

ED-HP



US Army Corps
Engineers
St. Louis District

Leaders in Customer Care

Information Bulletin

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August 1987

America's Constitution: Yesterday, Today and Tomorrow

By Donna Bolinger-Miles
American Forces Information Service

Two hundred years ago, on September 17, 1787, members of the Constitutional Convention in Philadelphia wrapped up 16 weeks of debate and voted to approve the U.S. Constitution.

Twenty-three of its signers were veterans of the Revolutionary War. They had fought bitterly for America's independence and were committed to the success of their newly freed nation.

In framing the Constitution, they embodied the dream of America—the first country in the world to begin life with a written constitution protecting the freedoms of its citizens.

The result of their efforts has been called one of the mysteries and triumphs of the political world, a masterpiece of political philosophy. Scholars still marvel at the genius and insight demonstrated by its framers.

Today, the Constitution stands as the oldest instrument of government in the world.

But the bicentennial of the Constitution is far more than a historical observance. It is the celebration of the freedoms and ideas that have allowed Americans to flourish as a people.

The bicentennial is a time for America, as a nation and a people, to reflect on where it's been and where it intends to go in fulfilling the dreams and visions of its forefathers.

Two hundred years ago, the Constitution was written for a nation of barely 3 million people. Today, it serves 250 million. Since 1787, it has endured much.

It has survived repeated challenges—some by those who questioned the principle of a government of the people by the people and for the people. It was also challenged by some Americans who recognized the legitimate need for change.

The reason the Constitution remains a living document, 200 years after its creation, is that it has grown with the people it serves.

It has been flexible enough to withstand a civil war, momentous social transformation, an industrial revolution and the addition of 37 states.

Within its first four years, 10 amendments were added. They granted freedoms of religion, speech, the press, the right of public assembly; the right to keep and bear arms; assurance of a speedy trial and protection against self-incrimination.

Later in the lifetime of the Constitution, slavery was abolished. Suffrage was granted to blacks in 1870, to women in 1920 and to all citizens age 18 and older in 1971. Prohibition was established in 1920 and repealed in 1933.

(continued on page 2)

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With these amendments, the Constitution has remained as meaningful and important today as when it was first written. It continues to guide a country faced with contemporary problems and questions: capital punishment, school prayer, abortion and women's rights, to name a few.

For 200 years, the Constitution has provided a stable government through which the people have molded the America we know today. Even amidst the celebration of the Constitution's bicentennial, it stands as the framework for the America of the future.

COMMANDER'S AWARD TO JERRY RAPP

Robert J. Rapp (ED-HD) has received the Commander's Award for his work on the Dry Bayou Monitoring Program.

Jerry was in charge of a very visible, technically complex study monitoring problems on the Mississippi River on the southern edge of the District in the Dry Bayou area. He not only did a good job on the report, but also made Corps friends out of local residents and, specifically, a long-time media critic.

Way to go, Jerry.

CHIEF'S PROJECT OF THE YEAR

Lieutenant General E.R. Heiberg III, Chief of Engineers, has picked Isabella Lake as the U.S. Army Corps of Engineers' 1987 project of the year.

Isabella Lake, on the Kern River northeast of Bakersfield, California, in the southern Sierra Nevada range, is operated by the Sacramento District. It is one of more than 450 Corps managed lakes across the country.

The Chief of Engineers' annual project award was created in 1978 to recognize exceptional management achievement at Corps projects. This award recognizes the effective and efficient natural resource management efforts and particularly commends the safety program and use of volunteers at the lake.



MISS ILLINOIS BEAUTY PAGEANT

How many of you knew that one of our own will be a contestant in this year's Miss Illinois U.S.A. beauty pageant?

It's true. Noelle Goss, a park aid at Rend Lake (they get all the luck) will be one of 150 contestants to face the judges in Arlington Heights, a suburb of Chicago, November 27 through 29.

Noelle is a 23-year-old student of horticulture at SIU-Carbondale. Her home town is Macedonia, Illinois. She came to work for the District in May.

I'd put her vital statistics in here, but I know none of you are interested in that.

Go get 'em, Noelle. We'll be rootin' for ya.

