

DEAD DOG DISPATCH TRI-STATE GROTTO



SHARPS WATERFALL

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JUNE

2013

#57



(SUSTAINING-\$50/yr until \$200 total is met)
 (FULL FAMILY-must be NSS)(Voting rights if over 16)
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*** The photo on the cover was taken by Jerry Bowen in Sharps Cave. It shows Stephen Bowen at the top of the waterfall.

**** Don't forget, the JONES QUARRY BOOKLET is STILL available at a reasonable price \$6.00. If you don't have it in your library, then YOU MUST GET IT. It is PACKED with info about the QUARRY, the CAVE, the INDIAN BONES, and of course the MAP! If you are interested in purchasing the BOOKLET, contact BOB BENNETT [304-579-4304(H) or 304-725-3481 ext 491(W)](E-MAIL at gimpycaver@comcast.net or JUDY FISHER [304-258-4974(H) or 304-258-1822(W)](E-MAIL at jcf@access.mountain.net)

WE NEED EVERYONE TO KEEP THINKING ABOUT VOLUNTEERING FOR AN OPEN POSITION. WE STILL NEED SOMEONE FOR THE FOLLOWING POSITIONS:

**PROGRAM CHAIR
 MEMBER at LARGE**

PLEASE GIVE IT SOME THOUGHT. WE NEED YOUR SUPPORT!



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- SUSTAINING MEMBERSHIP ---- \$50/YEAR

CAVING EVENTS

2013

JUN 7-9 ---- Bubble weekend – Nancy Hanks
JUN 7-9 ---- Appalachian Cave Conservancy – 35th
Anniversary
**JUN 12 ---- TSG meeting – 7pm_Nikki Fox will give a
presentation on new discoveries in Memorial
Day Cave**
JUN 13-16 – SERA Cave Carnival
JUN 14 ---- FLAG DAY
JUN 15 ---- Ridgewalk – see Tom Griffin
JUN 16 ---- FATHER’S DAY
JUN 20 ---- WV DAY
JUN 21 ---- SUMMER SOLSTICE
JUN 22 ---- Crystal Grottoes dig – 10am
JUN 24-29 – WV Cave Week
JUN 28-30 --- Cave Capers
JUL 4 ---- INDEPENDENCE DAY
JUL 10 ---- TSG meeting – 7pm
JUL 12-14 – Karst-O-Rama
**JUL 13 ---- TSG Picnic – Crystal Grottoes Cavern –
12 noon**
JUL 28 ---- PARENT’S DAY
**AUG 2-3 ---- Convention Pre-Camp in Williamsport, MD –
Hosted by Tri-State Grotto**
AUG 5-9 ---- NSS Convention, Shippensburg, PA
AUG 14 ---- TSG Meeting – 7pm
AUG 29-31 – OTR
AUG 31 ---- Doo Dah Parade – 10am
AUG 31 ---- Polyester Power Hour – 1:00 pm
SEP 1-2 ---- OTR
SEP 2 ---- LABOR DAY
SEP 8 ---- Grand Parent’s Day
SEP 11 ----TSG Meeting – 7pm
SEP 11 ---- PATRIOT’S DAY
SEP 22 ---- AUTUMNAL EQUIUNOX
SEP 27-29 – Fall MAR – Lincoln Caverns, PA
SEP 29 ---- World heart Day
OCT 9 ---- TSG Meeting – 7pm – Annual Auction
OCT 10-13 – Fall TAG Cave-in – Lookout Mt, GA
OCT 14 ---- COLUMBUS DAY
Oct 19 ---- Bridge Day
OCT 31 ---- ALL HALLOW EVE
NOV 3 ---- DAYLIGHT SAVING TIME ENDS
NOV 9 --- Sadie Hawkins Day
NOV 11 --- Veteran’s Day
NOV 13 – TSG meeting - Nominations – 7pm
NOV 25 --- 1st Day Deer Season – WV
NOV 28 --- THANKSGIVING DAY
NOV 29 --- BLACK FRIDAY
DEC 11 --- TSG meeting – Elections – 7pm
**DEC 14 --- Grotto Christmas celebration – 6 pm – Bob &
Paulette Bennett’s home**

NOV 15 --- Christmas caving
DEC 21 --- WINTER SOLSTICE
DEC 24 --- CHRISTMAS EVE
DEC 25 --- CHRISTMAS DAY
DEC 31 --- NEW YEAR’S EVE

***** **CAVE BUCKS** *****

CAVE BUCKS is a voluntary donation for cave purchases. The money is collected at each monthly meeting and sent to the Conservancy of choice. The money SHOULD NEVER be kept past the week it is collected.

