weariness that labor never gives, for he wakens every morning more tired and weary than when he went to sleep the night before" (Wilbur M. Smith).

The life story of Samson brings us the picture of God's patient and gracious dealing with such a failure, reveals the inexorable law of cause and effect in the moral realm as well as the certainty that the wages of sin are not repented of and forsaken is death.

I. Physical Strength and Favor With God (15:5, 6).

Samson had the distinction (given to only one other Old Testament character) of having his birth announced beforehand. He was to be a Nazirite and was to "begin to deliver Israel out of the hand of the Philistines"—a commission which sin kept him from ever finishing. God gave him the marvelous heritage of a strong and healthy body as well as His own blessing upon him for carrying out the Lord's work. The fact that he is named among the heroes of faith in Hebrews indicates that he did have faith in God. Yet his life was a failure.

Samson would have been a great favorite in this athletic age. Let those who worship the body and glorify physical prowess take note that such strength is not sufficient to guarantee success in life, and may indeed be a source of temptation which may lead to spiritual and moral downfall. Those who live for the flesh "shall of the flesh reap corruption" (Gal. 6:8).

II. Moral Weakness and Spiritual Decay (15:11-14).

The portion of the lesson selected for our consideration from Judges 15 gives only an act of prowess on the part of Samson, but the reader will recognize it as one of the many deeds of Samson done as an expression of his uncontrolled sensual nature. Read the entire chapter and it will be evident that here is a man who, while occasionally responding to God's leading, is on the downward path of moral and spiritual decadence.

Scripture is absolutely honest in relating the facts as they are—and here it is not at all an attractive picture. It never is, although the world tries to make it appear to be. A learned audience of university people laughed with evident appreciation at the statement of a professor that "vice is always more interesting than virtue," little realizing that they thus bore testimony to their own attitude toward sin. If the liquor advertisements were honest enough to picture the agony of a drunkard dying of delirium tremens they would sell no "boozie."

III. Failure, Darkness, and Death (16:15-21).

Delilah finally betrayed the foolish Samson who apparently had become so sure of himself that he dared to venture anything. The man who was to be strong for God is now in prison, shorn of his strength, blinded by his enemies, and finally he kills himself even as he slays his enemies (16:23-31). Thus he threw away the life that had become to him but a burden and a disgrace.

"Thus he who began never completed his work. The column was broken in the middle. The story ends with a comma and a dash, blighted over by a tear. For the light is turned into darkness, and how great is the darkness" (J. M. Lang).

Now Power Can Defeat God. Be not afraid of sudden fear, neither of the desolation of the wicked, when it cometh. For the Lord shall be thy confidence, and shall keep thy feet from being taken.—Prov. 3:25, 26.

WHAT TO EAT and WHY

C. Houston Goudiss Discussed Cheese--Prince of Protein

Noted Food Authority Tells Why You Should Eat More of the Food That Is So Rich in Protective Elements.

By C. HOUSTON GOUDISS, 6 East 39th St., New York City.

FOR many years, men with an inventive turn of mind dreamed of creating a product that would concentrate the important food elements in a small tablet or capsule. They have been inspired by a desire to simplify meal preparation without sacrificing nutritive values.

No one has ever succeeded in making a synthetic food that would both satisfy hunger and properly nourish the body. But all the while, the researchers have overlooked the magnificent possibilities of cheese, one of the most concentrated, nourishing, satisfying and versatile of foods.

Cheese—The Body Builder. Cheese is the most concentrated source of protein known. Moreover, the protein is of such high type that if it were the only body-building food in the diet, given in sufficient quantities, it would be adequate not only to maintain life, but to support normal growth.

One-half pound of American Cheddar cheese will supply all the protein required by an adult for an entire day.

Cheese—The Energy Food. In addition to its rich store of protein, cheese is also a fine source of energy.

A cube of Cheddar cheese one-and-one-eighth inches square provides 100 calories or the equivalent in energy value of the lean meat of one lamb chop or one medium-sized potato. One-half pound of Cheddar cheese furnishes 1,000 calories, about half the daily requirement of an adult leading a sedentary life.

Cheese for Mineral Salts. Because milk is rich in minerals, it follows that cheese, which is made from milk, contains these precious substances in highly concentrated form. It is an excellent source of calcium, the mineral which is responsible for building strong bones and sound teeth, and for keeping the heart beating normally. A one-and-one-fourth inch cube of American Cheddar cheese contains as much calcium as an 8-ounce glass of milk.

The individual who does not care for milk as a beverage can easily obtain the necessary calcium from cheese. But it is practically impossible to get adequate amounts of this mineral without either milk or cheese.

In rennet cheese, phosphorus, as well as calcium, is present in the same proportions as in milk, but is much more highly concentrated. As in milk, these minerals are in a form that is most nearly perfect for easy assimilation. Rennet-curd cheese is always high in sulphur and fairly high in iron. Furthermore, the iron is in the most readily assimilated form.

Cheese and Vitamins. Cheese is a splendid source of vitamin A, which promotes growth and increases resistance to disease. It is especially important for eye health and is necessary to prevent the affliction known as night blindness. The amount of vitamin A varies with the type of cheese, but both American Cheddar and Parmesan cheese are extremely rich in this substance, and cream cheese is an outstanding source. Vitamins B and G

Place of Cheese in the Diet. There is a case on record of a young man who lived for years on a daily diet consisting of one-half pound of whole wheat bread, a pound loaf of whole wheat, and two pounds of fruit. This limited diet might prove notorious to some people, it is possible to utilize cheese as the best method of providing important food value, varying the diet, simplifying meal preparation, and introducing a wide variety of nutritive varieties of cheese into the department of the smooth, creamy, flavored cream cheese, which may be given to very young children, to the sharp tangy cheddar, which is especially popular with men. Fortunately, almost every type can be purchased in an aged form, in sizes that are convenient for large and small families, making it possible to have a wide variety.

Cheese can be used as a dish; in salads or sandwiches; as a sauce for vegetables; as a dessert. It is desirable that some time to serve bulky foods, fruits and vegetables. Cheese also can be combined advantageously with carbohydrate foods. Because the balanced diet requires more carbohydrates than protein, cheese is essentially a lean food, interchangeable with meat and fish.

SEND for the free bulletin on "Keeping Cool with Food," offered by C. Houston Goudiss. It outlines the principles of planning a beautiful summer diet, lists "cooling" and "heating" foods and is complete with menu suggestions.

Just address C. Houston Goudiss, 6 East 39th Street, New York City. A post card is all that is necessary to carry your request.

are also found in whole milk cheese. With this wealth of food value one would expect to find cheese appearing on the menu in some form every day. But though the annual production of cheese in the United States exceeds 700,000,000 pounds, it should be much greater. The annual per capita consumption is only 3 1/4 pounds—a fully small figure when we consider the wide benefits that result from its greater use.

The failure of American homemakers to use cheese in the amounts that they should, believe, due to three factors: a lack of knowledge concerning its splendid food values; some belief in the old superstition that cheese is not easy to digest; and, third, failure to take advantage of the many ways in which it can be served.

Digestibility of Cheese. The foregoing outline of many food values should give new conception of its place in the diet. As to its digestibility, studies by the United States Department of Agriculture have completely disproved the fallacy that it is completely indigestible.

It was found that on an average about 95 per cent of the protein of cheese were digested and absorbed. The various kinds of cheese tested were found to digest favorably in digestibility with the food of an average man. It was also demonstrated experimentally that there is practically no difference between cheese and meat with respect to ease of digestion, at least in the quantities as are commonly eaten."

There was also a notion because it is so high in food value, cheese should only be eaten in small quantities. But scientific tests have proven that cheese may be eaten by normal individuals in large quantities, with extraordinary beneficial effects upon health.

Flight. G. Douglas P. Young, airport pilot from California, who was killed by an airplane crash on the field, New York, was a member of the National Aeronautics Association. He was killed on July 27, 1934, while flying a biplane over the city. He was 33 years old and had been a pilot for 10 years. He was a member of the National Aeronautics Association and had been a pilot for 10 years. He was killed on July 27, 1934, while flying a biplane over the city. He was 33 years old and had been a pilot for 10 years.

Do You Want to Learn How to Plan a Laxative Diet?

Get This Free Bulletin Offered by C. Houston Goudiss

READERS of this newspaper are invited to write to C. Houston Goudiss, 6 East 39th Street, New York City, for a free copy of his bulletin, "Helpful Hints on Planning a Laxative Diet."

The bulletin gives concrete suggestions for combating faulty elimination through correct eating and proper habits of hygiene. It gives a list of laxative foods and contains a full week's sample menus. A postcard is sufficient to carry your request.

NEITHER of these bulletins is intended to be used as a substitute for medical advice. It is intended to be used as a guide to help you get the most out of your diet. It is not intended to be used as a substitute for medical advice. It is intended to be used as a guide to help you get the most out of your diet.

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Review of Current Events

# BLACKLISTED BY LEWIS

## More Than Forty Democratic Congressmen Marked For Opposition by His Political Agency



Vincent Meyer, farmer of Johnson county, Kansas, received the first insurance policy issued by the Federal Crop Insurance corporation. In the picture above are: Donald Meyer, Mrs. Meyer, Rita, Joseph and Vincent Meyer, Roy M. Green of the Washington office of the corporation, and Roy Turner, Johnson county bureau superintendent.

### Edward W. Pickard SUMMARIZES THE WORLD'S WEEK

© Western Newspaper Union.

#### O. Proposes a Purge

More than 40 members of congress are marked for C. I. O. action in the fall elections by a list formulated by John L. Lewis and given out by E. L. Oliver, executive vice president of Labor's Non-Partisan league, the political agency of the Committee for Industrial Organization. Oliver said the opposition to those named was based chiefly on their support of the wage-hour bill. He indicated it merely was a coincidence that almost without exception those named for defeat also fought Mr. Roosevelt's government reorganization and Supreme court packing bills.

#### British Monarchs in Paris

Elizabeth of England went to Paris for a state visit of four days, and this was regarded as a vitally important event politically. Apparently it was undertaken to let the dictator countries know that Great Britain and France would continue to stand firmly as allies. Britain's foreign secretary, Viscount Halifax; the French premier, Edouard Daladier, and Foreign Minister Georges Bonnet held political talks to discuss the world situation during the visit. Every precaution to insure the safety of the visiting monarchs was taken by the French, fully 100,000 police, reserve officers and soldiers being mobilized to look after them.

#### Wheat Allotment

H. R. TOLLEY, AAA administrator, announced a national wheat allotment for fall and spring planting of not more than 55,000,000 acres—the minimum allowable under the act. The action, which came as the result of the 967,000,000-bushel yield forecast for this year on a seeded acreage of 30,000,000, came in the form of an order signed by M. L. Wilson, acting secretary of agriculture. Details to cover the state allotments on this 30 per cent reduction basis are expected to result in protests in winter wheat areas where the seeding will get under way this fall, despite the minimum loan of 59 to 60 cents a bushel announced by the AAA in hope that a sizable part of the 1938 crop will be kept on the farms.