**"When one door closes,
another one opens. But we
often look so long and so re-
gretfully upon the closed door
that we do not see the one
which has opened."**

**—Alexander Graham Bell,
inventor**



St. Louis Bi-State Chapter
Missouri/Illinois Regional Blood Services
4050 Lindell Boulevard
St. Louis, Missouri 63108
(314) 658-2000

July 7, 1987

To All Army Corps of Engineers Employees.

The American Red Cross Bi-State Chapter would like to extend a heartfelt thank-you to everyone who participated in your blood drive. Those of you who donated your gift of life, and those of you who offered to donate have helped many people in need.

You may not realize how many patients need blood during their stay in area hospitals. On an average, the Red Cross needs to collect 1,000 units of blood a day to provide blood products to: children who suffer from leukemia; to cancer patients undergoing treatments; to burn victims for quicker recovery; and numerous other disease or accident victims. Your efforts went a long way towards meeting those patients' needs, and everyone involved should be proud of the contributions you made to our community.

We hope you enjoyed the blood drive and will continue to help. Your support and dedication is invaluable. Thank you again.

Sincerely,

A handwritten signature in cursive script that reads "Mona K. Copeland".

Mona K. Copeland
Account Representative

Army Corps of Engineers
210 N. Tucker
St. Louis, MO 63101



A United Way Member

Join Our Lifesaving Team



BLOOD DRIVE

The Corps will be sponsoring a Blood Drive on 28 August 1987, in Room 1040 beginning at 0800 until 1300. Eighty-two pints were collected during our May drive. We are asking your support to exceed our goal of 75 pints. Pledge slips will be sent out approximately 2 weeks before blood drive. Appointments will be made on a first come first serve basis. For more information, contact Vivian Ratliff, Room 942, ext. 3-5975.



PAY RETENTION-OVERSEAS LOCATIONS

Recent changes in Department of Defense (DOD) policy provides for pay retention, under certain conditions, for employees who accept lower grade positions at overseas locations. The policy allows for the granting of pay retention when an employee applies through a formal recruitment program and is selected for a position at an overseas location. There are three conditions stipulated in the policy: (a) The position to be filled must be at an overseas location; (b) It must be filled through a formal recruitment program; and (c) All potential applicants must be advised in writing that pay retention will be offered to successful applicants who are selected for a lower grade. When the Overseas Recruitment Center acknowledges receipt of an application the applicant will be advised.

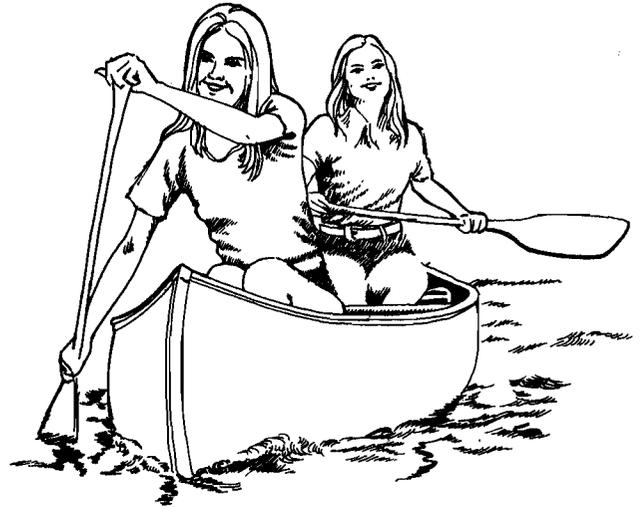
DISTRICT DOINGS

REND LAKE

Woodsy Owl went to the Christopher and Benton Public Libraries to spread the word about pollution to 120 children. Park Aid Jim Kelley and Woodsy were featured in a full page spread in the Southern Illinoisan newspaper describing the childrens reactions to Woodsy's appearance.

Park Ranger John Mabery was interviewed by WSIL-TV 3 informing the public on the 1987 Archaeological Field School located near Jackie Branch Boat Ramp.

Phil Neusius, Director of the Archaeological Field School, presented a program on the excavations at the Hayes Site at the Visitor Center Amphitheatre.



Park Aid Jill Hultquist wrote a boating safety skit called "Off the Port Side". The skit, performed by the interpretive staff, was presented to 50 campers.

MARK TWAIN LAKE

Maintenance employees Joe Rodenbaugh and Butch Boyer have supervised volunteer crews throughout the summer. The crews have completed a tremendous amount of work at very little cost to the Corps, including erosion control, brush clearing and trail building projects.

