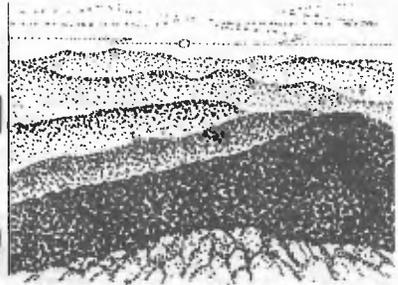


TENNESSEE TRAILS

The monthly newsletter of the Tennessee Trails Association



CLOSE ENCOUNTERS OF THE MOOSE KIND



Have you ever hoped for something to happen--LIKE SEEING A MOOSE CLOSE UP--and when your wish came true, you were sorry (and I mean very sorry) because the event was injury-threatening if not life-threatening?

That is the way it was with Mother Moose and her twin calves in Maine when Anne, JoAnne, Paul and I were camped in the shadows of Mount Katahdin at Baxter State Park more than a few summers ago. At the point that we had our too close encounter of the moose kind, my traveling companions and myself had already seen moose on our walks through the park and in driving through the park, but those encounters had not been in our very own campsite.

It was a well-deserved time of relaxing we were partaking of in our streamside campsite after a hearty hike that day up a trail known as "The Owl." Did "The Owl" know what was in store for us as we descended it? Surely not--trails are not all knowing and cannot foresee the future. Can they?

Supper and its accompanying chores

were complete. We had a fire blazing, but it was not rip roaring with a multitude of flames. Instead, it was peacably helping to keep at bay a chill that comes visiting in Maine at night, even in the dead of summer and this was early June.

Paul had readied his tent for slumber. My sleeping site was ready with groundcloth, pad and sleeping bag in place under a star lit canopy. Giggles were coming from Anne and JoAnne's tent where they had adjourned with a bottle of wine.

If out-of-tune notes blown through a harmonica attract moose to campsites, then I plead guilty. Paul was guilty too, but I am not sure if he was out of tune. It was as if our harmonica hooting had caused the big creatures to appear, since their appearance coincided with when we commenced to play. Harmonicas were cast aside, even though a tune to alert the cavalry might have been appropriate if it would have made that moose retreat.

But, this big mother of a moose seemed to be at home as her hooves were tromping and her mouth was chomping on apples from a tree right beside my bedding site. She had swooped silently into our campsite from the adjoining stream. We couldn't figure why this creature had a belligerent air about her until we

saw THEM--TWIN CALVES! We were awfully close to being between Mother Moose and her calves, which was TOO CLOSE--MUCH TOO CLOSE!

With all deliberate speed and a pretend calm to mask our gut wrenching fear, we positioned ourselves in such a way that both of our trucks were between us and the mother moose, who was acting as if she would have to defend her young. We jointly screamed whispers at the women's tent as we incorrectly thought their tent was in the line of fire of a rampaging protective mother moose. Before we could ever summon Anne and JoAnne from their tent, the moose and her calves had silently and without pronouncement departed...pretty much in the same unexpected way that they had arrived.

The next morning Anne and JoAnne were doubtful of our whole story till they saw Mother Moose and her calves just across the stream from our campsite.

If you go to Maine, then please be content with seeing moose from afar! This is not a Bull moose story! I don't have photos to prove it as we were more concerned about safety during the brief encounter than celluloid memories. I would like to return to Baxter State Park some day, but I hope that I don't camp with any moose again. If there is any moose repellent on the market, I think I'll put it on in liberal doses before settling in to camp and I'll take my chances with close encounters with mosquitoes, black flies and no see'ums.

Oh yes, when I see license plates from Maine that say "Vacationland," in my mind's eye I always substitute Maine = "Mooseland."

-By Bob Barnett



ATTENTION!!!!

COMING THIS SUMMER...A TTA MEMBERSHIP DIRECTORY BY CHAPTER. THE BOARD VOTED AT THE FEBRUARY MEETING TO HAVE A MEMBERSHIP DIRECTORY. THERE WILL BE A MINIMAL CHARGE TO COVER THE COSTS OF PRINTING, ETC. DEBRA HILL AND FRIENDS ARE WORKING ON THE PROJECT AND WE'LL PUBLISH DETAILS ON HOW YOU CAN GET A DIRECTORY IN A LATER ISSUE.

CHAPTER NEWS

CLARKSVILLE

Meets the third Tuesday of each month. Meetings begin at 7:00 p.m. in the Community Room at the Governor's Square Mall.

JUNE 20-21 - Big South Fork, James Neblett 387-3317

COOKEVILLE

Meets the first Tuesday of each month at Hyder Park Community Center at 6:30 p.m.