#### Flight Over Ocean

Douglas P. Corrigan, a young airplane motor expert from California, couldn't get permission from the air commerce bureau to fly across the Atlantic, so he started off secretly from Floyd Bennett field, New York, and landed in Baldonnel, Ireland, 28 hours and 15 minutes later.

#### Queen Marie Dies

DOWAGER QUEEN MARIE of Rumania, who had been ill for a year, died at her summer residence at Bucharest, mourned by the entire nation. King Carol, her son, was at her bedside as she passed away. Marie was an English princess, granddaughter of Victoria, when she married Ferdinand, who ascended the Rumanian throne in 1914. She attained international prominence by her activities and led Rumania to enter the World war on the side of the allies. In 1926 Queen Marie made a spectacular five-weeks' tour of the United States.

#### Veteran flyers said Corrigan's feat was accomplished against odds of 100 to 1.

He himself told the people in Dublin "it was just dumb luck that I got here."

American Minister John Cudahy took care of the aviator at the legation. It was decided that the aviator should return to this side by boat.

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The acreage allotment provided for in the agricultural adjustment act of 1938 puts into effect one more phase of the general AAA wheat program," Tolley said. "Both this acreage allotment and the wheat loan are a part of the ever-normal granary program. Loans in years of surplus help farmers hold over their surplus for years of shortage. Acreage allotments keep the surplus within bounds and help maintain prices and income of farmers.

"This acreage allotment contemplates maintaining adequate supplies in this country for domestic consumption, for our usual share of the world export trade, and for adequate reserves equal to 30 per cent of a normal year's domestic consumption and exports."

The order placed the total available supply for the current marketing year at 1,147,000,000 bushels, and the "normal supply" level, as provided for in the farm act, at 866,000,000.

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# AMAZING CASEIN



by JOSEPH W. LaBINE

When you pick up that fountain pen to write a letter tonight, you'll probably touch casein. If you're a billiards enthusiast, the little ball you play with is probably casein. Moreover, casein is responsible for the slick finish of the paper in your favorite magazine.

Amazing casein really isn't an amazing thing. To the rank and file American it's simply milk curd, a by-product of milk which men have often discarded as valueless. But a few years ago smart scientists began seeking commercial applications for it; their accomplishments to date make an amazing story.

If you look up casein in the dictionary it will probably tell you it's an organic compound allied to albumin, found in milks of all kinds. The proportion is 3 per cent and it separates from the milk as curd, which is usually used for making cheese. And cheese made from skimmed milk, well pressed, is nearly pure coagulated casein.

It's hard to believe that man can make cheese and fountain pen barrels out of the same product.

But that's only part of the story. Imagine making wool cloth out of It, too!!!

This latest conquest in the commercial application of casein hails from Italy, where the production of artificial wool from cow's milk has gone far beyond the experimental stage; so far, in fact, that the great Sella Viscosa rayon plant at Milan is building a huge addition to its factory for the production of this new artificial fabric on a commercial scale.

Man Copies Nature. It's incredible that artificial wool—and a very fine grade of wool, at that—can be made from milk. But we have only to reflect that the newly born lamb that depends for sustenance entirely upon its mother ewe, is constantly producing the wool upon its little body from its mother's milk.

So the scientists who perfected this process have only been attempting to simulate a process which nature has been carrying on for millions of years. They've found that cow's milk, goat's milk, sheep's milk, and no doubt other milks, are satisfactory for making wool fabrics. And the process has been perfected to such an extent that the finished product gives a result very close to the actual natural wool, chemically and to the touch.

This development is remarkably interesting, but it need not cause American sheep raisers to quake in their boots. Although the science has found a way to speed up the wool growing process, the method will always be complicated. Yet its success may equal that of rayon, an artificial fabric which has assumed an important position during the past 10 years.

The new wool cloth made from milk casein comes in all colors and patterns, in different weights, and is much less expensive than ordinary wool. It has an advantage over natural wool in that it does not shrink and for this reason Italy is making it into soldier's uniforms, underwear and hosiery.

Fashion models in Italy show the very latest styles in this new cloth. To see a shop window filled with models clad in gay outing sweaters and sport suits, all made from cow's milk, is to be convinced against one's own convictions that such a thing is possible.

Good to the Last Drop. The modern dairyman wastes very little from each gallon of milk he delivers to the door. At his farmers' wool plant, for example, the Italian casein plant, the butter fat, so butter is one of the by-products of wool manufacture. Each 26 gallons of milk produces about 10 pounds of butter and 7 1/2 pounds of dry casein. In wool manufacture, dry casein produces approximately its own weight in artificial wool.

American milk is not used so thoroughly, yet few nations can boast higher milk production than the United States. Thus the possibilities for American adoption of the artificial wool process are tremendous. Recent department of agriculture figures show that milk surplus this year hit a new June 1 high, causing dairy prices to drop to the lowest level in four years.

Resulted From Necessity. The discovery of milk wool is only two years old. Inventions which had not passed beyond the laboratory stage had been made before that time, but the object had been to produce artificially a product resembling silk, the most highly considered fabric of animal origin. Experience has shown, however, that artificial silk is best produced of cellulose, a material of plant origin.

The process itself takes place in a plant closely resembling a creamery. Milk is weighed and passed through a heater into a skimming machine. Here the cream is separated from the milk and by means of a sterilizing and refrigerating apparatus is immersed in an acidification vat, after which it is put into a mixing churn and moulded into pats of butter.

The skimmed milk then passes into a curdling boiler where it is treated by special chemical products so that there is a coagulation of the casein which is found in suspension in the milk. The casein thus collected is sent into the press filter where the whey is eliminated.

The masses of casein are sent to the curdling boiler to be washed. The product is then dried and ground. In the mixer the casein undergoes a dissolving process with chemical reagents and is sent on to the maturing and filtering tanks. Through the spinning machine the casein now takes on the consistency of filaments which are first cut, then washed, then dried. The raw material is then finished and ready for that first transformation which is common to all fibers.

Today it's a complete knitted wool dress in plain brown color. Very chic, what?

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# MISSISSIPPI INDUSTRY



The smith still plies his trade in Mississippi.

## How Machinery Is Transforming This Once Agricultural State

Prepared by National Geographic Society, Washington, D. C.—WNU Service.

MACHINES are coming to agricultural Mississippi.

After a morning tour of industrial Jackson you scrape from your shoe soles layers of cottonseed oil, pungent creosote, and clayey bentonite, all caked hard with dried mud from a petroleum well being dug by special appropriation of the state legislature.

Twice daily the red and silver streamline Rebel train flashes through the state—past ox teams plodding along sunken roads, new myriad-windowed garment factories, Negroes driving ramshackle buckboards—and glides beneath airplanes that are heading into the capital's spacious, four-way airport.

Over in Natchez girls in lavender hoop-skirt gowns trimmed with rare old lace sidle into automobiles to drive annual pilgrimage-week visitors to ante-bellum homes straight from the pages of "So Red the Rose."

Up the Delta a sprightly gentleman of eighty-two years calls his chauffeur to take you in his car to a log cabin still standing on the plantation of 6,000 acres of cotton, corn, pecans, and hay. He and his uncle built the cabin only 65 years ago, after they had cleared the land and floated the timbers in from the surrounding forest and the chimney brick from the river dock 10 miles distant.

This epic from covered wagon to limousine in one man's lifetime is a clue to why Mississippians call their state "the last frontier."

Jackson Is Spacious and Busy. Busy, modern Jackson illustrates the transformation. This city is no upstart; it has been the state capital since 1822. Stately homes with wisteria growing over columned porticoes and with crape myrtle on the lawns line wide avenues.

Barber shops still are spacious forums of political argument where a southern colonel may doff his broad-brimmed hat in courtly salutation without topping over a coat rack. Rooms in hotels, office buildings, and homes knew not the builder who estimates costs in cubic feet.

From sidewalks beneath rusty tin roofs you look across the street toward shop fronts with onyxlike tiles, burnished metal, and neon lights.

One tall office building with cubistic floors and chromium elevator doors rises knife-edged to carve an otherwise gracious skyline just opposite a colonial-type home now painted green and occupied by the Salvation Army.

As recently as 1920 century-old Jackson still had only 22,817 people; by 1930 it counted more than twice that number; in 1937 a local census estimated nearly 60,000, a rate of growth rivaling that of Los Angeles. The citizens disclaim any boom. The increase, they assert with reason, is the normal result of several obvious causes.

One impetus was the discovery only seven years ago of natural gas which now flows from nearly 100 wells in the city limits, much of it into pipe lines that radiate all over the state and reach even into Louisiana and Florida.

Another change was putting through high-power transmission lines—the state had none until 1925—and the consequent encouragement of factories in Jackson as well as in many other places.

#### Roads and Cottonseed Oil.

Most important factor, perhaps, is the road-building program which gives centrally-situated Jackson an ever-wider wingspread as a shopping point, and converts the old laundries to "Mississippi has three big cities: Mobile, New Orleans, and Memphis."

Early among Jackson's industries, naturally enough, were cottonseed oil mills.

In the dusty archives of the squat old state capitol are ante-bellum laws which prohibited gin owners from polluting streams with cotton-

seed or dumping it inside town and city limits. No need for enforcing such laws now, when for every 500-pound bale of cotton the planter may sell an average of 900 pounds of seed for about \$18.

All around Jackson's "hoop skirts," as someone aptly called the outlying industrial belt, tall, circular warehouses with conical metal tops rise like the oasthouses of Kent's hop-growing districts.

Each seed house stores 5,000 tons or so of cottonseed which awaits the mechanical alchemy that will convert its parts into horse collars, salad dressing, blotting paper, cheese crackers, house roofing, and an amazing variety of other products.

Should you be listening to a recording of Lawrence Tibbett's voice or Guy Lombardo's orchestra, you will be indebted to the velvety cottonseed for ingredients in the phonograph record.

The seeds pour first into huge machines which whirl, shake, screen, and pull out all the dirt and foreign particles. The clean seed goes to delinters where the lint fiber is removed and collected to help make felt, absorbent cotton, mattresses, and even underwear.

The kernels, or meats, emerge from a steam-jacketed cooker into hydraulic presses which squeeze out the oil that will be used to pack sardines, make butter substitutes, soap, and cooking oils. The cakes remaining in the powerful hydraulic presses are removed and broken up to feed cattle and rejuvenate the soil.

#### "Hot Cakes" Wrapped in Hair.

Negroes, stripped to the waist, deftly handle the literal "hot cakes," wrapping them for the presses into mats made of human hair from China, which best withstands the high temperatures.

The odor from the presses is like that of hot buttered toast. At lunch time you see the workers dip their bread into the dripping oil, and eat the oil-spread slices with evident relish.

Enter a bathroom of an ocean liner and you encounter Mississippi composition board; stroll along Atlantic City's boardwalk or go aboard some British man-of-war and your feet tread the state's yellow-pine planks; contract a cold in London, Australia or Argentina and your prescription is apt to contain pine oil extracted from Mississippi stumps; buy gasoline as you tour Italy or Japan and it may have been bleached by a distinctive product, bentonite, from the state some people call provincial.