Month of March ----- **\$14.00**

Month of April ----- **\$6.00**

TOTAL TO DATE: ----- \$5363.00

**The money was sent to SCCI!
Keep It Coming!**

WEBSITE & CAVING LINKS

Tri-State Grotto ----- www.tristategrotto.net/
VAR ----- www.varegion.org/
NSS ----- www.caves.org/
NSS Convention 2010 ----- <http://www.ics2009.us/>
OTR ----- www.otr.org/
MAR ----- www.caves.org/region/mar/
WVCC ----- www.wvcc.net/
Andy Celmer ----- www.tristategrotto.net/Andy/
Bob’s Web Site ----- www.tristategrotto.net/Bob/
Ehren Gieske ----- www.tristategrotto.net/Ehren/
Jerry’s Cave Web Site -----
----- <http://www.caves.org/member/jerry/>
Vitas Eidukevicius ----- www.tristategrotto.net/Vitas/
David Hackley’s Web Site -----
---- <http://s180.photobucket.com/albums/x307/clearsig/>
Todd Roberts -----
http://s63.photobucket.com/albums/h143/Todd_05/
Bob Gulden ----- www.caverbob.com/home.htm/

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Rock Climbing Knots Friction -----
www.chockstone.org/TechTips/prusik.htm#Bachman/
Tri-State Grotto MySpace -----
----- www.myspace.com/tristategrotto/
Animated Knots by Grog ----- www.animatedknots.com/
White Nose Syndrome -----
<http://www.caves.org/grotto/dcg/wns-notice-to-cavers.pdf>
WV Caver ----- <http://wvcaver.speleo.us>
WNS -----
<http://www.caves.org/WNS/WNS%20Info.htm/>
Containment Procedures -----
<http://www.fws.gov/northeast/whitenosemessage.html/>
Crystal Grottoes Caverns -----
www.crystalgrottoescaverns.com
Tri-State bulletin Board:----- <http://wobey.net/phpbb2>
Tri-State Photo Gallery: ----- <http://wobey.net/gallery>
2013 NSS Convention ----- <http://nss2013.caves.org>



MONTH OF MAY

Bob Bennett, Gordon Birkhimer, Andy
Celmer, Anya Crane, Mike Eppley, Tom
Harris, Jennifer Kysar, Terry Orndorff, Bill
Vis

HAPPY BIRTHDAY



Tri-State Grotto Meeting
5/8/13

John called the meeting to order at 7:00 pm.
Jerry gave the Treasurer's report.
Old Business: Pre-Camp – Everything is set ready
to go. Library – Added a few more books.
VAR – Jeff gave a report on VAR.
JC gave a report on his insurance agent.
Jeff will get checks from Jerry.
Dinner at 6:30 pm.
Need about 5 large coolers, extension cords, 3-4
tubs, power washer.

Wine tasting – 8:30 pm.
Heritage Day – Adam Stephen Day (9am-5pm, May
11) – 4 agreed to help.
New Business: Tom has NSS stickers & magnets
for sale.
Crystal Grottoes dig on Sat, Jun 22 – 10am-4pm.

Cave Bucks: \$17.00
John closed the meeting at 7:45 pm.

Program on Montana Caves – French Creek Cave

Respectfully submitted by Paulette Bennett
Recording Secretary
Tri-State Grotto on the NSS

Sent: Wednesday, June 05, 2013 5:37 PM
To: VARLIST@LISTSERV.VT.EDU
Subject: Re: What exactly are all the new
rules at Breathing?

Here are visitation details on Breathing Cave

On April 13, 2013, members of the Blue Ridge
Grotto and caving neighbors of the Lockridge
families cleaned and remarked the parking area and
new trail to Breathing Cave, VA.

