



Early Indian Mound Builders

By Anne Lowe, Clarksville Chapter

Near the confluence of the Buffalo and Duck Rivers is the largest untouched site in the United States of the last vestiges of the Ice Age cultures in slumber. When the Ice Age ended 9,000 years ago, the ancient Paleo-Indian hunters, among the Tennessee region's first inhabitants, became supplanted by another people, beginning a new chapter in history.

From this time and lasting 6,000 years or more up to the coming of white man, different cultures populated the Tennessee region. Radiocarbon dates of this period are 7150 +/- 500 years. During this Archaic era, a mixture of culture patterns can be found. Typically, Archaic Indians did not live in permanent villages and depended upon the rivers for subsistence. The cutting tools and most weapon points were chipped from flint or similar stone, primarily using the flaking method, though the grinding method was also used.

Like their predecessors (Paleolithic Indians), some of the Archaic peoples dispersed to isolated areas while others were absorbed by groups of newcomers. Gradually over thousands of years, the cultural patterns changed with their material life becoming more complex. The bearers of Neolithic cultures appeared on the scene. By 1000 B.C., a new cultural tradition, the Woodland, began. This culture lived in small villages. Then emerged the rudiments of agriculture and the burial mounds.

These new peoples invented and perfected technologies of grinding stone, the true loom for weaving, making pottery, and the bow and arrow.

The Duck River site, purchased in 1974 from W. H. Link of Denver, Tennessee, dates to 6000 years ago. Although the origins remain unknown, their culture definitely belonged to the temple mound tradition. The site, comprising around 100 acres, consists of two types of mounds -- the temple mound containing the chieftain, and the burial mound consisting of approximately 1500 box graves of other tribesmen. From an aerial view, the entire layout forms the shape of an eagle.

It is undetermined whether this group was incorporated in a confederacy with other Middle Tennessee peoples or merely maintained trade relationships. A self-sustained unit, their culture was one beginning the first agricultural people.

The age of the temple mounds, known as *Mississippian* culture, began in the south 1000 years before Columbus. They settled among the Woodland Indians and were in reality, many tribes speaking different languages with most belonging to two large language families, the Caddoan (west of the Mississippi River) and the Muskogean (east of Mississippi River).

These peoples shared a similar culture and most built temple mounds. These were no longer simple burial mounds but were earthen mounds shaped like flat-topped pyramids, serving as platforms for temples, council chambers, and chieftains' houses. The Duck River site Indians could have represented a cultural evolution spanning the Archaic to the Neolithic Mississippian.

From objects recovered it is known that the Duck River group had some of the most extraordinary flint work ever made from the hands of the flint chipping groups in the Middle Tennessee area. The flint was quarried 30 miles from the site. The flint-work with its peculiar grain and color and similarities of workmanship have been located in other ceremonial centers throughout the south.

Recovered objects include 46 symbolic flint pieces chipped to represent eagle claws, turtles, sun disks, axes, maces, and swords. One of the eleven sword-like blades measures 28 inches long, another less than 17 inches. Sets of sandstone images, portraying male and female, were buried beneath the flint pieces. One of these is located in the Museum of Natural History in New York, and the other has not been seen since 1938.

Another of the Duck River Indians' unique handiwork was their pottery. It differs from the pottery of earlier times both in color and technique.

The negative painting technique was used. This technique involves covering the unpainted portions which form the design with wax and the rest of the surface is painted. This technique is found only in a few places in the United States and is identified with the ancient arts of the Mexican and South American civilizations. No clues exist to explain how the late temple mound Indians learned the technique.

The Clarksville chapter of TTA under the direction of Ranger/naturalist Peter J. Rogers walked over the Duck River site

recently. Rogers showed us places where graves had been vandalized over the years (14 total). Management of the location began in 1975 with further protection given to the fenced off site by way of electronic surveillance. No other groups had visited the site since 1980.

From the grave site, our group drove further down the Duck River to *Paint Rock*, which is along part of the old State Memphis-Nashville highway. The Indians once painted the sun, moon, stars, and eagle on this man-made structure on a bluff

over the bend of the Duck River. This was apparently some sort of guide marker for the Indian river travelers. Much later, the upper portion of the painted marker was destroyed, perhaps during highway construction. This nine to ten foot tall structure remains as a testament to the skill and ingenuity of the Indians who built it.