A plant at Jackson hauls in each week some 800 tons of bentonite, mined in Smith county. The soft, porous clay, sleek as an alligator's belly, product of ash from volcanic eruptions of bygone geologic times, is dumped from car to conveyor belt, mixed into a slurry, and treated with acids.

You must climb a high platform to see the giant drum, covered with fine cloth, which draws the water content through a screen as it revolves, permitting the residue cake to be scraped from the outside.

A glass-bottle works at Jackson best illustrates Mississippi as a customer of many states and foreign lands.

#### New Bottles From Old Ones

Tons of old bottles from everywhere are piled high in the yard to be carried on moving belts to crushers, then to be mixed with sand from Arkansas, salt cake from Chile, lime from Ohio, barium from Missouri, feldspar from Colorado, arsenic from Montana, and selenium from Canada, to make enough bottles every day to supply one for each white family in the state.

You can look, but not too long, through colored glasses into furnaces where these products and others from huge bins are melted by natural-gas flames at 2,700 degrees Fahrenheit.

Seventy tons of raw materials are shoveled out of the bins for each day's production of about a quarter million bottles. Out they go, in carload lots, toward their ultimate destinations on drugstore shelves, cosmetic counters, nocturnal milk wagons, liquor cabinets and beauty parlor tables.

# THE MESSENGER

Published Every Thursday At Hagerman, New Mexico TELEPHONE 17

Entered as second class matter at the post office in Hagerman, New Mexico, under the act of Congress of March 3, 1879.

\$1.50 per year in Chaves and Eddy counties. \$2.00 elsewhere.

Resolutions of Respect, Obituaries, Cards of Thanks, Reading Notices, and Classified Advertising, 8 cents per line for first insertion, 5 cents per line for subsequent insertions. Display advertising rates on application.

C. R. BLOCKER, Publisher Artesia, New Mexico

ETHEL W. MCKINSTRY Managing Editor

## RAINS MAKE WEEDS GROW

Along about this time every year, weeds thrive abundantly, and with all the rains which this section of the country has had in the past few weeks, if somebody isn't very careful, they are going to be a menace. Hagerman needs to have a weed cutting campaign, and some of these alleys, and roadsides cleaned up. There are some yards in town that are really "yards of beauty" along with front and back views. Now why not all of them, so that we can be proud to have visitors drive around and through Hagerman.

## POPULARIZING THE COWS

Mass distribution retail agencies are using every practical sales technique to stimulate the consumption of milk, in a campaign that started in June and will run until in July. Reasons for the campaign, which was inaugurated at the request of producers, is a dangerously large milk surplus.

All the chain variety stores which carry milk are pushing new milk brands, are featuring milk on their lunch menus, are having their clerks suggest milk to customers, and are bringing it to public attention in window and backbar displays. The thousands of stores affiliated with the National Association of Food Chains are doing a similar work on behalf of bottled milk and cream. And even chains which do not sell milk, such as hat and department stores, are cooperating by displaying milk posters, by telling the milk story in their advertising, and by assisting in every other way possible. A large number of independent stores are cooperating with producers in the attempt to move an unprecedented quantity of milk during the campaign period.

Here is an endeavor which will be felt in every state and community. Dairy products constitute our principal agricultural crop. They are produced in all sections of the country, and on farms of all sizes. Hundreds of thousands of farmers depend upon milk directly for their livelihood—many more depend on it partially or indirectly. To these farmers, the milk surplus is a grave emergency.

So when you see these milk posters and ads, remember that they mean something more than just another sales promotion idea. They represent a determined, wholehearted effort on the part of the American merchandisers to help the farmer in a time of need.

The selection of Hiram M. Dow for the Democratic candidate for governor of New Mexico would be very pleasing to the people of the eastern side of the state especially, and we have no doubt that all parts of the state.

Attorney Dow is a product of the Pecos Valley. He was born at old Seven Rivers, this side of Carlsbad, his father being sheriff of Eddy County in the days when law officers needed to be real men. And Seven Rivers was one of the "hot spots" on the raw frontier.

Dow was really brought up in Roswell, coming here when just a young boy and attending the Military Institute in its early days, later graduating in law at Washington & Lee University in Virginia and put up his shingle here in Roswell. He became city attorney and later mayor of the city.

## SUCCESS LOOKS SUCCESSFUL

It's strange how some poor, run-down-at-the-heel, half-starved people run for office. Or perhaps it's just an act, pulling the old sympathy gag in order to get votes.

We do not say that a person out of a job and in actual want would not make a good official. Sometimes circumstances work out poorly for competent men. But our choice for a representative of the people always has been the fellow who is successful and does not have to make a plea to voters that he needs a public office in order to live. That kind of candidate should apply to the WPA for a job.

Excepting instances where a person is on his uppers through misfortune, but still has excellent recommendations, the average employer prefers to hire employees for important duties who are successful and are already regularly employed.

It seems to us, voters should choose their public officials the same way. The man who is successful as a private citizen is more likely to make a good official than he who cannot run his own affairs.

Show us a well dressed, successful-looking candidate, as compared to one who is shoddy and looks as though his taxes might be in arrears, and we wager we will show you the people's choice.

He has held a number of appointive offices and has made good in all of them, chairman of the board of trustees for the Military Institute, chairman of the board of trustees for the State Hospital for the Insane at Las Vegas, where he did particularly good work in cleaning up an unpleasant situation.

We believe his only elective office is that of lieutenant-governor of the state.

Dow is a Democrat but he is an American first of all and on that score would draw heavily from all parties in the event he is selected as a candidate.

The nomination of Dow for Governor would be greatly pleasing to the people of the Pecos Valley and he would be a strong vote-getter for his ticket all over the eastern side of the state.—Roswell Record.

## JOHN GARNER TELLS OF VACATION TOUR

John Garner returned last Friday morning from a two weeks vacation trip which included traveling in Texas, Arkansas, Tennessee, Kentucky, North Carolina and Mississippi, and visiting with relatives and friends.

In Tennessee, he saw the famous Norris Dam and the beautiful Norris Lake. A sight-seeing trip was made over the great Smoky Mountains into North Carolina and he tells of the beauty and grandeur of those mountains. In most of the towns, there is a market place where on certain days the farmers bring produce to town and here one can get his choice of all kinds of fruits and vegetables, which are abundant. All manner of vegetation grows easily in these states, and he told of rain almost every day, and fog early in the mornings. He stated, however, that no farming section looked as well to him as the Pecos Valley of New Mexico.

## THE CHURCHES

**NAZARENE CHURCH**  
Rev. P. B. Wallace, pastor.  
Sunday School 9:45 a. m. Oscar Kiper, superintendent.  
Morning service, 11 a. m.  
N. Y. P. S., 6:45 p. m.  
Evening service, 7:45 p. m.

**FIRST PRESBYTERIAN CHURCH**  
Rev. Emery C. Fritz, pastor.  
J. E. Wimberly, Sunday school superintendent.  
Sunday school—9:45 a. m.  
Morning worship—11:00 a. m.  
Christian Endeavor—7:00 p. m.  
Missionary society meets every second Monday, 2:30 p. m.

**ASSEMBLY OF GOD**  
C. A. Strickland, pastor.  
Oliver Thomas, superintendent.  
Sunday school—10:00 a. m.  
Morning message—11:00 a. m.  
Young people's service—4:00 p. m.  
Evening service—7:00 p. m.  
Tuesday evening Bible study.  
Thursday evening Prayer meeting.  
Come and you will find a hearty welcome.

**BAPTIST CHURCH**  
Sunday school at 10 a. m.  
F. W. Sadler, superintendent.  
B. Y. P. U. at 6:30 p. m.  
R. M. Middleton, director

**THREE INJURED ON ROSWELL HIGHWAY**

Three persons suffered minor injuries when an automobile driven by J. L. Cox of Seven Rivers collided with a truck driven by E. H. Jernigan of Corona north of the railroad crossing on the Roswell-Dexter highway, south of Roswell, shortly before noon Tuesday. A. W. Bownes of Seven Rivers, owner of the passenger car, was riding with Cox. Both vehicles were badly damaged.

Cox, who was driving north, apparently failed to make the turn and his car crashed into the side of the truck, according to Deam Stewart, deputy sheriff of Chaves County, who investigated.

Mr. and Mrs. Carroll Newsom left last Thursday for Allison, Texas, for a visit with relatives. G. B. Newsom returned home with them the first of the week.

## Hagerman MESSENGER 10 Years Ago

The Messenger goes into new hands this week. E. P. Reavis has accepted the position of managing editor.

Miss Bertha Bailey and Mr. John V. Keeth were united in marriage Tuesday afternoon at 5:30 o'clock at the W. H. Keeth home near town. The Rev. E. F. Woodruff, Baptist missionary for the district, performed the ceremony.

Dub Hardin of Knowles, N. M., is visiting this week with Mr. and Mrs. Dub Andrus.

J. T. West and family left Saturday to spend a week in the mountains. Mr. West hopes to catch some fine trout.

A ten-foot rise in the Felix is reported this morning, due to heavy rains farther up the river.

Mrs. L. W. Garner and Miss Ruby West are visiting in Arkansas this week.

Miss Bonnie Bell Bradley of Lake Arthur is visiting with Miss Eleanor Hughes.

Mrs. R. W. Cumpsten, who has been quite ill with typhoid fever, is reported improving.

Miss Mary Williamson, who has been attending summer school at Silver City, is at home with her parents, Mr. and Mrs. Jim Williamson.

Mrs. Helen Gilroy and daughter, Irene, of El Paso, are staying at the K. C. Servatius home while Mr. and Mrs. Servatius are on a fishing trip.

Mrs. R. W. Streeby has returned to her home at Commerce, Texas, after an extended visit with her father, J. L. King and family.

Mr. and Mrs. Melvin Wilkins of Maryneil, Texas, are visiting in the Perry Andrus home.

Mr. and Mrs. J. K. Blythe of Tennessee, came in from Albuquerque where they had been visiting. They are visiting in the L. E. Harshey home. Mr. and Mrs. Blythe formerly lived here and have a host of friends who are glad to be with them again.

## General News Briefs

The clock in the courthouse tower at Olney, Ill., struck 526 consecutive times the other day, thereby setting a new record for itself. On April 21 it struck 496 times.

It's two-for-one this man wants. W. L. Goodard, Gallup Chamber of Commerce secretary, was looking for a burro—preferably one small in stature, and (of all things) "expecting." A Rochester, N. Y., man wrote for location of such an animal, cause unknown. Woodard said, "Well, if there's one available—we'll find it for him."

Lawrence Jones, student at the summer session of the University of New Mexico, has found a use for the ubiquitous mail order catalogue with its colored illustrations, for which no use had previously been found. The pages, printed only in black, have been useful for years. Jones, a WPA teacher, was assigned to teach CCC enrollees to read. He had no textbook, but did have the remaining pages of a mail order catalogue and knew where he could get more. With no other text he taught the men to read, associating the proper words with illustrations of the book. He used the prices to teach his students elementary mathematics.