We had 12 people in attendance at the 4/12 meeting at Hyder Park. Plans were made for the next few months. Among the items discussed and approved was the change of our meeting day. We agreed to return to our original meeting day of the first Tuesday of the month. We will not be having a meeting in May, but will have our next meeting the first Tuesday in June, which is June 2. Our original plans were to meet at Burgess Falls, but since they close at sundown, we will meet at Hyder Park Community Bldg. at 6:30 p.m. Jack has promised a program so be there.

NOTE: We will be meeting in people's homes for July and August so check the newsletter for specific locations and directions.

JUNE 12-13 - Ramsey Cascades in the Smokies--This is for those who hiked it in the snow who want to see the beautiful flora in bloom and for anyone else who wants to join us. We will meet at the trailhead at 10:00 a.m. EDT. We aren't sure who will be leading so for further info call Nora at 526-9252 or Bonnie at 836-3696, or come to the June meeting.

JUNE 19-20 - Charit Creek Hostel over-nighter in Big South Fork. Lodging and dinner Friday night and breakfast Saturday morning. Cost per person approx. \$40.00. Due to length of hike on Sat. (8 miles) is is rated moderately strenuous. **MUST HAVE RESERVATIONS!** Call Herb Sudhoff 738-8397.

JUNE 26-28 - Roan Mtn Weekender--Camping or make arrangements for motel accommodations. Led by Judy Van Cleve and friends. Call Judy at 473-8136, or come to the June meeting for details.

MEMPHIS

Meets the third Thursday of each month at Kingsway Church, in the Scout Building at 7:30 p.m.

JUNE 14 (Sunday) - Wolf River Canoe Trip. Reservations required. Call Freddi Felt (685-9915) by June 7th to reserve your canoe. Fee \$10 per person. Meet at 9:30 a.m. in Moscow, TN by the cotton gin next to the Wolf River bridge. We'll be on the river about 4 hours (allow an extra hour to shuttle cars). Bring lunch, water, insect spray and sunscreen.

JUNE 18 - Program meeting. This is our last regular meeting until September. We need your input to help us plan the TTA annual meeting, to be hosted by the Memphis chapter in October.

MURFREESBORO

Meets the third Tuesday of each month at St. Mark's Methodist Church at 7:00 p.m. All are welcome.

JUNE 20 - Father's Day Hike/Family Picnic, S t o n e s R i v e r

Battlefield, Kurt
Husky, 896-2189

NASHVILLE

Meets the fourth
Thursday of each month
at the Cumberland
Science Museum at 7:30
p.m.

JUNE 13-14 - Camp-Out,
Desoto State Park,
Desoto, Alabama, Debra
Hill 449-3126. Meet
at 9:00 am. Saturday
at Cracker Barrel in
Murfreesboro to make
the 2 1/2 hour drive.
If you want to go down
Friday night and camp,
there is developed and
primitive camping at
the State Park. Take
I-24 to Chattanooga
then get on I-59 South
to Alabama. Take exit
for Hwy 117, then Hwy
89 to Desoto State
Park. There are a
number of short, easy
hikes in the park
which feature lots of
waterfalls. For those
of you who may be
shopaholics, Boaz
Outlet Mall is nearby
in Boaz!

JUNE 25 - Program
meeting. Phil Frost
from Grassmere
Wildlife Park and
Nature Center will
have a slide
presentation and give
an update on exhibits
and animals.

JUNE 26-28 - Roan Mtn
State Park. This is
the time of the year

for the rhododendron
to be blooming at
their peak on Roan
Mtn. It is also the
time of the year when
Roan Mtn. State Park
is the most crowded.

Bob Stephenson has
told us he can go up
early on Friday and
obtain camping sites
in the prettiest part
of the campground.
Bob will post our
campsite locations at
the park office.
Thanks, Bob!

We will meet at 9:30
a.m. EDT at the Roan
Mtn State Park
Visitors' Center
before we set up a
shuttle. Our Saturday
hike will be between 7
and 8 miles on the
park's boundary
trails. We will be
connecting the Straw-
berry Mtn. Trail, the
Chestnut Ridge Trail
and a small portion of
the Forest Road Trail.
These are moderately
difficult trails and
boots should be worn.
Bring lunch and plenty
of water.

On Sunday we will meet
again at the Visitors'
Center at 8:30 a.m.
EDT. We will hike the
Fred H. Behrand Trail
which is 2.5 miles.
Then we will hike the
Raven Rock Overlook
Trail which is 1.5
miles.