Sources:

Tribes that Slumber, Indians of the Tennessee Region by M.N. Lewis and Madeline Kneberg, 1960
Tennessee's Indian Peoples by Ronald N. Satz, 1975.

Cumberland Trail News

Section I Backpack Carr Gap to Cumberland Gap September 23/24

Last year I wrote that this part of Section I had not been maintained for several years because of an impasse with landowners who want to ride ATVs on the C.T. Another year of neglect has gone by, so this hike may be a challenging bushwhack.

About 13.5 miles will be covered, 8 miles of it on Saturday from Carr Gap to Arch Rock and Campsite 1. The entire route is along the crest of Cumberland Mountain near the 2300-ft. level with many ups and downs 200 ft. above and below that level. The greatest climbs will be 250 feet out of Carr Gap and about 300 feet each out of Cup Gap and Baptist Gap, with good views of the Pinnacle as we approach Cumberland Gap.

This should be an interesting hike for experienced backpackers. We will meet Saturday morning at 7:30 a.m. EDT at the C.T. office in Cove Lake State Park in Caryville, TN

(on I-75, 30 miles N.W. of Knoxville).

Pre-register with: Bob Brown, 615-748-4816 (wk.), or Bob Harbin, 615-566-0902 (wk.).

Trip Report Eagle Bluff Hike

July 1st was hazy, overcast and cool for a July morning as 20 hikers set out up the Old Kentucky Road. Shannon Owen led a group of 8 fast hikers, campers from Cove Lake State Park, quickly around the 6-mile route. Ellen Harbin led a more observant group—Ruth Ann Henry, James Leininger and my mother—at a more leisurely pace. Dawdling far behind to ponder every puzzle of Nature discovered by a very alert and inquisitive 11-year-old David (from Oak Ridge), were State Folklorist (and naturalist) Bobby Fulcher, Cove Lake Seasonal Naturalist Joe Pile, David's mother Debra, and me.

Besides various insects, reptiles, scats, rocks, trees, lichens, mosses, fungi (including countless *Amanitas*, *Russulas*, and some *Boletes* and

Chantarelles), such blooming plants as New Jersey Tea, big patches of a *Loosestrife* (possibly *Lysimachia lanceolata*), and much of a small *Ragwort* with linear oblong basal leaves (*Senecio smallii*?) engaged our attention.

Bob Fulcher, a very accomplished banjoist, has for some time been researching the history of this instrument for a documentary film to be produced by a British firm. I was astonished to learn that the banjo is not a native American invention, but was a folk instrument of Black Africans who came here as slaves. In the late 1800s the minstrel shows made it popular with middle class whites in the East and Midwest, while southern "hillbillies" were the very last to adopt it. Bob Harbin hopes to have Fulcher play for us and tell stories on the October 20th C.T. Halloween Night Hike.

Cold watermelon and Cokes were a welcome ending to our hike in honor of our National emblem, the eagle. — Bob Brown

State News

Resignation

James Herring has resigned as vice-president of TTA, effective immediately. Charlie Hann has graciously agreed to serve the remainder of James's term.

We'd like to thank James for all the hard work and excellent recruiting he has given to TTA as vice-president, and we hope he and Betty will remain active in other TTA activities.

Board of Directors Meeting August 19th

Our next Board of Directors meeting will be held Saturday, August 19, at 7:00 p.m. (CDT) at the Visitor Center in South Cumberland State Park in (Tracy City).

Free camping is available at Foster Falls with hot showers, or you can rough it at a motel in Monteagle (7 miles from Tracy City), or there are "bed and breakfast" accommodations within the Monteagle Assembly.

All TTA members are invited to attend. Bertha Chrietzberg and Randy Hedgepath are leading a hike earlier in the day (see Murfreesboro Chapter section). For more information, call Pat Anderson at 383-2355.

Nomination Time

Nominations need to be made for the Bill Stutz Award and the TTA Award, which will be presented at the Annual Meeting in October. These nominations must be submitted to Pat Anderson by August 19, when the Board of Directors will meet and make the final selection.

BILL STUTZ AWARD — one nomination per chapter. The candidate should be an active hiker (or actively involved in hiking). A one-page letter should be submitted

with the chapter's nomination stating why its candidate should be named the winner, including what the individual has done for the chapter and/or the statewide organization.

