

# Carbide Dump



June 2026  
Vol 61, No 06

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The Blue Ridge Grotto holds its monthly meetings every third Friday of the month at 6:30 pm at Famous Anthony's-Brookside, 6499 Williamson Rd, NW Roanoke, VA, 24019.

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**Cover:** *Wishing Well Cave, VA.* Taken during May 2026 BRG trip. Photo by Brian Williams

# CAVERS CALENDAR

**June 12-14:** WVACS Classic Weekend in Greenbrier Co. WV. See p.44 for details.

**June 19:** BRG meeting 6p @ Famous Anthony's – Brookside. Roanoke VA

**July 6-10:** 2026 NSS Convention, Corydon, IN (<https://caves.org/convention/2026-nss-convention/>)

**July 17:** BRG meeting 6p @ Famous Anthony's – Brookside. Roanoke VA

**July 18:** Cave Day with BRG at Meadowbrook Library, Shawsville, VA from 10 am to 3 pm.

**Aug 21:** BRG meeting 6p @ Famous Anthony's – Brookside. Roanoke VA

**Aug 22:** BCCS Open House. See [www.butlercave.org](http://www.butlercave.org)

**Sept 3-7:** The 75th annual Old Timers Reunion, Daily, WV.

**Sept 18:** BRG meeting 6p @ Famous Anthony's – Brookside. Roanoke VA

**Sept 25-27:** Fall VAR @ Hungry Mother Lutheran Retreat Center, 772 E. Hungry Mother Dr., Mation, VA 24352. (near Hungry Mother State Park) Hosted by VPI Cave Club.

**Sept 25-27:** Fall MAR @ Newville Lions Club Fairgrounds in Newville, PA.

**Oct 8-11:** TAG Fall Cave-In @ Cloudmont Ski & Golf Resort, Mentone, AL. Hosted by Dogwood City Grotto. See <https://Dogwoodcitygrotto.org/TAG-Fall-Cave-In> Must be an NSS member.

**June 14 -18, 2027:** 2027 NSS Convention. Del Rio, Texas.

## Long Cave Lists

A legacy of Bob Gulden, now maintained by Paul Berger

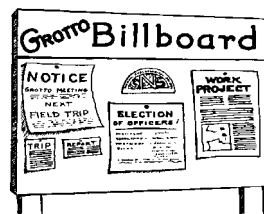
<https://cave-exploring.com/index.php/long-and-deep-caves-of-the-world/>

## VAR Limited Access Cave List

<https://var.caves.org/index.php/conservation/closed-caves/closed-cave-list>

## Treasurer's Report 06/12/2026

Cave Bucks	\$ 147.96
Conservation	\$ 2.00
Equipment	\$ 144.12
General	\$5,207.18
<b>Total</b>	<b>\$5,501.26</b>



## BRG Meeting & Trip Notice

The **June 19, 2026** meeting of the Blue Ridge Grotto will be held in a private room at **Famous Anthony's - Brookside** (6499 Williamson Rd). Come around 6 pm to order dinner with the meeting starting at **6:30pm**. Click [here for the location of Famous Anthony's](#).

The program will be this years' NSS **Multi-Media Salon entry, the Crystal Cave**. It is an 8.5 minute slide show timed to music.

### Grotto Trip Patton Cave, WV

**Date & Time:** Saturday, June 20, 2026. Meet at Hanging Rock Orange Market (HROM) at **8:30 am**.

**Leader:** Susan Burr

**Coordination:** Susan Burr 540-580-9409  
[pondlady97@gmail.com](mailto:pondlady97@gmail.com)

**Requirements:** Intermediate Horizontal cave. Some parts are wet.

### Description

The goal is to hopefully make it to the "Football Room." We will be walking through a stream part of the time, so you will get wet. The water levels will depend on how much rain they have had, but usually the water is not much past mid shin deep.

Patton Cave has over 5000' of passage and makes for a nice grotto trip. Lots of places to get lost in, some areas of nice formations, big rooms, high leads, mud slopes, breakdown mountains, active stream passage, high leads, exposure—it's all there.



