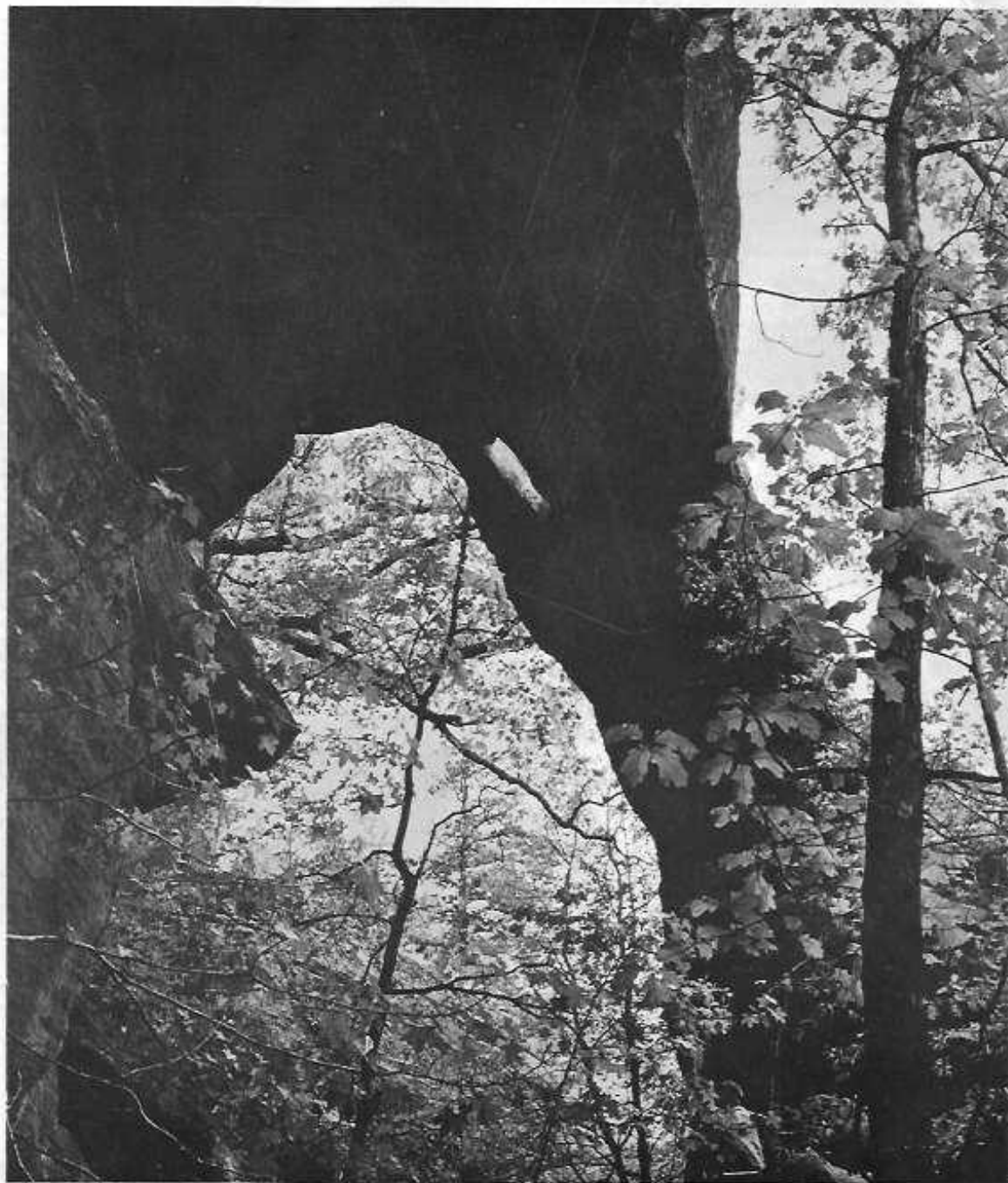


# Ozark Society Bulletin

AUTUMN 1973



# OZARK SOCIETY BULLETIN

Autumn 1973

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## Front Cover:

Buzzards float Arch stretching overhead, is possibly the largest in Arkansas. photo: Neil Compton



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## Address Given by Joe Nix at the Fall Meeting of the Ozark Society Mountain View, Arkansas, September 22, 1973

A year as president of the Ozark Society has been one of the most revealing experiences that I have ever had. I have felt the pulse of an organization which has a membership of over 2,000 and conducts its entire operation with volunteer labor. I have felt the frustrations of not accomplishing what I had wanted as well as satisfaction with at least some minor victories and accomplishments.

Recently I was talking to the Secretary of the Society offering an apology for not doing something that I had promised to do. She reminded me that we should not fret about the things that we had not accomplished, rather we should be amazed when we do manage to get things done. Apparently this is the road a volunteer organization is forced to follow.

There have been numerous persons who have given of their time and talents to keep the organization moving. Each time I pick up a copy of the Bulletin, I am amazed at its high quality. It is difficult to believe that this publication has been prepared and published by volunteer workers.

The job of secretary has grown to astounding proportions, and I am happy to say that even the treasurer has found himself busy. The Board of the Society has met on a quarterly basis and has had excellent attendance at its meetings. This year we have several new committees. These committees are helping to keep the officers apprised of national affairs, financial planning, and exploring new possibilities for public relations. We can expect a great deal more from these committees in future years.

During the past year, decals bearing the Society emblem have been made available, and today we are releasing our new brochures. The first printing of the new Buffalo River Canoeing Guide has been exhausted and we have a good start on the second printing.

