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**DUSTY ROCKS**  
**NOVEMBER**  
**2010**



**ROCK AND ARROWHEAD CLUB**

P.O. BOX 11803

KLAMATH FALLS, OR 97601

[www.klamathrockclub.org](http://www.klamathrockclub.org)

# DUSTY ROCKS

VOLUME 51 ISSUE 11

NOVEMBER 2010 ~ Rock and Arrowhead Club ~ Klamath Falls Oregon

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**Past President:** Doris Newnham

**Member @ Large:** Marvin Stump

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### Committee Chairs

Sunshine.....	Chris Chance
Program.....	Jeff Eastburn
Greeter/Door Prize.....	Holly Zumburn
Refreshment.....	Amanda Newnham
Historian.....	Heidi Eli
Librarian.....	Jessica Limb
Charity .....	John Long
Claims Rep.....	Garwin Carlson
Field Trips.....	Marshall Curran
Black Light Display .....	Chuck Newnham
Show Chair.....	Jennifer Zimmerlee
Asst Show Chair .....	Marvin Stump
Safety Officer.....	Jeff Eastburn
Publisher/ Webmaster.....	Charlie Wyckoff

Meetings are held at the Klamath County Museum Meeting Room – Main & Spring Streets, using the *West* entrance. **Meetings are held on the 2<sup>nd</sup> Monday of each month at 7:00 pm** with the exception of December when we have our Christmas Luncheon and Party.

### Visitors are cordially invited:

Dues are \$10.00 per year per adult (\$18 for couples), \$7.50 ages 16-18 and free for juniors ages 15 and under whose parents pay dues.

### General Objectives of the Club:

To promote popular interest, knowledge and understanding in the various earth sciences, as in Geology, Mineralogy, Paleontology and Lapidary and other related subjects. To sponsor and provide means of coordinating the work and efforts of all persons interested therein.

### Helping Others:

The club participates in the NFMS stamp program, saving large commemoratives, airmail, pre-canceled, foreign and "ordinary" stamps of all values. Proceeds from stamp sales will be used to benefit any charity deemed worthy by the NFMS Endowment Fund.

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**THE NORTHWEST NEWSLETTER** is published 11 times a year. Copies are sent to each member's household. The cost is included in your annual dues.

Two free copies of the **AFMS NEWSLETTER** are mailed to each member club. Subscriptions are available at \$3.50 for 9 issues. Send payment to:  
American Federation of Mineralogical Societies  
PO Box 26523 Oklahoma City, Ok. 73126.

### We are affiliated with

- Northwest Federation of Mineralogical Societies
- American Federation of Mineralogical Societies
- Oregon Council of Rock & Mineral Clubs

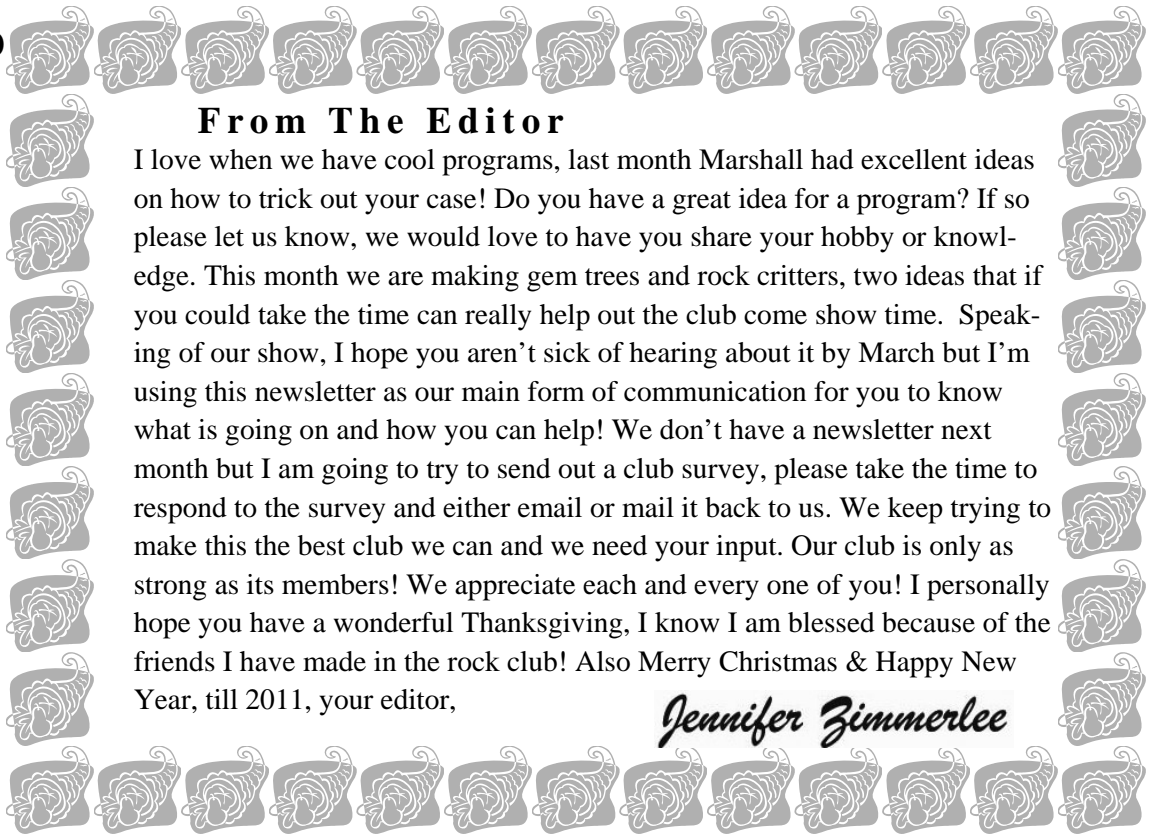
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November 2010



