



Frozen pipes also plaguing Grand Canyon area visitors

DEC. 27, 1990 By ANGELA K. ASTLE Sun Staff Reporter

Freezing temperatures at the Grand Canyon since last weekend have put a chill on winter tourism and left some residents without running water.

William Bohannon, general manager for Fred Harvey Lodges at the park, said Wednesday that 40 to 50 lodging units and several employee houses were left without running water after freezing temperatures froze pipes and broke water lines.

Fred Harvey owns and manages about 900 guest lodging units in Grand Canyon National Park.

"I've never seen the kind of cold in 20 years that I've seen in the past few days," Bohannon said. "It's never continued for this length of time that I can recall.'

Chuck Lundy, spokesman for Grand Canyon National Park, also said several employee homes and public buildings, including the railroad depot at the village, have suffered frozen pipes.

"This is an unusually prolonged kind of cold snap," said Lundy, who noted that in the past, especially cold weather would be fol-lowed by warmer temperatures that would thaw the pipes natural-

"This is my eighth winter re," he said, "and I went to here," he said, "and I went to NAU in the mid-70s. I've never seen anything like it in northern

At Fred Harvey Lodges, Bohannon said he has about one-third of the 40-member maintenance crew working on the lodging units first and finishing up with employee housing. Most of the work was completed on guest quarters Wednesday, he said, and work should be completed on staff housing by this even-

About 20 employees have gone six days without running water and have been hauling it from other staff homes and dormitories.

Bohannon said the freezing weather, which dipped to minus-16 degrees at the canyon last weekend, has also hurt overnight lodging in the park, reducing occupancy about 10 percent to between 60 and 65 percent.

Fred Harvey Lodges operates all the guest motels, hotels and cabins in the park except Grand Lodge on the North Rim, run by TW Services, based in Spartanburg, S.C. The lodge is closed from October to May.

Bohannon said his management team has been able to keep guests in rooms without frozen pipes, but he's concerned that more problems might occur as the cold trend continues. The National Weather Service has forecast freezing temperatures through the week and another cold blast this weekend.

"We've made sure we sent housekeeping to turn up the heat in all the rooms, even if they're unoc-cupied," Bohannon said. Guests have also been advised to keep water taps dripping overnight to reduce the risk of frozen pipes.

Meanwhile, Lundy said park maintenance is working on frozen pipes in the canyon's public buildings, and employees are watching the homes of colleagues who are away for the winter.

In the Indian village of Supai on the floor of the canyon, residents also found their pipes frozen over the weekend, a spokeswoman said. But most had their water flow returned Wednesday.

And the cold spell has not hurt tourism, she added, because the tribal council recently asked tourists with reservations to delay their visits until after the new year. Supai is still working on repairs to structural damage caused by a storm-induced flood Sept. 5.

Water damages books at NAU

An estimated 16,000 books were damaged this week when a water pipe burst in the Cline Library at Northern Arizona University in Flagstaff.
University officials have not deter-

mined the cost of damage in Wednesday's incident, but estimate it is in the 'tens of thousands of dollars.'

The reason the pipe broke still was being investigated Thursday.

About 2,500 soaked volumes, mostly research books and journals, were put in a freezer, a common preservation technique, NAU spokeswoman Cheryl Couture said.

Others are being fanned dry, and

NAU officials say most can be saved. Other damage included a soaked rug that will be dried, Couture said.
The pipe burst about 4 p.m. in an

older portion of the library. It did not affect 2 \$16.6 million addition under construction, Couture said.

A student first noticed the leak and

alerted university workers, who shut waterlines and cleaned up.

About a million volumes are housed in the library, which will be closed until Monday while repairs are

Wet books put library in bind

By MAUREEN O'CONNELL Sum Staff Reporter QFC, 27, 1990 Moby Dick was drenched. The

Pearl was underwater.

And thousands of books and journals soaked Wednesday afternoon by a waterline break at Northern Arizona University's Cline Library are being preserved on ice.

To prevent molding and deterioration, about 2,500 of some 14,000 to 16,000 damaged texts have been packed into 250 boxes and stored in the food ser-vice freezer lockers at the NAU student union.

Within a few days they will be shipped by refrigerated truck to a document reprocessing firm in New York City for freeze-drying, said Randy Butler, coordinator of special collections and archives at the library.



Christmas Memories

THIS IS THE FIRST OF A SERIES OF ARTICLES WRITTEN BY DORTHA BOSLEY, FORMER RESIDENT AND WIFE OF DICK BOSLEY, DICK WAS A SPECIAL SECURITY OFFICER FOR THE SANTA FE R.R.AND WAS THE CALLER FOR THE THURSDAY NIGHT SQUARE DANCES AT THE BRIGHT ANGEL LODGE

Does anyone remember the Christmas Event involving the whole Grand Canyon Community in bringing in "THE YULE LOG" ???? It was an event to build up a joyous atmosphere of Christmas. Everyone, young and old, was encouraged to take part. We had a session of Christmas Carol practice at the home of Dr. H.C. Bryant, the Park Superintendent. We had a briefing of the evening's program and the route we had to travel. One didn't have to be able to sing to join in the festivities...Just bring a cheerful heart, a flashlight, and dress warm! dress warm!