Bruised, exhausted, but happy, three Kentucky women tourists were found Saturday in Western New Mexico lava badlands, where they had wandered four days without food and with little water or sleep. Their shoes were sliced to ribbons by their struggles over the jagged, razor-sharp lava flow. Their feet were severely cut and their bodies black-and-blue. They suffered from hunger and exhaustion. The three were found only three miles west of the strange perpetual ice caves, southwest of Grants, where they had left their automobile Tuesday to explore the weird lava country on foot. They are: Miss Irene Piedaloe, 45, Winchester, Ky.; her sister, Miss Laura Piedaloe, a welfare worker of New York, and Miss Marie Antoinette De Lafforest, French instructor at the University of Kentucky. Planning on a brief view of the desolate lava flow, they wandered away from the ice caves Tuesday of last week, lost their bearings and struggled nearly four days through the all but inaccessible badlands.

## THE POCKETBOOK of KNOWLEDGE

**GAS**  
THE OIL INDUSTRY, SPENDING \$2,000,000 ANNUALLY IN RESEARCH, HAS REDUCED THE PRICE OF GASOLINE FROM AN AVERAGE OF 30 CENTS A GALLON, WITHOUT TAX, IN 1920 TO APPROXIMATELY 14 1/2 CENTS TODAY.

**THE ELEPHANT FISH HAS A TRUNK JUST LIKE AN ELEPHANT. IT LIVES ONLY IN AFRICA IN THE RIVERS WHERE ELEPHANTS GET THEIR DRINKING WATER—AND NO OTHER PLACE IN THE WORLD!**

**PRODUCTS UNKNOWN 10 YEARS AGO ACCOUNTED FOR 80% OF THE 1937 BUSINESS OF ONE OF THE LARGEST CHEMICAL COMPANIES. AN INDICATION OF WHAT THE LABORATORIES OF INDUSTRY HOLD FOR THE FUTURE.**

**ONE PRESIDENT OF THE UNITED STATES WAS NOT ELECTED BY THE PEOPLE—BUT BY THE HOUSE OF REPRESENTATIVES.**

**JOHN QUINCY ADAMS WAS ELECTED BY THE HOUSE AFTER THE ELECTION OF 1824 WHEN NONE OF THE FOUR CANDIDATES HAD RECEIVED THE MAJORITY OF THE ELECTORAL VOTES REQUIRED BY THE CONSTITUTION FOR THE CHOICE OF PRESIDENT.**

**FASHIONABLE MEN WORE TWO WATCHES IN THE 1700'S. THOSE WHO COULDN'T AFFORD TWO, BUT STILL WANTED TO BE IN STYLE CARRIED ONE REAL WATCH AND ONE DUMMY!**

## TAKE IT OR LEAVE IT!

**By IROQUOIS DAHL**

**YES, sir, cows go a-fishin', too!** From out in Holdenville, Okla., comes a news item about one Farmer Bob Childer. According to the story, Farmer Childer had a Jersey cow which especially enjoyed cooling its feet in a nearby fish pond. So-o-o, our ingenious farmer friend, being very busy with the chores one day, tied a couple of lines around old bossy's neck and, lo and behold, there were fish for dinner that night!

© Field & Stream—WNU Service.

## Hoppers Are Under Control In State

**Kill During Poisoning Campaign As High as 90 Per Cent**

Grasshoppers are very scarce in the recently severely infested areas of Eastern and Northeastern New Mexico, according to G. R. Quesenberry, director of extension, who has just returned from an inspection trip of that section of the state.

The kill during the poisoning campaign was exceptionally good, ranging to 90 per cent and better in places. The actual expenditure of funds through federal, state and local agencies, together with the volunteer assistance received, will probably be close to \$300,000 in this campaign, but from reports of farmers and ranchers in the infested areas, everyone is apparently satisfied with the progress of the work and say many times this amount of feed was saved for the livestock of that area. Some feel that without the aggressive campaign there would have been no feed or crops in that part of the state this year.

Poisoning operations were discontinued when migratory grasshoppers began to fly, making the work impractical. The only migratory hoppers that escaped poisoning were those in the very rough, hilly and inaccessible areas where it was impossible to locate them during the hatching period.

A few hoppers are beginning to fly into the extreme northeastern part of the state, apparently from Colorado or Western Oklahoma, and are causing some alarm. Indications are now that the infestation next year will be far below that of the last season. Plans are being made to renew poisoning operations as quickly as the grasshoppers begin to congregate on egg beds this fall.

The native hoppers, as well as another species which is found principally in alfalfa fields, are difficult to poison and have not been as successfully controlled, although farmers and ranchmen are continuing to spread bait where the worst infestations of these species of hoppers occur.

Mr. and Mrs. Robert Cumpsten, Bobby and Miss Polly Cumpsten and Mrs. Aaron Clark were Sunday dinner guests of Mr. and Mrs. T. D. Devenport and Miss Dorothy Sue.

## Fence Increases the Feed Supply

By T. C. RICHARDSON, Secretary Breeder-Feeder Association

It is easy to see an extra stack of hay in the barnyard, but many a potential extra stack escapes notice because it is scattered over the farm, in fence corners, along the branch or grows in crop fields after they are laid by. No farmer would let it burn or blow away if he could see it all in one pile; he would reach for his shotgun if anyone threatened to take it away without paying for it. There is only one way to save such odds and ends of grain or forage, which is to let livestock do the harvesting. Whether it is crab grass in the cornfield, shattered grain in the oatfield, bermuda or native grass in unplowed nooks and crannies, it is meat, milk or wool in the raw.

A stock-tight fence around a single field so that it can be grazed may easily be worth more than an extra stack of hay in the barnyard. Not only is the feed worth more than if grazed when green; not only is the labor of harvesting avoided; not only is feed saved which cannot otherwise be used; the humus is left on the land in the manure; every day that animals feed themselves is one less day of serving it to them on a pitchfork. The time it takes to build a fence will shorten the chores for many a year.

The division of the farm into three or four sections for systematic rotation of crops is the first essential of good farm management. The present agricultural adjustment act conforms to this principle of management in designating "soil depleting" and "soil conserving" crops, leaving permanent pastures and the remainder of the cultivated land in a different category. But crop rotations cannot be fully utilized to the best advantage without livestock and poultry; livestock cannot be kept most efficiently and economically unless they have access to each part of the farm whenever it supplies feed which they can harvest for themselves; and every field and pasture can be grazed only when it is properly fenced.

It would be highly desirable to fence the entire farm at once, after carefully planning for convenience and permanency, but not every farmer can do this. Since we must set up a rotation system, however, to receive the benefits of the national farm act, and good business judgment requires that we make the most of the rotation both in the interest of immediate income and of permanent productivity, we can begin by fencing at least one field a year until the entire farm is subdivided.

A few years ago Jack Shelton added a farm flock of sheep to Luling Foundation farm's productive capacity by the simple expedient of fencing in a creek which wound its way through the cultivated fields. Enough grass grew on its sloping banks and in its sharp bends to keep the sheep, and incidentally, they kept down the weeds which formerly served only to seed the nearby plowed land.

Not only the land is benefitted by rotation and livestock grazing, but livestock itself, especially hogs, sheep and poultry, thrive better when they can be "rotated"—shifted from place to place. This calls for hog-tight and sheep-proof fence, which may be either full cattle-high woven wire or woven wire 26 to 35 inches high with barbed wires above. There is not much difference in the cost if the barbed wire must be bought new.

Before building permanent fences it is well worth while to sit down and plat the farm on paper. It is important that when the plan is completed every field will have access to water, and that they center as nearly as practicable to the homestead and barnyard in order to save time in cultural and harvesting operations.

Let's fence at least one field this year. Get that extra stack of hay.

Mr. and Mrs. Willis Pardee entered their yard in the city beautiful contest this week. Mr. Pardee also exhibited some lovely specimens of cacti in bloom.

Miss Peggy Rabb left for home in Phoenix, Arizona, after a several weeks visit with her sister and husband, Mr. and Mrs. Raymond Cumpsten. Mrs. Cumpsten accompanied her to Phoenix, where she spent the week with Mr. and Mrs. Wayne and family.

**CARBON PAPER—The Mes-**

**Arthritis Clinic MINERAL BATHS**  
Hagerman, New Mexico  
J. T. Condit, M. D.  
H. E. Bielinski, M. D.  
O. S. Basinger, Mgr.

Visit The **HAGERMAN DRUG**  
For a Complete Line of Drugs  
We Carry Rexall Products  
Hagerman, N. M.  
Phone 10

**DR. J. T. CRABB**  
Foot Specialist and Chiropodist  
Will be here Tuesday of each Week  
Fallen Arches, Ingrowing Toe Nails and Blisters a Specialty. All Foot Troubles Cared For

### Political Announcements

**RATES**  
 Cash With Copy

Offices ..... \$25.00  
 Offices ..... \$20.00  
 Offices ..... \$15.00  
 and Representative ..... \$10.00  
 Judge ..... \$10.00  
 Commissioner ..... \$10.00  
 Offices ..... \$ 5.00

Following candidates submit announcements, subject to the approval of the Democratic Primary:

- Representative:
- MOORE, for Re-election
  - County Clerk:
  - HOLLAND
  - (SHORTY) SORRELS
  - School Superintendent:
  - MAN M. COOKSON
  - GEORGE L. REESE, SR.
- Justice:
- SHORTRIDGE
  - YOUNG

### Professor Links Weather Changes With Men's Lives

High Birth Rates, Business Booms

Science lent new authority to the theory that weather changes men's lives, creating suicide areas of high birth rate, where certain diseases prevail affecting business booms.

Two fundamental weather problems, said Dr. Clarence A. Cook, professor of experimental meteorology at the University of Cincinnati, are going rapidly from the tropics to a temperate climate, his health is upset. He stays in one place, his body makes quick adjustments to weather changes that come in sudden storms, heat waves and cold.

Dr. Cook's study was given sanction by the American Meteorological Society by publication in its bulletin.

Dr. Cook always tries to maintain a normal temperature between 98 and 99 degrees Fahrenheit, Dr. Cook said. If the weather is hot, the body must generate more heat by sweating.

In the tropics—where heat waves prevail—children are fatter and smaller at birth, and die, and the others die several years later in temperate climates, he said. The average individual is not so inclined to work, and does not suffer so much from mental illnesses of temperate climates, but is less able to resist bacteriological infections.

In North America, especially in the south and the Great Lakes, one of the most invigorating factors is the earth's tilt, and there human physical development shows clearly the effect of the intense climatic drive," Dr. Cook said.

In the decades the intense drive of the Great Lakes also produces less obvious effects, which indicate too severe a "climatic drive" on the population," he said. "Diabetes, toxic goiter, hardening of the arteries, mental and suicide all more afflict the people of the Mississippi basin than they do living in the south."

Dr. Cook said long-range cycles of weather changes affect man's health and activity.

Period of unusual warmth, "his energy and urge to work, and he takes life at an 'pace' while infectious diseases occur less frequently and health improves.