**From The Editor**

I love when we have cool programs, last month Marshall had excellent ideas on how to trick out your case! Do you have a great idea for a program? If so please let us know, we would love to have you share your hobby or knowledge. This month we are making gem trees and rock critters, two ideas that if you could take the time can really help out the club come show time. Speaking of our show, I hope you aren't sick of hearing about it by March but I'm using this newsletter as our main form of communication for you to know what is going on and how you can help! We don't have a newsletter next month but I am going to try to send out a club survey, please take the time to respond to the survey and either email or mail it back to us. We keep trying to make this the best club we can and we need your input. Our club is only as strong as its members! We appreciate each and every one of you! I personally hope you have a wonderful Thanksgiving, I know I am blessed because of the friends I have made in the rock club! Also Merry Christmas & Happy New Year, till 2011, your editor,

*Jennifer Zimmerlee*

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**NEXT MEETING:**

- November 11th
  - 7:00 pm
  - Refreshments:
- Marvin & Leah Stump
- Program: Critters/  
Gem Trees



**HAPPY BIRTHDAY!**

**November:**

- Peggy Bieler - Klamath Falls, OR
- Robert Gresham - Klamath Falls, OR
- Lisa Haus - Klamath Falls, OR
- Linsey Hawkins - Klamath Falls, OR
- Greg Hobbs - Klamath Falls, OR
- Grace Hurst - Savannah, TN
- Mark Kochevar - Klamath Falls, OR
- Kathi Milem - Klamath Falls, OR

**December:**

- Sam Chance - Klamath Falls, OR
- Dale Clark - Klamath Falls, OR
- Cindy Howland - Bonanza, OR
- Dale Shaw - Bonanza, OR
- Jenaya Smith - Klamath Falls, OR
- Marvin Stump - Klamath Falls, OR
- Leah Stump - Klamath Falls, OR
- Andrew Taylor - Klamath Falls, OR
- Stephen Whitman - Klamath Falls, OR



**November Birthstone Yellow Topaz**

- \* The name Topaz means fire and occurs in a wide range of color.
- \* The most famous topaz is colorless known as the Braganza Diamond is a 1680 carat stone set in the Portuguese Crown Jewels.
- \* Topaz is thought to heal physical and mental disorders, increase strength and prevent death.





## October 8th, 2010 Meeting Minutes *Submitted by Laura Limb*

**Call Meeting to order:** President Jeff Eastburn at 7:10 pm **Pledge of Allegiance** recited by all in attendance.

**Guests:** Sue Harbin and Phillip Harbin **Birthday** donations accepted. **Door Prize drawing:** Alyssa Carnes

**Minutes:** Motion to accept minutes by LeRoy and 2<sup>nd</sup> by Marshall, motion passed. **Treasurer report:** Delivered by Laura Limb.