Patton Cave Aug 2025  
by Brian Williams

**Germany Valley, WV** - It was reported at the May WVVASS meeting that the *Stratosphere Balloon formation* in **Stratosphere Balloon Cave, WV** has been cracked by underground mining, and that the mining operations have caused a large surface collapse that has completely breached **Seneca Caverns, WV**. According to Rick Lambert: the collapse "took out the back steps, back door, and cinder block wall. It did not collapse into the mine, butt into a lower-level cave passageway." (*WVCaver*, June 2026, vv44n3p22)

**BRG has Salamander Bracelets!** Marian McConnell talked with Michelle in the NSS Bookstore and BRG ordered 50 salamander bracelets (assorted colors) with free shipping and handling!

The bracelets were a hit with the cavers and the public at Cave Day at Dixie Caverns on 6/6/2026.

Marian says there are 29 bracelets left. We are selling them at \$2.00 per bracelet.

Did we mention they glow in the dark?

The Salamander Bracelets will be available at the June 19 BRG meeting and during the June 29 "Explore Caves" at the Meadowbrook Library in Shawsville, VA.

Proceeds will go to the BRG Conservation fund.

*(Disclaimer: Glow in the Dark bracelets are not a reliable third source of light to take underground)*

# ANNOUNCEMENTS

**BRG Meeting Minutes** – can be read on the BRG webpage at: <https://blueridgegrotto.org> under the 'BRG Organization' button.

**NSS Membership:** Would you like to join or renew with the NSS? See this [link](#) for details.



**T-Shirts:** There are 10 remaining T-shirts! \$12.00 each. L or XL, various colors: red, gold, grey, green, light blue, etc. Contact Susan Burr [pondlady97@gmail.com](mailto:pondlady97@gmail.com) for more information.

**BRG Online Payments:** BRG can now accept payments through ZELLE, a 'free' cash app. Use the following email through your banks' ZELLE app: [blueridgegrottoofficers@gmail.com](mailto:blueridgegrottoofficers@gmail.com)

BRG will also continue to maintain the BRG PayPal account (which charges fees). Anyone who pays BRG through the PayPal account will be charged a \$1.00 convenience fee for the transaction. Use the this link - [blueridgegrottoofficers@gmail.com](mailto:blueridgegrottoofficers@gmail.com) for PayPal.

**ROCKs** - the Warm Springs Valley Project meets every Wednesday, and some Saturdays. Contact Dave Socky if you would like to participate at the following email: [sockydr@cox.net](mailto:sockydr@cox.net)

**VAR Limited Access Cave List** can be found at this [link](#). Please send changes and updates to Brad Blase at [blase@virginiacaves.org](mailto:blase@virginiacaves.org) or Dave Socky at [sockydr@cox.net](mailto:sockydr@cox.net)

**Norman Cave, WV – NO PARKING!** The West Virginia Cave Conservancy, who manages Norman Cave, Greenbrier Co. WV, has received notices of cavers still parking on the roadside near this cave. Please know that you cannot park off the road near the entrance anymore. You must be dropped off and picked up if you want to visit the cave. (*From Region Record, Spring 2026, V39n1p11.*)



## Triplet Cave Breakout

Article & photos by *Dave Socky*

### Saturday, May 23, 2026

On Saturday, May 23, 2026, I met Andrew Newton, Mia Blyseth, Rob Grace, and Noah Synowiec in the Falling Spring Cove, of the Warm Springs Valley, Alleghany County, Virginia. Our mission was to continue the dig in **Triplet Cave**.

We met in the field across the road from Triplet at 10 am and collected a ton of digging gear. We were ready for anything. We got to work by 11 am and started drilling immediately.

The lead we were digging in was a high narrow crack that we could see down for about 15 feet to where it looked like the floor might drop down. The crack was about 2 to 3 feet high but was only 5 to 6 inches wide. On previous dig trips, we had mined about halfway there. We were removing solid rock from the left-hand wall but had to switch to the right-hand wall when we encountered cracks and voids on the left.

As we worked, we filled up the floor in the walking canyon passage preceding the dig. We passed the larger rocks from person to person, but for smaller rocks we used a bucket. By the end of the day, we had raised the floor close to a couple



**A small rock dropped down the pit (Mia Blyseth)**

of feet for 25 feet of canyon. But that wasn't a problem since the ceiling height was around 10 to 15 feet.

Late in the afternoon Mia was able to squeeze through the last tight spot. The passage widened and the floor dropped down about 3 to 4 feet. In the rock floor was a narrow slot with what looked like passage about 10 feet below. At first we thought we could just downclimb with some webbing, but on further inspection it could be seen that the slot belled out too much, with no foot holds to allow climbing back out.