Rangers Mark Kane, Jo Ann Harlow, Jon Graznak and Diane Hellhake provided theme hikes and nature activities for more than 100 Girl Scouts from the Monroe City area during a 4th of July week day camp.

WAPPAPELLO LAKE

KFVS-TV in Cape Girardeau interviewed Lake Manager Mike McClendon on the issue of camping along the upper reaches of the lake.

THE 4TH AT THE LAKES

Wappapello Lake - The 4th of July Celebration attracted a crowd of almost 8,000 spectators despite storm conditions earlier in the day.

Mark Twain Lake - The local Chamber of Commerce used the South Spillway Recreation area to host a two day rodeo which attracted more than 5,000 visitors.



Rend Lake - The 7th annual 4th of July Sandcastle Building Contest attracted 133 participants. Contestants competed for prizes donated by local merchants.

WSIL-TV 3 from Harrisburg, Illinois, taped the event for the evening news. Woodsy Owl was there to present the awards.

CARLYLE LAKE

A Boat Safety Course was held on July 11 at the Carlyle Lake Visitor Center. Park Rangers Joe Smothers and Francis Walton with Park Aids Jackie Lemons, Ken Filbeck and Margie Mourlam taught the eight-hour course to 17 participants.

An outdoor Photography Instruction Class was held July 18 for amateur photographers at the Visitor Center and along the Little Prairie Nature Trail. Park Aid Dayna Hartley taught the session and led the group along the trail.

On July 25, a 10-Kilometer Run, sponsored by the St. Louis Track Club in cooperation with the U.S. Army Corps of Engineers, was held along the Main Dam and Dam East Recreation Areas. One hundred fifty runners and spectators participated in the event, which was followed by a one-mile "Fun Run" across the Main Dam.

A special display on water safety and recreation was set up at the Clinton County Fair in Carlyle, Illinois, from July 21 to 24. Members of the interpretive staff were on hand to answer questions from fairgoers. The Corps patrol boat and Woodsy Owl were also part of the fair's parade on July 22.

"If something goes wrong, it's more important to decide who's going to fix it than who's to blame."

—Anonymous

SHELBYVILLE

The Armed Forces Day celebration was held on June 27 at the Dam West Recreation Area at Lake Shelbyville with an attendance of 4200 visitors. The Nature Van was there. There were air craft fly-overs and the launching of a miniature battleship onto the lake.

Park Ranger Larry Gutzler took the Nature Van to Mattoon Peterson Park for the Mattoon Fourth of July Celebration. About 1,585 people viewed the displays and examples of wildlife found around the lake in the van.

Resident archaeologist Paula Cross presented two programs on Indians Along the Kaskaskia to the Pana Health Care Center to 30 elderly residents and 16 sixth graders of the gifted student summer class from Franklin School in Mattoon.

Park Ranger Mary Ann Crawford gave Geology programs to two groups of 35 and 25 Sullivan Pre-schoolers at Camp Camfield.

Park Ranger Maria Shafer taught a Boating Safety Course at Lake Mattoon and a Hunter Safety Course at Bethany.

LOCKS & DAM 26 (R)

Lenn Martin and Ed Berghoff teamed for several presentations on the construction at L&D 26(R). One was a tour for 78 from Clonlara School. Another was a presentation to an Edwardsville Senior Citizens group. And a third presentation was to 50 people from the East Side Industrial Rivermen's Association.

Ed Berghoff spoke and presented slides to 100 members of the Edwardsville Rotary Club on the construction project.

Bob Hughey, Lenn Martin and Larry Wernle spoke to the Alton High School Science Honors Class about the project.

Eddie Franz spoke to the Sons of the American Revolution about L&D 26 Replacement project.



AT THE LAKES

SPECIAL EVENTS IN AUGUST

The month of August is a busy one at the District's Lakes, with fishing tournaments, water-safety classes and a wide variety of interpretive programs.

Special events scheduled in August include: The Salt River Folklife Festival at Mark Twain Lake, August 15th and 16th. A Pioneer Life Festival at Rend Lake, August 22nd. The Okonko Indian Festival scheduled for Lake Shelbyville on August 29th. Lake clean-up weekend is scheduled at Carlyle Lake for August 15th and 16th.

The lake staffs will barely catch their breath before Labor Day weekend, generally the busiest three days of the recreation season.

