were full of "road-snakes,"

those thin, silver wires that

become exposed when big-

rigs throw a tire, and they can

flatten a bike tire in minutes

(Frasier went through five tires

And West Virginia's Route 7

was the worst road she encoun-

tered. It had such a narrow

shoulder that she spent miles

sprinting from driveway to

driveway, in 60-second breaks

between traffic. (She figured

that somewhere, unseen, there

was a traffic light regulating her

But the bad times were off-

set by the kindness of strangers.

ginia bright spots, a car pulled onto the shoulder, and a young

woman bounded out, clutching

a chocolate bar, an apple and

a soda. "Which do you want?"

she asked Frasier, enthusiasti-

As Frasier sipped the so-

da, the woman explained that

she was on her way home

(New Jersey) and had biked

cross-country just last summer.

slowed beside Frasier and of-

fered her \$20, mistaking her

for a vagrant. Locals bought

her dinner and drinks, and

she was interviewed by half

a dozen newspaper reporters,

all of them wanting to know

if she gets bored biking long

She says her mind stays

"I found myself rehearsing

how things were going to be

Really, really good memories.

Because I've done a lot of really

She knows her age surpris-

es people. "I'm sure it's weird

from the outside, to see an

older lady doing this ... but it

She's not really sure why

stretches

Another time, a trucker

In one of the few West Vir-

on this trip.)

brief respites.

Bike trek

 Continued from Page 1E honor of a mother fighting cancer, and a man from Missouri. Cyclists are common in Grangeville, which is on the Adventure Cycling Association's

popular TransAmerica route. Everyone orders beer and tacos and trades road stories as the afternoon slips into evening. Around 5 p.m. a few dozen people arrive, more or less en masse. They're all smoke jumpers (firefighters who parachute into wildfires) or the friends and family of smoke jumpers, here to celebrate someone's birthday. The cyclists and the soccer fan join the party, drinking and laughing with cancer, she was 51. She until nearly 10 p.m.

THRNING POINT

"I wasn't totally committed. I wasn't all-in until we got to radiation and a year of chemo- with a rubber belt instead of Grangeville," Frasier says. But the impromptu gather-

ing of fellow adventurers energized and encouraged her — so much so that 740 miles later, after Schuck's wreck and diagnosis of a fractured hip, Frasier decided to go on alone. She had nothing to prove. She'd biked in all 50 states and

already completed five crossthe-whole-country bike trips. Three of those cross-country rides were "self-contained," meaning she schlepped her luggage on her back rack and racks attached to her front wheel, rather than relying on a vehicle to ferry it from town to town. She'd slept in campgrounds, city parks and on grassy patches beside parking lots. She'd biked on paved trails, gravel trails and the shoulders

of highways and interstates. This trip, she was eager to reach the 240-mile Katy Trail in Missouri, so she could spend a week biking with her daughter,

who lives in the area. Schuck assured Frasier she would have done the same thing had their positions been reversed. And Schuck knew that Frasier understood what from Ohio. They were slated she was going through. In 1995, to leave in early summer, but six weeks into a cross-country bike trip, Frasier came down with a high fever in northwest- of a heart condition. Frasier went anyway. At ern Nebraska. The local hospi-

disease and kept her for a week. A few months later, back home in Little Rock, she underwent a "routine" Crohn's

When she woke from anesthesia, her doctor told her to put her affairs in order. Frasier didn't have Crohn's. She had stage III colon cancer.

BONUS YEARS

Loaded with 44 pounds of gear in waterproof panniers, Coreen Frasier's Bike Friday sits beside a river during her trip.

LOGISTICS

When she was in school,

for girls. (This was before the

passage of Title IX in 1972.)

But in college, she was sports

chairman for her sorority and

ational Association. A year in,

she changed her major from

nursing to physical education.

you get to a certain age, you're

not going to be able to teach

PE anymore," he warned her.

ka schools and later in Little

Rock at Parkview High School,

Williams Magnet Elementary

School and Rockefeller Early

Childhood Magnet Elementary

School. She retired at 61, but

only because she wanted time

for her massive bike tours and

Promoting Bicycle Advo-

cacy of Central Arkansas (BA-

CA), Metroplan, the Arkansas

Bicycle Club and the League

of American Bicyclists' Bicy-

cle Friendly America program

have become her full-time vol-

taken her to England, France

Friday. She carried 44 pounds

of gear, which included a tent,

sleeping bag, two changes of

clothes, rain protection, a mul-

titool, an extra tire, two inner

tubes, snacks and a stove so

MID-AUGUST NEAR MOUNT

STORM, W.VA.

practically shouts.