It is that we have declining energy, the resulting depression accompanying them," on the same changes which bring general calm weather and lower temperatures, Dr. Mills said.

### Kernels From An Old Nut

At the last commencement exercises at Harvard University, the governor general of Canada was the recipient of the honorary degree of doctor of laws. At a later phase of the exercises he delivered a short address that is well worth the consideration of every thoughtful man. After giving passing notice to world conditions today—but without attempting a dogmatic solution of its problems—he did indicate the state of mind in which the problems of solution must be approached. Indeed it is so reasonable and so worth while that I make bold to present a part of it for consideration by readers of this column.

He said: "If we cultivate three qualities which this creed implies I think we shall be able to keep our foothold on the shifting sands of the present. These qualities all begin with the letters 'hum'—they are humility, humanity and humor."

What a trinity. It may be that other qualities are important. It may be that others are, in given instances, essential. But if one is equipped with all of these there is little likelihood that he will not also have whatever other qualities are essential.

Humility is probably the rarest quality to be found in humankind. As he expressed it, half the difficulties of the world today come from arrogance and are largely based on ignorance. I have known a few men who were entitled to be classed among the great men of their generation and the more secure they were in their title to eminence the more marked was their humility. Arrogance, as I attempted to point out in an earlier article, is too frequently a manifestation of an inferiority complex which is a method of expressing one's consciousness of ignorance.

Humility, the second quality, gives consideration to the rights of others, and especially to those less fortunate than one's self—although that relationship is not necessary. Humanity—in a general way—is the opposite of selfishness. Most any one thinks with some degree of contempt of the truly selfish person. How reasonable it is, therefore, to look with admiration upon the person having the quality of humanity—the humane person.

The last, but not the least essential quality, is a sense of humor. Nothing saves a situation that is serious so much as a sense of humor. No quality saves one's own self from the evil consequences of misfortune as does a sane and saving sense of humor. Here again we can best comprehend this quality by comparison. The opposite to the humorous person is the grouchy, for whom no one holds wholesome respect.

Of course, humanity cannot be changed over night; but it would, no doubt, help us all—and in helping ourselves would help those about us—if we would cultivate these three great virtues—humility, humanity and humor. Let's try it.

### Club Boys Learn To Judge Stock

Four-H Members Have Schools in Ten New Mexico Counties

Livestock judging schools for 4-H Livestock Club members have been held in ten New Mexico counties by W. H. Tolbert of the Extension Service, in cooperation with extension agents of the various counties. These schools have been conducted in preparation for the State Livestock Judging Contest at State College Aug. 24. A total of 200 4-H Club members received instruction in Eddy, Chavez, Bernalillo, Curry, De Baca, McKinley, Taos, Colfax, San Miguel and Quay Counties.

Judging teams to enter the state contest will be selected from the various counties. The contest will be held in connection with the State 4-H Club Encampment at State College Aug. 22-27.

The winning team will be awarded a trip, with all expenses paid, to the Western National Livestock Show held in Denver each January. This award is being made through the courtesy of the New Mexico Cattle Growers' Association and the New Mexico Sheep Growers' Association. Each team contesting will consist of three members and an alternate, all of whom will be members of 4-H Livestock Clubs.

The contest will feature the judging of eight classes of livestock as follows: Two classes of beef cattle; two of sheep; two of hogs; one of dairy cattle and one of horses.

Much interest in this contest is being shown by club members and it is felt that it will stimulate more intensive work along these lines in the future. The State Livestock Judging Contest to be held this year will be the first since 1933.

### People and Spots in the Late News

**BACK TO EARTH . . .** Howard Hughes, millionaire aviator and sportsman, eases his 12-ton transport plane, *New York World's Fair 1939*, onto Floyd Bennett Field, New York, completing speedy around world dash of 3 days, 19 hours, cutting in half Wiley Post's 1933 record.



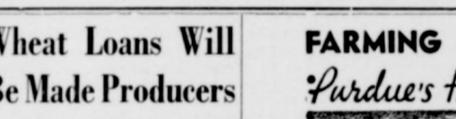
**PANDA AND HER PAN . . .** Pandora, new baby giant panda at New York's Bronx zoo, amuses daily throngs by clinging to her aluminum feeding pan for dear life; Dr. Charles R. Schroeder, who dictates her diet, won't permit her to eat from any other and when Pandora goes hungry there's panda-monium!



**MASK, VEIL UNITE . . .** European conditions have made gas masks emergency raiment even of nuns and priests, known for their heroic work in air raids. This London nun is one of many taking British government instruction in control of incendiary bombs and poison gas.



**PARIS FASHION FLASH . . .** New importance given to leather trimmings by French style creators is apparent in this smart ensemble made of two kinds of wool materials in two shades of rhapsodic yellow. Accessories are brown.



**TO SUCCEED CARDOZO? . . .** Political rumors were that Sen. Robert F. Wagner of New York, ardent New Dealer, would be named to Supreme Court vacancy created by death of 88 of Justice Benjamin F. Cardozo. No nomination is likely for some months, for Senate could not ratify before January.



**REPORTS EMPLOYMENT PICKUP . . .** John D. Biggers, President, Libbey-Owens-Ford Glass Co., and administrator national unemployment census for U. S. government last fall, announced company had returned 990 to work in past three months and reopening Rossford, O. plate glass plant would immediately employ 400 more.

### Wheat Loans Will Be Made Producers

Program Is Announced by Wallace—Rate Will Be About Sixty Cents

Announcement of a wheat loan program offering cooperative wheat producers loans at farm rates averaging between 59 and 60 cents a bushel was received last week by G. R. Quesenberry, director of extension, from Harry A. Wallace, secretary of agriculture.

The loan is made under the provisions of the AAA of 1938, and is approximately 52 per cent of the present farm parity price of wheat, \$1.14 a bushel. The loans will be made by the Commodity Credit Corporation and AAA committees will certify producers who are eligible for loans and be responsible for grading and inspecting farm-stored wheat placed under loans. The rate of the loans will be calculated from basic points established from the principal terminal markets. The rates for the counties in New Mexico will depend on the terminal market which applies to the county.

The counties of Colfax, Union, San Juan, Rio Arriba and Taos will be under the Kansas City rate, which is 72 cents. Therefore the rate in these counties will be 72 cents for No. 2 hard winter, less the freight to Kansas City, and less the handling charge of 4 1/2 cents, which is made by the local elevator. The counties of Harding, Quay, Curry, Roosevelt and Lea will be governed by the Galveston rate, which is 77 cents on No. 2 hard winter. Rates in these counties will be 77 cents less the freight and handling charge of 4 cents a bushel.

Loans are available only to AAA cooperators, and everyone who did not harvest wheat acres in excess of 105 per cent of his total soil-depleting allotment. These loans will be matured after seven months, with rate of interest 4 per cent a year. All wheat in New Mexico must be stored in a warehouse and the loan secured by warehouse receipts. Loans will be available through county committees as soon as forms are available from the Commodity Credit Corporation.

Mrs. R. B. Mathews, Miss Wanda Mathews and R. B. Jr., left Tuesday for Breckenridge, Texas, where they will visit for about two weeks. Mr. Mathews accompanied them as far as Hobbs, N. M.

### FARMING IT . . . BY WILLARD BOLTE



Sanitary hog raising requires moving the farrowing houses to fresh ground every year. Purdue university moves four "A" houses at a time on the home-made rig shown at the top.

Left center: Jim Kirk of Gage County, Nebraska, has filled his 300-foot trench silo for three years in a row. He turns his steers into the trench to tramp down the silage during filling—and he claims that they pack it much better than it can be packed with a tractor.

Right center: A short piece of round handle, placed in a bloated cow's mouth and held in place with a rope halter, will frequently cause belching and relieve the bloated condition.

Thirsty cattle often bend stock tanks by crowding against the walls. The guard rail shown in the bottom illustration is a piece of old iron pipe, fastened to corner posts. It will save many dents.

- Mr. and Mrs. Bob Conley visited Mrs. Perry Andrus last Sunday.
- Miss Dolores Bartlett of Cottonwood spent the week end with Misses Ruth and Grace Wade.
- Mrs. Johnnie Bowen and Jimmy of the Ruidoso spent several days this week here with Mr. Bowen.
- Miss Nellie Mae Lange spent Saturday night and Sunday as the guest of Miss Ruth Wade.
- G. F. Tressler of Denver, Colo., transacted business in Hagerman last Friday afternoon.
- Mr. and Mrs. J. E. Wimberly transacted business in Roswell on Monday afternoon.
- Miss Marian Key left Friday for a visit with her sister, Mrs. Leon Nash and family at Norton, Texas.
- Mr. and Mrs. Luther Kersey, Misses Jean and Opal Kersey of Roswell spent Sunday in the D. L. Newsom home.
- Mr. and Mrs. Ernest Langenegger and Jack attended the show and amateur contest in Roswell last Friday evening.

### Walking Into Trouble

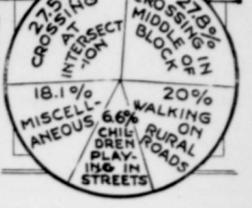


In its interesting analysis of the hows, whys and whens of automobile accidents in 1937, The Travelers Insurance Company has published some revealing figures relating to pedestrian deaths. With fatalities and injuries to pedestrians rising at an alarming rate, the figures are worth the attention of every individual.

Nearly 28 per cent of the deaths, the figures indicate, resulted from the obviously unsafe habit many walkers have of crossing in the middle of the block.

Of the 27.5 per cent or a total of 4,450 pedestrians killed while crossing at intersections, only 280 met death while crossing as they should, with the signal. No less than 1,100 died when they attempted to cross against the signal light or the officer's signal. The remainder were killed while crossing diagonally in the intersection or while crossing at intersections where there was no signal.

Other leading causes of pedestrian deaths, in order of their importance were: walking on rural highways, children playing in the street, coming into the street from behind a parked car, men at work in the roadway, and hitching rides.