TTA AWARD — any member can nominate a candidate who may or may not be a member of TTA and can be a single individual or an organization. Submit a one-page letter stating why this person or organization should receive the award. It is presented to the person or organization who has made outstanding contributions to TTA or to the furtherance of trails and natural resource programs and opportunities in Tennessee.

Mail your nominations to Pat Anderson, 4904 Colorado Ave., Nashville, TN 37209 or bring them to the August 19th meeting. For more information, call Pat at 615-383-2355.

Elbert Gill to Speak

State Conservation Commissioner Elbert Gill will be the guest speaker at a public forum on state conservation issues in August. The forum will be held on Thursday, August 17, at 7:30 p.m., at the Cumberland Museum. This meeting is free and open to the public. Visitors are welcome.

Congrats to the Pittmans!

Ken and Dean Pittman are proud (and estatic) to announce the arrival of a grandson, Aaron George Vosverg. Dean reports that he looks like grandpa Ken and mother Kendale.

Rocky Mtn. National Park Trip September 2-14

Hike in the Rockies near Denver, Colorado! Depart Nashville on Saturday, September 2 for day hikes and two hikes of three days and two nights each. We will arrive back in

Nashville on Thursday, September 14. High elevations of 10-14,000 feet, strenuous. For more details, call Sid Spencer in Franklin, TN at 790-0627 (night) or 794-4092 (days).

Appalachian Trailwork with Konnorock Crew

July 29/30 and Aug. 5/6

Smoky Mountains Hiking Club members and any others who want to help, will join the southern trail crew (sponsored by the A.T. Conference and the U.S. Forest Service) in relocating a section of the A.T. west of Sassafras Gap in the Cheoah Bald-Stekoah Gap section near Robbinsville, N.C. Camp will be made at Sassafras Gap, a 3-mile hike from the nearest road, and the crew will be working each of these weekends from noon Thursday through noon Monday. Call Bob Brown at 615-748-4816 for details.

Sequoia National Park Write-up Available

For a nominal fee, you can have "A Hike Through Sequoia National Park, California from Giant Forest to Mt. Whitney" by TTA member Robert S. Sanders, Jr. This write-up describes Robert's adventures on this hike with attention to the wildlife and plant life observed. Robert plans to use profits made to purchase threatened forests and land. For more information, contact Robert at P.O. Box 1275, Murfreesboro, TN 37130, 615-896-0255.

Edward Schell Photography at Cheekwood

Edward Schell's *Adagio in Color* slide show will be presented at Cheekwood Fine Arts Center at 2:30 on Sunday, August 20th. This show will be accompanied by music composed by Bach, Fasch, Grieg, Handel, Marcello, and Vivaldi.

Edward Schell has in a relatively short time become unofficially

known as "the Photographer" of Roan Mountain and the Highlands of Roan using his camera to document the scenic beauty of Tennessee and surrounding states. Call Cheekwood for more details.

Big South Fork Hiking Club Goes Birding

On Aug. 26, this group will travel to the Minor Clark Fish Hatchery, 40 miles east of Lexington, KY., for bird watching with Jack Elmore. The mileage will be short. Contact

Donald W. Thompson at 606-561-6457 for more details.

Subscribe to a Beautiful Magazine

The Tennessee Conservationist is a beautiful magazine published bi-monthly by the Tennessee Department of Conservation about our state and it's conservation issues, folklore, and upcoming events. TTA will be among many others listed in the January/February 1990 issue in a directory of conservation groups

which have chapters in Tennessee. The last such directory published was in 1984.

If you would like to receive this directory plus the bi-monthly issues of this magazine, subscribe before November 30th, 1989. Subscription rates are \$7.50 for one year, \$13.50 for two, or \$17.50 for three. Send a check with your name and address to the Circulation Manager, The Tennessee Conservationist, Tennessee Dept. of Conservation, 701 Broadway, Nashville, Tennessee 37219- 5237.

Chapter News



Clarksville Chapter

Meets 3rd Tuesday, Governor's Square, Community Room, 7:30

Clarksville News

On March 20th we enjoyed a very entertaining and informative program given by Ray Duncan of the Tennessee Scenic Rivers Assn. The slide presentation, "A Year of Rivers" was put together by Mike Sawyers, also of TSRA. They included everything from white water to pastoral scenes and stretched from the Colorado to the Gauley rivers. Our thanks to Ray for a fine program and we hope his enthusiasm will not take some of

Quotable Quote

"A kid can learn a lot from a dog: obedience, loyalty, and the importance of turning around three times before lying down."