Our officers represented the Society at numerous meetings, and in many cases formal statements have been presented. A short time ago it was difficult to find a person who would be willing to go before various governmental agencies to present the views of the conservationist. It was also difficult to find agencies that would listen. Today the views of the Ozark Society and similar groups are actively solicited by most agencies involved in resource management. The review of Environmental Impact

Statements and the active participation in public hearings had placed a tremendous burden on conservation groups which have no permanent staff. There is a critical need for members of the Ozark Society to take more active part in this area, for if we do not participate and express our views, agencies have little recourse than to ignore our views.

Land use planning has recently gained new popularity and at several land use hearings throughout Arkansas, the same theme seems to be coming through. This is that we live in a part of the country where the opportunity still exists to protect some of the things which contribute to our high quality environment. It is our obligation to see that natural area protection, in its various forms, be given proper consideration in the early aspects of land use planning.

Although the Board has been unable to devote much time to a discussion of the future goals of the Society, I think there are a few goals and naturally limiting factors that are rather obvious. For example, it would appear that our area of concern is fairly well defined. We are interested in protecting natural areas of diverse nature throughout the Ozarks, Ouachitas, and Delta Regions immediately south of the Ouachitas, and Ozarks. Even though we have

membership across the country, our interest must remain in this rather limited geographical area. Wilderness and Scenic Rivers protection rank high on our list of priorities, but we must not forget the many smaller natural areas which also need protection.

There are many ways that we can use to further the cause of natural area protection. Possibly one of the best is through education. Articles carried in our Bulletin do a great deal to educate the public to the need for natural area protection. Another way is to insist that natural area protection be given an adequate treatment in the planning of various resource management agencies. And still another way is to provide an opportunity for persons to actually see natural areas and better understand what they are. For some years the outing program of the Society has provided this opportunity to many persons. Although it is often difficult to describe the value of a natural area in words, it is rare for a person to hike or canoe into these areas and not feel the same way that most of us feel about these areas.

Recently I had a letter from an Ozark Society member who pointed out that good conservation is synonymous with a good life. I think this

CONTINUED ON PAGE 4

Hikers on Arlberg Arch (see back cover) —photo: Neil Compton





## JOE NIX SPEECH—

is true and most Ozark Society members feel that the experiences available in wilderness areas, scenic rivers, or even the smaller natural areas, have intangible values and that these intangibles do contribute significantly to the quality of our existence.

Unfortunately we live in a world where only a relatively few people realize the importance of quality environment and a good life. Although recent years have seen an increase in these numbers, very few persons take active roles in movements designed to protect and maintain natural areas. This is why one of our main jobs must continue to be one of education.

During the past several years I have given numerous talks at civic clubs, garden clubs, and believe it or not, even a couple of engineers associations. I usually start my talk with some remarks about my research on the chemistry of reservoirs, then after I have shown several slides on the oxygen distribution in some Arkansas reservoirs, I start showing slides of beautiful fall scenes on the Buffalo or the ex-Caddo River or some of the brilliant spring flowers. The point I try to make with this transition is that we can study the scientific aspects of rivers, lakes, stands of timber without touching the intangible values that these features play in most of our lives. Even though I find very few who disagree, it is difficult to put into words the feeling that one has backpacking in a wilderness area or canoeing a scenic stream either alone or experiencing what is referred to in the film *Downstream* as shared solitude. To me this is the primary goal of a group such as the Ozark Society. That is convincing people that natural areas, wilderness, scenic streams, remnants of prairie, all have value—value to all of us. I would like to close by reading a section from Rachel Carson's *A Sense of Wonder*. In my opinion, these few lines express probably better than anything I have ever read, what the outdoor experience means to me and probably to many of you:

"I am sure there is something much deeper, something lasting and significant. Those who dwell, as scientists or laymen, among the beauties and mysteries of the earth are never alone or weary of life. Whatever the vexations or concerns of their personal lives, their thoughts can find paths that lead to inner contentment and to renewed excitement in living. Those who contemplate the

The fall meeting held at Mountain View on September 22 and 23 was one of the best attended and most stimulating we've had. It was held in the convention center of the Ozark Folk Center where conference rooms and auditorium were provided.

From a News Release by Rose Hogan, Secretary:

Dr. Joe Nix of Arkadelphia, professor of chemistry at Ouachita Baptist University, was re-elected president of the Ozark Society, Inc., today at the organization's annual autumn meeting in the Ozark Folk Center.

Other officers elected are Tom Foti of Little Rock, first vice-president; Harold Hedges of Boxley, second vice-president and outing chairman; Jo Wilson of Little Rock, secretary; Dr. Bill Wiggins of Little Rock, treasurer; and Margaret Hedges of Boxley, membership chairman.

Elected directors of the Society, which has active chapters in Arkansas, Missouri, Louisiana, and Oklahoma, are Russ Bruner of Shreveport, La.; David Strickland of Muskogee, Okla.; and Buzz Darby of Springfield, Mo. Joe and Maxine Clark of Fayetteville were re-elected editors of the Society's quarterly magazine, *The Ozark Society Bulletin*.

During the program on Saturday, members heard Ernest Dickerman of Washington, D.C., eastern region field director for the Wilderness Society, urge active support of five Arkansas wilderness proposals included in Senate Bill 316, the Eastern National Forest Wilderness Bill.

Three of these proposed wilderness areas are in the Ouachita National Forest and two are in the Ozark National Forest.

beauty of the earth find reserves of strength that will endure as long as life lasts. There is symbolic as well as actual beauty in the migration of the birds, the ebb and flow of the tides, the folded bud ready for the spring. There is something infinitely healing in the repeated refrains of nature—the assurance that dawn comes after night, and spring after the winter."

This is the message that we must carry.