Please preregister by
calling Bob or Arleen
Barnett during the 1st

or 3rd week of June.
We've got to let Bob
Stephenson know how
many campsites are
needed. You cannot
reach the Barnetts
between June 8th and
15th because they will
be in New Mexico.

**TRIP REPORT
VIRGIN FALLS**

It was a beautiful
cool spring day as
Karen, Robert, Tracey,
Paul, Tommy, Patti,
Charlie, Elizabeth and
John joined me for a
wonderful hike. The
flowers were in full
bloom. We saw a pink
lady slipper, showy
orchids, pink azalea,
jack-in-the-pulpit,
bird's foot violets,
fire pink trillium and
many other species.

The falls were
beautiful, especially
Virgin Falls. The
water was cold! If
you want to know just
how cold, ask Patti--
she fell in the creek
with her new boots on
(before she had water-
proofed them). She
and everyone else said
they had a good time
and I know I did!

Thanks to everyone,

Jeannie Bumbalough

STEWART STATE FOREST ADOPT-A-TRAIL



Stewart State Forest is geographically situated in the majestic hills of Stewart County in the center of the Western Highland Rim. It is located near the community of Carlisle 8 miles south of Dover and LBL, 4 miles south of Cross Creeks National Wildlife Refuge. SSF consists of 3 parcels totalling 4,400 acres. Many of the springs on the state forest flow together to form the watershed for Cross Creeks.

The SSF was established in 1935 by House Bill 1459 and a proclamation signed by Governor McAlister. Before white settlers came, this forested area was part of Native American hunting grounds. With regular hunting, portions of open stands provided grassland. This browsing area sustained big game habitat for bear, deer, elk, and buffalo.

Historically, treasures of SSF have included green gold (ginseng) and iron ore. Ginseng was exported across the oceans in the 1800's. Daniel

Boone is said to have lost \$25,000 in a rafting mishap. Later, iron ore in mother lodes near the surface lured men to set up area furnaces like the one at Bear Springs (operated until 1931). These furnaces required up to 8 acres of timber/day for the manufacture of charcoal to smelt ore into pig iron. Scratched-out ore pits are found scattered around. All of the State forest was clear cut at least once during that time for charcoal which also was the main ingredient in gun powder. This iron and powder industry was an initial target of Generals Grant and Sherman in what became their "march to the sea."

The natural resources are in a succession phase of re-establishment. Portions of the forest have been cut and/or farmed since its origins in the 1930's. Presently, there is an abundance of wildlife, such as white tail deer, wild turkey, squirrel, raccoon, ground hog, owl, etc.

The forest consists of over 100 species of trees. The predominant species occur in the hardwood groups (oaks, hickory, poplar). As part of diverse forest management, stands of white and loblolly pine account for 5% of the state forest. Tree growth is limited by an average rainfall of less than 50 inches per year and cherty soil conditions. Undergrowth ranges from sparse to thick, consisting of wildflowers such as aster and daisy families

along roadsides and tree lines, and wild blackberry brambles. Various species of wildflowers and herb plants proliferate around the springs and streams that form the head waters of Cross Creeks such as the Wood Anemone, Spring Beauty, Watercress, and Mint.

Within SSF, the Clarksville Chapter is sponsoring the development of an Interpretive Trail. This effort was initiated in cooperation with Mike Huddleston, State Forester for Stewart, Montgomery and Cheatham Counties after a presentation about multiple use management in the state forest. Long range plans include road renovation, trail additions, timber management, continued cooperation with Ft. Campbell training units, and other environmental education efforts. Wildlife habitat improvements are in the process to create more water sources and suitable vegetation of road right-of-ways.

Stated goals for SSF include: demonstrating the forest as a living example for the public to observe and learn more about forest resource management; designating forestry as outdoor classrooms for students, Scouts, forest landowners and the public. TTA's participation in promoting the Interpretive Trail would serve as a guide to lead trail users through various aspects of its natural history, tree identification, and forest ecology. Otherwise, development of this trail would be forestalled due to State budget constraints.

TTA has assumed the responsibility for planning of the trail, providing funds for

supplies, assisting in promoting its use, and trail building/maintenance. The necessary supplies for this endeavor include: trailhead container, post guides, brochures, metal tags for tree ID, paper for brochures, interpretive signs, and other costs. The interpretive signs depicting forest management/ecology can be added later as funds are available. It is necessary that the Clarksville Chapter solicit contributions to defray costs in any amount or sponsorship of one of the interpretive signs. For more information, call Roger Greer Chairman of the TTA Clarksville Chapter (648-8769) or Mike Huddleston (552-3909).

--Article contributed by Ann Lowe and Mike Huddleston.