—Robert Benchley (1889-1945)

our hikers away to become total TSRA enthusiasts. Ray, we can share members.

On June 17th, a small but very compatible group met and journeyed in Kate Peary's van to Lake Malone in Kentucky. We stopped along the way in the Mennonite community for fresh cinnamon and pecan rolls. After washing these delectable morsels down with our daily caffeine, we felt completely "mellowed out" for our walk. My grandson, J.R. Sims, being the only "man" along, led our hike. At 8 years old, he sets a pretty active pace and never seems to tire.

After a lunch break, we looked through the General store and the beautiful lodge across the way. About this time we decided we'd been too near the water for too long without getting wet. I'm not sure how it happened but shortly we'd made our way to the spillway at the lake's end. Off came the sneakers and socks and we dared the current to sweep us over the drop as we cooled our tootsies in the cool waters.

Driving home we spoke of the many joys of the day: a day of clear, blue skies, cotton ball clouds, brilliant sunshine, and balmy breezes; a day of newly found, companionable friends; a day that left you feeling "God's in His heaven, all's right with the world." —June Adams



Memphis Chapter

Meets 3rd Thursday, Kingsway Christian Church, 7:30 p.m.

Kamp Kiwani Picnic Sunday, August 27th

Please note that this is on Sunday the 27th and not Saturday as listed in the Memphis schedule. The time is from 1:00 p.m. to 5:00 p.m. (approximately). Bring potluck and whatever you want to drink (no alcoholic beverages since this is a Girl Scout camp and they have rules). We will furnish cups, plates, plastic ware.

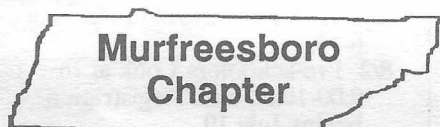
The distance from Memphis is approximately 80 miles. Take Poplar Avenue to Collierville. Poplar becomes Hwy. 57. Stay on 57 through Moscow and LaGrange until you come to Middleton, TN. Turn left at the 4-way stop and go approximately 3 miles. There is no sign for the camp, but there is a large round orange disc on the right where you should turn and follow the road to the gate. You can drive down to the lake, unload, and then return your car to the parking lot.

We plan to swim and hike a little if not too hot. We also may canoe and fish if anyone is interested. You need to bring your own fishing equipment.

We have been asked not to bring any pets to the camp since there are wild animals in the area which camp officials do not want disturbed. If you have any questions, call Jerri Bull at 363- 4408.

Time For New Hike Schedule

It doesn't seem possible, but it is again time to think of a schedule of outings for 1990 which we'll need to have ready for the Annual Meeting the first weekend in October. We will have a planning meeting at Betty Porter's home, 3056 Clearbrook, on September 13 at 7:00 p.m. Please come with your ideas and suggestions for hikes or other activities for next year. If you can't come but have a great idea for hikes or trips, call Betty at 901-363-0213 and leave a message.



Meets 3rd Thursday, St. Mark's Methodist,
7:00 p.m.

August 17th Meeting

The program on August 17th will be centered around trail maintenance. We are fortunate to have Bob Richards of the State Park system as our guest speaker. I know you want to hear Bob, so come join us!

Summer Wildflower Walk & Lost Cove Cave Tour August 19

Meet at 9:00 CDT at the South Cumberland Recreation Area Visitor Center, located about three miles from I-24 East on Highway 56 between Monteagle and Tracy City. The area behind the Visitor Center

abounds with a variety of summer wildflowers, including the yellow fringed orchid, blazing star, meadow beauty, and cardinal flower.

After the easy stroll through these meadows with Bertha Chrietzberg, the group will meet in the picnic area for lunch. Bring your own lunch and beverage.

Immediately following lunch (12:30 p.m.), Randy Hedgepath will take the group on the Lost Cove Cave trip via Buggy Top Trail. This will include a rugged hike of 4-5 miles with a steep descent into the cave. Wear hiking boots, bring a flashlight with extra batteries, and plan for a cool trip on this hot August day into the cave's 58° temperature. Buggy Top Trail has its own display of summer wildflowers, including the rare Cumberland rosinweed.

For more information, contact: Bertha Chrietzberg, 615-896-1146 or Randy Hedgepath, 615-924-2956.