1. Breathing Cave will open on May 15th and close
on September 15th.
2. The waiver container has been moved from the
Lockridge's home to the New parking area.
3. Drive 1/4 mile past the old parking area to the
NEW parking area, which is on the right side of the
road. Look for a bright orange mark on the road.
4. Please sign the waivers, and replace them in the
container.
5. Stay on the marked trail to the cave. (no
shortcuts or bushwacking, please.)
6. The new route to the cave is marked by bright
orange blazes. Eventually the new trail joins with
the old road to Breathing Cave, well past the new
houses.

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7. Do not stop at the Lockridge's home where the container was previously located.
8. It is not necessary to ask permission to enter the cave.
9. Moving of the waiver container and parking area has been worked out to prevent negative encounters between cavers and the Lockridges. Please stay away from their homes.

We continue to have access to Breathing Cave only because of their kindness and longsuffering.

Rick Lambert

A CAVING POEM

Here is a little poem; it is a caving parody of the Coolio song Gangta's Paradise and the Weird Al parody of it Amish Paradise. I only have 2 verses done but I would love to find some people to help me write the rest and possibly make a band to perform it at OTR. Here's what I have:

As I rap down the shaft where I can see my breath
 I look down at my rope and see there ain't none left
 Cause I been crawling and digging so long,
 Even Floyd Collins thinks my mind is gone
 But I ain't never scooped booty without a survey
 Cave treat me like a worm but I deserve it
 You better watch how you're crawling and how
 you're climbing
 Or you and your pals might be down in the pit next
 I really love to walk but I gotta crawl
 My knees grind, I smell a wiff of that carbide
 smoke, fool
 The one the spelunkers wanna be like
 On my belly saying prayers without a light

Been spending most our lives crawling in the
 caver's paradise
 It's wet mud and not too nice crawling in the caver's
 paradise
 Keep spending most our time, caving on and on
 without a light
 Keep spending most our lives, crawling down on in
 the slime

A wealthy man called me a kook last week

I just smiled at him and showed my muddy teeth
 He made fun of the bats hanging out in my hair
 But that don't matter cause I follow the air
 A nerdholing fool with cave on my mind
 Got a helmet on my head and dirt in my eye
 Rocks for food, you know it's unheard of
 Always three lights and I got a big rack
 And me mates agree, I look good in brown fool
 Darkness ain't nothing but a dead light away
 I ain't changed the batteries in how many days?
 But we ain't as dark as the cave, we really like good
 cheer
 So go get a keg of beer

There's trees no, no lights, no unicorns
 Or lavatory
 Like the heat death of the universe
 It's as dark as can be

Been spending most our lives, caving in a caver's
 paradise
 There's frostwork and helictites, all around the
 caver's paradise
 Were just weirdo troglodytes, that dark hole over
 there looks nice
 Keep getting lost all night, the cave burned out all
 my light

Nathan Roser



Billy Clay Pit

Well VAR is here and it is time to dust off the
 vertical gear. I volunteered to lead a Friday trip to
 Billy Clay Pit. I contacted Carl Pierce and he said
 he would love to lead the trip if I wanted. So Carl
 and I decided he would lead and I would assist. Tri-
 State Grotto was hosting the VAR, so I told Bob
 Bennett that Carl Pierce and I would be leading the
 Friday trip. Well we were to meet at the intersection
 of Rt. 66 and Rt. 219 at 11am near Snow Shoe. The

cave has a set limit of the number of people that are allowed on a given trip and that was 6 we had filled



only 5 of the 6 slots and everybody that had signed up meet at the correct location. So the trip consisted of Carl Pierce, Eric Berge, Earle Berge, Doug Duncan and Roxanne Shivley. Off to the cave we went after the correct amount of milling around which is a caver's thing to do before we cave. At the correct parking lot with waivers signed and in full gear we went to the cave and rigged the entrance. The entrance has a 30 foot drop into a nice size room. And from the room you make your way



down to the right and climb down a mud slope to the second drop. The second drop 43 feet. After rigging the second drop Carl pierce made sure we all knew about a nice little ledge you can stand on before you step off. Down the second drop we all went. What a nice drop. Once you are over the edge you have a nice free drop till the bottom. Once on the bottom we went down the stream bed to the room with all the very pretty formations.