### LOCALS

- Misses Wilma Walden, Agnes McCormick, Hannah and Mary Burk motored to Roswell Sunday evening and attended the show.
- Mr. and Mrs. Horace Conner of Roswell visited friends and transacted business in Hagerman last Friday afternoon.
- Mr. and Mrs. Roy O'Dell have returned to Hagerman to live, after having spent several months in Hot Springs.
- Mrs. E. V. Sweatt, Misses Carolyn and Merle Sweatt and Edward Sweatt of Loving visited over the week end with Mrs. Jack Sweatt and family.
- Mrs. Jack Williams from Carlsbad spent several days this week visiting with her parents, Mr. and Mrs. Martin Brannon and T. F. Gillespie.
- Mr. and Mrs. Ernest Bowen, Miss Mayre Losey and Mrs. Kern Jacobs were among those from Hagerman who were in Roswell Saturday.
- Mr. and Mrs. Arthur Lawing and Bertha Mae were hosts to a delicious fried chicken dinner Sunday at noon. Guests were Mr. and Mrs. Jack Miller and family.
- W. J. Alter, Misses Katherine Jo and Patsy Farkas, Miss Alice Meecham of Grinnell, Iowa and David Jordan of Mt. Vernon, Ia., made a trip through the Carlsbad Caverns Friday.
- Mrs. Charlotte Jordan and son, David Jordan, of Mt. Vernon, Ia., and Miss Alice Meecham of Grinnell, Ia., spent the week end with W. J. Alter and Misses Patsy and Katherine Farkas.
- Mr. and Mrs. A. Q. Evans and small son left Monday for Hobbs to make their home. They had lived in Hagerman since last winter. Mr. Evans was an employee of the state highway department.
- Mr. and Mrs. Floyd Childress and Elizabeth Ann made a brief visit with Mr. and Mrs. J. E. Wimberly on Sunday afternoon. They were en route home from a week end spent in the mountains at the New Navajo lodge, returning home by way of Cloudercroft.
- Mr. and Mrs. Bill Stockton announce the birth of twins (a boy and a girl) on Monday, July 18. They have been named Billy Joe and Patsy Sue. Mr. and Mrs. Steve Mason of Wink arrived Tuesday for a two weeks visit. Mr. and Mrs. C. G. Mason, Mrs. A. M. Mason and Miss Betty Mason are expected home this week from a pleasure trip to California.

**Now Is the Ideal Time**

To Paint the Roof. A Painted Roof Will Not Leak. Paint is cheaper now than it ever has been or ever will be again. We have red, green and black at

**Kemp Lumber Co.**

Home Building Service  
 Phone 23, Hagerman, N. M.

**CONOCO PRODUCTS**

Wholesale and Retail Gasoline, Kerosene  
 Tractor Fuel and Distillate  
 QUALITY PRODUCTS AT NORMAL PRICES  
 Drive in and try our service. If we please you, tell others; if not, tell us

**HAGERMAN SERVICE STATION**

J. P. ANDRUS, Owner  
 Hagerman, N. M.  
 Phone 33

### Flies Atlantic in Second-Hand 'Crate'



Douglas P. Corrigan, young American aviator who flew the Atlantic ocean in a second-hand, nine-year-old single-motor monoplane which he bought for \$900. Previously making a non-stop transcontinental flight from California to New York, Corrigan took off from Floyd Bennett field and landed at Baldonnel, Ireland, 28 hours and 13 minutes later. Refused government permission for the flight, he left the field saying Los Angeles was his destination. On landing he said he had made a mistake in his direction.

### President Inspects Shipyard



President Roosevelt makes a brief inspection of Mare Island Navy Yard, near Vallejo, Calif., before he proceeds over the Golden Gate bridge to San Francisco and thence to the Treasure Island site of the 1939 Golden Gate International exposition. Here the Chief Executive is snapped as he greeted Commandant David Worth Bagley.

### HELPS HIS PUTTS



There is nothing orthodox about Leo Diegel's style of golf play as witness his "standing-sitting" putting style, demonstrated at the recent Professional Golf association's meet at Shawnee-on-Deleware, Pa. Diegel says his stance is the "most accurate method in the world. It isn't pretty to look at, I'll admit, but it's sound."

### INSULL PASSES



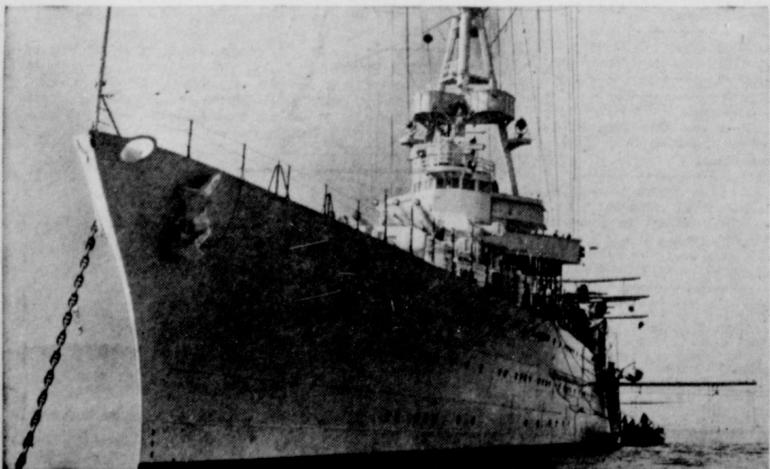
Memories of the titanic days when he was the utility king of America were recalled in the recent death of Samuel Insull in Paris. The famous Chicagoan passed away at the age of seventy-eight. The utility company empire he erected in his heyday crashed after the 1929 stock market panic, causing the loss of billions to investors. Insull, who came to America as a poor young man, rose rapidly to success. He was secretary to Thomas A. Edison for a number of years before he entered business in Chicago.

### Astor Kin Sells Golf Balls



Francis Ormond French, impeccable father-in-law of John Jacob Astor, III, who was refused unemployment relief and a WPA job recently, is shown selling a customer a pail of golf balls for a quarter at a golf driving practice range at Brighton, Mass., where he secured a job. French is paid \$5 a day and 50 per cent commission on all golf balls he actually sells.

### Cruiser Is President's Vacation Home



The cruiser U. S. S. Houston, which President Roosevelt has used for his South American vacation. The President reviewed the navy's massed fleet in San Francisco harbor before starting.

## Men of the Mounted

by Captain G. Elliott-Nightingale Copyright, WNU

### REDCOATS GUARDED TRAIL OF '98

VOLUMES have been written on what happened here and there during the Klondyke gold stampede, but very little has been said about the handful of Men of the Mounted who brought law and order and decency to many an outlaw camp. The first steps along the historically famous "Trail of '98" were taken two years before, in 1896, when Carmack's discovery just about electrified the whole world, and when thousands of men, and a few hundred women began converging upon the Yukon from all corners of the earth. Eighteen months after the Carmack discovery the population of Skagway had been increased by more than 30,000 newcomers, gold-seekers taking a breathing spell there before heading north into the Yukon goldfields.

The majority of the newcomers were Americans, and whatever they might have been before they hit Skagway, they cast off all desire for law and order. The decent law-abiding element, being in the minority, laid low, outfitted their two or four-man expeditions, and mushed silently away toward the Yukon, while the outlaw element hung around Skagway, living on their wits.

From Skagway, the rallying point, the stampede, tugging and carrying their outfits, headed for Lake Bennett where they built their boats and pushed off to the north and into the Lewes river that flowed north through the rugged but rich Yukon goldfields. That is, they pushed north provided the two or three Men of the Mounted stationed on the sixtieth line of latitude were satisfied that the stampede were properly outfitted, had sufficient food, and were not criminals or outlaws or bad characters. During the early days of the rush, the American stampedeers kicked up quite a row because they were asked to pay customs and duties at Line 60 and they demanded to know what the Mounted were doing there, on American territory. Although the one hundred and forty-first parallel had not yet been decided upon as the dividing line between American Alaska, and British Canada, the Yukon territory, nevertheless, had been under the British or Canadian flag and government for some time. Most of the stampedeers really thought they were heading for their own American Alaska, and it was quite a startling discovery for them to find the Northwest Mounted Police on guard on what the stampedeers thought was American territory. When the vanguard of the '98 heghira were stopped by the Redcoats, there was, of course, considerable argument, a bit of nose punching, and a few shots exchanged. As the crowd grew larger, indignation meetings were inaugurated at which it was voted that the only way out was to tie the Northwest Mounted Police into a bundle and throw it into the lake or some roaring river. One group of foreign-speaking Americans (?) staged a bloody riot, then voted to gather the redcoats, place them aboard a barge or raft, and anchor said barge or raft in the middle of the lake. One Yank climbed to the top of his outfit and called for a thousand men to help him wipe the Mounted off the face of the earth forever. But, he shouted in vain, for in that mob were scoundrels and cutthroats and criminals who, while they did as they pleased in Skagway, were now willing to impress the Redcoats that they were decent, law-abiding miners eminently qualified to take their places beside law-abiding Canadians.

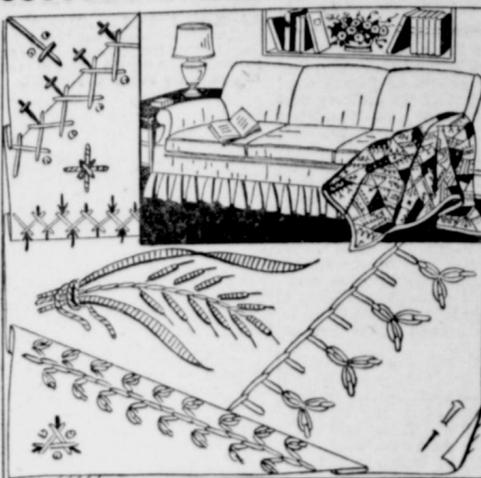
Reason was again enthroned as these wily lawbreakers did everything possible to appear to the best advantage to the half dozen men of the Northwest Mounted Police who, during all the rumpus and riot, had stuck to their post on the sixtieth line just a few yards away, watching and listening, and realizing, no doubt, that the several thousand stampedeers could soon eliminate half a dozen redcoats if they ever set out to do it.

But, they never set out to do it. Those who came to destroy remained to childishly beg the Men of the Mounted to pass them through into the gold-filled Yukon territory. The human jackals and rascals that had terrorized Skagway, now turned into soft-spoken, well-mannered, sensible and very obedient children as they stood by to be examined by the Mounted. Thus it happens that thousands of bad characters who claim that they were in the Klondyke gold rush really never took one step past the half dozen redcoats that held the Chilcoot and White passes. Half a dozen against thousands. Truly the Redcoats were the Daniels in the lions' den in the Klondyke gold rush of 1898.

Grapes Popular in Bulgaria  
Bulgarians are the world's greatest grape eaters, according to Professor Nedelkoff, of the agricultural department of the University of Sofia, who has found that the average consumption is 40 pounds per annum for each person.

## HOW to SEW

By RUTH WYETH SPEARS



Grandmother's Prize Quilt.

IT WAS a great day on an upstate New York farm more than a half century ago. The biggest pumpkins, the finest apples and the sleekest live stock were being loaded to take to the Fair. Grandmother announced that she was taking her silk crazy patchwork quilt. The family disapproved. The quilt glowed with the richest taffetas and satins of "best" dresses of those they knew and loved. The whole neighborhood marveled over the variety of embroidery stitches and the artistry of the needlework. Yet, they all agreed it was not the sort of thing to take.

All that winter the red ribbons and blue ribbons, won by prize pumpkins and apples and farm animals adorned the mantel shelf. But Grandmother, placidly stitching away in her rocking

chair, had tucked away in the pocket of her voluminous skirt, the only cash prize that anyone brought home from the Fair. Her crazy patch quilt is still a thing of beauty and a center of interest. It is perfectly at home in a modern living room today. Here is a corner of it and the leaflet offered herewith tells you how to make this kind of quilt and gives detailed instructions for dozens of stitches and combinations of stitches to be used for embroidering crazy patchwork.