On this summer's trip, she

advocacy work.

and Germany

Frasier taught in Nebras-

Her father was wary. "When

that," Frasier says. When she was diagnosed think." had run a dozen marathons and was biking roughly 6,000 miles a year. She underwent a month of cle at 6 — a rudimentary thing

therapy, relying on her 80-year- a chain, so that if she pumped old parents, who briefly moved standing up, the belt fell off and to Little Rock from Nebraska the pedals locked. to help her through the worst.

During her treatment, at there were no team sports times Frasier was still running and biking. She even did RAG-BRAI (The Register's Annual Great Bicycle Ride Across Iowa), a week-long trek that she played in the Women's Recrehas made 25 times now. (She met Schuck, not in Arkansas, but at RAGBRAI.)

Frasier has outlived many friends, and others don't exercise the way they used to. Before this summer's trip, she visited a friend who lives in a nursing home due to mobility issues. Like Frasier, this woman is in her early 70s.

Frasier's first solo trip wasn't planned as such. "On my 50th birthday," she

says, "I was going to ride down to my daughter's in San Antonio, and then ride from San Antonio to Omaha" to see her She had recruited two RAG-

BRAI buddies to accompany her, a 54-year-old woman from Iowa and a 68-year-old man that winter, both of her friends died — one of cancer, the other

tal diagnosed her with Crohn's first, she overestimated her stamina, pedaling from Little Rock to Arkadelphia (75 miles) the first day and from Arkadelphia to Texarkana (80 miles) the next, in near triple-digit

When she reached San Antonio eight days in, her daughter had a banner across the door of her apartment and a gold bicycle pendant on a chain to welcome her.

"I call these the bonus years, "I've worn it around my because I don't think I was reneck ever since," Frasier says, ally supposed to get through fingering the necklace 20 years

Bright starry night highlight of trip

Schuck's cross-country in Oregon. It was high altibicycle adventure with tude and cold, 28 degrees her friend Coreen Frasier that night, and we were crashed to a halt July 6 in camping in a primitive

her to a hospital, where During the night I had to get she learned her hip and up, and when I opened the knee were too damaged to door to my tent, the stars in continue. She had to return the sky were so bright. home to Arkadelphia. But "I'd never seen so maeven so, she says, she has ny stars, and then they just good memories of her trip, seemed so close and so which began June 2 in Port- big."

After more than 1,500 Her favorite?
miles of pedaling, Linda "We were at Suttle Lake" campground, which means Friendly locals helped there was no electricity. ...

- Cheree Franco

Coreen Frasier's Summer Trek

On June 2, Coreen Frasier and Linda Schuck set out from Portland, Ore., intending to bicycle across the nation. Schuck, 67, dropped out after breaking her hip in Lander, Wyo. Frasier, 71, continued on her own, reaching Washington, D.C., on Aug. 22.



Arkansas Democrat-Gazette SOURCE: Adventure Cycling Association route map



small it fits in her palm.

She wore a roughly 2-inch the bicycle contained in this case. mirror affixed to the stem of miles. It's mostly downhill." ing the area around the store. Twelve miles translates in- It's entirely concrete. her sunglasses, so that in her peripheral vision, she could to another hour and a half in

booms and lightning begins It has been raining off and to slash the sky with alarming ly takes pity on her.

on all day, and the windy Appa-lachian road is deserted. This is

Forty-fiv fine by Frasier, because earlier, spots a convenience store. hotel," the woman offers. every passing car sprayed her with oily water. She's drenched, thinks, abandoning her bike

exhausted, hungry and, when against the side of the building. she spots the bright yellow As Frasier sips the hot liq- Frasier says, a month after her just my life." sign, elated. "M-O-T-E-L" it uid and drips on the floor, the return to Little Rock. (She arwomen working the register rived in the nation's capital on she continues to make extreme When she reaches the confirm that she's miles from Aug. 22 and flew home from pilgrimages by bike. Maybe it motel, a man comes out of a the motel. And the man was there.) house next door and tells her lying. There's a huge hill belit wasn't just the unfriendly Hastings essay she read in

"There's a motel down the Frasier steels herself and traction in the snow but nev- Or maybe, it's just "because