June Meeting Report

On June 15th, a good crowd of approximately 25 heard Randy Hedgepath describe the beauty of South Cumberland State Park. Randy, who was as entertaining and informative as ever, brought slides that provided a panorama of this area in each season. Randy also showed areas of proposed annexation to the park, and asked for TTA's support toward the state's acquiring these lands.



Meets 4th Thursday, 7:30 p.m., Cumberland
Museum

August Picnic Meeting Thursday, Aug. 24th

In our third picnic meeting, we'll meet beside the Little Harpeth River in Edwin Warner Park at

Picnic Shelter #7. Take Old Hickory Blvd. to Vaughn Road at the model airplane field. Turn onto Vaughn and go a quarter of a mile or so to the park entrance on the right. Follow road to #7.

Eating utensils, plates and napkins will be provided. Bring a dish to share and something to drink. Bug spray is also strongly recommended. We'll gather from 6:00 on and will try to eat around 7:00.

Next month we've reserved a picnic area in Moss-Wright Park in Goodlettsville. More about that in the next issue...

Tishomingo State Park September 2-4

Many West Tennessee TTA members know the joys to be found in this Mississippi park which is bi-sected by the Natchez Trace. Labor Day weekend, however, members of the Nashville chapter (and any others interested) will have their chance to visit this great park. Sierra Club members have also been invited.

There will be a hike on Saturday at 2:00 p.m. as well as morning hikes on Sunday and Monday which both start at 8:00 a.m. Meet at the park office for each.

This park is not far from the Alabama border and has an Indian mound nearby. Scenic views, hiking, swimming, wildflowers, and many other attractions abound here, so come check it out for yourself this Labor Day. All TTA members are invited.

Directions and camping information can be obtained from trip leader, Bob Barnett at 615-831-1136. Pre-registration requested.

Trip Report Laurel Creek Trail

It did not rain on Sunday, July 9. In fact, it was a hot, mostly sunny day, perfect for splashing around in a clear, cold creek.

The original plan of hiking downhill all the way had to be changed because the Big South Fork River was too swift and swollen from recent heavy rains to allow us to cross at the confluence of Station Camp Creek.

We made the best of a less than ideal situation by exploring only part of the Laurel Creek Trail, and

swimming more than hiking. Hopefully we can plan this trip again for early fall and hope the Big South Fork River will be in its dry season mode.

Thanks, James Smith, for an enjoyable Plan B. And thank you other James, Janet, John, Linda, Mickey, and Sally for a fun Saturday night campout at Bandy Creek

Campground where we enjoyed an excellent presentation on the history of the Big South Fork National River and Recreation Area by our own Howard Ray Duncan. We were happy to see Marilyn, Madeline, Ken, Keith, and Don for the hike and swim on Sunday. —Pat Anderson

News From Our Parks

South Cumberland State Park

615-924-2980

- 8/5 Raven Point — 10:00 a.m. at Visitor Center; 2 miles, easy
- 8/5 Grundy Lakes Fishing Rodeo
- 8/5-6 Fall Creek Falls to Savage Gulf Bicycle Tour — Meet at Fall Creek Falls. Campout at Savage Gulf Ranger Station; 50 miles round-trip. Call Fall Creek Falls for details.
- 8/6 Dry Cave Tour — Meet at 10:00 a.m. at the Visitor Center. Carpool with Pam to Roark's Cave below Sewanee. Bring lunch, lights, and sturdy shoes. Helmets recommended; 2 miles, strenuous.
- 8/7-8 Savage Falls Overnighter — Meet at 1:00 at Savage Gulf Ranger Station. Bring sleeping bag and pre-register before Aug. 6.
- 8/12 Bats Program — Meet at 5:30 p.m. at Visitor Center for program and then field trip; 3 hours with 40-mile round trip drive.
- 8/13 Greeter Falls — Meet at 1:00 at the Stone Door Ranger Station; 3 miles, moderate.
- 8/20 Collins Gulf Rockhop — Meet at Savage Gulf Ranger Station at 10:00 a.m.; 7 miles, extremely strenuous.
- 8/27 Lone Rock History Walk — Meet at 4:00 p.m. at Grundy Lakes Swim Beach for a stroll through coke ovens and other reminders of the turbulent late

1800's coal mining site at Grundy Lakes; 1 mile, easy.