NOTE: If you wish to use these weekly articles for reference paste them in a scrapbook, as they are not included in either Sewing Book No. 1 or 2. Book 1, Sewing for the Home Decorator, covers curtains, slipcovers, dressing tables; Book 2 illustrates 80 embroidery stitches with numerous applications; doll clothes and gift items. Order by number, enclosing 25 cents for each book desired. If you order both books, leaflet on making crazy quilts will be included free. For leaflet only send 5 cents in stamps to cover cost and mailing. Address: Mrs. Spears, 210 S. Desplaines St., Chicago, Ill.

### Wise and Otherwise

Science up to date: Nowadays the earth revolves on its taxes.

Gardening hint (to be taken): When your wife says: "Look how nice they keep their lawn next door."

There were gangsters in ancient Egypt, says a professor. It must have been a grand sight to see one of them breaking into a pyramid and then making his getaway in a chariot!

Speaker: As I've been trying to explain to you for the last two hours, this is no time for words!

### Inward Sun

Some of our richest days are those in which no sun shines outwardly, but so much the more a sun shines inwardly. I love nature, I love the landscape, because it is so sincere. It never cheats me, it never jests, it is cheerfully, musically earnest. I lie and rely on the earth.—Thoreau.

## HOUSEHOLD QUESTIONS

Keep Milk From Curdling.—While boiling milk, if a small pinch of baking soda is added it will keep the milk from curdling.

Sparkling Cut Glass.—Add a little bluing to the soap suds and your cut glass will be clean and sparkling.

Dustless Dusters.—To make dustless duster, saturate cheesecloth with kerosene oil; let the oil evaporate and when the cloth is dry you will have a good duster.

To Keep Casters in Place.—When casters on furniture keep dropping out, pour a little paraffin into the hole, insert the caster and let the wax harden.

Removing Finger Marks.—To remove finger marks from polished furniture, use a piece of chamois wrung out in cold water and polish with dry chamois.

White Coating on Chocolate.—The white coating which sometimes appears on cakes of chocolate is caused by keeping the cakes in an overwarm place where some of the fat melts and comes to the surface.

To Clean Soapstone Sink.—Wash with ammonia and let stand for 12 hours. Then rub over with linseed oil and your sink will be lovely and bright. If grease accumulates again, rub over with strong ammonia solution.

Cleaning Rhinestones.—To rub rhinestone brooches and buckles will look like new if set in gasoline (keep away from face for about 15 minutes, then polished with a flannel cloth.

Weed-Out Day.—A year's weeding out of worn-out kitchen utensils, basins, dippers and odds and ends will get rid of dust collectors and save extra work and valuable storage space.

### Mistake-O-Graph Answers

1. Tea kettle, piano and bananas in window of "Sport Store."
2. Mail box is a birdhouse.
3. Man is promoting "ag" in his underwear.
4. Bird is pecking bricks out of building.
5. Gentleman is wearing a lady's shoe.
6. Branch is not connected to tree.
7. Man reading street sign contradicts what he sees.
8. Ice wagon is loaded with fish.
9. Sign reads "ice never melts."
10. Exclamation marks are on wrong sign.
11. "Mid-Winter" dance is advertised for summer.
12. Attendant is talking to an empty automobile.
13. Hinges are on wrong side of door.
14. Mouse is growling.
15. License plate is on side of car.

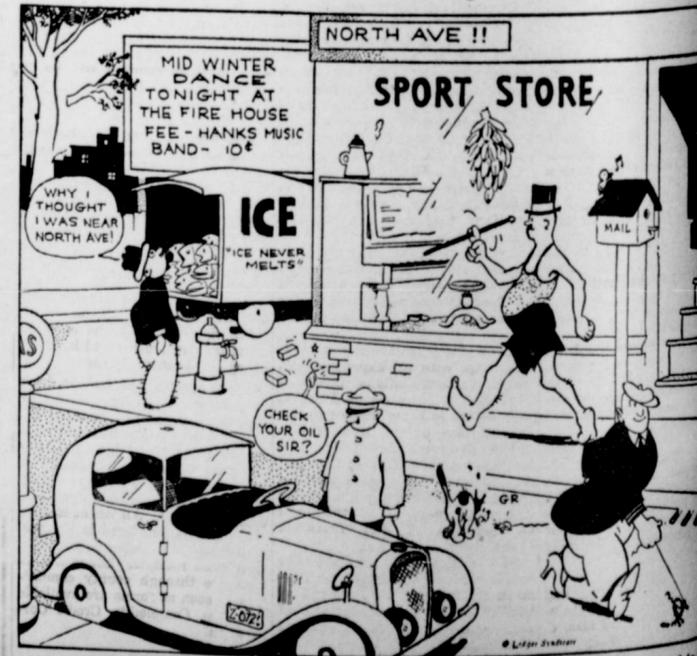
## IRIUM—That's the Reason for Pepsodent Powder's Success!



Pepsodent alone of all tooth powders contains remarkable Irium!

NOW you can see your faithful brushing properly rewarded by teeth that shine and sparkle with all their full natural beauty... thanks to Pepsodent Powder containing Irium! You see, proper brushing is only half the secret of teeth that glisten and gleam with all their natural brilliance. The other half is the right dentifrice. So as millions are doing... brush your teeth twice a day with Pepsodent containing Irium. It contains NO BLEACHING NO GRIT, NO PUMICE. Buy Pepsodent Powder containing Irium TODAY!

### Mistake-O-Graph



This lovely street scene was produced by our artist on a recent hot day, and we are forced to the conclusion that the heat must have gone to his head. The mistakes are numerous. Can you find them? The answers will be found above.



"Your handling of my loan application was an agreeable surprise.  
 "There was no browbeating cross-examination in the manner of a prosecuting state's attorney trying to convict a criminal.  
 "Instead, your friendly inquiry concerning certain essential facts showed plainly that you were sincerely anxious to cooperate."

We were glad to have the opportunity to prove to this borrower, as we have to so many others, that we want to lend where we can do so safely, and that we are bankers, not agents. You, too, will find us ready to give careful consideration to your needs. Come in.



**First National Bank**  
 Hagerman, N. M.

**IN SOCIETY**

Phone 17  
 (Items for either this column or the calendar must be turned in by not later than Wednesday noon)

**BREAKFAST COMPLIMENTS VISITOR FROM TEXAS**

Miss Kathleen Haverland of Rowena, Texas, who has been visiting in the Harrison McKinstry home for several weeks, was the honoree at a breakfast last Friday morning given by Mrs. McKinstry at 10:30.

The table was centered by a crystal bowl of mixed flowers and lighted by tall tapers. Covers were laid for the honoree, the hostess, Misses Sara Beth West, Sammy McKinstry, Jean McKinstry, Mrs. Donald West, Mrs. Sam McKinstry and Mrs. J. E. Wimberly.

The party accompanied Miss Haverland to the bus station at 1:00 o'clock when she left for her home.

**PARTY COMPLIMENTING MR. AND MRS. WOODUL**

A delightful social affair complimenting Mr. and Mrs. Parker Woodul was given on last Sunday evening at the Kern Jacobs home, with Mr. and Mrs. Jacobs and Miss Mayre Losey as hosts.

At 7:30, dinner was served from quartet tables, attractively arranged with lovely linens and silver. One large table was also laid with a lovely lace cloth. Twenty were served delicious fried chicken dinner with caramel pie for dessert.

With the honorees, the guest list included Mrs. Aaron Clark, Messrs. and Mesdames A. Q. Evans, Edwin Lane, Edmund McKinstry, Robt. Cumpsten, Donald West, Harrison Witt, Dub Andrus and Harrison McKinstry.

Mr. and Mrs. Woodul are leaving the latter part of this week for Portales, where Mr. Woodul will be a member of the Portales school faculty.

**REBECCA CIRCLE MEETING**

The Rebecca Circle met on Monday afternoon at the home of Mrs. Parker Woodul. The Royal Service Lesson was held, with Mrs. Velmer Fletcher as leader. Those assisting with the program were Mesdames O. J. Ford, Ernest Dodson, Paul Jenkins and Carroll Newsom.

Ice cream, cake and iced tea were served to the following members and guests: Mesdames O. J. Ford, Ernest Langenegger, Carroll Newsom, Paul Jenkins, Velmer Fletcher, and two visitors, Mrs. J. P. Ford of Oklahoma City and Mrs. Jack Sweatt, and the hostess.

**TEXAS VISITOR RECEIVES MANY SOCIAL HONORS**

Mrs. Aaron Clark of Sterling City, Texas, who is visiting here, has been the honoree at a number of social compliments. Last Friday afternoon she met a number of old friends at the Jim Williamson home, where tea was served. On Saturday, she visited in the C. W. Curry home; Sunday a family dinner at the home of Mr. and Mrs. T. D. Devenport; Sunday evening a dinner party with Mrs. Kern Jacobs and Miss Mayre Losey as co-hostesses; Monday, lunch at the E. E. Lane, Sr., home, and a visit with Mrs. E. E. Lane, Jr., in her home in the afternoon; Monday evening, she in company with Mrs. T. D. Devenport and Miss Dorothy Sue, were supper guests of Mr. and Mrs. Harrison McKinstry.

New, second hand and factory rebuilt in portables and standards—See us before you buy. Hagerman Messenger.

**Social Calendar**

Presbyterian Ladies Aid will meet on Wednesday, August 3 with Mrs. Harrison McKinstry at her home.

The Belle Bennetts will meet on Wednesday afternoon, August 3 at the Methodist undercroft to study "What is This Moslem World?"

The Girl Scouts will meet on Tuesday afternoon at 2:30 at the home of Mrs. T. D. Devenport. All Scouts are urged to be present, as we are to complete plans for the mountain camp.

**DANCE AT WOMAN'S CLUB**

Miss Willa Smith and Messrs. Orval McCullough and Wallace Jacobs were hosts to a very charming dance at the Woman's Club house last Friday evening. Mr. and Mrs. Lloyd Harshey acted as chaperones while about twenty young couples danced until midnight. Iced punch was served throughout the evening, and everyone present reports a nice time.

**METHODIST MISSIONARY SOCIETY MET WEDNESDAY**

The Methodist Missionary Society met Wednesday, July 27 with Mrs. E. A. Paddock. The program was on "Bringing Korea to Christ," and was under the direction of Mrs. Tom McKinstry. Others who took part on the program were Mesdames A. A. Bailey, C. W. Curry, Harry Cowan, Morton Thomas and L. E. Hinrichsen.

There was a business meeting during which several items of interest were discussed. Mrs. L. R. Burck presided.

Delicious refreshments were served to the following: Mesdames Ross Jacobs, Harry Cowan, J. F. Campbell, Eliza Floto, Tom McKinstry, L. R. Burck, Flora West, Elmer Graham, A. A. Bailey, L. E. Hinrichsen, E. F. Gehman, Sarah Walton, C. W. Curry, Morton Thomas and the hostess, Mrs. E. A. Paddock.

**DINNER PARTY**

Mr. and Mrs. Jim McKinstry and Miss Peggy McKinstry were hosts to a dinner party on Wednesday evening. Covers were laid for the hosts and Messrs. and Mesdames Harrison McKinstry, Lloyd Harshey and Ernest Greer. Visiting formed the evening's entertainment.