I must start back a night and a day before our Holiday celebrat-

ion to lay the scene.

A quiet, wet snow storm came in on us at night to add to the beauty of the Christmas Season. The Park Service was busy all day with snow plows to clear the roads and not being able to keep ahead of that wet snowfall.

At a pre-designated time, we gathered at the Park Service Bldg.
where we began our trek. A group of men were to head the parade,
drawing a log on a two-wheeled cart. Some were dressed in Ye Olde
English tunics and green caps to add character and color. "God Rest
Ye Merrie Gentlemen " (for perhaps they are all gone now.)
A couple of lanterns, besides the flashlights, were carried to
light the way. Our first SING was around the big Christmas Tree at
the end of the median of the loop road. The tree lights were turned
on and we sang "Joy to The World." (Like a few of the rost of us,
the Pine Tree is no longer there.)
We were supposed to sing Carols as we strolled along the road

We were supposed to sing Carols as we strolled along the road past the Hospital and the Fred Harvey garage, at the turn of the road. Instead of a stroll, we struggled and tromped through the deep snow. The YIME LOG carriers were exhausted and had to stop and rest many times...and clear the packed snow from the cart wheels. We were all glad for the rest before climbing the slippery hill to the El Tovar Hotel. We rested some more to get our breath to be able to sing "Jingle Bells" and a few other songs.

A few hotel guests came out on the porch to see and hear the

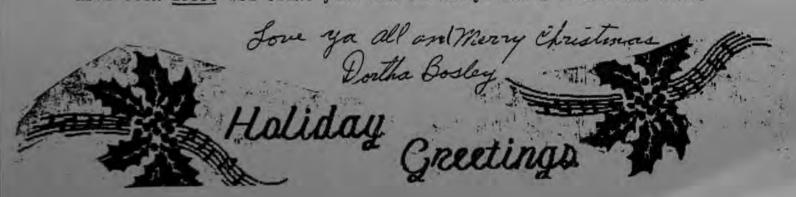
commotion. The highways were so bad not many tourists had made it to the Grand Canyon that day. We wished them a Happy Holiday and then went on our way down the hill and around the railroad depot

where lights from both the hotel and the depot reflected like diamonds in the snow. It was a beautiful evening although the snow continued to fall as the night grew colder.

The happy crowd of Carolers moved slowly on toward The Bright Angel Lodge. The YULE LOG rolled slower as the men grew more tired as the cart wheels clogged with snow. We all struck a slower pace as the wind grew stronger and the air colder. My face grew stiff, my throat rasped for a drink of water. I was young and after a brief stop at the Lodge was able to sing out with a verse of "Silent Night"..with the rest of the troop. It was fun, but we were glad to be on the last of the route to a vacant lot near the Community Building. There the log was added to the campfire already going. Building. There the log was added to the campfire already going. More Villagers joined us that hadn't made the trip around. We warmed our faces, caught our breath and all together sang more Christmas Carols.

We were ushered into the Community Hall for a short home talent program and more community singing. To everyones surprise Santa Claus arrived with bags of goodies to be handed out to the children. It was joyous evening with excited voices wishing each other a MERRY CHRISTMAS as we departed for our homes.

When did this occur ? I don't remember for sure, but it might have been 1939. You count your own birthdays and I will count mine.



by June O'Neill King

The idea of it was irresistible.

A mid-winter mule trip with the Grand Canyon Pioneers would mean a return "home" for us. My husband, blacksmith for Canyon trail mules for many years, and I, longtime resident of Tusayan, had not been below the Rim in eight years!

Approaching the boarding corral on a sparkling bright-blue morning, we shivered with anticipation—and with cold. Ice crunched like splintered glass beneath our boots. A circle of saddled mules eyed us with practiced disdain.

The Canyon could not have been more beautiful, its many colors a thousand-times intensified this frosty day. Purple glowed beside mauve and magenta, cliffs the color

of burnished copper dusted with powdered sugar snow.

Ron Clayton, livery manager for Fred Harvey Company, talked to us in no uncertain terms before the trip. "A compact group!" he said over and again. "Your ability to stay in a compact group will determine whether or not you and the mules have a good day...

"These mules have eyes on one end, and no eyes on the other end. When we stop to rest, the end with the eyes has to face the Canyon. If a deer or a bighorn jumps out and startles a mule, we want that mule to know exactly where he is and what to do about it.

"Remember—these mules are going in the Canyon today because you want to go, not because they want to. They've seen it before." At the end of his speech, Ron offered an instant refund to the faint-hearted. He had no takers.

One by one, we began descent on the first of Bright Angel's steep snow-packed switchbacks. We were silent with awe.

Atop a mule in the Canyon, on an icy trail a scant three feet wide, it is easy to feel precarious. Descent into wintertime Grand Canyon by mule is a kind of "peak experience" in reverse...