**Correspondence:** Thank you from Jeff for the club's support. Asking that side-bar conversations be limited and a 15 sec polite countdown to get everyone back on track.

- Springfield Thunder Egg Show Oct 15-17
- The Umpqua Gem Newsletter
- So Douglas Gem and Mineral Club Newsletter
- Gems of the Rogue
- California Fed Mineralogical Society

Rock and gem Club magazine given to the library.

These newsletters go to Charlie Wyckoff to add to our newsletter show dates, field trips etc.

**NMF Newsletter:** let Charlie know if you are not receiving this newsletter. Part of the annual dues goes for receipt of this newsletter.

**Sunshine report:** Chris has no updates at this time. Gene Newnham is doing a lot better and visits from friends would be much appreciated. Rod Reel from Blue Willow has a broken back. He is a vendor for our show; keep him in your thoughts.

**Librarians report:** Jeff has appointed a new librarian, Jessica Limb. Alyssa has done a great job and will continue to be our Junior Rep to the NWF. Thank you Alyssa for a job well done. Reminder to club members that there are approximately 70-80 magazines from the 70-80's to check out.

**Historian's report:** Heidi is absent. Pictures are needed of field trips and meetings.

**NWF Meeting Report:** Kathy and Alyssa attended the meeting. The meeting lasted 4 hours with no new resolutions. Alyssa shared that there are funds in the junior account. Suggestions for junior camp activities is needed. Announcement on the stamp collecting. Only commemorative stamps with pictures are being accepted from this point forward. Next years annual meeting will be July 29, 30 and Aug 1 at the SW Washington Fairgrounds in Chehalis. For 2012, the meeting dates are May 18-20 at Benton in Kennewick. Tri-Federation field trip will be Memorial Day weekend to Hampton Butte.

Alyssa shared that our club has the second largest youth group. The first has a club with 100 youth. Kathy reported that at the NWF meeting that it was \$6.00 a day and that our show was awesome in comparison. More choices and purchase options for visitors.

**Charity report:** John Long absent. Received a Thank You card from the Humane Society for the donation of \$25.00. Along this same vein, a question of a donation in memory of deceased club members to the organization chosen by the deceased. This has been a past practice and the group felt that a donation of \$25.00 to the deceased club member's choice would be appropriate. Jetta Clark is a recent club member that has passed. Suggest that we donate to Klamath Hospice.

*(Continued on next page....)*



**Show Report:** Oct 14 at 6 pm at the IYS building on Main will be the first meeting for the 2011 Rock Show. This line item will be added to the agenda. Show chair is Jennifer Zimmerlee. Jennifer is meeting with the Homebuilders Association to see if we can share some of the advertising. Come out to the meeting and volunteer. There are many different tasks that need volunteers. The goal is to have most of the work complete for the show by the end of December. Call or email Jennifer for suggestions in this beginning planning process. It is easier to make changes and additions up from versus later. The show theme is "Petrified Wood" The 2012 theme should be on our minds already. Chuck Newnham to spearhead this process. The charity booth needs to have a charity chosen for the show. Give suggestions to Jennifer.

**OLD BUSINESS:**

1. Trailer: Owner still in process of getting a clear title. Club discussion on purchasing with the tight economy and potential for less profit at the show this coming year. Club felt that this is still a necessary purchase and price is right.

Museum Rock Display: Chuck in discussions with Todd on display. We can proceed any time; however we need to get electrical needs identified and completed. The museum will donate money towards the display costs. The space is 6 foot by 20 foot. There is not a specific timeline for this to be completed, however spring would be nice. Also, could advertise at the rock show the new display at the museum opening...?????. Chris Chance is willing to donate her rock garden to the display. The desire is for native plants, rocks etc to be in the display. More to be determined. Let Chuck Newnham know if you are interested in assisting with this project.

**NEW BUSINESS:**

1. Member Survey: Jennifer proposed a 1-2 page survey sent to members for ideas on how to better serve the club members. This could be electronic or paper.

2. Christmas Party: Chris Chance volunteered to chair the Christmas Party. Tentative date is Sunday, Dec 12<sup>th</sup>. Location options are the museum or possible the IYS building. Discussion to take place on Oct 14<sup>th</sup> at the show prep meeting.