We went out to get bolts, ropes, and vertical gear, but once outside it was decided it was too late in the day. There was just too much to do and everyone felt it would be better to start fresh on the next trip. It was 7 pm by the time we had recovered all the gear and packed up. We made plans to return on Monday, May 25, since it was holiday.

### Monday, May 25, 2026

As agreed, we met at Triplet Cave on Monday, May 25, 2026. On this day the team included Bob Alderson, Andrew Newton, Noah Synowiec, Mia Blyseth, Marissa Loftus, and I.

We continued from where we had left off on Saturday. Andrew, Noah, and Marissa did route improvement and rigged the drop while Bob, Mia, and I started surveying from the entrance. It was 11 stations to get to the drop, which turned out to be only 9 feet! But it still belled out with no footholds below so free climbing was out of the question. It would have been really hard to get back up through the 12-inch-wide slot. I was concerned

enough about fitting through that I put my ascending gear on in case my chest got stuck. But I fit with no problem at all.

While our team was getting down the drop, Noah's team leap frogged ahead a bit and start-



**Dave doing the 9' pit (Mia Blyseth)**

ed surveying back toward us. From the bottom of the drop, walking passage went directly underneath the crawlway that we had dug open, trending pretty much in an easterly direction. After 25 feet the passage made a hard right hand turn, going south-southeast. It felt like a separate cross canyon. The canyon was about 7 to 8 feet high and 4 to 7 feet

*(Continued on page 41)*



**Bob checking the way on (Dave Socky)**

*(Triplet Continued from page 40)*

wide with a floor of dirty calcite. After 40 or 50 feet a floor channel developed and got deeper and deeper until there was an actual lower level. The floor slot was pretty narrow. In the upper level the floor channel closed up and eventually the canyon ended in a dirt dig. There was ceiling lead at station TB1.

Back between TB2 and TB3 was a large limestone fin next to the floor slot. At this point, the slot to the lower level looked largest. I expressed doubt about being able to fit. I was assured by the others that I would fit, but we all pounded around the edges, making it bigger. As it turned out, I had an inch or so to spare. No problem getting down.

Our team went down first and moved ahead to continue the survey further in. After about 60 feet of walking passage, we reached an intersection with passage going both left and right. Left was downstream and right was obviously in an upstream direction. Both ways looked good. We were excited! We set a station and started to survey downstream – to the left.

A little stoop and crawl over breakdown and then we were back in walking passage. There was a really obvious upper level above us, but it looked hard to climb up. Nails or bolts may be required. This section of the cave was somewhat decorated, with soda straws, stalagmites and stalactites, crystal, and even a fossil. There was very nice clean washed limestone along the left wall (New Market?) with conglomerate along the right.

After 30 feet, the passage closed down and turned into a cobble/gravel belly

crawl. Bob crawled in and dug for a bit. He got to the point where some small breakdown blocks were blocking the way. Mia took over and was able to dig enough to squeeze through into a small room, but the passage clamped back down to another dig. But it was an easy dig in cobbles, gravel, and dirt. There was air movement (but not a lot since it was a pretty temperature neutral day). It was obvious all the water goes down this way. We did a PUD shot and went back to the intersection.

By this time Noah's team had caught up with us and tied into our station T14 at the intersection. Leapfrogging again, we went up the right-hand passage while Noah's team surveyed behind us. The right-hand passage was a stoop/crawl at first but immediately opened up into a nice walking passage, 7 feet high by 3 to 4 feet wide with a smooth dirt floor. We continued on until the passage opened into a room with two leads continuing at the far end. As in other parts, this section had some very nice decorations. The room was the perfect place to start our survey.

The right-hand passage was against the right wall and split into an upper and lower level. Both levels ended in breakdown or mud fill after only 30 feet. That was not the way to go. The left-hand



**Fossil Cephalopod (Dave Socky)**

passage was longer and started out with some nice totems. After an initial step up past the formations, this lead turned into a nice walking passage, but it ended in a breakdown choke after 100 feet. There was a lot of sandstone rubble and a little bit of air but it would be a miserable dig.

It was late in the afternoon, and we had been surveying and pushing for a good seven hours, so we decided to call it a day.



**Well decorated passage (Dave Socky)**



**All virgin and easy to sketch! (Dave Socky)**

## Wishing Well Cave, VA Trip Report

Article by *Susan Burr*

5/16/2026

Participants: Susan Burr, Jeff Huffman, Lauren Appel, Jessica Hester, Ben Hester, Brian Williams, Bambi Marshall, Jonathan Constantine.