There was comfort in our group, and in the skill and knowledge of expert guide, Mitch DeVille. Our lives newly prioritized, "important" belongings snugged into pockets and small plastic "carry-on bags", the whole focus of our world became the two long ears out in front, and our view of the great abyss between them.

In winter, Canyon mules are equipped with special cleated snow shoes. Skirting the edge of knife-sharp turns with the grace of a ballerina, mules first "size up" the calibre of their footing, their strong stocky bodies perfectly poised over a thousand feet of oblivion. Ron told us that mules walk on the outer edges to give us a better view...

The affinity one develops with one's mule on winter Canyon trails is a true phenomenon. By the time our five-hour journey would lead us to Phantom Ranch, those sure-footed hooves would traverse soft snow, glare ice, frozen uneven earth, mud, water and soft river sand—all with highly-skilled finesse.

Our box lunch, munched under cottonwoods at Indian Gardens, was delicious: sausage, gourmet cheese, a roll, an apple, a granola bar, juice, and condiments. At the Gardens, Canyon cliffs, "flat" from the Rim, had become trailside mountains. We were continually wrapped in Canyon splendor: deserts and mountains, fields of cacti, forests of pine, streams and falls flowing to the Colorado, dark shadowy slopes of schist—a great open-air exhibit of the geologic history of Earth.

Sounds and smells of leather mingled with the steady cadence of hoofbeats. The sun was warm, the wind calm, yet we were none too warm in four layers of clothing: an allweather jacket, ski sweater, cotton shirt, long johns, with levis...a warm hat, scarf, heavy gloves and wool socks were equally important.

Canyon mules are selected from the finest stock, and screened for compatible personalities. My mule, Noreen, was uncommonly patient as she made her careful measured way. Noreen chose to respond to my suggestions only when she considered them to be in

our mutual best interest. By the end of the trip, I was more than ready to defer to her instinct and intelligence in all decisions relating to the trail.

Off-season hikers, many of them families, were friendly, as we shared our path with them. Ravenously hungry in the sublime climate of Phantom Ranch, we all enjoyed the traditional family-style steak dinner in the Ranch's historic dining hall. We slept in perfect peace in one of the old stone cabins beside Bright Angel Creek, lullabied by crystal water bubbling over stones.

A sumptuous pre-dawn breakfast, heralded by clanging of the old Ranch bell, began the day of our ascent. All of the exceptionally good food—even the eggs had come to Phantom Ranch on the backs of pack mules.

It was hard to leave the quiet and peace at the bottom of Grand Canyon, a vertical mile from the Rim—a place without traffic and without television, a place of golden autumn leaves, tame deer, fine food and friendly people.

The Colorado River ran still and green and clear, mirroring the Inner Gorge as we rode across the 60-year-old suspension bridge. We climbed steeply in chilly shade, making extra stops to rest the mules on the much-steeper Kaibab—remembering, sometimes reluctantly, to point "the end with the eyes" over the edge. Tonto Plateau's level sunny terrain was a welcome respite, preparing us for the lightning-bolt configuration of Kaibab Trail's icy upper switchbacks.

As John Burroughs wrote at the turn of this century: "There was much ice and snow on the upper part of the trail, and only those slender little legs of 'Johnny's' stood between me and a tumble of two or three thousand feet. How cautiously he felt his way with his round little feet..."

At Yaki Point, back on the Rim, we were awarded "official" diplomas for "having faced the precipices, descended and ascended the perpendicular walls at and in the South Rim of the Grand Canyon, endured the vicissitudes of this magnificent journey..."

A Grand Canyon mule trip in winter is truly a world-class, one-of-a-kind, unique adventure. The mules of today continue an immensely popular long-time tradition with an enviable safety record; however, the trip is one to be taken seriously. As the Fred Harvey brochure says it, "If you are disturbed by large animals or heights, we recommend you reconsider taking the mule trip...again, please note that this is a physically rigorous trip..."

FEB. 1989



Shorty King pauses at Cedar Ridge rest stop, on a mid-winter mule trip in Grand Canyon (Photo 1988 by June O'Neill King)





HERE I AM IN THE BLACK SMITH SHOP WAITING FOR NEW SHOES AND CHATTING WITH BETTY BARTLETT (for WHEN I WAS NAMED) WE FIND WE HAVE A GREAT DEAL IN CUMMON!!



(ALL PHOTOS BY BI. BARTLETT)

