

ISSUE 2022 Q2

501 (c) 3 Charity Organization

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2022 STEM TEACHER CAMP

The WMF's STEM Teacher Paleontology, Archaeology, and Geology Camp was attended by teachers from throughout our region. Teachers were introduced to the local geology and what makes the Wenas Mammoth Mountain different from the surrounding mountains. The teachers also learned the methods used at an archaeology site including laying out a dig site, record keeping, excavating the unit, processing soil through dry and wet screens, and identification of findings.













What a great time at the dig site!

2022 WMF YOUTH CAMPS

The first youth camp of the season was on June 21-23 for new campers. Students going into the 4th through 12th grades were given the opportunity to learn about the history and geology of Wenas Mammoth Mountain, and STEM careers in Archaeology, Paleontology, and Geology. They were introduced to archaeology methods that were used at the Wenas Creek Mammoth Dig Site including how to set up the excavation unit, why gridlines are important, how to correctly excavate a unit, keeping journals, and completing forms, processing soil though dry and wet screens, and identification of findings. Students also learned how "patience" is an important skill as the process needs to be done carefully so important specimens are not damaged or missed.









A "Certificate of Participation" is given to all the camp youths.

Return Youth Camp and More Geology

The WMF's Return Youth Camp spent additional time learning about local geology by starting the first day with a field trip. The purpose of this field trip was to introduce campers to the unique and amazing geology that has shaped the Yakima Valley area over the past several million years. Eight sites had been selected that highlight different parts of this story. At each site, participants were able to collect and identify rock samples that were used to study the geology of Wenas Mammoth Mountain and how it was formed. This was a wonderful addition to the class curriculum.

Campers also reviewed the methods of excavating a dig site and began working on a designated area near the roadway. Some of these campers have returned to the WMF's Youth Camp every year, and many of the parents also volunteer. It is fun watching the campers grow year after year. We are looking forward to having these campers return in the future as camp volunteers.











Reaching Out to Underrepresented Youth





The WMF was very fortunate to receive funding from School's Out WA for our 2022 Summer Program, and providing archaeology, paleontology, and geology camps to underrepresented youth within our region. The WMF partnered with the Union Gap School District and the Yakima School District to give $3^{rd} - 12^{th}$ grade students the opportunity to learn about local geological history, STEAM careers in earth science fields, and the methods used at the Wenas Creek archaeology site. The schools transported the students to and from the dig site, provided the lunches and school staff. Camps were held during the first and second weeks of July. WMF provided camp scholarships, educational activities, volunteers, and gave a Wenas Mammoth t-shirts to the students. All the students earned a "Certificate of Participation". The camps were very successful, and we hope we can offer the camps again in 2023.





On The Road Again!

With the beginning of Mammoth Season upon us, we dusted off the educational displays in the WMF's Educational Mobile Exhibit and hit the road.

In April, we participated in the Benton Conservation District's Salmon Summit. We had over 300 students from different schools come through the exhibit in two days.





In May, we visited the Damman School in Kittitas County. They had discovered a Mammoth tooth while remolding the school, so the kids were very excited to have us visit them. Bronwyn was in the classroom doing a presentation on "Teeth and Tusks Can Tell a Story". Doug was giving tours through the Mobile Educational Exhibit, and Lynn was running the Brush Box activity. The kids enjoyed having Columbo visit their classroom. We had a great time and really enjoyed the students and teachers.





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Thank You Sponsors!

The Wenas Mammoth Foundation wants to express our sincere gratitude to the following organizations who have financially supported our educational program through grants and donations in 2022.

Yakima Fresh Hop Group Pacific Power Foundation School's Out WA and OSPI Paleontological Society Robert and Florence Clark Family Charitable Fund Pingrey Ford

Are You Looking For Something Fun & Rewarding To Do?



Discover Nature Past & Present!



OCTOBER IS ARCHAEOLOGY MONTH:

Learn about STEM educational opportunities that teach about local archaeology, paleontology & geology.

– With activities for children and adults –

Presentations by the Wenas Mammoth Foundation, CWU, Yakima Area Arboretum, and others

Educational displays and hands-on activities

Yarn Mammoth and Penny Press activities

OCTOBER 8, 2022 Saturday 9am–3pm

ADMISSION: SUGGESTED DONATION \$5/FAMILY

1760 S WENAS ROAD • SELAH, WA

DIRECTIONS: Go to WenasMammoth.org









Did you know that the Wenas Mammoth Foundation is registered with the WA State Community Fund Drive, which is administered by the WA State Secretary of State? You can make a difference in bringing local earth science to our youth throughout the state. If you are a WA State employee, you can easily donate to the WMF every month. Go to htts://give.WA.GOV/MyCFD. Under Charities, search for the Wenas Mammoth Foundation. Just follow the steps. Your donation is really appreciated and makes a difference. Thank You!

Please consider the WMF. Your generous contribution gives youth the opportunity to learn about local Earth Science in a unique hands-on learning environment. You do make a difference!

YES! I WOULD LIKE TO SUPPORT THE WENAS MAMMOTH FOUNDATION'S EDUCATIONAL PROGRAM AND BRINGING LOCAL EARTH SCIENCE TO OUR SCHOOLS AND COMMUNITIES

ENCLOSED IS MY GIFT OF:

METHOD OF PAYMENT: <u>Check</u> Payable to the Wenas Mammoth Foundation Mail to 2741 S. Wenas Road, Selah, WA 98942

<u>PayPal or credit card</u>: Please donate securely at <u>https://www.facebook.com/WenasMammoth</u>



This gift may be tax deductible

Name:			Phone:	
Address:			City:	
State:	Zip:	Email:		

Please add me to your Newsletter emailing list.

THANK YOU so much for your donation! You will make a big difference in a child's local earth science education opportunities.



Would you be interested in "Planned Giving" opportunities? Contact us today!

Help us inspire students to be excited about science and desire to learn more.