—4—

## THE ANNUAL FALL MEETING

The basic idea behind the act is to prevent alterations of the landscape by man so that areas can be preserved for quality hunting, fishing, camping and other outdoor activities, free from mechanized intrusions. All of these proposed wilderness areas are in public ownership and represent only 38,000 acres out of a total of 2½ million acres of national forest land in Arkansas.

The Society also heard a status report on the Buffalo National River by Park Superintendent Donald Spaulding of Harrison. Spaulding emphasized that money for land acquisition was the big problem and that available funds had been exhausted. The National Park Service has spent some \$4.9 million of its authorized \$16 million ceiling and has acquired about 16 per cent of the 97,730 acres of land authorized for the national river.

We have many landowners lined up eager to sell, but we just don't have the money to buy more land until the next fiscal year," he said.

Bill Painter, acting director of the new American Rivers Conservation Council, headquartered at Washington, said that his organization was formed to be a national "watchdog" for groups and individuals concerned with river protection.

"The National Wild and Scenic Rivers Act is a good tool for preserving high quality rivers for recreation and other uses, but it has languished unused," he said.

"There has never been a national organization to work full time for river preservation, even though public demand for river recreation is at an all time high," he said. "That's our job. We hope to do for rivers what the Wilderness Society has so successfully done for wilderness."

Dennis Whiteside, chief interpretive specialist for the Arkansas State Parks System, explained the Park Department's new interpretive program. He said that the department's long range plans for scenic rivers were in the formative stage, but that it was the function of the department to provide the type of parks and recreational facilities the people wanted.

"We're open to public input into our long range plans," he said.

The Society concluded its two-day stay in Stone County with hikes through potential wilderness areas in the Sylamore District of the Ozark National Forest and along the Buffalo National River.



Buzzards Roost — photo: Neil Compton

# STONE ARCHES OF ARKANSAS

by  
Joe Marsh Clark

There are many stone arches associated with the sandstone bluffs which are above and paralleling most streams in the Boston Mountains. Arches in limestone are common in Missouri and there should be a few in Arkansas north of the Boston Mountain escarpment. Indian Creek, a tributary of the Buffalo River, located within the north edge of the Boston Mountains, contains a limestone arch far below the sandstone rimrock in the deep canyon it has cut.

The origin of the arches in limestone and sandstone differs. Solution work is the dominant factor in limestone with water courses forming caves and tunnels, the roofs of which sometime collapse to form sinkholes with arches or bridges remaining between. Sandstone arches in the Boston Mountains generally parallel cliff faces.

A frequent question is, how long has this taken? The answer is a guess, but the rock itself has been dated by methods which are relatively accurate, and we know when the sea last came over the area and when erosion began. The time of the occupation of the bluff shelters by prehistoric man can be dated by the carbon 14 method, and we know that there has been little change in those few thousand years. The erosion of the landscape could have progressed throughout most of the Mesozoic and Cenozoic Eras, about 200 million years, during a part of which time the Gulf of Mexico extended to southeastern Missouri laying down the sediments of the Delta-Flatlands Area.

Sandstone arches often form where there are overhangs of hard sandstone in areas of "bluff shelters". The overhanging rock is harder than that below which recedes back of the cliff line because of weathering. The softer rock weathers more rapidly and sloughs or spalls off increasing the overhang. Freezing, thawing, wind and rain have their effects in breaking down the rock. In places comparatively shallow caves are formed by water seeping down through cracks or joints and along bedding planes washing out the soft or shaly sandstone and enlarging the opening below the overhang. In places pillars or columns of sandstone remain connecting floor and ceiling.

Rock strata are sliced by near vertical joints or fractures. These slices vary in direction and frequency in different areas and are caused by the flexing of the rock in somewhat

the same manner that cracks are formed in twisted or bent panes of glass. Where the cliff face is paralleled by joints, not frequently crossed by other joints, long blocks of rock may form arches when completely undercut.

Water seeping through the paralleling joint or crevice will gradually enlarge it allowing water to pour through in larger volumes carrying more abrasive material with it. The water runs through the cave-like area gradually enlarging it, forming an arch as the joint is opened. A new cliff face or very steep hillside is formed with the arch standing out in front, but often joining the cliff at one or both ends. In the process the next paralleling joint may have been opened and the rock between it and the arch breaks down, hastening and accentuating the process. It is possible that this may repeat itself in the wearing back of a cliff face with a succession of arches forming, falling apart and new ones appearing.

Along some cliff faces one can observe arches quarried into the cliffs by the spalling of curved fragments which leaves curved surfaces, often of fairly large extent. These surfaces may be partially due to cross-bedding which was established when the sand was deposited. Some of these arches form the borders of recesses or alcoves in the cliff faces. When the curved surface of the interior of the arch or shallow cave is met by a joint, erosion by water, much as described above, results. This manner of formation seems to apply to Buzzards Roost. In a nearby cliff face, is another arch which has not broken away and is now a shallow cave. Pedestal Rocks were formed by the weathering of soft rocks underlying hard ones.

Some cliffs appear to have no tendency to form arches and the outer face falls off leaving only vertical walls. There is nothing definite to explain the variation in the ability of similar rocks to form arches. The same thick bed may change in its arch forming capability at various places within an area with no visible reason. Something in the make-up of the sandstone such as variation in cementation could cause the differences.

The size of the arches can usually be measured only with great difficulty and danger. Therefore, their exact dimensions are only estimated, if given.

The above deductions are based on casual observations during one day hikes into the many remote and beautiful canyons of the Ozark-Boston Mountain Area. Most of the arches require more or less vigorous hikes. The exceptions are noted in the captions to the photographs.