Coreen Frasier pedaled across the United States this summer on

Defeated, she retreats to see cars coming from behind. a downpour, on a day when the fluorescent glow, curls in-when I got to the next town.... But there was no way to pre-she'd already pedaled 70 miles to a wooden chair and nurses Was I going to go to the gropare for everything that might and scaled three mountains. her coffee. The store's grill is cery store, to the restaurant? Sighing, she mounts her bike closed, so dinner will be cold 'Oh, I hope they have roast beef and heads out. She's only a few cereal. It's 7:30 p.m. and dark, sandwiches' ... you know, just minutes away when thunder and she has nowhere to stay. One of the employees final-

> "I get off at 9. If you want wonderful things in my life." Forty-five minutes later, she to hang out, I'll take you to a

HIGHLIGHTS REEL

"West Virginia was the pits," doesn't seem weird to me. It's

the place has been shuttered for years. She wants to pitch her tent in the yard, but her questions and presence seem tent, although she's welcome with chunky rocks, tossed in cream"—advice she has taken the road so vehicles could gain literally on her bike tours. road," he tells her. "It's just 12 steps back into the rain, scouter swept away. The interstates I can," Frasier says and grins.

for years that people want pocket manual for botanists ing services. "We wish we didn't have

lected. They put together a fessor at the University at Ar- It's supposed to be accessible skeleton [layout]; and then kansas at Fayetteville, Moore by anyone and everyone." both of them unfortunately (1891-1985) wrote for botany But why does anybody left the agency before this was enthusiasts. Although anyone need a book when cellphones could carry the little book in- can download a tree-ID app? Staff forester Bill Chaney to the woods and squint at its Fox says, "There are changhild on to their work. When tiny-type key to identify a twig ing needs, and paper and Brnes took her job in Novemor a leaf, species descriptions books are still a viable medi-

ec.' And at that point it was anists placed their origin.

families' common names. "In "I would add that the elec-(All five of the state's ash species are included; and species are inc species are included; and those pages have also been the most recent 2011 edition," tronic media and tools are not invalid, they're just another those pages have also been the most recent 2011 edition," tronic media and tools are not invalid, they're just another those pages have also been the most recent 2011 edition," tronic media and tools are not invalid, they're just another those pages have also been the most recent 2011 edition," tronic media and tools are not invalid, they're just another those pages have also been the most recent 2011 edition, and it kills foresters to hear it those pages have also been the most recent 2011 edition, and it kills foresters to hear it those pages have also been the most recent 2011 edition, and it kills foresters to hear it those pages have also been the most recent 2011 edition, and it kills foresters to hear it those pages have also been the most recent 2011 edition, and it kills foresters to hear it those pages have also been the most recent 2011 edition, and it kills foresters to hear it the college pages have also been the most recent 2011 edition, and it kills foresters to hear it the college pages have also been the most recent 2011 edition, and it kills foresters to hear it the college pages have also been the most recent 2011 edition, and the most recent 2011 edition and the most recent 2011 e those pages have also been posted on the commission's — some invasive species are posted on the commission's — some invasive species are the Chipses tallow tree. "Now the day fleting changes in scientific find the pine family — Pinatool. And from another standposted on the commission's website as part of its effort to stop the spread of the emerald ash borer, an invasive insect.)

— some invasive species are the Canery pear and the Chinese tallow tree: "Now the Chinese ta

The commission has orTrees of Arkansas can be

ARKANSAS ONLINE www.arkansasonline.com

Master Class

multiplies the body's energy use and helps

Adding strength

subtract fat.

PAGE 3E

ACTIVESTYLE

Arkansas Democrat & Gazette

MONDAY, OCTOBER 13, 2014

Because she can



For her sixth bicycling trip across the United States, Coreen Frasier set out from Portland, Ore., with cycling buddy Linda Schuck on June 2. But after disaster struck in Wyoming, Frasier forged on alone.

Misfortune, rain, rudeness can't stop bicyclist, 71, on cross-country trek

CHEREE FRANCO ARKANSAS DEMOCRAT-GAZETTE

It's roughly 4:30 p.m. on a mid-July day and bicyclists Coreen Frasier, 71, of Little Rock, and Linda Schuck, 67, of Arkadelphia, are muscling their way through the hills on the Wind River Indian reservation near Lander,

Suddenly Frasier sees Schuck's bike flop to one side, spilling her friend in the path of oncoming traffic, had there been any. But Schuck immediately pops to "Oh good, she's not hurt,"

Frasier thinks. Then, "but why isn't she getting out of ABOUT A WEEK EARLIER

It's 2:30 p.m. and lunch is long overdue. Frasier and Schuck have already pedaled 7 1/2 hours today. They lock their bikes next to a bar advertising all-you-can-eat tacos and head inside.

ing the World Cup. He notices their bikes and asks where they're heading. They tell him they're biking to the District of Columbia. They left Portland, Ore., June 2. "There's supposed to be a

it is?" Frasier asks.