DOWN AT THE MULE BARN By Betty, a Fred Harvey France

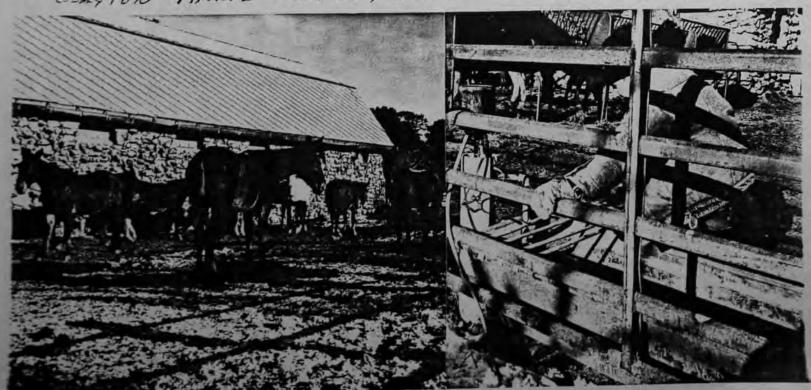
BIZARRO By Dan Piraro



WHEN MY SISTER BESS AND I
FIRST CAME TO THE CANYON
(OVER TWO YEARS AGO) FROM
TENNESSEE, WE WERE A TEAM
(HARNESS) AND IT WAS HOPED
WE COULD POLL A CARRIAGE
(etc.) TO TAKE FOLKS AROUND
THE ULLIAGE IN BUT THINGS
DIDN'T PAN OUT SO T WENT
ON THE "DUDE" STRING AND
REALLY HAVE BEEN KEPT BUSY
WHILE BESS WENT ON THE
PACK STRING. SHE PREFERS
INATE OBJECTS ON HER BALK
AND NOT NUMBER.

EDURING OUR TEAM DAYS, SKINNER GAUR US GOOD WORKOUTS ON THE ROWE WELL Rd. (134 TINE WAY THATS ME ON THE RIGHTY)

Bring WHAT A FRIDID DECEMBER! EVEN THE WATER PIRES
AT THE YAKI BARN AND CORRAL FROZE HARE OUR BUSS RUN
CLAYTON THAMS THE PIPES, WHILE THE PACK MULES LANK ON -







Dr. Renzo Nissim (left) chats with Ferde Grofe and his wife on the mezzanine floor of El Tovar Hotel at Grand Canyon where the noted musician played "On the Trail" for an informal gathering of hotel guests. (Photo by Virgil Gipson, Grand Canyon).



THE BRIGHT ANGEL LODGE IN WINTER ATTIRE (photo by B.L. Bartlett)

Looking Back

1950'5

Famed Composer, Broadcaster Meet at Canyon

Two men met at El Tovar Hotel at Grand Canyon recently — and the meeting was an interesting one indeed.

The men were Ferde Grofe, composer of the famous music of the "Grand Canyon Suite," including the song "On the Trail," and Dr. Renzo Nissim, a lawyer and former professor of law at the University of Florence, Italy and at present the Italian-language broadcaster for the State Department's Europebeamed "Voice of America" radio programs.

The famous composer and his wife, en route to their home in California, stopped over at El Tovar for two days. Also a guest was Dr. Nissim. He was on tour gathering material relating to America, its people and its customs which he will present to his Italian audience on a program to be called "In and Around the U.S.A."

Dr. Nissim, almost overwhelmed by the unexpected pleasure of meeting the famous composer, told Mr. Grofe that Italians know him and his music, and that they want to know more about Grand Canyon.

"That is why I am here," Dr. Nissum explained. Voice of America programs broadcast daily by short wave to Italy include objective newscasts, interviews and live programs dealing with varied aspects of American life, and presentation of American jazz, hillbilly and symphonic music.

"Italy wants to know more about America," Dr. Nissim said, "the real America, the inside — not the life of Hollywood and Broadway. I am here because they ask for it through the Voice of America." One of the programs, which is recorded and broadcast over Italian networks, answers letters and questions of any kind about

"We give them the truth," Dr. Nissim said. "We are careful not to copy the Moscow propaganda technique, which is based on the most unbelievable lies."

Dr. Nissim assured Mr. Grofe that his music has an important place in the work Voice of America is doing. "I am convinced," he said, "that we make the best propaganda against communism by describing the real life in the United States. The Italian must be convinced that his way of life is better than the one under the Kremlin's dictatorship. If they only know the truth, they will be convinced."



FRED HARVEY GIRLS HOUSEMOTHER THELMA E. BARTLETT ENJOYS THE SNOW AT THE B.A. CORRAL. (photo by B.L. Bartlett)

1952

Prince Abdulla Faisal, grandson of King Idn Saud of Saudi Arabia and interior minister for that country, arrived at the Grand Canyon this morning by train. The prince and his party of seven plan to leave there July 29 for Phoenix where they will stay several days. This is the prince's second visit to the Grand Canyon.





Special Collections & Archives Flagstaff, Arizona 86011-6022

The above brochure has many helpful & informative hints. If you would like a copy, send a Self-Addressed Stamped envelope to G.C.P. P.O. Box 1122, Flagstaff, Az. 86002

Definitive Book on Grand Canyon Geology. The Grand Canyon has captivated the curiosity of geologists since John Wesley Pow-ell's journey down the Colorado River in 1869 and 1871. The

ell's journey down the Colorado River in 1869 and 1871. The geologic history preserved in the canyon walls includes most of the last 2 billion years, almost half of the life span of this planet. Although the Grand Canyon is neither the deepest nor the longest canyon in the world, it is one of the few places on Earth where so many chapters of geologic history are legible.