## THE SEVENTH ANNUAL BUFFALO RIVER CLEANUP WINNERS - PRIZES - CONTRIBUTORS

**FIRST** Freddy Burnside and Joe Scott, Henderson College, Arkadelphia; a 17 foot Ouachita Canoe by The Ozark Society.

**SECOND** Lee Kuyper, Fayetteville, a Gerry Rain Parka by Carolyn Dorman Chapter, and Bob Fisher, Shreveport, a Himalayan Pack frame and Bag by The Leisure Group, Inc. of Pine Bluff.

**THIRD** Mike Moriarty, Little Rock, a Gerry Rucksack from UALR Chapter, by the Ozark Outdoor Supply, 5516 Kavanaugh, Little Rock; Tom Callaway, Little Rock, a Sleeping Bag from Kampers Korner, Shreveport.

**FOURTH** David Ginsburg, Shreveport, a Camp Trails Frame, Bag and Belt from Hedges Canoes, Ponca, Arkansas, and Mrs. (Sandy) Ginsburg, a Coleman 2 mantle Lantern from Wal-Mart Stores, Harrison, Arkansas.

**FIFTH** Steve, and Mrs. (Jo) Wilson, a Stearns Life Vest from the Ouachita Chapter, Arkadelphia, and a Coleman 2 burner stove from Wal-Mart Stores, Harrison, Arkansas.

**SIXTH** Scott and Mrs. (Carolyn) Crook, Fayetteville, an Electric Lantern from Highlands Chapter, and an Igloo Beverage Cooler from the Schoolcraft Chapter, Springfield, Missouri.

**SEVENTH** Pratt Remmell, Jr., Little Rock, a Shakespeare Fishing Reel from Shakespeare of Arkansas, Fayetteville; Jim Gaither, Mabelvale, Arkansas, an Igloo Beverage Cooler from the Schoolcraft Chapter, Springfield, Missouri.

**EIGHTH** Carl Guhman, Little Rock, a Plastic Water Carrier; John Mattice, Fayetteville, a Flight Utility Bag, both prizes from the Indian Nations Chapter, Tulsa.

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Hurricane Creek Arch on Hurricane Creek in the Ozark National Forest, northeast Johnson County. The slab of overhanging rock at the right apparently slid down the hillside and lodged on the arch.

### David Strickland Honored at Annual Meeting

The first presentation of the Neil Compton Award to an outstanding conservationist was to David Strickland at the Annual Meeting. David has led the fight to preserve what is left of Oklahoma's free flowing streams and has helped us in our efforts to preserve Arkansas' streams. David is president of the Oklahoma Scenic Rivers Association, is first vice-president of The Ozark Society, a member of the board of the American Rivers Conservation Council, and has attended many conferences dealing with stream preservation and water quality. In 1969 he was chosen as Conservationist of the Year by the National Wildlife Federation, the top honor given by that organization each year at its annual meeting.

The Neil Compton Award was established in honor of Dr. Compton who founded The Ozark Society and served for ten years at its first president.

### Entertainment at Annual Meeting

The evening of Saturday the 22nd, there was a "fish fry" at the Center Restaurant and later that evening we were entertained at a Folk Music Concert. Jimmy Driftwood did his finest and was joined by a seedy looking individual who was soon recognized as Neil Compton who, as Mr. Priff of Plue, Arkansas, sang an old ballad entitled "The Devil's Cursed Wife." At the end of the ballad, the audience rose to its feet and the applause almost lifted the ceiling. Whereupon, Jimmy Driftwood presented Neil with a life membership in the Rackensack Society.

### Chapter Chairmen Let's Tell People About Us

We have a dynamic organization with an attractive program. The Ozark Society is making plans to issue, from time to time, news releases concerning the activities of the Ozark Society. We are asking that each Chapter Chairman cause to be selected a person or persons to whom we may send releases and who will see that these stories get to the proper media. Please send me the names and addresses of these worthy volunteers.

Thank you,

Eleanor Gibbs, Chairman  
Publicity Committee  
Ozark Society  
203 Pennsylvania Avenue  
Shreveport, Louisiana 71105



Indian Creek Arch Is of Limestone in Indian Creek Canyon several hundred feet below the upper sandstone bluffs. Indian Creek at one time probably flowed through a tunnel of limestone which broke down leaving the arch. A short distance downstream a tunnel cuts through several hundred feet of the limestone wall of the canyon. Indian Creek is a tributary of the Buffalo River about six miles downstream from Ponca, and is included in the Buffalo National River. Indian Creek Canyon is one of the most beautiful in the area but is also the most dangerous and should not be entered alone. Ropes are necessary aid in climbing the steep slopes. —photo: Nell Compton







Alum Cove Bridge in the Ozark National Forest near Deer in Newton County. This bridge is not of the bluff line type but was formed by a hard sandstone stratum exposed by erosion. A small stream washed out the material below the stratum forming a small cave. A long slab of rock paralleling the bridge and separated from it by a joint collapsed into the cave leaving the bridge suspended alone. Alum Cove is a Forest Service Recreation Site which may be visited by car with a short hike to the bridge. No camping facilities are available except at nearby Fairview on Hwy 7. —photo: Bob Belfon

## PROF. S.C. DELLINGER

The summer of 1973 marked the passing of one of our best regarded teachers in the conservation field here in Arkansas. Sam Dellinger came to the University of Arkansas in 1921 and he was made professor and head of the Department of Zoology in 1922. He remained with the University in that capacity until 1957 at which time he retired from the faculty. Prior to coming to the University he had taught two years at Hendrix College in Conway after having received his education at Duke University and at Columbia University.

Sam Dellinger at once became identified with efforts to protect and restore Arkansas' badly depleted wildlife. His advice and counsel was sought by Arkansas' early day Game and Fish officials and the gradual build up of the present day deer herd was due in part to advice received from him. What has been accomplished is remarkable but he had a vision of a much more comprehensive wildlife program than has actually been brought about. As a student of his in the 1930's I recollect his statement that the state of Arkansas (as it was then) offered the best habitat for big game of any state in the country.