**JULIAN-KING**

Mrs. Anne Julian of Capitan and Mr. J. L. King of Hagerman were united in marriage last Saturday afternoon in Capitan. After a few days spent in the mountains, they returned to Hagerman where they will make their home.

Mrs. King is one of the old time residents of Capitan and was known in that section as Mother Julian. Mr. King has lived in the Pecos Valley for nearly seventeen years, coming here from Texas.

Mr. and Mrs. King were complimented with a dinner at the home of Mr. and Mrs. Clarence King on Wednesday evening.

Typewriters for rent—The Messenger.

**LOCAL MEN SPEND WEEK END AT RUIDOSO**

Messrs. W. A. Losey, J. T. West, Jim Michelet, E. E. Lane, Sr., Hal Bogle, Perry Andrus, Lloyd Harshey and Jack Sweatt went to Ruidoso last Saturday afternoon to spend Saturday night and Sunday as guests of F. J. McCarthy. They returned late Sunday afternoon.

**MISS LORETA DAVIS AT CAMP MARY WHITE**

Miss Loreta Davis, daughter of Mr. and Mrs. Jewel Davis has enrolled for the third session of Camp Mary White, girl scout camp near Mayhill.

Loreta is living in the unit known as Escondido. Her plans are to occupy herself with sports, including archery, horseback riding and swimming.

**RETURNS FROM CAMP**

Miss Lila Elinor Lane spent the week at Camp Mary White, camping in true pioneer fashion. She went with other members of her unit on a five-day pack trip. The girls rode horseback, accompanied by the chuck wagon, to a ranger station 25 miles from the camp. There they spent their nights. During the days they rode to points of interests.

Upon her return, Lila took part as a Spanish Colonial character in a pageant given in the camp. The pageant told of the history of New Mexico and of Camp Mary White in particular.

Editor's note: Miss Lane has returned to her home in Hagerman.

**GIRL SCOUT ACTIVITIES**

The pre-high school group of girl scouts met Tuesday evening at the home of their leader, Mrs. T. D. Devenport, for an overnight camp. The evening was spent playing games, hiking and cooking supper over an open grate. Their breakfast was cooked in the same manner Wednesday morning, after which a regular meeting was held.

Wednesday evening, the high school group met for their overnight camp. They followed the routine of the previous night.

Plans were made for a swimming party to be held at Lake Tolliver following the meeting next Tuesday. The meeting will be at 2:30 and plans for the mountain camp are to be completed, so all members are urged to be on time.

In each of these two groups of scouts, there are fifteen girls, making a total of thirty active girl scouts in the Hagerman community.

**THANKS FOR SUBSCRIPTIONS**

B. F. Gehman  
 W. F. McCullough  
 J. R. Daughtry  
 John Langenegger  
 Sam McKinstry  
 Lige Hooten.

**GIRL SCOUTS**

"My Troop" Badge  
 Your troop is one of the many in the United States and one of many Girl Scout troops around the world. Lord and Lady Baden-Powell, Juliette Low, many leaders and girls have worked hard to increase fun and friendship for young people through the Scouting movement. Your troop is a part of this organization and you are a part of the troop. If you are interested in this badge about your troop, try to select activities that you can:

- (a)—Learn more about the Girl Scout organization.
  - (b)—Do at least one thing for your troop.
  - (c)—Do your part with others in making your troop better because you are a member of it.
- To earn this badge, participate in ten of the following activities. None are required. Choose any ten that interest you.

- 1. Tell or dramatize several interesting incidents about Juliette Low or her founding of the Girl Scouts in Savannah, Georgia. Or—Plan a troop meeting or party for Founder's Day or Juliette Low's birthday.
- 2. Find out about one of the following: Lord and Lady Baden-Powell, the Juliette Low Memorial Fund, the World Flag, Our Chalet, an international encampment of Girl Scouts and Guides.
- 3. List all the persons who have helped your troop within the year and interest your troop in thanking these persons in some way as sending holiday greeting cards, indoor dish gardens or May baskets. Or—Get one person to help members of your troop to do something they cannot do for themselves. Agree beforehand upon exactly what is needed, and upon any other arrangement.

**THE POCKETBOOK OF KNOWLEDGE** BY TOPPS

UMBRELLAS WERE ORIGINALLY DESIGNED AS PROTECTION AGAINST THE RAYS OF THE SUN — NOT AGAINST RAIN —

ENGLISH WOMEN OF THE 16TH CENTURY WORE FOUR SHOES AT A TIME! — TO PROTECT THEIR VELVET SLIPPERS FROM THE MUDDY STREETS THEY WORE AN ADDITIONAL PAIR OF SHOES (CALLED CHOPINES) WHICH HAD COOK SOLES MEASURING AS MUCH AS 7 INCHES THICK!

NINE OUT OF TEN OF THE TOP EXECUTIVES IN THE AMERICAN STEEL INDUSTRY HAVE WORKED THEIR WAY UP FROM THE BOTTOM—MORE THAN HALF OF THEM HAVE WORKED THEIR WAY UP FROM THE RANKS OF THE COMPANY IN WHICH THEY STARTED THEIR CAREERS

TAXES EARNINGS \$20,000.00 TAXES \$2,975,000.00!

IN THE ECUADORIAN ANDES EARTH WORMS 3000 FEET LONG AND 1/4 INCHES IN DIAMETER! — THEY ARE EATEN BY THE NATIVES —

arrangements to be made, such as possible meeting dates, amount of time visitor uses on program, equipment needed, introduction of visitor, so that you may represent troop opinion when you take on this responsibility.

4. Arrange for closet space or help make a chest for keeping your troop equipment. Or—Interest your own patrol in adding materials to troop equipment, such as outdoor cookery utensils, costumes for dramatics, tools for a particular craft. See that this project is carried through. Or—Mend or replace some piece of troop equipment or contribute something you have made to the troop. Or—Get permission for your troop to borrow or use community property that your troop needs occasionally, such as flags for a patriotic ceremony, or use of kitchen for a troop supper. Be responsible for instructing the troop about any rules or regulations in use or care of this property and for thanking the property owner.

5. Contribute or lend a book or magazine to your troop library that you think will be useful and interesting to the other girls. Or—Serve as troop librarian and arrange to have a Girl Scout reading shelf that will include books about activities the girls will be most interested in during the next few months. Or—Get your public school or school library to buy a book or subscribe to a magazine that your troop can use a great deal.

(To be continued next week)

**MRS. STUART HONOREE AT SURPRISE SHOWER**

Mrs. James F. Dew entertained at the home of her mother, Mrs. Austin Stuart, Wednesday afternoon with a surprise shower, complimenting her sister-in-law, Mrs. Garland Stuart.

After a social hour visiting with the honoree, a lovely assortment of gifts, wrapped in white tissue and tied with pink and blue ribbons, was placed before Mrs. Stuart. These were opened, admired and passed on to be viewed by the guests.

Ice cream and angel food cake was served to the honoree, Mrs. Stuart, and the following who shared the occasion with her: Meses. Bob Fulton, Neil Jackson, Le Dean McCrory, Britton Coll, A. L. Jackson, Stanley Jones, Austin Stuart, Emma Collins, C. R. Blocker, Jim Morris and Karl Foster of Artesia and Mrs. Clarence King of Hagerman.

—Artesia Advocate.

**LOCALS**

Misses Bernice Tulk and Anna Belle Tulk of the ranch were visitors on Tuesday with friends. Miss Bernice returned home the same day, while AnnaBelle remained for a visit with Misses Wanna Bea and Bessie Mae Langenegger.

The Farmers' Cooperative Gin are giving their customers this week, some very nice 1939 calendars. It is a scene in a rolling country with mountains in the background and a lovely woodland scene. It is in a frame and makes a handsome picture.

Mr. and Mrs. M. D. Menoud motored to Pine Lodge Sunday to spend the day with Mrs. Alice M. Hedges and to bring Miss Florence Menoud home. They were accompanied by Miss Esther James, who will spend the week with Mrs. Hedges.

Mrs. W. E. Utterback, Mrs. Aaron Clark and Harlan Brown left Tuesday for Las Cruces. Mr. Brown will transact business. Mrs. Clark will visit with her brother and family, Mr. and Mrs. Jessie Morgan. The party expects to return the latter part of the week, bringing Stanley Utterback with them.

Social Security forms and systems—The Messenger.

**KULL KUMFORT**

"Carrier" room Coolers can't be beat for real air conditioning. New Mexico room coolers will help a lot on a hot day. We are over stocked on the above Portable Coolers.

To close them out we are offering them at from \$20.00 to \$130.00 discount. Real bargains for some one.

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 317 North Main St.  
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QUALIFIED BY TRAINING AND EXPERIENCE TO SERVE CHAVES COUNTY

**D. P. GREINER**

Candidate For  
**County Clerk of Chaves County**  
 Democratic Primary Aug. 23  
 A Life Long Democrat

THIRTY-THREE YEARS A RESIDENT OF CHAVES COUNTY

THIRTY-TWO YEARS A TAX PAYER

**Speaker at—**  
 (continued from first page)

prices down.

One of the burdens of the oil industry is excessive taxation, the speaker said. He cited much proposed legislation, both national and state, frequently unjust. A proposed tax of a cent a gallon on fuel oil, Mr. Fell said, was advanced by its proponents at the last session of Congress on the grounds of raising revenue, but its real purpose was to penalize the oil industry in favor of coal. This, he said, is unsound, adding, "We cannot stop progress to subsidize one industry as against another." However, the oil industry has made a good impression on Congress by presenting a united front.

Charles Van Vleck of Tulsa, Okla., field manager of the association, explained the function of the organization. It has members in forty-one states, who set the program and not the officers, who merely carry out the wishes of the membership.

The board, he said, is scattered all over the country, and members keep advised as to conditions in the various sections, meet and act as to the course. And twenty regional vice presidents represent conditions in their several areas.

Attendance at the dinner-ling was somewhat cut down because of rain. No one from El Paso arrived and quite a number of men were expected from Houston. However, there were visitors as far off as Los Angeles, El Paso, New Orleans and Gallup. Those in attendance were Paul Brown of the State Tax Commission, Santa Fe, and one was Mrs. Grace Phillips, a Roswell attorney.

Hollis G. Watson, mayor of Artesia, who presided over the dinner, read a telegram from the Governor of the State Land Commission, expressing his regret not being able to attend.

Typewriters for rent—The Messenger.

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 Consult  
**EDWARD STONE**

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 with a  
**BENJAMIN Variety-Lite**

Your own yard . . . front or back . . . is the world's best place for many hours of enjoyment after the sun goes down. Dinners, picnics, informal parties . . . bridge, croquet, horseshoes . . . all of the hundred and one things that hand adequate lighting can bring you by way of pleasure!

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The Benjamin Variety-Lite can be moved in a twinkling from one needed place to another . . . it is built for years of outdoor service . . . the light of a hundred and one uses. Let your favorite electrical dealer show you this light today.

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