back on bikes.

sier turns to the waitress. "Do

A man at the bar is watch-

campground in Grangeville, [Idaho]. Do you know where He doesn't, but why don't has plenty of room. Frasier and Schuck exchange glances, and then Fra-

you know him? Is he safe?" It wouldn't be the first time Frasier has stayed with strangers. When they learn the house is within walking distance, the women order beer — something they don't do when they plan to get

A bit later, more cross-country cyclists come in — a young couple from Oregon, riding a tandem bike, with their heads shaved in

> See BIKE TREK on Page 6E



A near daily habit of leisurely social rides with friends prepared Coreen Frasier to pedal across the country. Janice Peters (left), Ted Goodloe, Frasier and Charlie Jacob prepare Oct. 7 to pedal the Arkansas River Trail.

Adriane Barnes looks Oct. 7 at the newly released updated edition of Trees of Arkansas, a publication of the Arkansas Forestry Commission. With 15,000 copies printed at UALR at a cost of

Trees identified in color paperback

STORY AND PHOTOS BY CELIA STOREY ARKANSAS DEMOCRAT-GAZETTE

Trees of Arkansas just burst into color. The Arkansas Forestry Commission this week is releasing an eighth edition of its 64-year-old identifica-

tion guide, Trees of Arkan-

sas, and for the first time,

the paperback book has color photos. It also has been reorganized and updated. "The trees haven't changed, but the way we talk about them has," says

Adriane Barnes, the com-

mission's public informa-

tion officer. "What we know about them has changed," adds State Forester Joe Fox. The new book, available to the public for \$5 a copy,

includes: Descriptions of 116 of the state's estimated 160 species, including three that thoroughly revamped were not mentioned in the seventh edition in 2011, and all alphabetically grouped under the common names for botanical families; 271 color photos of

black-and-white leaf draw-

leaves, buds or bark and 124

Information on the state Champion Tree program and its Bigness Index; A history of the forest industry's boom times in the 1920s; Biographies of this edition's editor in chief,

Color-coded chapters;

An easy-to-see botanical

key in 11-point type as well

as line drawings to help users understand technical

Statistics concerning the

state's 19 million acres of

forested land;

terms used in the key;

Eric Sundell, as well as the book's seminal author Dwight Munson Moore; A glossary and two indexes. Sundell, professor emeritus of biology for the

University of Arkansas at Monticello and a founding member of the Arkansas Native Plant Society, has Moore's text — to make it more friendly for users who aren't botanists. "The three new species

> See TREES on Page 6E

Therapy is as close as your own hands



Netflix can do wonders to promote cognitive function as well as hand health, Drs. Carrie and Alton Barron assert in their 2012 book The Creativity Cure: Building Happiness With Your Own Two Hands. Carrie Barron, a psychi-

atrist with the Columbia College of Physicians and Surgeons in New York and a knitter, touts handiwork a tool for alleviating anxie and depression. Her husband, Alton Barron, ortho pedic surgeon and preside of the New York Society Surgery of the Hand, says knitting can prevent arth tis and tendinitis.

The doctor duo have traveled the country promoting the benefits of kting, and will appear Oc 24-26 in Chicago at Vog Knitting Live!, a knitting conference. The craft h made a comeback in rent years, with 38 million pple knitting and crocheng nationwide, according the Craft Yarn Council.
Using the hands men-

Carrie Barron adds. While television can engage people from the outside, the mind requires

ingfully triggers healthy

engagement and activity

Drs. Carrie and Alton Barron tout the health benefits of knitting, which research has found benefits the joints and can improve one's mood. stimulation from within in order to "free associate" or think imaginatively, she in about 60 percent of the says. The psychiatrist susbrain, Alton Barron says. pects the return to knitting The rhythmic, mathematical nature of knitting and is a response to the rise in technology, much like the crocheting keep the mind absorbed in a healthful way, arts and craft movement followed the industrial revproviding an escape from olution. stressful thoughts but allowing for internal reflection,

"There's something so gratifying about taking strings and pieces and making them whole," she said. "There's something primi-

tive and innate about that. The fragments of the mind also come together in that process. It's a parallel process between the mind and the hands."

