CENTRAL OKLAHOMA GROTTO
OF THE NATIONAL SPELEOLOGICAL SOCIETY,INC

C.O.G.nizance

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Google Meet
Friday, November 11, 2022
At 7:00 central time
Becky will send you an invitation

ANNOUNCEMENTS

*No trips planned at the present time.
*Next meeting may be November11, 2022 on Google Meet. Becky will send out invitations.

***If you are writing or drawing something to be included in the 2022 Oklahoma Underground please get it finished and sent to Sue. Thanks**

Paula Lou Wallace passed away on October 6th, 2022, at her home in Oklahoma City, surrounded by her family caring for her until the end.

Paula was born in 1960 to Donald Thompson and Patsy Thompson. She married the love of her life, Arthur Wallace, in 1979 and spent 44 wonderful years growing together, learning from one another, and prioritizing life's greatest joys.

She is survived by her husband Arthur, mother Patsy; son Jamie; daughter Sarah and husband Davin; daughter Allie; and brother Donald. She was preceded in death by her father, Donald.

Paula retired after 40 years of working at Tinker Air Force base, where she met some of her best friends and earned the love and respect of many more.

She loved her family, both of origin and a large chosen family of many that Paula connected with and helped steward in life.

An exceptional wife and mother, she cared deeply for her family and neighbors. She did this not out of obligation but because of who she was. She was always the first to offer help and ensured every child who crossed her threshold was safe, healthy, and happy, earning the nickname "universal mom."

While her family grieves her loss, they choose to remember Paula in a way that honors her spirit. Arthur would like to invite the community to join them in a Celebration of Life Ceremony on October 22nd, 2022, 11:00-3:30 pm, at Rockwell Plaza YMCA.

It would be wrong to say she lost her battle because she never stopped fighting. No matter how sick she was, she was always determined. When anyone else would have broken, she stayed strong. Through her, we know what resilience and perseverance truly look like. There was no quit in Paula.

In her words, "Live everyday as though it were your last, and have no regrets."

Posted online on October 13, 2022
Published in The Oklahoman

WHITE-NOSE SYNDROME DECONTAMINATION PROTOCOL, September 2018

This is the latest formal revision of the national decontamination protocol to prevent spread of the fungus that causes white-nose syndrome. This document is the product of a collaborative effort with multiple federal and state agencies and several non-governmental organizations. Go to this website to view the detailed suggestions listed to help stop the spreading of WNS
https://www.whitenosesyndrome.org/static-page/decontamination-information

Wildlife Health Bulletin 2022-01
National Wildlife Health Center
Jonathan Sleeman, Center Director
January 31, 2022

Winter 2021/2022 Bat Submission Guidelines and Highlights of the 202/2021 White-Nose Syndrome Surveillance Season

Summary

The USGS National Wildlife Health Center has released updated guidance for bat diagnostic submissions for the 2021/2022 white-nose syndrome (WNS) surveillance season.

During the 2020/2021 surveillance season, WNS was detected for the first time in Wyoming and Montana, increasing the number of states where WNS has been confirmed to 37.

Field testing of several vaccine candidates to prevent WNS in susceptible bat species is ongoing, and field vaccination has proven to be safe in WNS susceptible animals.

Updated guidance from the USGS National Wildlife Health Center (NWHC) is now available for bat diagnostic submissions for the 2021/2022 white-nose syndrome (WNS) surveillance season. These guidelines are posted on the NWHC WNS web page and replace all previous NWHC bat submission criteria.

TREASURER'S REPORT

NOVEMBER 2022 TREASURERS'S REPORT

INCOME		**EXPENSES**
Dividends	$ 0.02	
TOTAL	**$ 0.02**	
CASH	$ 106.05	
CHECKING	$ 455.45	
SAVINGS	$ 1,433.17	
TOTAL	**$ 1,994.67**	

10/8/2022

PREPARED BY
TREASURER
JOHN TALBOT
NSS #30254

MINUTES

CENTRAL OKLAHOMA GROTTO MEETING, OCTOBER 13, 2022

In attendance: Sue Bozeman, Duane Del Vecchio, Becky Hunsinger—virtual meeting facilitator, John Talbot, Lil Town, and Steve Beleu. This represents cavers from Oklahoma, New Mexico, Colorado, and Texas.

Presiding: Steve Beleu
Start time: 8:00

OLD BUSINESS –

1. Sue still has received no new submissions from any of us for the upcoming issue of the COG Underground.

2. Duane therefore stepped forth to volunteer to write an article for the Underground about the smart audio technology that registers bat calls and calculates which bats made them within a given geography.

3. Sue hopes to cave with Jon Woltz and Dale Amlee on October 29. This trio of heroes hopes to conduct a survey trip and also scout new caves on the land they'll survey.

4. Becky continues to hope to recruit new cavers, to which Sue replied that she will e-mail the existing COG information brochure to us before our next meeting for Becky to begin revising.

5. Becky volunteered to contact staff at the Carlsbad Caverns National Park about COG volunteering to work in the cave for them.

NEW BUSINESS – none.