3. Club Nominations:

- a. President: Jeff is willing to continue in this role. Bylaws would need to be suspended for this.
- b. Vice President: Marshall is willing to continue also.
- c. Treasurer: Jeff nominated Laura Limb.
- d. Secretary: Nominations: Linda Watson and Doreen Chase to co-chair.

Delegation to NWF: Kathy and Alyssa willing to remain in their roles for one more year.

**FIELD TRIPS:**

1. *Agate beds toward Ashland:* Chuck Newnham was able to retrieve about 3 gallons of agates. Location is Hwy 66 mile marker #11.

2. *Gloryhole Opal Mine:* Barbara Massey shared her experience with MaryAnn from the mine. Beautiful amber opals. Gorgeous opals.

3. *Garwin's trip to the Midwest:* Overall it was a bust due to the wind. However, he and Larry Phillips took a trip out to the sunstone claim and found some nice specimens. There is an old rock tumbler on the back table for the silent auction.

4. *Wyoming:* Chris Chance wanted to thank Garwin for directions in Wyoming. She was able to find petrified wood in Riley, black opaque obsidian, and goose manure and mud.

*(continued next page...)*



November 2010

# The Rock Pile



Dues are Due!!!! Have you Paid?



We are learning to make rock critters at our Nov meeting



Mid Term Elections, did you Vote?

**Now come vote for our officers!**

Jeff Eastburn - President

Marshall Curran - President

Laura Limb - Treasurer

Kathi Milem - NFMS Director

Linda Watson & Doreen Chase -

Co-Secretary

**Lets Travel to a Show!**

November 6 - 7	Edmonds, WA
November 12 - 14	Puyallup, WA
November 13 - 14	Sedro Woolley, WA
November 20 - 21	Bremerton, WA



We are learning to make gem trees at our Nov meeting

Minutes Continued.....

- 5. *Crane Creek Thunder eggs*: Linda Watson reported on her trip to Crane Creek.
- 6. *Lakeview sunstone mines*: Daniel Heiney shared his experience in the sunstone area.
- 7. *Applegate field trip*: Marshall is still in contact with Ron Scott on the jadeite and gold panning field trip. Weather has been warm still so we might be able to make this happen this fall. Still waiting on government agency to get back to Ron regarding the claims.

*Gold Panning*: Ed shared his field trip to Yreka.

**OTHER:** Charlie reminded the club of the map program. Call or email and he will provide a map for your next outing.

**PROGRAM:** Marshall Curran demonstrated multiple ways to display your art, jewelry or rocks. Your presentation can be a mixture of medium like Styrofoam board covered with black cloth to allow your item to stand out. Simple drapery hooks can be modified to hold a slab for viewing. Raising the item up in the display with accent the piece. Black cloth or backing is the best for showing off your wares.

No Refreshments this time. **Meeting adjourned at 8:35pm.**

*Remember: November meeting will be a working meeting and voting meeting. Administrative stuff will only be 15 minutes, then we will work into the rock critters and rock trees.*



**MAKING CASE  
FAVORS WORK  
SHOP**

**November 20th, 2010, in the afternoon at  
Garwin's house!**

Learn to make case favors, fun technique to treat slabs!

If you haven't been to Garwin's or haven't done this before please come! (if you know how or have done it before please leave this for first timers)

**Please R.S.V.P to Garwin at 541-882-8276**

Coming soon:

**Our 25th Anniversary Rock & Gem Show**

**March 12th & 13th, 2011**

**Making Critters Workshop**

Please come to Marvin & Leah's shop to help us make critters on February 5th, 2011! A fun time to share stories, be creative and help out the club! More details come January newsletter

We need someone to step up and be our security organizer for the show, would you be interested?



**Volunteer Services**

We need someone who is interested in learning setup/take down, what about you?

Suggestions for charities needed this meeting, so far we have two suggestions.



The Humane Shelter and  
Marta's House,

do you have a suggestion?



We need 110 slices of Petrified Wood for case favors, do not have to be perfect, dinks, cracks etc are fine. Please see Garwin.

**NEXT SHOW PLANNING MEETING NOVEMBER 11TH, 2010 IYS BUILDING 6PM,**

**COME ONE, COME ALL!**

**It's Beginning to Look At Lot Like Christmas.....**

**Please join us for our annual Christmas Party, December 12th, 2010**

At the museum! (notice will be sent out!)