Our trip started out with some time restrictions due to the present owner's dog schedule. She has two rottweilers and one is not super friendly. We planned our arrival and time allowed to get into the cave accordingly. Luckily our exit time frame was extended so we didn't really have to worry much about that.

This is a horizontal cave with lots and lots of crawling. The trip started off with actually going down a ladder inside a wishing well. Our goal was to make it to Echo Junction, which we did. It seemed like we weren't going to see much, but after many crawls we started to see some really beautiful formations in several different sections. At least these sections were walking! Everyone took lots of pictures.

When we reached Echo Junction, Jeff found his spot to watch over us on top of a big rock. The rest of us looked around and took more pictures. Then we all headed back out. When we first popped out of the well, it was drizzling rain. It didn't last long. Apparently it had rained some while we were in the cave. Our trip ended up being a little over 5 hours. We were all tired and some a bit sore from crawling.

After we had all changed and were basically ready to go, we heard the dogs barking inside the house. That was our cue to get the heck out of there. We took off and headed to Bella's in Clifton Forge to eat.

Overall it was a really good cave trip. It was a new cave for everyone but myself. We got to see some really nice formations and hang out with good friends.



Echo Junction.  
Photo by Brian Williams.



Pretty formations in  
Wishing Well Cave.  
Photo by Lauren Appel.



L-R: Ben Hester, Jessica Hester, Susan Burr, Bambi Marshall,  
Lauren Appel, Jeff Huffman, Brian Williams,  
and Jonathan Constantine (on ground). Photo by Jonathan Constantine

# Cave Day at Dixie Caverns

The Blue Ridge Grotto held a Cave Day event at Dixie Caverns, VA on June 6, 2026. The day included many brochures, pamphlets, and info on caves and caving, including a squeeze box for the kids (and adults!). The biggest draw, though, was ambassadors Koda and Beatrice, both non-releasable female Big Brown Bats from the Southwest Virginia Wildlife Center of Roanoke. Below are some of the photos taken during this very successful event.



Koda enjoying a mealworm (Jeff Huffman)



Kids saying hello to Koda (Marian McConnell)



Cave owner Jim Bowen doing ten inches in the squeeze box (Marian McConnell)



Jeff Huffman really working to make it through! (Susan Burr)



MJ, Koda's personal human from the SWVA Wildlife Center (Marian McConnell)



Kids are fascinated by Koda. (Jeff Huffman)



L-R: Jeff Huffman, Susan Burr, Jenna Fidler, Jonathan Constantine, Ernst Kastning, Dave Socky, Mary Sue Socky (Marian McConnell)



Enjoying the squeeze box (Marian McConnell)

## Successful Summit of Denali

*Nick Socky*

As many of you probably know, I have been planning for the past 4 years and training for the past six months to go on a Denali expedition with my caving buddy, Eric Pelkey from Nittany Grotto. This has severely cut into my caving time of course, hence my absence from the underworld.

Well, after a long journey and day 12 on the mountain gave us a weather window, and we successfully summited Mount Denali on Friday June 5th, 2026. It took three days to descend and a weather day at base camp for a 16 day trip.

It was a truly amazing experience, in one if the most remarkable mountain ranges in the world. However, I am also greatly looking forward to getting back underground. 🐉



## 2026 WVACS CLASSIC

*June 12 to 14*

Cavers!

The *WVACS Classic* is back with a truly classic focus on project caving. The weekend of June 13-14, WVACS will open to those sport cavers, casual cavers, and project cavers with moderate caving experience who are looking to level up with new skills.

Ready to learn how to survey, navigate caves, lead trips? Or maybe you have an interest in bolt climbs, rigging, or technical digs?

This *Classic* will feature brief lessons in a couple of project caving topics, full day caving trips/digs on Saturday, a catered dinner, a speaker, and networking for your next project caving team.

To RSVP at:

<https://forms.gle/t3Z2hWw3tpvMjtq58>

Pricing will be \$20 for the event (includes lodging) and \$20 for dinner. This can be paid online at the time of RSVP or the day of the event with cash or check.