Carl said that we were not to go pass a certain point because the room was pristine. I love my digital camera I took a lot of photos of the room and the formations. After this room we decided to start heading out because we had not been to the camping area at VAR yet and we knew it was going to rain. Back to the bottom the second drop we went. The climb back up was a nice climb until you get to the edge and you step back on to the ledge you started the rappel on. We all made it back to the mud slope and I waited for Carl Pierce since he was last. I tried to take several movies of Doug Duncan climbing out of the second drop and they didn't come out. But I did get a really good movie of Carl Pierce as he frogged out. We de-rigged the drop and climbed the 70 foot mud slope. As we were de-rigging everybody else was making their way up the



entrance drop. At the entrance drop I was told of a large bull frog near the bottom. Well out came the camera and there it was, just sitting there watching us. You have to wonder what

they are thinking. Well we all made out and it had rained while we in cave and everything was fresh and clean. It was a great trip it was last just long enough to get us ready for the Saturday trip to McClung's (Lighteners entrance).
Caver Eric Berge

THE DUCK ROOM

For several years now I have been tooling around Hamilton Cave. Since the NSS closed Trout Cave year round I take youth groups to Hamilton Cave and at first I wasn't sure about using Hamilton Cave but with the help of Earl Suitor I have grown to really enjoy Hamilton Cave. Earl took me to the places where they dug the short nose bear and showed me different locations that

without a guide you might not find. We have taken so many youth groups that when we get to the Rosslyn Escalator we allow them to take a look but we don't let them go down it. The escalator is a neat part of the cave but to travel down it you have to have some experience in climbing and taking youth groups just don't have the experience. Well I have been looking at the Hamilton Cave map for years and have always wanted to find the duck room. When you look at the



map you see a nice large room below the escalator. Well on April 27, 2013 myself, Earl Suitor, Earle Berge, Danny McGrath, Adam Nelson, Bob and Greg from the DC Grotto. We meet at the cave and were in the cave by 12. We went straight down to the

escalator (Danny McGrath was leading) once down the escalator we took a look at the air blower and it looks smaller each time I see the passageway. I know I will probably never make it past the air blower. We made our way into the old formation room where we found another small room we did not even know was there. We then went to the left and started going toward the ceiling looking for a passage that would lead to the duck room. We made it to the top and started working our way to the right where we found a crawling passage. We started down the crawl and it was just the right size. I hate a real tight passage this one was just right. At the end you see a hole in ceiling and you just slither up into the room. There it was the Duck Room! The duck room is a low room that you can crawl around in and is slanted upward. Well I took some movies of the group crawling around and I watched Earle Berge crawl up to the top of the room and he said that there was a crack, he dropped a rock down the crack and he said he it was about a 30 foot drop. We checked out the room for a few more minutes and made our way out to the old formation room. We went up the escalator and went to the new formation room. We made our way out of the new formation room and made a bee line out of the cave. It was really nice to find the duck room since we have been in the cave so many times. The next step is to go back and start checking out the upper leads in the ceiling and go back to the duck room and look for a few leads.

Eric Berge

MEMORIAL DAY CAVE

I was in Memorial Day Cave this weekend on a 40 hour, 2 night camp trip with Scott Wahlquist and Jeff Benford. We surveyed about 120 feet of virgin passage on a 16 hour push from camp that required hours of travel through lost of tight canyons to reach the lead. Nathan Roser

MYSTIC CAVE

On March 11th a group of 10 cavers from SUOC went to Mystic Cave while on spring break. We took a little scenic detour through Germany Valley on the way from Thorn Spring to get there. We parked by the green-doored garage and went in to ask permission and talk to Ms. Teter for awhile. Before getting geared up we got a nice big group picture with her. There had been rain and snowmelt in the days leading up to the trip so we had quite a fun time in high water. We slowly made our way upstream from the main entrance and checked out the Formation Passage and then headed up the main stream.