A new book, published by the Oxford University Press and Museum of Northern Arizona Press, details the geology of rock formations in the Grand Canyon. Grand Canyon Geology, edited by Stanley S. Beus and Michael Morales, incorporates the most recent discoveries and interpretations of the origin and history of the canyon. The contributing authors are experts in their respective discoveries and interpretations of the origin and history of the canyon. The contributing authors are experts in their respective fields. One chapter on the geology of side canyons, coauthored by Arizona Geological Survey geologist S.J. Reynolds, was originally published (in an abbreviated form) in Fieldnotes, the predecessor of Arizona Geology. This 518-page book, intended for geologists as well as general readers with some geological sophistication, may be purchased from the Museum of Northern Arizona Bookstore, Rt. 4, Box 720, Flagstaff, AZ 86001. Paperback copies are \$23.45 each, and hardback copies are \$36.50 each, including shipping charges.

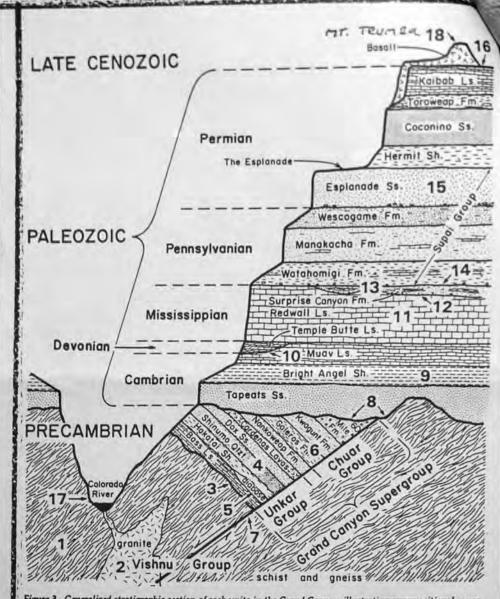


Figure 3. Generalized stratigraphic section of rock units in the Grand Canyon, illustrating superpositional, crosscutting, and unconformable relationships. All unconformities have not been identified. The order of major geologic events and ages of rock units, from oldest to youngest, are as follows: (1) formation and metamorphism of Vishnu Group (schist and gneiss); (2) granitic intrusion; (3) erosion and formation of nonconformity (about 450 m.y. missing); (4) deposition of Bass Limestone, Hakatai Shale, Shinumo Quartzite, and Dox Sandstone; (5) intrusion of diabase sill; (6) deposition of rest of Grand Canyon Supergroup; (7) faulting and tilting of Grand Canyon Supergroup; (8) uplift and extensive erosion; formation of angular unconformity between Grand Canyon Supergroup and Tapeats Sandstone (at least 300 m.y. missing); formation of nonconformity between Vishnu Group and Tapeats Sandstone (The Great Unconformity"; more than 1 b.y. missing); (9) deposition of Tapeats Sandstone, Bright Angel Shale, and Muwo Limestone; (10) erosion and formation of disconformity (about 135 m.y. missing); (11) deposition of Temple Butte Limestone (in channels) and Redwall Limestone; (12) erosion and formation of uisconformity (a few million years missing); (13) deposition of Surprise Canyon Formation in estuaries, caves, and collapsed depressions; (14) erosion and formation of disconformity (about 15 m.y. missing); (15) deposition of Supai Group, Hermit Shale, Coconino Sandstone, Toroweap Formation, and Kaibab Limestone; (16) Uplift and extensive erosion; all Mesozoic and nearly all Cenozoic sedimentary rocks stripped away or never deposited (about 243 m.y. missing); (17) cutting of Grand Canyon (starting about 5 m.y. ago); and (18) volcanic eruptions. Modified from Potochnik and Reynolds, 1986, p. 2.

FOR THOSE OF YOU WHO HAVE BEEN ASKING, HERE IS AN UPSTOSDATE CROSS-SECTION OF THE GRAND CANYON STRATA (Hope this will help!)

New Publications on Arizona Geology

Geological Highway Map Provides Guide to the Four Corners States. Few places on Earth match the southern Rockies in their dramatic display of geologic history. From Colorado's Rocky Mountain National Park to Arizona's Grand Canyon to New Mexico's Carlsbad Caverns to Utah's Canyonlands National Park – the Four Corners States record entire chapters of geologic history, from Precambrian to Cenozoic time. Geological Highway Map, Southern Rocky Mountain Region: Utah, Colorado, New Mexico, Arizona, published by the American Association of Petroleum Geologists (AAPG), includes information about places of geologic lights and the control of tion about places of geologic interest and fossil, mineral, and gemstone localities, as well as geologic, tectonic, and physiographic maps. Arizona Geological Survey geologists T.G. McGarvin and S.J. Reynolds provided information for the section on Arizona geology. This 1:1,622,000-scale map may be purchased from AAPG, P.O. Box 979, Tulsa, OK 74101; single copies are \$9.90 for AAPG members and \$13.90 for nonmembers.

Dr. Stan Beus and his lovely wife Carma have returned from several

months in New Zealand, where Stan was in hot pursuit of some old fossils. A number of years ago Stan and his family spent some time in Wales, again on an exciting geology project.