Professor Dellinger suffered a heart attack shortly after World War II and this hampered him considerably later on in conservation work. Otherwise he undoubtedly would have been much more active in some of the hard fought contests that we have witnessed during the last ten years. Nevertheless, Sam Dellinger was a sort of godfather to the Ozark Society. Long before the founding of the Society, people in northwest Arkansas who were concerned about the rapid destruction of our fine mountain streams and other scenic endowments were in close contact with our old instructor and met many times in his home. He accepted the position of president of Nature Conservancy, which organization preceded the Ozark Society.

It was on Sam Dellinger's dining table that the first map for the Buffalo National River was drawn. At this time I was vice-president of Nature Conservancy and there had been lengthy discussions between us as to what should be done about Lost Valley, the Upper Buffalo River Country and the possibility of a national park in that area. At that time we were not thinking much about the lower end of the river. Sam

suggested that as a starter a map should be drawn and this was done on a road map of Arkansas. The boundary lines of the park area that were traced out that day were totally unlike the configuration of the one that has become a reality. It extended far back from the river on both sides so as to include almost all of the watershed of the river both north and south but it stopped at the Searcy County line. Later on we realized that we had made a big mistake in not including the entire stream, and very shortly thereafter such a map was drawn on a larger scale by Don Winfrey. Later on this larger map was seen by members of the BRIA who had crashed one of our meetings and a great uproar was raised by these people who proclaimed that we

were plotting to eliminate Newton County from the map. The National Park Service after their first lengthy survey submitted plans for a park essentially within the limits as now authorized by Congress thus placing its accomplishment in the realm of possibility.

It is unfortunate that the new and eager generation of conservationists who now attend our meetings and participate in our outdoor activities could not have had the privilege of meeting and knowing as well as I have one of the truly great figures in the early day conservation movement here in Arkansas and in the Ozarks, Professor Sam C. Dellinger.

Neil Compton

### Winners - Prizes - Contributors (Continued)

**CONSOLATION PRIZE** Mary Virginia Ferguson and Virginia Robin, Conway, Arkansas, a Shakespeare Golf Club (sand wedge) from Harley Hinson, 1974 Austin Drive, Fayetteville.

**CHILDRENS' PRIZES** To the five children on the trip, Canoe Paddles from the Foster Oar Company, Conway, Arkansas.

An arch in the Pedestal Rock Area of the Ozark National Forest in Pope County. The arch is connected with the adjacent bluff by the overlying hard layer of sandstone. The soft sand on which the hard stratum lies has been eroded to form the base of what may eventually break away to form a pedestal as a joint runs across the top of the arch over the opening. —photo: Bob Batson





## Seventh Annual Buffalo River Cleanup

This year's cleanup over the 23½ miles from Gilbert to Buffalo River State Park was a big success with lots of fun and work. Twenty three canoes took off from Gilbert Saturday morning, August 22, and landed at Maumee that afternoon, heavily loaded with junk taken from the river and its banks.

Camp was made for the night and the trash loaded into trucks to be hauled off. All then headed for the trucks bearing the banquet furnished by the J.W. Barnes Buffalo River Fishing Resort. J.W. was praised by all for the ample supply of delicious food, but we found that Mrs. Barnes had done the cooking. We've never tasted better ham and beans. The food went fast when attacked by 52 people, most of whom had paddled the 12 mile stretch.

Twenty canoes and 46 people ran the stretch to the State Park, and because of the early time set for arrival, final judging, and awarding of prizes, less trash was recovered than on the first run. It is estimated that 2½ tons of junk and 80 tires were removed from the river.

Dick Murray, who has so ably led the last six cleanups, has resigned from further leadership. The Society is indebted to Dick for the immense amount of work he has put into the program.

The Ozark Society and, especially those who took part in the cleanup, thank Mr. and Mrs. Barnes and those donating prizes for the success of the activity. Thanks are also due the scavengers who removed the junk from the river.

### Rockbird Rides on Bow of Canoe

It has been called to our attention by H.H. "Shug" Shugart of Eldorado that a "rockbird" is perched on the bow of the canoe on the front cover of the Winter-Spring Bulletin. The fact that Shug recognized the bird indicates that he was well qualified to be president of the Arkansas Audubon Society. The bird is there all right. If we had discovered it, we would have given the picture to the Audubon Society for its Newsletter.

It is suggested that locating the bird in the picture be made a qualification for membership in the Audubon Society. For a small charge, we can furnish them with all the prints needed.



The winners and the prizes: L-R Freddy Burnside, Joe Scott, Scott & Carolyn Crook, Bob Fisher, Lee Kuyper, Tom Calloway, Mike Moriarty, David Ginsburg, Jo Wilson, Steve Wilson, Stephanie Wilson.



Winners of the canoe: L-R Freddy Burnside and Joe Scott, Henderson College, Arkadelphia

Loading the first day's trash. —Photos this page, Joe Clark





Clinton Bridge, northwest of Clinton, Van Buren County off Hwy 65. Privately owned and may be visited by car for a fee. This bridge is of the same type as Alum Cove Bridge and formed in a similar manner. —photo: Neil Compton

## Senate Committee Considers Revised Wilderness Bill

The full Senate Committee on Interior and Insular Affairs soon may consider a revised version of S.316, the "Eastern Wilderness Areas Act", as proposed by its Subcommittee on Public Lands in Committee Print No. 3 dated September 19, 1973.