NEWS FROM OUR PARKS



Fall Creek Falls S.P.
(615) 881-5708

JUNE 6-7 - Rock Climbing Workshop. Sign up at the Nature Center. A fee is involved.

JUNE 11-14 - Sequatchie Classic Tennis Tourney. Men's and women's singles and doubles, mixed doubles, and age categories with A, B, and C divisions will be played.

JUNE 13-14 - Bicycle Tour to Cumberland Mtn. State Park.

HOW ARE THE SMOKIES' WOLVES DOING?

That's been a popular question in and around Great Smoky Mountains National Park since last November 12 when the first family of wolves were released from their acclimation pen in the Cades Cove area. The two 7-month-old female pups and their parents were temporarily released as an experiment to see if the park is a feasible site for the permanent reintroduction of these endangered mammals. All the animals have been radio-tracked intensively for the last 3 1/2-months to see where they roam, what their prey is, and how they interact with cattle, humans and coyotes.

*The red wolf recovery
program in the
Smokies is a
cooperative effort
of the National Park
Service and the U.S.
Fish and Wildlife
Service.*



FOR MORE INFORMATION:

*Bob Miller
Great Smoky Mountains
National Park
Gallatinburg, TN 37738
(615) 436-1207*

*Illustration: Ron Stark,
Point Defiance Zoo &
Aquarium, Tacoma, WA*

WHAT'S ON THE MENU?

Based upon sightings by project biologists and examinations of wolf scat, they have been feeding on a range of prey including grouse, rodents, rabbits, and deer. Biologists are not certain if the wolves are actually killing deer or whether they have been eating deer which were already dead or injured. To date, there are no recorded instances of wolves preying on the non-native wild hogs despite the availability of young piglets. Apparently, the wolves are having little difficulty finding food as all are still in good condition.

Cades Cove is home to several hundred cattle of all ages but, so far, none have been taken. In the few cases where red wolves have been seen with cattle, they either ignored each other or the wolves were vigorously chased by individual or groups of cattle. In December the adult male #219 took a chicken from a coop belonging to the lessee who lives in the Cove and owns the cattle. The lessee was paid three dollars from an indemnity fund established to cover losses due to red wolf predation.

WHERE HAVE THEY BEEN?

In the early stages of the release all four wolves remained very close to the pen but gradually their territory has expanded to include all of the open area of the Cove and the surrounding wooded lands. On four occasions individual wolves have ventured up to two miles from the park. One young female #467 was tracked out of the park into the Miller's Cove area. Biologists found that she had been attracted by the carcasses of three cows that the owner had dragged off into the woods after they had died. #467 was recaptured briefly while the carcasses were buried. After being re-released #467 went back to look for another easy meal but returned to the park the same day. She made another foray in late February but returned without incident.

With riches has come
inexcusable waste. We have
squandered a great part of
what we might have used and
have not stopped to conserve
the exceeding bounty of
nature, without which our
genius for enterprise would
have been worthless and
impotent.

---Woodrow Wilson

Lyme Disease is in Tennessee

Over 30,000 cases of Lyme disease were reported in the United States during 1991. Tennessee reported 46 Lyme disease cases in 1990. It is believed that this figure is a very low estimate due partially to the difficulty in diagnosing.

Lyme disease is caused by spiral-shaped bacteria known as spirochetes. The bacteria is transmitted to humans and animals by the painless bite of certain types of infested ticks. The most commonly infected ticks are: *Ixodes dammini* ("deer" or "bear"), *Ixodes scapularis* ("black legged"), *Ixodes pacificus* ("western black legged") and *Amblyomma americanum* ("lone star"). Infected ticks know no season and can be anywhere--in the woods, at the beach, or even in your backyard.

Early symptoms of Lyme disease include:

- Skin rash; on light skin it is reddish, purplish or brownish that surrounds the site of the bite. On dark skin, it may look like a bruise. It often resembles a bull's eye. This rash is painless and often itches.
- Swollen, tender lymph nodes (neck, jawline, armpit, groin).
- Fever, sore throat, chills, headaches, nausea and/or vomiting.
- Joint swelling
- Fatigue and malaise
- And other flu -like symptoms

Serious illness can lead to: loss of vision, deafness, speech impairment, dementia, heart problems, stroke, crippling arthritic disease, paralysis, miscarriage or premature birth; rarely, but sometimes fatal. It is interesting to note that Lyme disease mimics other illnesses such as arthritis, multiple sclerosis, Alzheimer's, Guillain-Barre syndrome, amyotrophic lateral sclerosis (ALS), and lupus.