CORNER

CONGRATULATIONS TO EGERRY RAY WHO IS NOW RAWGER RAY AT BLACK CANYON OF THE GUNNISON NATIL MON (COLORADO) SEE PHOTO AND BELOW

Greetings for the year of 1990 which seems to have passed even faster than any!! I have had more major changes in my life this year than some for awhile and most of you know all about it but there are some of you that haven't heard from me since last Christmas so will write it in this letter and hope to hear all the details in your lives as well. First I better explain the picture on my Christmas card—I'm wondering how many of you know who he is without me telling you—well, in case you don't know it is Dennis Weaver—most of you have probably heard about the house he has built in Ridgeway area out of tires and cans etc. and seen pictures in magazines about it—that is about 35 miles from where I live so one day as I went by to see it he was at the house across the road from it so I was excited to see him and ask him if I could get my picture with him and he was very friendly and even gave me a kiss so that picture was on the end of that roll of film and all I got of him was his arm so was disappointed but another day I was by there he was by chance over there again so I told him what happened to my first picture so he again was very friendly and this one turned out better—there is an Ilama farm across from him and I understand he owns some of those Ilamas. And just in case some might not still know who he is he was Chester in Gunsmoke and McCloud etc. He has written some songs about the area and made tapes which we really like too. He loves this area.

Dos Angeles Times YOU WHO AIKED

DEAR SOS: I have made Santa Fe Railroad French Toast from your section enough times so that I thought I would never forget the recipe, but guess what? I forgot.

My kids have suddenly revived their interest in French toast and I have gone through all my files again and again but can't find the recipe. Can you help?

-DONNA

DEAR DONNA: Guess what? You've also revived our interest in Santa Fe Railroad French Toast, which is a puffy type finished off in the oven.

is a puffy type finished off in the oven.

The nice thing about the toast is that you can prepare it ahead for a brunch party and finish it off in

the oven when ready to serve.

The toast was served on the Santa Fe Railroad for many years before its disappearance from the scene. Pete Semerenko, a former conductor tipped us off to the secret of soaking the bread overnight for convenience, but suggested that two hours was long enough to do the proper job. "The real secret is using whipping cream, not half and half, in the batter," Semerenko

SANTA FERAILROAD FRENCH TOAST

5 slices day-old unsliced firm white or French bread, cut 3/4-inch thick

6 eggs, lightly beaten

3 cups whipping cream

1/2 teaspoon vanilla

1/4 teaspoon salt

Shortening

Powdered sugar

Cut bread slices diagonally in halves. Beat eggs with cream, vanilla and salt until light. Dip bread into mixture and let soak at least 2 hours.

Melt shortening in pan to 1-inch depth and heat to 450 degrees. Add 3 or 4 bread triangles, or enough slices to fit pan without crowding. Fry until edges turn golden brown. Turn to cook other side just until edges brown. Bernove and place on oven rack over pan.

brown. Remove and place on oven rack over pan.

Bake at 400 degrees 3 to 5 minutes until puffy and golden. Dust with powdered sugar. Makes 5 servings.



JOANN SALAZAR CHECKS ON THE "GHOST"? OF EMERY KOLB IN THE CASE OF THE "FLUSHING TOILET"

WHICH WILL BE FEATURED IN THE NEXT ISSUE OF RIMMIN'

ALSO : THE RE-OPENING OF KOLB STUDIO

NAU ELDER HOSTEL AND THE GRAND CANYON BY PERIENCE

AND THE GRAND CANYON RR. ASSEST OR LIABILITY!

Former museum director Louise Davis dies

PLEASANT HILL — Louise Davis, of Pleasant Hill, former education director of the Children's Museum in Nashville, died yesterday in the University of Tennessee Medical Center in Knoxville after suffering a stroke.

Miss Davis was admitted to the medical center Monday after suffering a broken neck in a fall from a ladder at her Cumberland County home.

A memorial service will be held at 2:30 p.m. Monday at Pleasant Hill Community Church.

Funeral services will at 10 a.m. Tuesday at Martin's Bracey-Weish Funeral Home, Nashville, Burial will follow in Mount Olivet Cemetery.

Miss Davis was a member of the Pleasant HIII Planning Commission and was active in the Pleasant Hill

Community Church and auxillary of Wharton Nursing Home.

She was also a member of the Inter-Museum Council of Nashville, an oranization for museum professionals, and had been an active environmentalist for more than 25 years.

She was a lifelong resident of Nashville until she moved to Pleasant Hill about 15 years ago, was an authority on camping and was active in several national camping organizations.

Her father, Dr. Kary Cadmus Davis, was a faculty member of Peabody College for many years.

"She gave children who didn't have much chance to see the world a chance to touch something special," said Lois Riggins, director of the Tennessee State Museum and a former

student of Miss Davis.

She opened a world of discovery to city children, but she also touched thousands of other people, too," Piggins said. "She offered a classroom without walls or bells."

Riggins said Miss Davis had been instrumental in helping her develop from a "nerdy bookworm with pigtails" into the director of the only statewide museum.