As revised, S.316 would reaffirm policies of the Wilderness Act that if "established that an area is qualified and equitable for designation as wilderness which (A), though man's works may have been present in the past, has been or may be so restored by natural influences as to generally appear to have been affected primarily by the forces of nature, with the imprint of man's work substantially unnoticeable, (B) may encompass within its boundaries greater or lesser areas of private or other non-Federal lands and waters, or interest therein, and (C) may, upon designation as wilderness, contain certain pre-existing nonconforming uses, improvements, structures, or installations."

This section, opposed by the Forest Service, is coming in for severe criticism by segments of the timber industry and by those who fear it would open pristine areas of the West to conditions of lesser quality which exist in the East as well as to demands that cutover areas be set aside for restoration into wilderness.

Eighteen "instant" National Forest components of the National Wilderness Preservation System were designated. Among these were Caney Creek in the Ouachita National Forest, Arkansas, 14,433 acres. In Missouri, Irish, 19,880 acres and Glades, 16,400 acres, both in Mark Twain National Forest. In Tennessee, Slickrock and Gee Creek areas in Cherokee National Forest are listed.

The bill then designates 37 additional areas for wilderness area studies. These study areas would be managed as wilderness except that established roads

CONTINUED ON PAGE 14

## SENATE COMMITTEE (Continued)

would continue to remain open under certain conditions. The areas would be withdrawn from mining laws and mineral leasing and livestock grazing would be prohibited. Occupancy and agricultural activities could continue under certain conditions.

The UPPER BUFFALO with 10,590 acres in the Ozark National Forest had been placed in the study category by the Senate Committee because it thought much more acreage could be added. As a result of a request by Ozark Society President Joe Nix, Senators McClellan and Fulbright had the area returned to its position on the "instant" list of the original bill.

Study areas in Arkansas and adjoining states with the number of acres involved are:

Arkansas: Ouachita N. F. Belle Star Cave 5,700; Dry Creek 5,500; Ozark N. F. Richland Creek 2,100  
Louisiana: Kisatchie N. F.: Kisatchie Hills 10,000; Saline Bayou 5,000;  
Missouri: Clark N. F.: Bell Mountain 10,200; Rockpile Mountain 9,000  
Tennessee: Cherokee N. F.: Citico Creek 16,000; Big Frog 3,000; (Joyce Kilmer and Slickrock units, 15,000, are listed for immediate designation as wilderness areas).

If your state is not one of the above, you may obtain the information concerning its proposed Wilderness Areas from the Wilderness Society or National Wildlife Federation, both in Washington, or write your Senators.

## Ozark Society Activity Schedule Listed By Chapter Name

Beginning with this fall issue of the Bulletin we will no longer make note of the time and place of meeting for the outings. Your Ozark Society, wanting to protect and preserve delicate and fragile areas, has embarked on this new policy. Each person desiring to attend an outing of the Society or one of its Chapters should notify the trip leader well in advance and learn of the details and make reservations. Some trips will be limited as to numbers of persons attending. Too large a group at one time can create an adverse impact and might irreparably damage a fragile area. Then, too, if plans for an outing are changed, the leader can notify each known participant.

### HAROLD HEDGES, OUTING CHAIRMAN

Activities listed before the mailing of the Bulletin are given for the record.

OCT. 6, HIGHLANDS: Outing at Alum Cove Recreational Area (Ozark National Forest). Picnic at noon followed by fall color hike over scenic trail. Alum Cove is about 3 miles north and east of Deer, AR off State Hwy. 16. Leader F.M. Meade, 934 N. Gregg, Fayetteville, AR 72701 ph 501-442-6456

OCT. 6, CAROLINE DORMAN: Corney Creek (LA) Canoe trip from Hwy 550 bridge to Lowry's Ferry. Trip leader, Reggie Henry, 1707 Emerson, Monroe, LA 71201 ph 318-387-5689

OCT. 6,7, BAYOU: Bicycle trip in Natchitoches, LA. Contact leader, Sara Borroughs, ph 352-6345

OCT. 6,7,8, INDIAN NATIONS: Canoe on Current River (MO) camp at Alley Springs. Trip leader is Jeff Kirkham, 1638 E. 69th St., No. Tulsa, OK 74126 ph 918-425-0458

OCT. 13, BAYOU: Family outing to Bolinger Camp near Plain Dealing, LA. Leader Tip Davidson 4016 Independence, Shreveport, LA 71109 ph 318-635-0991

OCT. 13, TOAD SUCK: Day hike to Hurricane Creek Area (Big Piney Country of Ozark Nat'l Forest) Contact Becky Farwell for details. ph 501-329-9315, Box 428 SCA, Conway AR 72032

OCT. 13,14: SCHOOLCRAFT: Overnite backpack trip on Taum Sauk Trail (MO). Hike thru the granite mountains of eastern Missouri. Leader, Dudley Murphy, 723 E. Delmar, Springfield, MO 65807 ph 417-831-0391

OCT. 14, BAYOU: Chapter fall picnic. Bring covered dish, chairs, card table, eating utensils. Contact Mary Kavalawski, ph 318-631-1071 after 3:30 p.m. 2747 Elmhurst, Shreveport, LA 71108

OCT. 18, 19, 20, 21, CAROLINE DORMAN: Richland Creek (Ozark Nat'l Forest) outing for camping, hiking, exploring and canoeing. For details contact trip leader Dr. Pat Sewall, 2011 Valencia, Monroe, LA ph 318-323-6583.