Lichterman Nature Center Memphis

- 8/4 Neptune, Saturn, and Venus — Slide presentation about Voyager II's flyby of Neptune which occurs August 25. The telescope will be available also to look for Saturn, Venus, and Neptune, etc. Suitable for older children and adults.
- 8/18 Edible and Medicinal Wild Plants — Lessons on native wild plants and edibles in this area.

Fall Creek Falls Pikeville

- 8/5,6 Bicycle Tour — Meet at 8:30 a.m. for a tour of FCF by bicycle. After lunch we will cycle to Savage Gulf Natural Area to camp and hike. We will return to FCF the next day. No charge.
- 8/12 Hawaiian Luau — Roast pig, Hawaiian dress, and music around the pool. Tickets available at park office after July 1.

Warner Parks Nature Center Nashville, 352-6299

The staff of Warner Park Nature Center is sad to announce the death of Dr. Charles E. Farrell. Dr. Farrell, a retired Vandy zoologist, was a member of the Nature Center

staff from 1977- 1985. One of Tennessee's most knowledgeable and likable naturalists, Dr. Farrell was a teacher and friend to the Nature Center staff and to park visitors of all ages. His hard work, expertise, and experience played a tremendous role in the growth and development of the Nature Center and the increased awareness and protection of the Warner Parks. He loved these parks and we loved him dearly.

- 8/2 Secret World of Insects — 9:00-11:00 a.m. Registration opens 7/19. Suitable for kids from ages 6-13.
- 8/2 Pre-schoolers Look at Insects — 9:00-10:00 a.m. Registration begins July 19.
- 8/4 Field Astronomy Program — 8:00-10:00 p.m. Registration opens 7/21. Join us at the corner of Vaughn Road and Old Hickory Blvd. to look at planets and summer constellations both naked eye and with the aid of some wonderful scopes. If overcast, the program will be canceled. Call the Nature Center if uncertain or to learn the rain date and time.
- 8/9 Stream Investigation — 1:30-4:00 p.m. Registration begins 7/26. Explore the stream life of the Little Harpeth River. Wear shoes you can get wet!

1989 TTA Annual Meeting Registration Form

DuBose Conference Center
Monteagle, Tennessee
October 6, 7, 8

Name: _____

Address: _____

Telephone: (Day) _____ (Night) _____

Other persons included in this registration: _____

* Registration Fee of \$3.00 per person _____ persons x 3.00 = _____

MEALS

3 meals for \$16.50 (Sat. & Sun. breakfasts and Sat. dinner)
_____ persons x 16.50 = _____

HOUSING

Bishop's Hall Singles (with private bath)
\$27.00 per person per night _____ persons x 27.00 = _____

Bishop's Hall Doubles (with private bath)
\$20.00 per person per night _____ persons x 20.00 = _____

Cabins (shared bath & shower, towels, blankets, pillow, & sheets furnished)
\$7.00 per person per night _____ persons x 7.00 = _____

Camping (with use of bath and shower in cabin)
\$4.00 per person per night _____ persons x 4.00 = _____

TOTAL _____

* There will be a late registration fee of \$5.00 for those who register at the door or after the September 15th deadline. Those who have not pre-registered will be unable to obtain meal tickets.

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REGISTRATION DEADLINE IS SEPTEMBER 15, 1989

Make check payable to: Tennessee Trails Association, Inc.

Mail to: Bertha C. Chrietzberg
1715 Elrod Street
Murfreesboro, TN 37130

NOTE: Rooms are limited and will be assigned on a first come, first served basis with a preference given to those staying two nights.

DIRECTIONS: The DuBose Conference Center is located in Monteagle, Tennessee. Take the Monteagle exit off I-24 and drive about 1 mile through town to where the highway splits. Take the left fork and the DuBose Center gate is directly to your right on the curve.