"I hope people see a little bit of Louise Davis through me," she said. 'And I hope children will see a little bit of Louise Davis through the people I teach."

Memorials can be made to the Wharton Renewal Fund of the Wharton Nursing Home, Pleasant Hill.

☐ LEWIS K. FARNSWORTH. Lewis Kendall Farnworth, a

longtime employee of the Atchison, Topeka and Santa Fe Railroad, died Jan. 2, in Cottonwood. He was 73.

Visitation will Saturday, 2 p.m., in the Relief Society Room of the Cottonwood Ward Chapel of the Church of Jesus Christ of Latter-day Saints. Services will be in the Ward Chapel at 3 p.m. that day, with burial in Valley View Cemetery, Clarkdale.

Mr. Farnsworth was born April 1,m 1917, in DeKalb, Mo. He moved to Arizona in 1944 and for 30 years was a section foreman for the railroad.

He is survived by his daughters, Paula VanGeesen, Snowflake; Lewetta Poen, Salt Lake City, Utah; Celeste Jones, Cottonwood; Tannie Celeste Jones, Cottonwood; Tannie Bennett and Mary McKeever, Flagstaff; a brother, Jewell Farnsworth, Glendale; 22 grandchildren and six greatgrandchildren.

☐ HARRIET SINYELLA. Harriet Sinyella, longtime employee of Fred Harvey Inc., at Grand Canyon, and a major resource person for histories of the Havasupai Tribe, was found dead in her home at Grand Canyon Village, Dec. 29. She was 72.

Services were conducted today at 11 a.m. in the Shrine of the Ages at rand Canyon. Grand Canyon.

Ms. Sinyella was born Aug. 8, 1918, in Havasupai Canyon, on the western border of Grand Canyon National Park.

She worked for Fred Harvey for 30 years at Bright Angel Lodge and El Tovar Hotel prior to her retirement.

For many years, she worked with author Jacque Wray on an ethnic history of the Havasupai tribe, which was complete in 1990. She also helped author Steve Hirst with his book, "Life in a Narrow Place," as story of village life in Havasupai Canyon.

She also translated hymns and books of the Bible into the Havasupai

She is survived her sister, Helen Polacca, Poston; and a grandson, Benjamin Sinyella King.



Collision claims lives of _ **Tuffy and Enid Rice**

James "Tuffy" Rice, a bus driver at NAU for more than 25 years, died June 2 in a head-on collision outside of Barstow, Calif. Also killed was his wife, Enid.

Tuffy began driving bus at the University in 1962 when NAU was still Arizona State College. Popular with staff and students alike, Tuffy was a well-known figure on campus. He was also named Homecoming Dedicatee in 1973.

Tuffy was 64 at the time of his death.

Enid Rice, BS '50, MA '68, had been a home economics teacher in the Flagstaff Unified School District.

The Rices are survived by three sons, Stephen and Ernie of Flagstaff and James of Yuma.

UFFY " AT CAMERON TRADING POST TAY 1990. (PHITO BY BETTY L. BARTLETT)

CBS's 48-Hours Visits Grand Canyon National Park Aug. 2, 1990

Last week, about six film crews from CBS's 48-Hours program visited Grand Canyon National Park for a feature piece which will be aired on Channel 10 either the third Thursday (August 23) or last Thursday (August 30) of the

The two-hour segment will feature what it's like to go on vacation at Grand Canyon National Park. Producer Judy Bernstein, camera man Ben McCoy, and soundman Carl Franson travelled for three days on a river trip down the Colorado River. They spent one night at Phantom Ranch and rode special drag-out mules with wrangler Phyllis Deville up the Kaibab Trail to the South Rim on Saturday, July

Another film crew and soundman completed a hike to Phantom Ranch, while still another crew

took the two-day overnight mule ride to the bottom of Grand Canyon. Film crews on the rim, spent a day riding in the National Park Service ranger squad car with NPS Dayshift Supervisor Mike Meyer. They participated in emergency calls and flew to the corridor aboard the NPS helicopter on a medical call. As part of the feature, the 48-Hours crew followed a family as they visited the park, which took them to the American Youth Hostel that will close on September 30, 1990.

Editor Susan Carter said that most typically, the 48-Hours crew spends literally two days at the lo-cation filming, but due to Grand Canyon's unique setting and location, they spent nearly a week at the park preparing the two-hour segment.

Editor Susan Carter tries to learn how to operate a back-up camera for her segment.



PROGRAM! GOOD

WERE WELL DIE! VARIOUS SECTIONS AND TIMELY

Descendent Of Major John Wesley Powell Visits Canyon

On Wednesday, January 24, Louise Davis, 79, a great niece of Major John Wesley Powell, visited Grand Canyon National Park. Ma-jor Powell's oldest sister married

jor Powell's oldest sister married Louise's grandfather, John Davis, making Louise's father, Kary C. Davis, Powell's nephew.
Louise visited the park with the Elderhostel group, sponsored by Northern Arizona University in Flagstaff. There were 28 senior citizens in the group, and one was Louise's college friend, Vera El-lithorpe. Louise and Vera attended Kansas State College (now called Kansas State University) together

during the 1930's.