Treatment of Lyme disease includes oral antibiotic therapy and/or intravenous antibiotic therapy. Most people undergoing long term treatment have a flare-up of their symptoms approximately every 4 weeks. These symptoms should diminish with treatment.

The risk of Lyme disease can be reduced by:

- Keeping lawns mowed regularly and trimming back undergrowth of bushes and underbrush.
- Wearing light-colored clothing with long sleeves and long pants. Pant legs should be tucked inside socks.
- Using tick repellent according to label directions when in tick-infested areas.
- Making routine checks behind ears, knees, underarm and groin areas for ticks.

SOUTH CUMBERLAND STATE PARK
(615) 924-2980 or 2956

SATURDAY, JUNE 13 - 1:00 p.m. Cool Walk on the Fiery Gizzard

Meet at the Grundy Forest picnic shelter. 3 miles round-trip, moderate (about 3 hours).

SUNDAY, JUNE 14 - 10:00 a.m. Lost Cove Cave Tour

Meet at the Carter Natural Area parking lot. We'll hike down the Buggytop Trail to the cave entrance. Bring a light and helmet to explore cave, and lunch and water. 5 miles roundtrip, strenuous (about 5 hrs)

SUNDAY, JUNE 21 - 9:00 a.m. The Longest Day Hike

Meet at the Visitor Center. On this, the longest day of the year, we are offering the longest hike of the year. Thirteen miles on the Fiery Gizzard, with a shuttle. This is a grueling experience so be prepared for heat and exhaustion! 13 miles (about 8 hours)

SATURDAY, JUNE 27 - 5:00 a.m. Grundy Lakes Fishing Rodeo

Meet at the swim beach area of the lakes. Try your hand at informal competitive fishing. Prizes are awarded in several categories.

SATURDAY, JUNE 27 - 7:00 p.m. Raven Point Sunset Walk

Meet at the Visitor Center for a late afternoon walk to Fiery Gizzard's best overlook. Bring a flashlight for emergencies and cowpie avoidance! 2 miles, easy (2-3 hours)

SUNDAY, JUNE 28 - 10:00 a.m. Greeter Falls Excursion

Meet at the Stone Door Ranger Station. 2 miles, moderate (about 3 hrs)

Membership Renewal

Unless you have a Lifetime Membership in the Tennessee Trails Association, your membership expires on January 1, of each year. All TTA memberships are based on the calendar year and not one year from the month you join.

Please register me as a member for the calendar year 1992 (Jan.-Dec.) with the type membership checked below:

___ Student \$ 6.00
___ Individual/Family \$ 15.00
___ Supporting \$30, \$40, or \$50
___ Life \$150.00

MAIL DUES TO:
Tennessee Trails Association
P.O. Box 41446
Nashville, Tennessee 37204

Students do not have voting privileges. Supporting members may be organizations or individuals. Each organization should designate a representative to cast its vote and up to three addresses to receive the newsletter. Family dependent members do receive a separate newsletter.

NAME: _____ DATE: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

HOME PHONE: _____ WORK PHONE: _____

PLEASE LIST ME WITH CHAPTER _____ OR AT LARGE _____

Mail dues, address changes/corrections and membership applications to:

TTA
P.O. Box 41446
Nashville, TN 37204

All newsletter submissions due by the 15th of each month. All submissions, questions and/or comments should be addressed to:

ARLEEN BARNETT
P. O. Box 41446
Nashville, TN 37204

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.

1992 TTA LEADERS

PRESIDENT:	Bob Barnett (615) 832-6484
VICE-PRESIDENT:	Tom Shepherd (615) 895-2098
CORR. SEC/TREAS:	Judy Van Cleve (615) 473-8136
SECRETARY:	Evelyn Tretter (615) 859-0566
IMMEDIATE PAST PRES:	Jerri Bull (901) 363-4408
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BOARD REP:	Bertha Chrietzberg (615) 896-1146
BOARD REP:	Sally Garrard (615) 646-4079
MEMBERSHIP:	Bob Barnett (615) 832-6484
CUMBERLAND TRAIL	
CHAIRMAN:	Bob Brown (615) 352-7474
Adopt-A-Trail:	Bob Barnett, Coordinator (615) 832-6484
Cookeville Chapter:	Nora Miller, Co-Chair, (615) 473-8136
Murfreesboro Chapter:	Bettie Herring, Chair, (615) 895-8171
Memphis Chapter:	Debbie Gilbert, Chair, (901) 454-0613
Nashville Chapter:	Evelyn Baker, Chair, (615) 391-3479/833-5763
Clarksville Chapter:	Roger Greer, Chair, (615) 648-8769

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

Come Hike With Us!
Tennessee Trails Association
P.O. Box 41446
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