Reach out to [kelly.mccarthy@wvacs.org](mailto:kelly.mccarthy@wvacs.org) with questions. 🐉

## 2026 NSS Convention Info

Howdy Cavers!!! On behalf of the 2026 NSS Convention crew, we are excited to welcome you to historic Corydon, Indiana for the big event - July 6-10! Join us in the Ohio River Valley for a week of great times, amazing friends, and the beautiful caves and wild places of southern Indiana and Kentucky! Hundreds of caves within an hour's drive away, as

well as the longest cave in the world just three hours away in Mammoth Cave National Park!

The 2026 Convention will feature copious learning opportunities at various sessions and workshops throughout the week as well as dozens of fantastic cave vendors, Junior Speleological Society activities, and more! There are plenty of adventures for everyone! Stay tuned as more information will continue to be added to the website ([caves.org/convention](http://caves.org/convention)) and social media pages ([facebook.com/NSSconvention](https://facebook.com/NSSconvention))

Questions? Want to volunteer? Email us at [2026convention@caves.org](mailto:2026convention@caves.org)

Can't wait to see y'all there!

*Sincerely, Your 2026 NSS Convention Team. "Hundreds of Caves, Hundreds of Miles"* 🐉

## Recent Obituaries

In the past 30 days, the caving community has lost four legendary cavers.

**Roger Barrody:** NSS 4871RE, FE, CM: [Obituary Link](#)

**Phil Lucas:** NSS 4820RL, LB, FE, CM, CM. Obituary coming. [Phil's Luminary talk](#)

**Walt Pirie:** NSS 19778RL, FE. [Obituary Link](#)

**Doug Perkins:** NSS 11183RE, FE [Obituary Link](#)

Doug Perkins and Walt Pirie were former BRG members in the late 1980's to the early 1990's.

OFF ROPE 🐉

## CLOSED CAVES

- Cave Spring Cave, Lexington, VA has been sold to the Maury Service Authority (regional water company).

**Summer Bat Cave Closure** - for maternity colonies.

◆ WV: closed May 15 - Sept 1

◆ VA: closed April 15 - Oct 15 🐉

# Grotto Trip Log

**5/9: Howlin' Cave, VA.** Participants included David Socky, Bill Koerschner, Jacob Whitlock, Andrew Newton, Mia Blyseth, and Keith Sweeney. Time to survey virgin walking cave! We got to the cave and started surveying right at 10am. We finally got to the virgin cave. There was popcorn all over. walls, ceiling, floor. The air was strong, warm, and humid. Jacobs digital thermometer read 67 to 68 degrees F. But the walking passage got smaller and then within 40 feet stopped in a small breakdown room. But there was a belly crawl at floor level on the right. It was enlarged and Mia reported it opened up into a canyon. The 13-to-14-inch crawl was about 10 feet long and came out into a cross canyon. It went to the right, but all the air was coming up from a down lead. Andrew checked the downlead. But a big rock had rolled down and blocked the way. The conclusion was that technical digging would be required to get down. It looked larger below. We surveyed 227 feet and were down 80 vertical feet from the entrance. But it is still 120 feet above Warm River.

**5/2?: Bambi Marshall went to Nickajack Cave, TN** in Chattanooga, TN. Semi-flooded bat cave with large entrance on the Tennessee River. Folks paddle out to watch the bat flight; you can also watch the twilight flight from natural areas near the entrance. No public entry to the cave

**5/3?: Bambi Marshall went to Hermit Cave in Sewanee, TN.** A guy lived in it back in the day.

**5/3?: Bambi Marshall went to Bible Springs, TN** water cave. Washed off in it. Stayed at Maureen Handler's Cavers' Paradise property.

**3/21:** Susan Burr and group went to **Helectite Cave, VA;** see article in April *Carbide Dump*.

**4/18:** Susan Burr and group went to **Porters Cave, VA;** see article in May *Carbide Dump*.

**5/2:** Susan, Jeff, Hillary, Jess, Ben and others participated in the **Lowmoor Cave, VA** cleanup day.

**date?:** Trish Geiger went to **Lost World** and rappelled in twice. Went with Extreme Rappels and Mike Phelps.

**5/9:** Bob Balch and nine other cavers attending the Spring VAR, explored **Allen Cave, VA** near Skyline Caverns for 2 ½ hours. In addition to negotiating two ladders, some of the group performed 2 climbs with webbing hand lines. There was quite a lot of sticky mud near the back of the cave.