One of our group members, Lilly, had a Go-Pro helmet camera which made for some funny footage of the shorter people in the group struggling to get up the waterfall pools in the freezing cold water or being heroically hoisted by their arms up the falls. Once we reached the Big Room we were a little bit cold so we formed a big circle around a carbide lamp and had our feet jammed in each other's armpits and ate some food to warm up.



We all headed back downstream and at the junction from the entrance five of the group went out of the

cave and kept Ms. Teter company for an hour or so while the remainder went down to the Waterfall Room. The narrow canyon before the hand line drop was quite thrilling in the conditions. We turned around when the passage turned into a whitewater low airspace and exited the cave. Once into clean dry clothes the five of us went in to say goodbye to Ms. Teter. She says she has only old pictures of the cave and would like for cavers to send her newer pictures of the place if they can. Nathan Roser

"Tanglefoot is an ongoing project and access is sensitive. The cave is one of the most physically demanding in the east, and hence is not suited for recreational caving. For more information regarding the project, please contact Corey Hackley."

I actually sent the trip reports to you out of order, skipping the most important report! This report was accidentally omitted and is chronologically before the last one in the May newsletter. It was actually about a trip on October 25, 2011.

The Discovery: October, 2011

We met Dave at his house, right on schedule, at 12 pm. We helped him load, and after a few minutes conveyed down to the "park and bike", as I've heard it called. Dave has done some excellent PR work with the land owners since our last trip, and as a result he was able to ferry the heaviest gear (primarily the generator) up the mountain by 4-wheeler. Since his route was pretty circuitous, Ryan and I assumed he would be well behind us. We stopped to check out Swigger (my first time seeing this cave), and confirmed that most of the cave is in fact developed in Loyalhanna

Limestone. Oddly, the contact layer between the DV and L appears to be absent at this locality. By the time I was coming up out of the hole, we could hear Dave's engine approaching. That was fast! Turns out the 4 wheeler route is about as fast as walking and biking.

We shuttled gear from the nearest spot Dave could park the 4-wheeler to the cave. In no time we were in and working on constriction number 2. We had both the Bosch hammer and Harman's drill (thanks to the lenders) and this really enabled us to all keep busy. I've found my preferred method of non-chemical rock breaking is bull pin, and work at porter's on Saturday proved to us that the pins are much more effective when applied to 3/8" holes (as opposed to the chunkier 1/2" bit that the bosch hammer takes.) The rock was really breaking, and in perhaps a half hour I was able to take the better part of a cubic foot of rock off.

Ryan worked diligently from the other side, and soon, Dave was ready to give it a shot, so I moved down to the next constriction. Again, I noticed most of the airflow was moving laterally towards another hole rather than into the third constriction. Out of curiosity, I decided to try and find the hole where that air was going from the inside of the 3rd constriction. A dubious Ryan patiently shined his light in the hole, and within a few minutes I had worked my way through a maze of fissures, climbs, and squeezes to within a few inches of the other side. It had been my hope that perhaps there would be an easier dig through this hole out of sight from the other side, but alas the crack was a few inches wide in solid rock all the way down. By this time, Ryan had assumed the work position at the 2nd constriction, and after checking with the others, I went to snoop about and see what our next challenge would be. To my disappointment, I found that the down-dip leads all seemed too small to admit passage. Though very wide, the down-dip passages are really only high enough to pass comfortably when there are enlarged joints in the ceiling. Still, most of the air was going somewhere else... I went back to near the entrance and set about finding its route.

The hole through which Ryan and I made light contact was pulling most of the air, and I picked up the air stream almost immediately. After some trial and error, I had found a route through the fissures and rooms and was in a down-dip passage: this one, it seemed, was big enough to let me through. Now several hundred feet distant from Ryan and Dave, all of it virgin territory, I was nearing the point when I needed to turn around. Still, I felt inconclusive about what we had really found, and had been hoping to return to the other two with motivational news. I slipped down through another 2 or three constrictions, all along the contact layer, and with some weak water flow. I paused for a breath. To my astonishment, a dull roar rose above my heavy breathing and heartbeat. It was the roar of a large volume of water.