Please bring a dish to share (sign ups at November Meeting or call Chris @ 541-891-3608)

Please bring your own place setting/silverware/drinks

Club provides turkey!

Please bring one gag gift wrapped, (doesn't have to be rock related) under \$10 for each person who wants to play robber bingo (a whole lot of fun and laughs). So if you have two adults and two children and all 4 want to play you are bringing 4 gifts. (it doesn't have to be much money, a funny one last year a bag of beans for redneck bubble bath, hee hee) Then please bring one more serious gift (nice if its rock related) less than \$10, wrapped with a tag for woman or man for our gift exchange. Once again if you have 4 people and all 4 want gifts then you bring 4 gifts to share. Questions, don't hesitate to ask or call one of us, you have to experience it once for it to be very clear! We look forward to you joining us.



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**Getting to Know our Rock Club Members.....Kathi Milem**

Kathi Milem moved to Klamath Falls from Southern California in 1980 with her family looking for a place to raise her two sons. Her oldest son Shane lives in Peatersberg, Alaska while Andy still lives here in Klamath with his partner Danna and their daughter and rock club member Alyssa. Kathi works at I.Y.S. as the Education Programs Director for the alternative school. We are grateful that Kathi works at I.Y.S. and that she can coordinate the building for our use! Thanks Kathi!

Kathi has a just adopted a 7 year old Australian cattle dog named Junie and also lives with 3 no good, very bad cats. She also enjoys fishing, camping, rock hounding and spending time with her granddaughter, Alyssa.

Kathi came to be a rock club member because of Alyssa's love of rocks and a thirst for information about them. They joined about 6 years ago. She likes to hunt for thundereggs and jaspers as well as cut them, look at them and dust them! Her favorite memory of a field trip is showing up at Hampton Butte in a thunder storm, at dusk for the first time with a tent trailer she had never set up. She got soaked and muddy and thought she would never get the darn door in place (but she had lots of help). They finally got it up only to discover the lights would not work so she gave up and went to bed , using flashlights, only to discover the next morning when she popped up the counter with the stove and sink in it that it had a safety switch and the lights didn't work with it down.....everyone had a good laugh.

Kathi shares that the people she and Alyssa have met and all their willingness to help and share knowledge and friendship is the best part of being a member and a real blessing!!! Please feel free to email Kathi at [kathfish@msn.com](mailto:kathfish@msn.com).





## **Rare meteorite discovered in rural southern Oregon**

Published: Tuesday, September 21, 2010, 7:21 PM, by Richard Cockle, The Oregonian

It rattled around in an old Folgers can for 30 years in Paul Albertson's Lakeview garage before he found out what it really was -- an interplanetary space traveler. Now, the thumb-size Fitzwater Pass meteorite that he picked up in 1976 while hunting for agates and jasper is generating interest from scientists worldwide.

Only the sixth meteorite found in Oregon and the second discovered east of the Oregon Cascades, it's "a small, iron meteorite, and it's one of the rare types of iron," said Dick Pugh a scientist with the Cascadia Meteorite Laboratory at Portland State University.

Chemical analysis has determined that the 63.6 gram (about 2 ounces) space rock belongs to the IIIF iron meteorite group, which includes only eight other recognized meteorites across the globe, said Lyn Craig of Fossil, executive director of the nonprofit Libraries of Eastern Oregon. The libraries, with funding help from NASA, have sponsored Pugh to speak to more than four dozen public libraries in 15 eastern Oregon counties over the past year or two.

Albertson, 58, a retired postal worker, got his first fateful glimpse of the burned and cratered little meteorite while rock hunting 20 miles southwest of Lakeview in the Fitzwater Pass area. He remembers that it first appeared to be part of a broken axle from a frontier-era wagon. "When I picked it up, I thought it was a piece of a wagon hub," he said. "There used to be a wagon trail in that area." Albertson took it to a local rock shop and was told it was worthless nickel ore. He tossed it into a coffee can, where it remained with some arrowheads, fossils and pottery shards for the next three decades.