TREASURER'S REPORT –
John Talbot delivered his report unto us.
Meeting ended 9:01

Report by S. Beleu, Secretary and Sergeant at Underarms

MINUTES

Sorry, no trip reports this month

POTPOURI

Five People stranded 21 Stories down at Grand Canyon Caverns

5 people stranded 21 stories down at Grand Canyon Caverns as elevator malfunctions (nbcnews.com)

Oct. 24, 2022, 8:47 PM MDT
By Dennis Romero

Five people have been stranded about 21 stories underground at Grand Canyon Caverns since the attraction's elevator malfunctioned Sunday evening, authorities said Monday night.

The visitors weren't confined in an elevator car; rather, they have the run of the caverns and an adjacent hotel suite while they await a suitable ride to the surface in Peach Springs, Arizona, said Coconino Sheriff's Office spokesperson Jon Paxton.

The malfunction was discovered about sundown Sunday, and the group was unable to use a stairway system described to be similar to an old, external fire escape, Paxton said.

The caverns are equipped with a six-person hotel suite and food service, and the group was put up for the night by the hotelkeepers, he said. The suite lists for $1,000 a night for two.

On Monday, attempts to fix the elevator by hooking it up to an external generator were unsuccessful, Paxton said. The issue, which is being handled by elevator repair personnel, may be mechanical, he said.

It wasn't clear how long it would take to repair the elevator, the spokesperson said. The solution could be a lift of the type used by fire department rescue crews.
The sheriff's office has one, and it was sent to the scene Monday.

Workers who have helped the guests below ground used the stairs, Paxton said.

The natural limestone caverns, said to be the largest dry caverns in the U.S., occupy a desert region southwest of Grand Canyon National Park about 110 miles from the California border.

The caverns are said to have been created by natural forces 65 million years ago. Facilities at the site, part of historic Route 66, are privately operated.

Massive discovery made at world's longest cave in Kentucky after miles of new tunnels are found

https://www.the-sun.com/news/6213487/discovery-kentucky-longest-cave-tunnels/

THIS Mammoth just got bigger.

Kentucky's Mammoth Cave – the longest cave in the world – is officially six miles longer than previously recorded, the National Park service announced last week.

Kentucky's Mammoth Cave is now six miles longer, officially stretching to 426 miles long.Kentucky's Mammoth Cave is now six miles longer, officially stretching to 426 miles long.Credit:

The discovery comes on 50th anniversary of when the cave first clutched the title of the world's longest cave.

The discovery comes on 50th anniversary of when the cave first clutched the title of the world's longest cave.

It now stretches an incredible 426 miles.

Mammoth Cave National Park Superintendent Barclay Trimble revealed last Thursday that the newly discovered six miles are spread out across various sections through the cave and were mapped out by the Cave Research Foundation (CRF).

Mammoth Cave National Park Superintendent Barclay Trimble revealed last Thursday that the newly discovered six miles are spread out across various sections through the cave

"It is very fitting that we can now announce the new miles during our anniversary events celebrating years of great work accomplished by the CRF," Trimble said in a statement, which coincided with the park's 50th anniversary of the cave earning its world title.

"Our teams have come together to mark this important milestone and we hope the community will take advantage of some special opportunities to learn more about the CRF and even be able to speak directly to the history makers themselves," Trimble added.

To further celebrate the discovery, the park hosted several special evening programs where members of the CRF discussed their efforts behind the mapping.

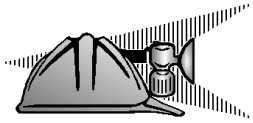
Located in southern Kentucky, Mammoth Cave has held the title of longest cave in the world since 1972 when the cave was connected to the Flint Ridge cave system.

On Friday, multiple members of the original crew who discovered the connection – Richard Zoph, Steve Wells, Cleve Pinnix, Gary Eller, and pat Wilcox were also hosted at the park to discuss their historic discovery.

While the United States is home to several of the longest caves in the world, none hold a candle to Mammoth's size.

Central Oklahoma Grotto is a non-profit organization and a chapter of the NSS (National Speleological Society), 6001 Pulaski Pike, Huntsville, AL, 35810-1122 USA. Phone (256)852-1300. Dedicated to cave conservation and safety, C.O.G. publishes general information in a monthly newsletter ($6.00/year) and detailed cave surveys and related Speleological items in a yearly publication, *The Oklahoma Underground* ($3-$8/issue) Membership is by sponsor and is $12 per year for adults, $6 for spouses and students, and $3 if under 18. Central Oklahoma Grotto meets once a month on the second Friday of each month. For information, write Lil Town, 25692 Mosier Circle, Conifer, CO 80433: All submissions to the newsletter should be sent to the editor: Lil Town, 25692 Mosier Circle, Conifer, CO 80433: Telephone: (580)471-1238: E-mail: cavemoose@gmail.com. The deadline for submissions for any particular month's issue is the 20th day of the previous month. If you wish material returned, please include an SASE with submission. All materials in this newsletter are available for reproduction, provided proper credit is given with the article when you print it. Trade publications are welcomed. *Cave softly and safely!* Website: http://www.okcavers.com

Friday
November 11, 2022
There will be a virtual meeting.
See you online!



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