Another 30 or 40 feet, and I was face to face with the stream, its enigmatic course stretching off into the distance. A steady wind cooled my face. The passage was still low, but somehow impressive. It swung Northward and along the strike, with an average height of 3' or so and a very variable width, along the incline of the dipping beds, of 5'-30'. This was the good news I had been hoping for. Satisfied, I turned around and picked my circuitous route (quite intricate, in retrospect) back to the work area. Here I found Dave just through the second constriction. Ryan had picked up where I left off and doubled the amount of broken rock. Doubly motivated by my excited message, we all set to work making the thing passable. I worked with the bull pins on the 3rd constriction from inside, while Dave worked from the outside. For about an hour, we were mostly silent, the empty space filled by the sound of SD hammers and the clinking of metal on metal. Our hard work paid off, and Dave slipped tightly into the main body of the cave. We discussed the constrictions ahead, and then returned to the surface to re-hydrate and prepare to go caving.

Dave opted to remain on the surface as backup, while Ryan and I entered the cave to see just what we had found. Ryan passed all the constrictions

without difficulty, and soon we were back at the stream, heading downstream. The passage was quite passable, but by no means comfortable, requiring awkward maneuvers to avoid getting totally drenched, much crawling, and scrambling among large blocks and through cracks to bypass low areas. Sometimes it would widen dramatically near junctions with low infeeders coming from up dip; other times, it would narrow and our hearts would sink at apparent terminations. Each time though, we passed. After several hundred feet of this work we were getting discouraged. We had clearly found long cave, but would it ever become big cave? After yet another tense probe through breakdown, we broke out in open crawling passage, turning down dip and steepening. The water rolled turbulently through a series of potholes and low cascades. I knew something was about to change, but I didn't know what. The walls showed exposure of at least a foot of contact layer, very thick. We moved onwards, dropping at perhaps 30 degrees. The passage turned again and lowered. I glimpsed black space ahead and dimly made out a wall in the distance.

I rolled through the crack and found myself staring down the throat of BOREHOLE. Alongside us, the water plummeted off a beautiful cascade of 10-15 feet, and snaked downward steeply through breakdown and cobble. The passage had gone, in several feet, from crawling dimensions to an enormous chamber. A car-sized boulder obscured the route ahead, though impenetrable blackness peaked around its sides. We had breached the contact layer! I let out a whoop I rarely emit, and hurried Ryan to join me. He seemed as stunned as I was, and opted to sit by the waterfall while I made a final push ahead to confirm we had really hit it. The passage soon turned to walking canyon, with imposing walls of Loyalhanna limestone, tens of feet high. Soon it changed again in character, to keyhole passage, littered with impressive formations, waterfalls, and plunge pools.

Stemming across the wet areas, still stunned, I felt as if I were in a dream. The passage was lowering again. I braced myself for the worst... Instead of the

dreaded sump, or tiny crack, I was staring down a beam of water, disappearing into an empty black void. I had not anticipated the waterfall, because the floor of the chamber into which I was peering was so far down that the crashing water below was not very audible, even from the lip. The space around the waterfall was not a dome pit, but appeared to be a large trunk passage. The space could easily admit several of the waterfall room in porters, possibly more. Though it is hard to estimate drop length from above, the floor appeared to be in a dark, rough rock, which I believe is Pocono sandstone. The distance is no less than 30', but given that the waterfall appears to be near the top of the Loyalhanna, 50'-60' is realistic.

Tentatively, I give the room dimensions of 25' high, 20' wide, and 50-70 feet long. Large passage leaves at least one end of the space, but from my precarious perch it seemed like very large canyon could leave the other end of the room as well. The drop will be totally free and overhung, and will probably need to be bolted for safe descent. Air roars over the drop.

I was speechless. I had never imagined such a sight in any new cave, never mind a Maryland cave. I returned to Ryan, and we trekked to the surface. We had been caving a little over 2 hours, seen over 1000' of passage, descended to a depth of 100-200' below the entrance, and left many leads unexplored. We informed Dave that we had found the be all-end all of Maryland caves, and left uneventfully.

Ryan and I both feel we had more than our fair share of virgin cave on the trip. We have promised Dave, who has worked as hard or harder than any of us, that he will be the first human being to rightfully enter the largest natural underground chamber in the state of Maryland. Thus, before any further steps are taken, we are committed to enlarging the cave's tight spots to allow easy passage to the discovery and the wonders that likely still lie beyond. This process will likely take several devoted trips and involve some rock breaking.