As we mentioned in last month's Bulletin, all of the lakes seem to be headed for new records in visitation, by a substantial margin, in 1987.



VOLLEYBALL

On Thursday nights its the Wappape! Lake staff against the Mingo National Wildlife Refuge and Duck Creek, Missouri Department of Conservation people. Volleyball, that is.

It was "the other guys" idea. They challenged the lake staff. But Mingo and Duck Creek lost the first go round two games to one. Ha! The second week it seems to be... unclear who won. Does that mean Wappapello lost?

This shapes up to be a weekly battle. We'll keep you posted.

AROUND THE DISTRICT

Gary Dyhouse (ED-HE) participated in a Corps panel discussion in Davis, California, on the reconnaissance phase of Corps feasibility studies.

Bill Sutton (ED-Z) spoke to the Mississippi Valley Conference of the American Association of State Highway and Transportation Officials in Chicago on L&D 26 Replacement project.

Clyde Wilkes (PAO) gave an overview of the District to 40 members of the Southside Lions Club.

BLACKWELL IS BACK

Well Almost. For those of you who know Carroll Blackwell, which is most of you, he will become the Chief of Operations for the Kansas City District in September. That's a little closer than Portland.



Play It Safe...
Fasten Your Seatbelt
Before You Drive



LONG DISTANCE TELEPHONE SERVICE

The WATS equivalent service for DMATS-STL subscribers was competitively awarded to ITT United States Transmission Systems, Inc. in March 1987 with a cutover date of 15 Jun 87. Since 15 Jun 87 all calls placed over the Automatic Route Selector (ARS)/Least Cost Routing (LCR) have been carried via ITT USTS.

In order to provide quality service for subscribers, DMATS-STL needs to obtain feedback in the form of comments and/or complaints on the following:

Calls Placed over the ARS/LCR

- a. Repeated redialing due to failed attempts after dialing entire number.
- b. Disconnects while talking.
- c. High and dry (nothing happens after dialing entire number).
- d. Excessive amount of wrong numbers.
- e. Difficulty hearing person at other end.

If you experience any of these problems on calls placed over the ARS/LCR, please contact the Contracting Officer Representative, Pat Norman, 263-3054.

"A fanatic is a man that does what he thinks the Lord would do if he knew the facts of the case."

**—Finley Peter Dunne,
humorist and journalist**

INCENTIVE AWARDS

PROMOTIONS

Suzanne Harris, PD
Regina Pucel, CT
Judith Griffith, LM
Tamara Atchley, ED
Michael Barfield, OD
Joseph Smothers, OD
Douglas Van Dorn, OD

PERFORMANCE AWARDS

Betty Jo Yuncker, IM
Earl Freese, OD
Patricia Hosford, CD
Jane Collins, BC
Joseph Stelbrink, OD

SPECIAL ACT/SERVICE AWARDS

Joan Schick, CT
Kathleen Combs, ED
Rosemary Puricelli, DC
Roger Hoell, ED
R.C. Franco, RE
Harry Hamell, RE
Gary Camp, RE
Larry Jenneman, RE
William Nettles, RE
Cindy Oltman, RE
Betty Mentzel, RE
Bill Levins, RE
Karen Neville, RE

Mary Winston, RE
James Reed, ED

EXCEPTIONAL PERFORMANCE RATINGS

Patricia Hosford, CD
Fred Troutner, OD
Diane Jones, RE
Earl Freese, OD
Dennis Seibel, RO-L
Gregory Hempten, ED
Vivian Ratliff, LM
Russell Elliott, LM
Ronald Bockhorst, LM
Lee T. Ross, LM
Kathy Englemann, PD
Cindy Prater, OD
Robert Lutz, ED
Richard Mills, ED
Daniel Ragland, PD
Kenneth Porter, PD
Thomas Keevin, PD
Frederick Norris, PD
Irene Smugala, CD
Dolores Ebert, DD
Ida Norris, PD
David Ruck, OD
Martha Conrad, OD
Gerald Allen, CD
Roger Hoell, ED
David Spencer, ED
James Worts, ED
Jo Ann Gray, BC
Richard Sovar, ED

TANGIBLE SUGGESTIONS

Donald Houston of the Operations Division is granted an award for an adopted suggestion that recommended elimination of support for M/V Mississippi trips in the St. Louis District. The suggestion is partially adopted and was implemented 26 May 87 by the Operations Division.