"Engaging in Cognitive

Activities, Aging, and Mild

Cognitive Impairment: A Population-Based Study" was published March 1, 2011,

See KNITTING on Page 3E

Spreading lugerms unlikely to result from petting animals

C. CLAIBORNE RY tion of bad personal hygiene agent of infection are called amount of respiratory mucus.

fomites. Contact with such It appears likely that mereand other conditions. Q: Since the flaviru Most experts believe that surfaces—utensils, furniture ly petting a dog would not can persist on surfaces the usual transmission route — is a far less efficient way transfer enough flu virus for should a person avoid con is by way of minute droplets to spread the virus than the infection unless the person tact with a dog that wa in the air that are inhaled airborne route, according to had sneezed or coughed onto

A: The possibility of trans Much less often, the next eases in 2009.

a flu-infected person would Objects or materials that dose of virus to begin with, something is possible does seem to require the ulmina are contaminated by an protected by a considerable not mean it is likely.

petted by someone who or swallowed by someone an animal study published in the petting hand. For the viwithin six feet of the source. The Journal of Infectious Disto remain moist and at the mission cannot be reled ou victim might touch a surface Another study found that right temperature until the medical studies sugest, by with living viruses on it, then the virus could survive for next person came along to catching the flu from a do convey them into his body by that was recently ptted by touching his nose or mouth.

Catching the flu from a do convey them into his body by touching his nose or mouth.

Catching the flu from a do convey them into his body by touching his nose or mouth.

Catching the flu from a do convey them into his body by touching his nose or mouth.

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Catching the flu from a do convey them into his body by touching his nose or mouth.

Trees

 Continued from Page 1E obviously needed entirely new descriptions written, and so Patrick Glass, one of our foresters, wrote those," Barnes says. "And Dr. Sundell's daughter-in-law Corri Bristow Sundell did the drawings for

our new species." Every tree except one was photographed in Arkansas by an Arkansan. The lone exception is one of the book's two images of the pumpkin ash, which was provided by

recognize them." The lion's share of the trees health of native trees by agin the book are native plants, gressively competing for wa-

identify what's out there. Betree that grows with a very
identify what's out there. Beidentify what's out there.



Program "because it's so ra
State Forester Joe Fox (left) and public information officer Adriane

Program "because it's so rare," Barnes says. Forester Tom

Barnes look over a draft copy Oct. 7 of the newly released up-Lindsey shot the other photo

Lindsey shot the other photo Forestry Commission that dates from 1950.

Barnes notes. But not every ter and sunlight. Two of the species in the forest has althree new species are invadtwo former public informations possible."

book. "We have to neip people ed for ornamental use," their says. "Dr. Sundell edited it tionary history. Now readers about eight times before it was about eight times before it was will the pine family in the 'P' work when Wi-Fi doesn't out LONG TIME COMING revising the eighth edition, the

This revision began under project would not have been

SUNDELL EDITION

abou halfway done."

tion officers. Christina FowlMoore based his first, 1950 dered 15,000 glue-bound copordered online at forestry.ar-"So nonnative trees need "The good one is the pignut er and Jerry Lambert "finally booklet on "Common Fories of the new book at a cost of kansas.gov or bought at the be there to help everyone hickory, a super-cool, very odd to be there to help everyone hickory, a super-cool, very odd to be there to help everyone hickory, a super-cool, very odd to be there to help everyone hickory, a super-cool, very odd to be there to help everyone hickory, a super-cool, very odd to be there to help everyone hickory, a super-cool, very odd to be there to help everyone hickory, a super-cool, very odd to be there to help everyone hickory, a super-cool, very odd to be there to help everyone hickory, a super-cool, very odd to be there to help everyone hickory, a super-cool, very odd to be there to help everyone hickory, a super-cool, very odd to be there to help everyone hickory, a super-cool, very odd to be there to help everyone hickory, a super-cool, very odd to be there to help everyone hickory, a super-cool, very odd to be there to help everyone hickory, a super-cool, very odd to be the everyone hickory, a super-cool was a

photos in Trees of Arkansas," by John Theodore Buchholz Barnes says. "It was Jerry and and Wilbur Reed Mattoon that to charge anything," Barnes Christina that began the effort. was issued as a University of says. "\$5 really just barely cov-So the picture collecting be- Arkansas Extension Service ers what it cost to print it, but gar about seven years ago. circular in 1924. that's the point. It's supposed 'They collected and col- At the time a biology pro- to be an Arkansas resource.

The new organization of they don't have iPads and oth-

families is alphabetical, by tree er things. through.... Without his help in section."

PUBLIC SERVICE

ber, they handed it to me and sad 'Please pick up the proj-related to when in history botage, still need books. "If you've got third- and "Which changes all the fourth-graders, they can un-The work was finished time," Barnes notes, "based derstand this book, and it's

to a satellite for it," Fox adds.