1989 TTA Annual Meeting Program

DuBose Conference Center

October 6-8

FRIDAY

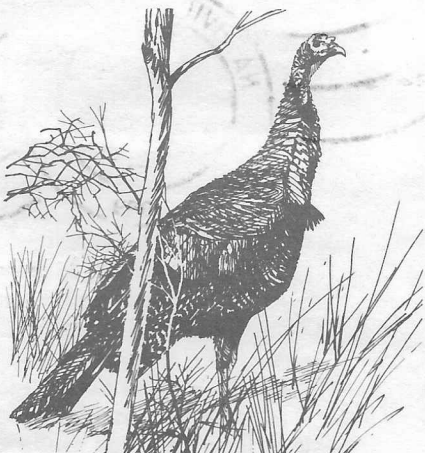
4:00-6:00	Registration
6:00-8:00	Covered Dish Dinner (Bring a covered dish)
8:00-9:00	Show and Tell (Bring slides or photographs)
9:00-Till ?	Campfire and singing

Saturday

7:00-8:00	Breakfast
8:15-8:30	Welcome by Murfreesboro Chapter
8:30-8:45	Welcome by John Cristoff, Superintendent, South Cumberland Recreation Area
8:45-10:00	General Meeting: vote on new by-laws, new officers, chapter reports, etc.
10:00-10:30	Explanation of afternoon and Sunday hikes and other entertainment
10:30-11:00	Break
11:00-11:30	Tour of Visitor Center, South Cumberland Recreation Area
11:30-12:00	Lunch on your own in picnic center at South Cumberland Visitor Center
12:30-6:00	Hiking & other activities
7:00-8:00	Evening meal
8:00-9:00	Special program
9:00-10:00	Auction and door prizes

Sunday

7:30-8:00	Breakfast
8:00->	Half day and all day hikes or other activities



TACO SALAD

This has become a TTA picnic tradition. Here at last is the recipe.

From Linda Bowman

1 $\frac{1}{2}$ lb. ground chuck
 3/4 bottle Pace's Picante sauce, med.
 3-4 tomatoes, chopped
 1 onion, chopped

bunches of Colby &/or Cheddar, grated
 2 Cups mayonaise
 3/4 to 1 head lettuce, chopped
 lge. bag Nacho-flavored Dorito chips

Cook ground chuck, drain and cool thoroughly. Omitting the chips, mix together all other ingredients. Chill. When ready to serve, crush bag of chips (small to medium sized pieces) and stir into other ingredients. Serve and enjoy!

Upcoming Hikes

CUMBERLAND MTN.

8/27 Peter's Ford Swim — due to an overabundance of water creating dangerous conditions, this trip has been cancelled.

MEMPHIS

8/27 Kamp Kiwani Picnic — details this issue

9/16 Big Hill Pond State Park — details next month

9/30-10/1 Ray Skinner's Vineyard — details next month

MURFREESBORO

8/11-19 A.T. Backpack — details from Glen Hanley

8/19 Summer Wildflowers/Lost Cove Cave — details this issue

9/16 Bear Waller Gap — details next month

NASHVILLE

8/1-31 No Hikes Scheduled — Why don't you lead one to your favorite swimming hole?

9/2-4 Tishomingo State Park — details this issue

STATE

8/19 Board of Directors meeting

9/15 Deadline for Annual Meeting Registration

9/23 C.T. Section I Backpack — details this issue

TENNESSEE TRAILS is printed by Budget Rapid Printers, Nashville, 327-1068

Objectives: To promote, construct, and maintain a statewide system of hiking trails, and to work for the conservation of natural resources inherent to this objective. Sponsor for the Cumberland Trail. Regular dues are \$8.00 per year; \$3.00 for students and family dependents.

Mail dues and address changes/corrections to: TTA, P.O. Box 4913, Chattanooga, TN 37405

1989 TTA OFFICERS AND BOARD OF DIRECTORS

PRESIDENT: Pat Anderson, Nashville 383-2355

VICE-PRESIDENT: Charlie Hann (Interim V.P.)

PRESIDENT-ELECT: Jerri Bull, Memphis 901-363-4408

CORR. SECT./TREASURER: Dot Lingerfelt, Chattanooga, 842-8043

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Debbie Gilbert, Memphis Chapter Chair.

Ruth Ann Henry, Murfreesboro Board Representative

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Bob Brown, TTA Chairman of Cumberland Trail

James Leininger Adopt-a-Trail State Coordinator, 615-790-7855

EDITOR: Dot Fowler, 4501 Packard Dr. N-4, Nashville, TN 37211, 615-834-2654 (Hm), 615-350-7866 (R & M Biometrics).

All submissions for the newsletter due no later than the 15th of each month.

Come Hike With Us!
Tennessee Trails Association
P.O. Box 4913
Chattanooga, Tennessee 37405



Evan Means
200 Butler Road
Oak Ridge, TN 37830