INTANGIBLE SUGGESTIONS

William A. Jones is granted an award for recommending changes be made to the wiring specifications at Lock and Dam 26 (R). The implementation will take place 1 Oct 87 by the Operations Division.



Lynn Martin is recognized with an award for an adopted suggestion recommending the dam gear boxes at Lock and Dam 26 (R) be filtered. The suggestion will be implemented 10 Aug 87 by the Construction Division.

EEO SPOTLIGHT

On August 26, we will celebrate Women's Equality Day. This year marks the 57th anniversary of the passage of the 19th Amendment to the Constitution, which gave women the right to vote.

A history of the women's suffrage movement begins with the first women's rights convention ever held in America, which took place in 1848 in Seneca Falls, New York. The convention issued a list of rights to which they believed women were entitled. This list marked the first time the right to vote was demanded. Elizabeth Cady Stanton, the leading intellectual force of the early women's movement stated, "... It is the duty of the women of this country to secure to themselves their sacred right to elective franchise."

Although the Seneca Falls Convention spawned other conventions, the active pursuit of women's rights ceased during the Civil War period as many women turned their attention toward the fight for passage of the 13th Amendment. After the Amendment passed, the struggle for women's right to vote began in earnest.

The first strategy the leaders of the suffrage movement employed was to change the wording of the 14th and 15th Amendments to the Constitution. The 14th Amendment granted citizenship and the right to vote to "male inhabitants." The movement's leaders were unsuccessful in their attempt to remove the word "male" from the amendment. They also failed in their attempt to add the words "or sex" to the words "race" and "color" in the 15th Amendment as reasons for which the states could not deny the right to vote.

In 1869, a split came about in the Women's rights movement. The National Women's Suffrage Association, led by Elizabeth Cady Stanton and Susan B. Anthony, sought to achieve suffrage through a federal amendment to the

Constitution. The American Women's Suffrage Association, led by Lucy Stone and Julia Ward Howe, author of the "Battle Hymn of the Republic," sought to achieve suffrage through passage of state amendments. This diffusion of efforts was detrimental to the movement, and it wasn't until 1890 when the two groups merged to form the National American Women's Suffrage Association, that the struggle got back on track.

The early 1900's brought new leadership to the women's movement. The NAWSA was headed by Anna Howard Shaw and Carrie Chapman Catt. Alice Paul also emerged as a flamboyant leader who favored more radical methods than those advocated by the NAWSA. She eventually left the group, and in 1916 formed the National Women's Party. This group actively opposed President Woodrow Wilson's renomination, since he had not given his support to a Constitution Amendment to give women the right to vote. However, in 1918, Jeanette Rankin, the first female representative, reintroduced the Suffrage Amendment and President Wilson asked Congress to pass it.

In 1919, both houses of Congress passed the 19th Amendment, and the states ratified it in 1920. The long struggle of many dedicated women was finally over. Carrie Chapman Catt, who organized the League of Women Voters to replace the NAWSA, said, reflecting upon the suffrage movement, "It is doubtful if any man, even among suffrage men, ever realized what the suffrage struggle came to mean to women... How much of time and patience, how much work, energy, and inspiration, how much faith, how much hope, how much despair went into it. It leaves its mark on one such a struggle." The seventy year struggle for women's suffrage was indeed over, but the next nearly seventy years would also be a continuing struggle for the advancement of women's rights.

RETIREE REVIEW

BABY, IT'S HOT INSIDE

On a hot day last summer, a group of soldiers enjoyed a speedboat race on the banks of the Ohio River. The following morning, they read all about it in the newspaper- The Indianapolis Star-not because the race was an important sporting event, but for another, more tragic reason.

A 1-year-old child had been left alone in a car while his parents watched the race. The boy had died of heat exhaustion, his body's cooling system unable to keep pace with the rising temperature inside the car.

Heat exhaustion doesn't take long. In another case, after 20 minutes in a closed car, a 6-year-old girl was very pale, disoriented and dehydrated. Her father had tied her to the seat while he went to get help after the car had broken down. After state police broke the window to get her out, they measured the car's temperature: 140 degrees Fahrenheit.