He got an inkling that it might be something more when he attended a lecture on meteorites by Pugh at the Lake County Public Library in 2006. After Pugh had a long look at it, Albertson agreed to provide a slice of less than an ounce to PSU. It was carefully scrutinized by Alex Ruzicka and Melinda Hutson of the meteorite laboratory and Stephen Kissin of Lakehead University in Thunder Bay, Ontario, Canada.

They ruled it was indeed a meteorite, and an uncommon one at that. The delayed discovery is attracting a lot of attention to the rugged high desert and mountains where Albertson found the rock. "We're looking for more pieces associated with Fitzwater Pass," Pugh said in a statement. "We don't know for sure whether this is a single or multiple meteorite fall. There is no way of knowing unless other pieces are found." Pugh believes other Oregonians probably have unknowingly picked up meteorite chunks and they're even now languishing "on shelves, in basements, barns and workshops" around the state. "I hope to flush out more in the years to come," he said.

Earlier this year, another hunk of space rock was officially recognized as the Morrow County meteorite -- also after making its way to Pugh and the meteorite lab when its owner got curious about its origins. It, too, had been found years earlier, but was stashed in a rock garden and then under a barbecue on a deck in Washington state. The thing about meteorites, Craig said, is they're rare and not-so-rare at the same time. Some scientists believe at least one meteorite could be found in every square mile in eastern Oregon, she said. Moreover, there's money in meteorites. A 2007 New York City auction dedicated to meteorites attracted buyers from across the United States, Europe and Australia who spent a total of \$750,000. A 219-pound piece of space rock found in Siberia and described in the auction catalog as "sexy" brought \$122,750, and a mailbox from Georgia that was hit by a meteorite in 1984 commanded \$82,750.

"I'm not interested in selling it, even if I could get a million dollars for it," Albertson said of his meteorite. He wants to keep what's left of it, about 44.2 grams, intact. "It needs to stay in Lakeview as an attraction for the community," he said. Meanwhile, Albertson has been out looking for more meteorites and thinks he's got some good leads. "I have people telling me about these big fireballs in the sky," he said. "You have got to listen to that stuff . . . I'm always looking. Everybody should be looking."



Rocks in the News!

**Five other meteorites found in Oregon:**

**1894, Sam's Valley meteorite:** An iron meteorite hit in Sams Valley near Medford.

**1902, Willamette meteorite:** A 15.5-ton iron meteorite, the largest to ever land in the United States, discovered near West Linn.

**1952, Klamath Falls meteorite:** An iron meteorite fell near Klamath Falls. It's classified as the same IIIIF iron group as the Fitzwater Pass meteorite.

**1981, Salem meteorite:** Debris from a stone meteorite hit the home of an off-duty police officer in Salem.

**1999, Morrow County meteorite:** A man driving back to Washington state found the 40-pound stone meteorite in a ditch beside a road in the wheat country of north-central Oregon. It was officially classified as a meteorite earlier this year.



**'Moss Man' Charged With Breaking Into Rock Museum,** Ben Muessig , AOL News

(Oct. 19) -- Police say a camouflaged burglar found himself between a rock museum and a hard place.

Gregory Liascos, 36, was arrested for allegedly attempting to break into the Rice Northwest Museum of Rocks and Minerals in Oregon last week while wearing a "moss suit" often favored by military snipers.

According to NBC-2, Hillsboro police believe Liascos spent several nights trying to chisel through a wall and into a bathroom -- perhaps in an attempt to snatch the museum's quarter-million-dollar gold collection.

But investigators say Liascos' plan had several flaws.

First off, the suspect was allegedly drilling into a bathroom that was blocked off from the museum's collection by an elevator shaft.

Secondly, the perp left behind a mess. After spotting mysterious debris on the bathroom floor two days in a row, a museum janitor discovered a hole in the wall. The museum contacted detectives, who installed new security devices.

On Thursday, those alarms went off, alerting police of an attempted break-in.

After deputies discovered a bike and a backpack near the museum, they sent a police dog to search the grounds.

"The K9 tracked to a wooded area and was very interested in a particular piece of ground about a half a mile away from the building," Sgt. David Thompson, a spokesman for the Washington County Sheriff's Office, told The Associated Press. "The dog then bit the ground that in turn cried out in pain."

Liascos -- in his leafy "ghillie" camouflage -- was cuffed and charged with burglary and criminal mischief.