OCT. 20, 21, DELTA: Hike north fork Whitely Creek and other Buffalo river tributary canyons. Contact June or Chalmers Davis, leaders, for details. Altheimer, AR 72004 ph 501-766-8301

OCT. 20, 21, BAYOU: Exploratory outing in S.E. Oklahoma mountains and Glover river area. Explore and penetrate mountain region north of Broken Bow, Okla. Leader Arnold Yukelson, 102 Duncan Rd., Marshall, Texas 75470 ph 214-938-7874

OCT. 20, 21, INDIAN NATIONS: Buffalo River canoe trip-Ponca to Pruitt (water permitting) Camp one night on the river. Paul Kendall trip leader, 4813 E. 26th, Tulsa, OK 74114 ph 918-939-1839

OCT. 27, 28, ALL SOCIETY: Overnite backpack hike into proposed Richland Creek Wilderness Area (Ozark Nat'l Forest). For details contact leaders, Harold or Margaret Hedges, Ponca, AR 72670. ph 501-428-5445 A "limited" hike because of impact on this fragile area.

NOV. 3,4, CAROLINE DORMAN: Overnight campout in hills near locks and dams on Ouachita river near Columbia, LA. Cyclists will leave Saturday morning. Contact trip leader, Trudie Dorris, Box 833, West Monroe, LA 71291

NOV. 3,4, INDIAN NATIONS: Hike to Pedestal Rocks and Kings Bluff areas of Ozark Nat'l Forest. Camp out at Farview Recreation area 1 mile north of Pelsor on Hwy. 7, north of Russellville, AR. Trip leader, Paul Kendall, ph 918-939-1839



## OUTING SCHEDULE (Continued)

NOV. 3, 4. BAYOU: Outing for Rock Hounds near Hot Springs, AR led by Nolan Shaw, Centenary College Geology Dept., Shreveport, LA 71104, ph 869-5234 or 865-1110

NOV. 4. BAYOU: Bicycling in the Ouachita Mountains of S.W. Arkansas. Bicycle in the cool of autumn near Mena. For conditioned bicyclists with multi-geared, lightweight bikes. Ride 40-50 miles in about 6 hours over hilly, secondary roads. For further information and reservations contact Arnold Yukelson 102 Duncan R., Marshall, Texas 75670 ph 214-938-7874 or 214-938-5151 Ext. 305.

NOV. 10. HIGHLANDS: Hike Beech-Hurricane Creek area near Pettigrew, AR in Ozark National Forest. Call or write leader Glenn Parker, Dutton, AR 72726, ph 501-677-2473.

NOV. 10. BAYOU: Day float on Twelve Mile Bayou near Shreveport, suitable for novices. Leader Bill Meier, 257 Rutherford St., Shreveport, LA 71104 ph 686-5357 or 865-2982

NOV. 10. CAROLINE DORMAN: Canoe float down Bayou de Louire (LA) from Highway 143 into bayou basin. Leader is Reggie Henry.

NOV. 10, 11. INDIAN NATIONS: Camp out at Wichita Mountains Wildlife Preserve. Trip leader is Bob Rench, 6303 E. 4th Terr. Tulsa, OK 74112 ph 918-838-1261

NOV. 10, 11. SCHOOLCRAFT: Overnight backpack trip on Big Piney Trail (MO). Hike thru the woodlands and box canyons surrounding the fabled Big Piney river in the Missouri Ozarks. Leader Greg Bruff, 1464 E. Bennett, Springfield, MO ph 417-869-8324

NOV. 11. BAYOU: Day float on Red Chute Bayou near Shreveport, LA Suitable for novices. Leader Frank Hampson, 236 Carrollton, Shreveport, LA 71105 ph 422-4572 or 868-7112

NOV. 17, 18. INDIAN NATIONS: Elk river canoe trip. For details contact leader Ollie Crosby, 4048 E. 52 Pl., Tulsa, OK ph 918-742-1134

NOV. 17, 18. BAYOU: Backpack in a new part of Caney Creek area (Ouachita Nat'l Forest) Will divide into groups according to interest and ability. Contact leaders, Bill Meier, Al Horn, Frank Hampson or Arnold Yukelson.

NOV. 17, 18. DELTA: Hike Richland Creek (Ozark Nat'l Forest) area to aid in survey for Wilderness possibilities. Call or write Jane or Tom Parsons, 4009 Fir St., Pine Bluff, AR 71601, ph 501-JE5-2775 or JE4-3400

NOV. 22, 23, 24. ALL SOCIETY: Thanksgiving Canoe Trip on Buffalo river, Pruitt to Gilbert. Complete with turkey and pumpkin pie. For reservations, food assignment, details, contact Margaret Hedges, leader, Ponca, AR 72670, ph 501-428-5445

DEC. 1, 2. BAYOU: Caving in Buffalo River area of north AR. All must be properly equipped. Contact leader Frank Hampson (442-4572) or Al Horn (746-5248)

DEC. 8. CAROLINE DORMAN: Christmas party and cookout at Dr. Pat Sewall's China Farm. Slides will be shown of previous outings. For details contact Dr. Pat Sewall.

DEC. 8. HIGHLAND: Hike 3 1/2 miles of Whitaker Creek in Ozark National Forest. This is within the proposed Upper Buffalo Wilderness Area. A rough and beautiful canyon. See pure stands of beech trees. For meeting place and time contact leader Dick Murray, 2006 Austin Dr., Fayetteville, AR 72701 ph 501-442-8995

DEC. 8, 9. BAYOU: Cossatot River Canoe Trip. For details contact leader George Armstrong, 311 E. 76th St., Shreveport, LA 71106 ph 318-865-8302

DEC. 8, 9. SCHOOLCRAFT: Overnight backpack trip into proposed Upper Buffalo Wilderness area (Ozark National Forest). For details contact trip leader, Bill Bates, 1630 Madeline, Springfield, MO 65804, ph 417-883-5199

DEC. 15. BAYOU: Chapter Christmas party at Naylor's. Contact Mary Kavalowski ph 631-1071

DEC. 16. DELTA: Hike in Pine Bluff's large new park north of town on either side of the Slackwater harbor. Call Jane Parsons, ph 501-JE5-2775.