Louise last visited Grand Canyon at a family reunion in 1969, when the park celebrated the 100th anniversary of Powell's historic jour-ney down the Colorado River in 1869. Many of her relatives at-tended the dedication ceremony held at Page. At that time, her family dedicated the watch Major Powell used during his 1869 and 1871 river

trips through the Canyon.

Louise along with one other family member took a four-day river trip from Lee's Ferry to Phan-tom Ranch. They rode mules out from the river to the South Rim Village.

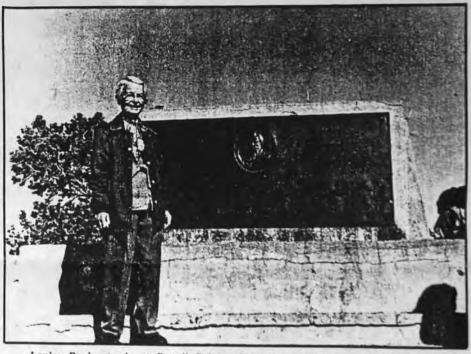
Louise and her friend, Vera, were anxious to visit Powell Memorial, a viewpoint on West Rim Drive, during their recent visit. When she was last here, they hadn't placed the 50th and 100th anniversary medallions on the monument erected in lions on the monument erected in

her great-uncle's name.

Louise said that most of her relatives live in the east, and some are located in San Fransisco and Los Angeles. She resides in Pleasant Hill, Tennessee.

Major Powell's family keeps in

touch through a newsletter, called the Merry-Go-Round, which was first started in 1888. The newsletter is authored monthly by one of 36 known relatives, who each take turns keeping the family informed.



Louise Davis stands at Powell Point, where the monument to her Major John Wesley Powell, has been built.



Vera Ellithorpe (left) and Louise Davis (right) enjoyed the opportunity to visit Powell Memorial during their recent visit.

GUNYEN GRAND

FEB 1990



Author Colin Fletcher, age 67, rowing his 13-1/2 foot raft through the inner gorge of the Grand Canyon.

SOME EVENTS OF

1990



A Labor Day Flood at the Havasupai Indian Village, located downstream from Grand Canyon National Park, resulted in millions of dollars in damage to the village.



Runners-up in the 1990 Arizona Governor's Cup Rallye were Ed & Loretta Hoffman of Prescott, Arizona.

OPINION

RIMMIN' is back in publication after a years heitus during the re-organization the Grand Canyon Pioneers We hope to produce from four to six issues a year. Each issue will feature THEN and NOW photos and articles, and any and all pertinent info about Grand Canyon National Subscription cost will be \$12.50 a year. (RENEWAL AND NEW MEMBERS ACCEPTED NOW Special thanks to so many of you and to organizations who never lost faith in our ideals and original purposes. As we look back ...we find the "Take-over group" rather amusing in their trantic and vicious efforts. We note they are still promoting the "il famed cookbook" (that's what started the whole mess!)

GRAND CANYON PIONEERS SOCIETY COOK BOOK. Money from sale of this cookbook will be used for society preservation projects. Contains historic photos and recollections of members. Send \$9.95 plus \$2 postage to Grand Canyon Pioneers Society. Inc., P.O. Box 14, Grand Canyon 86023 or call Al Richmond at 779-0640, 523-7209, or Carol Furey-Werhan at 1-635-9380.

We hope you have not been taken in by the above (which has been appearing in the DAILY SUN) Any money which has been collected has not been used for any G.C.P. Preservation Projects !!!

THE PARTY OF THE PARTY OF

This recent cartoon in a well-known California

WHAT AN OPPORTUNITY



THE ABOVE CARTOON OF OVER 25 YEARS AGO IS VERY TIMELY TODAY! In the next issue of RIMMIN' (Feb. Mar.), we will examine some of the threats of the Bungling Bures cracy to the Grand Canyon. The major concern is the EPA's overblown SMOG mania. They would have you believe that it is impossible to view the North Rim (10 miles away) in the Winter time....HOGWASH! The next worry is the proposed "developments????" for both the South & North Rims.



The official name for the Group who loves, works, enjoys, and preserves the History and Traditions of Grand Canyon is The Grand Canyon Pioneers and Vill-Pioneers agers (Fast & Fresent). We have a wonderful staff and advisor, personnel, with many exciting projects and activities on tap. (A brochure is preparation). The existing membership covers a wide range of individuals who range of have one thing in common. ... A Love Affair with the Grand Canyon!! Speaking of love affairs, we do recommend "Grand Canyon Love Story" by Francis Helen Line (The Special 60th Anniversary Edition is available). The Lines are the delightful couple Ranch who hiked to Phantom on their wedging anniversarles.

Very worth Watening: Don Briggs new Video: "Grand Canyon Mule Rige" or "Is There a Dining Car on the Mule Train?" It's narrated by Wilford Brimley, and has some humorous and nostalgic footage. Don. If you recall, did the Award Wining Video "River Song" for the GCNHA.

Adios for now...
Betty L. Bartlett,
Editor: Founder