After unsuccessfully trying to save the life of a baby girl who had been left in a car for an hour on a July day, Dr. Kenneth B. Roberts, associate chief of pediatrics at Sinai Hospital in Baltimore, studied the effects of car heat on children. He chose "a gorgeous 83 degrees Fahrenheit September day." He found that in just 15 minutes, temperatures rose to 110 degrees Fahrenheit in cars parked in the sun with the front windows open two inches. The temperatures continued to rise after 15 minutes, but not dramatically.

Direct sunlight and lack of ventilation are the two most important factors in car heat, but high humidity adds to the danger because it interferes with sweating. Children dehydrate more easily than adults, so they are more susceptible to heat stress.

Never leave a child in an unattended car - in any weather. In many states it's against the law.

July was a double-barreled month for the Retiree Regiment, with the regular luncheon on the 16th and the Retiree District Annual Tour on the 28th.

The luncheon was a relatively quiet one, in July. There were 34 in attendance but Loren Ligon didn't show up and Elmer Huizenga was off taking his grand kids on a tour to the Smoky Mountains. That meant the PA system got very little use.

Joe Pallaro remarked that the Iran-Contra hearings made him feel better about growing older. "I'm past 70 and my memory is a lot better than those fellows'."

There were no first-timers at the July session but Homer Duff extended his attendance streak to 9 straight and Roger Cuddeback now has 6 in a row! They will get gold stars, yet!

But the big deal for July was, of course, the Barge Trip/Fish Fry/LD-26R Tour on the 28th. Seventy-two retirees and guests joined 6 active District staffers for the day. The weather was great, although a bit warm when the Pathfinder slowed to approach Locks 26 at Alton.

Would you believe, Loren Ligon said that, despite all those years he spent in the District, this was his first passage through a lock!

The District Commander, COL Dan Wilson, came aboard during the lockage and joined in for the rest of the trip. He was seen comparing notes with former DE Jim Meanor.

All in all, it appeared that everyone had a very enjoyable tour.

The next luncheon get together is scheduled, of course, for August 20, the third Thursday. Same old time--same old place. Come on and join us!



Sharing The Ride Can Fit Your Lifestyle!

Find Out How:

EAST-WEST GATEWAY COORDINATING COUNCIL
RIDESHARE PRESENTATION:

18 Aug 87

Room 1040

9:00 am - 10:00 am



NEW TICK-BORNE DISEASE HITTING MID-WEST

Lyme disease, a severe bacterial disease known in many parts of the world, has begun appearing in Missouri.

Paul Kornberger, Chief of OD's Lock and Dam section, was recently infected by a "seed tick" while hunting in Osage county. The infectious disease specialist who treated Paul said it was the second case he had seen in two weeks.

According to Scientific American... "(Lyme disease) symptoms can be severe, ranging from acute headaches to neurological impairment and manifestations resembling rheumatoid arthritis..." It can even lead to congestive heart failure according to some sources.

The first symptom, however, is a red spot which gradually expands into a ring, or "bull's-eye," 10 to 15 centimeters in diameter. Paul said his red ring developed 8 or 9 days after he had pulled the tick out and expanded to about 5 centimeters. In Paul's case, treatment with Tetracycline seems to have arrested the disease and he has not developed the more severe symptoms.

Lyme disease is named for the town of Lyme, Connecticut, where it was first diagnosed in the U.S.

The carrier was identified as the Ixodes dammini, or deer tick, in 1977. The tick is described as, "barely larger than a pin-head, dark brown and hard bodied, easily mistaken for a scab or piece of dirt." Paul, however, described the one that bit him as light brown but otherwise matching the quoted description.

A much more detailed account can be found in the July 1987 issue of Scientific American, pages 78-83.

All district personnel who spend time outdoors should be made aware of this hazard and anyone developing a circular rash or ring of infection should seek medical attention immediately.



GEOGRAPHIC TRIVIA

The largest county in the U.S., San Bernardino in California (20,064 sq. mi.) is larger than 10 of the states.

The smallest county, New York - New York (22 sq. mi.) has a population density of just under 65,000 people per square mile.

The second largest county, Coconino in Arizona (18,608 sq. mi.) has a population density of 4 per sq. mi.

The entire state of Alaska (which does not have counties) has a population density of less than one person per sq. mi.

The smallest county in Arizona (Nogales) is slightly larger than the state of Rhode Island.