**5/9:** Robert Balch joined a group of 12 for a commercial tour of **Endless** caverns.

**5/16: Howlin' Cave, VA.** Participants included David Socky, Mia Blyseth, Andrew Newton, Jim Schurman, Keith Sweeney, Eric Shuler, Tim Goodloe, and two other cavers. This was a short trip for me because I had to get back to Roanoke to take Nick to the airport for Denali. We were in the cave by 9:45am where Mia and I started surveying the side lead above the slanted rock climb. Eric started putting nails in on the slanted rock so it would be easier to get up and down - no webbing required. The side lead went a lot further than I thought it would, with a total of nearly 200 feet. But it did eventually end. One section had lot of nuts and leave material, plus a large cave rat, which several of us saw, but we were not able to get a photo. The end of our survey was up high in a couple of cross canyons with sandstone breakdown blocking the way up. There was cool air coming down. We figured we were really close to surface. As we finished up, the rest of the crew came and found us. They had gotten through the last constriction and were able to down-climb without any problem. There was a small room that sloped down to a drain and a tight crawl that was too small to fit into. The crawl is solid rock, so it would be a mining operation to open it up. To be continued.

**5/23: Triplet Cave, VA.** Participants included Dave Socky, Andrew Newton, Mia Blyseth, Rob Grace, and Noah Synowiec. We met at 10:00 AM at the old well across from Triplet cave. The day's objective was the perpendicular canyon at the end of the earlier breakthrough dig. The group dug and "chemically persuaded" the passage until it was well passable and discovered big virgin passage! See the article on page 40.

**5/25: Triplet Cave, VA.** Participants included David Socky, Bob Alderson, Mia Blyseth, Andrew Newton, Noah Synowiec, and Marissa Loftus. We continued on from where we had left off on Saturday. Again, see the article on page 40.

**5/27: Wave Function Cave, VA.** Participants included David Socky and Rick Lambert. I met Rick at Keith Sweeney's house at 10am. I went in to visit with Keith for a few minutes and then we headed across Rt 220 to Wave Function Cave. I'd been to the entrance but never entered the cave. Our goal was to try and recover two lost data loggers. The entrance drop is about 30 feet. It was a nice wide-open pit. Totally dug out! I found both data loggers right there at the bottom of pit. Rick rap-

pelled down. At one end of the bottom was a short 5-foot climb down where a traverse line had been rigged, with the main rope going down a narrow slot. As I was climbing to the traverse line, my camera case popped open and my phone/camera came out and clattered down, over the edge, and disappeared down the pit. Shit. I went down, squeezing through the narrow slot. But it opened up about halfway down. It was about 50 feet deep. Rick followed. I found my phone and surprise, it still worked! No damage at all. The dirt floor saved it. We explored the short cave - all walking, and then headed out.

**5/30: Triplet Cave, VA.** Participants included David Socky, Bill Koerschner, Bob Alderson, Andrew Newton, Amos Mincin, Jim Schurman, Ned Rose, and Jacob Whitlock. Amos tried to put 3/4" spikes in for the 9-foot pit, but his bit was dull and couldn't drill a single hole. Andrew started the day off by blowing off the nose at the end of the crawlway right by the 9-foot pit. It's a lot easier to get out now. Bob did a nail/etrier climb up at T14 intersection. He got up 33 feet, but it was just a little too tight to continue. Andrew and I surveyed the low lead at TB7 that was headed north. It went. We got 85 feet before it got too tight. Ned Rose spent the whole time happily photographing and collecting bugs. Bill and Jacob worked on geology stuff, finding fossils and rocks. We worked on the sand/gravel dig downstream. While that was happening Bob and Andrew climbed up into the high lead at the downstream dig. Andrew finally got all the way up and found the only way on was back over the top toward T14. The passage up there was highly decorated, and he eventually found the tight spot where he could see the rope Alderson had installed. He went out that way. We worked on the dig a bunch, building a wall in the sloping alcove to the right for spoils. For the 7 hour trip, we surveyed 131 feet, killed 3 leads and are encouraged by the dig downstream.

**6/3: Various Caves WSP, VA.** Participants included David Socky and Rick Lambert. We changed out data loggers in the following caves: Good Reception, Glass Menagerie, Hoover Pit, Hoover Cave, Wares Cave, Collins, Rodent Hotel, Grape Arbor, and Rushing Waters. We visited with Keith both before and after the trip. He is doing well after his recent heart attack. It was a pretty sunny day. 🐾