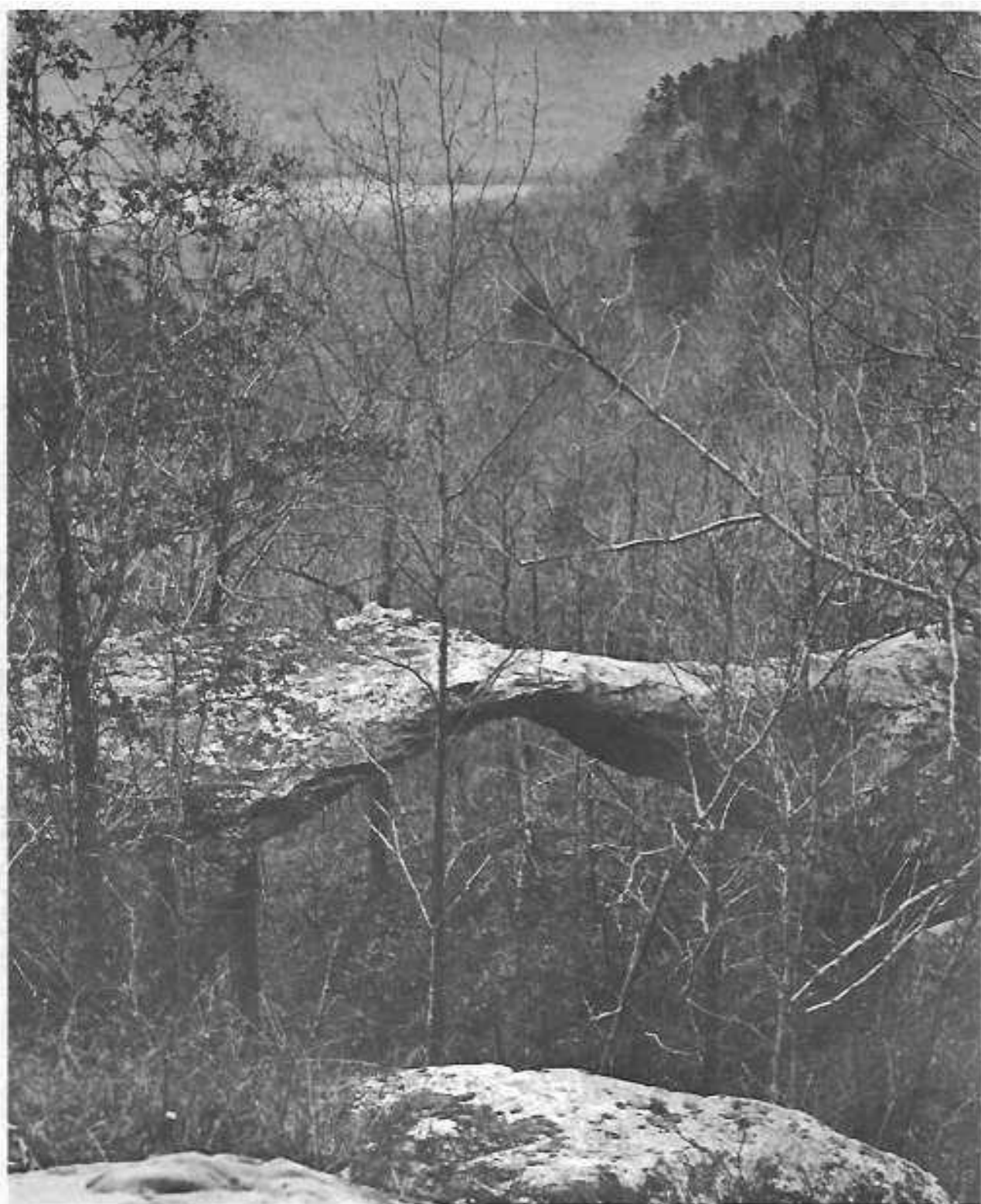
DEC. 24-28. BAYOU: Big Bend, Texas, backpack trip. Hike 5 days over Big Bend's desert trails. Moderately strenuous trip for experienced backpackers. One dry camp probable. Children are welcome if they are capable of keeping up with group and are accompanied by parent. Reservations required with description of previous backpacking experience and statement of physical condition. Contact Arnold Yukelson, 102 Duncan Rd., Marshall, Texas 75670 Home phone 214-938-7874 office 214-938-5151 Ext. 305.

DEC. 30, 31, Jan 1. ALL SOCIETY ANNUAL NEW YEAR'S BUFFALO RIVER CANOE TRIP. Meet at Buffalo River Park on Sunday afternoon, Dec. 30. Bring snacks (no liquor please) for New Year's party Mon. nite. For details contact trips leaders Harold and Margaret Hedges, Ponca, AR 72670.

New memberships are good for the remainder of this year and 1974.  
Please fill out the blank below and send it, along with your check to Margaret Hedges  
Box 2914, Little Rock, Ark. 72203.

Dues are for the calendar year. They are regular (and family), \$5; contributing, \$10; sustaining, \$25; life, \$100; Student, courtesy membership, \$1.00.

Please check: new member: \_\_\_\_\_ renewal \_\_\_\_\_ Date \_\_\_\_\_  
Last name \_\_\_\_\_ first names of husband and wife \_\_\_\_\_  
Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Telephone \_\_\_\_\_ If Student—name of school \_\_\_\_\_



Arlberg Arch, near Arlberg, Stone County, Arkansas. —photo: Neil Compton