If Tanglefoot were to stop at the bottom of the drop, it would still be Maryland's premier cave. Many thanks to all who have dug at Tanglefoot, lent invaluable gear, worked with landowners, and

enthusiastically supported efforts therein. As a final word, it should be emphasized that the discovery must at present remain a secret. Our relationship with the landowners, though so far overwhelmingly positive, is still young, and a simple misdeed of any of us could dash a once in a lifetime opportunity to the rocks, or from the rocks, so to speak. This would be a tragedy. We CANNOT lose this project, knowing now what we really have on our hands. A sketch map and discussion of possible bypasses will be forthcoming.

As a final note, I will simply add that the tanglefoot system has its highest recharge area a whopping 1115' above the elevation of Jennings Run. It is almost impossible that we could see that much relief, but a number in the realm of 400-800 feet of internal seems possible. Linear distance from the entrance to Jennings run is about .45 miles, but upstream extent is almost inevitable.

This is what we missed VAR for: 3 weeks in the southwest! Spent 3 days doing some technical vertical / rope work, canyoneering in the SanRafal Reef (UT), 4 days hiking in the Canyonlands – including Horseshoe Canyon, which has the world's best pictographs – and a 12 mile hike in the Needles! Still have ½ of our time left!

Nikki & Chris



Newspaper Rock

Caves of Kauai

During the last week of May, my wife Carrie and I traveled to the Hawaiian Islands. We spent a few days on the island of Kauai. On one of those days, we explored the northwestern most reaches of the island near the Na Pali Coast. We stopped and checked out a couple of caves along the way. The first cave, Maniniholo Dry Cave has a large entrance right beside route 560 across from Ha'ena Beach Park. We parked in the beach parking lot and walked across the road to the cave. The entrance is very impressive, at around 20-20' high and 100' wide, the cave passage itself is one large sand-floored room about 300 yards long. In doing some research online, I learned that the cave room was at one time much larger, but a tsunami in 1957 filled much of the passage with sand.

The second cave we visited was the Waikanaloa Wet Cave. This is another entrance visible along route 560, but we did not enter this cave due to a leptospirosis warning sign posted in front of this wet entrance cave. Leptospirosis is a nasty bacteria found in some of Kauai's fresh water.

Danny Cumbo





Maniholo



Waikanaloa



Maniholo



Maniholo



CAVIN CALENDAR

MAY 5TH - JUNE 15TH



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
May 5 Spring MAR SINKHOLE de MAYO	May 6	May 7	May 8  Meeting 7pm	May 9	May 10	May 11 HERITAGE DAY - ADAM STEPHEN DAY 9am
May 12 MOTHER'S DAY	May 13	May 14	May 15	May 16	May 17 Spring VAR, Buckskin Scout Camp, Pocahontas Co, WV	May 18 Spring VAR, Buckskin Scout Camp, Pocahontas Co, WV Appalachian Cave Conserv 35th Anniv Armed Forces Day
May 19 Spring VAR, Buckskin Scout Camp, Pocahontas Co, WV	May 20	May 21	May 22	May 23	May 24 KY Speleo fest	May 25 KY Speleo fest
May 26 KY Speleo fest	May 27 KY Speleo fest  MEMORIAL DAY	May 28	May 29	May 30	May 31	Jun 1
Jun 2 Bubble weekend - Nancy Hanks	Jun 3	Jun 4	Jun 5	Jun 6	Jun 7 Bubble weekend - Nancy Hanks	Jun 8 Bubble weekend - Nancy Hanks
Jun 9 Bubble weekend - Nancy Hanks	Jun 10	Jun 11	Jun 12  Meeting 7pm	Jun 13	Jun 14  FLAG DAY	Jun 15 Vertical work - see Tom Griffin

DEAD DOG DISPATCH



Motley Crew at Tub Cave (J Bowen)

DEAD DOG DISPATCH

TRI-STATE GROTTO OF THE NSS

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DEAD DOG DISPATCH

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JUN

2013

#79