

Journal #5732 from sdc 5.29.24

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NVigate

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From our amazing and incredible world



Shiprock is a prominent landmark located in northwestern New Mexico, USA. It is one of the most important natural and spiritual symbols of the Navajo people, one of the largest Indigenous tribes in North America.

In Navajo legend, Shiprock is called "Tsé Bit'a'í," which means "Rock with Wings." It is believed to be a giant bird that carried the Navajo people from the north to their current homeland. Shiprock is a sacred and revered place, often associated with traditional ceremonies and storytelling. One famous legend recounts that during the Navajo migration, they were protected by a giant bird, which later transformed into this rock formation. The Navajo believe that the spirits of their ancestors still dwell there.

Shiprock is not only a geological wonder but also an important symbol of Navajo culture and tradition. It represents the deep connection between the Navajo people and their land, as well as conveying the stories and myths of one of the largest Indigenous tribes in America. Respecting and preserving Shiprock is essential to maintain this unique cultural and natural heritage for future generations. (Native Intellect)

Nevada Field Day & Ag Expo - 2024

WHERE: University of Nevada, Reno, Experiment Station, [Valley Road Field Lab and Greenhouse Complex, Reno, Nevada](#)

WHEN: Friday, May 31, 2024

TIME: 2 p.m. - 6 p.m. **NO Pets Allowed!**

COST: Free & Open to the Public

PARKING: The main entrance is at the [intersection of Sadleir Way and Southworth Drive](#).

At Nevada Field Day & Ag Expo, the University will bring a variety of its research and work done throughout the state to its Valley Road Field Lab and Greenhouse Complex in Reno, where visitors will be treated to hands-on activities, wine tasting, a farm stand, a plant sale, demonstrations, giveaways, and tours and exhibits featuring University research. The University's College of Agriculture, Biotechnology & Natural Resources, with its Experiment Station and Extension units, is hosting the event, 2 – 6 p.m., at the facility located at 1000 Valley Road.

The event will be buzzing with activities at more than 40 booths focusing on the latest advancements in agriculture, horticulture, nutrition, natural resources and the environment. A Main Stage will feature engaging presentations that include gardening basics, cooking and explanation of cuts of meat, and a K-9 police dog demonstration. The University's student logging team, the Nevada Loggers, will also demonstrate the skills they compete in at logging sports competitions, including chopping, bucking and chainsaw events.

“This is a great time of year for people to visit the University's Valley Road Field Lab,” said Bill Payne, dean of the College. “There will be a lot to do and see. We enjoy connecting with the community and demonstrating how what we do impacts our communities and the lives of Nevadans.”

The Field Lab is home to the Experiment Station's [Desert Farming Initiative](#) , which will be selling its organic produce and plant starts at the event, as well as providing a demonstration on diversified hoop house production. In addition, the Initiative will show and tell about their programs focusing on climate-smart farming, food sovereignty, food security and agricultural industry support. The Initiative runs a commercial farm, including orchards, open fields, hoop

houses and a greenhouse, and seeks to advance climate-smart farming and resilient food systems through demonstration, education, research and outreach.

The Valley Road Field Lab also hosts a variety of other research projects, and guided tours will be provided featuring:

- the modernized greenhouse facility and research activities, field plant research projects, farming equipment, specialized research machines and high-tech analytical instrumentation; and
- field crop research that is being conducted at the property, such as sorghum, wheat, soybeans, alfalfa, melons, cover crops varietal trials, native plants and more.

[Wolf Pack Meats](#) will also be on hand, selling meats produced at the University's Main Station Field Lab in southeast Reno. The facility provides USDA-inspected harvesting and processing services to local farmers, teaches students the latest in meat technology, and maintains its own herd to study ways to produce meat in greater quantities with higher quality.

An assortment of Wolves in Sheep's Clothing's limited edition wool products from the College's Rafter 7 Merino sheep, raised in Eureka, Nevada, at the University's Great Basin Research & Extension Center, will also be on display and for sale. The sheep are world renown for their fine, soft wool. The Center in Eureka is a 622-acre ranch where the University addresses issues such as herd genetics and management, water conservation in cropping, and range management and restoration.

There will also be information on activities at the University's [Whittell Forest & Wildlife Area](#), a 2,650-acre forested mountain property in the Sierra Nevada serving as a living lab for research, instruction and community outreach.

For those 21 and over, there will be wine tasting, courtesy of a partnership among the College, its Experiment Station and the Nevada Grape Growers & Winemakers. The partnership seeks to support activities to promote the grape-growing and winemaking industries in Nevada and build upon decades of vineyard research at the College. The tasting of the University's wines will feature two Rieslings, a white blend and two red blends. Commercial winemakers will also make their best vintages available for tasting at the event, showcasing Nevada grapes, and share information about this growing industry in the State.

The grapes for the two University Rieslings are from Lenox Vineyards in Silver Springs, Nevada. Award-winning Nevada Sunset Winery conducted all winemaking activities. At least 50% of the grapes in the blends were grown in Nevada with the remaining grapes sourced from California. The Extension Research Center & Demonstration Orchard in North Las Vegas contributes grapes to this partnership. The Center is part of the University of Nevada, Las Vegas's Center for Urban Water Conservation, and has been a cooperative effort between Extension and UNLV for over 25 years, where hundreds of varieties of fruit trees, vines and other crops are tested for production in southern Nevada.

There will also be information from the Beginning Farmer and Rancher Development Program and demonstrations by Extension's Mobile Harvest Unit, which provides workforce development

opportunities in the food animal industries, as well education and services in livestock processing.

Other programs will provide information on a wide range of topics, from how to deal with common garden pests and use pesticides safely, to how insect hormones and sense of smell are being used to discover new, safer insecticides and management practices. Some health-related booths will provide information on topics such as how to make your home environment healthier, fitness and food for seniors, heart health, and dietary guidance for people with kidney disease.

For the kids, the [4-H Youth Development Program](#) will have a hands-on activity for youth to learn how to make slime and crayon suncatchers. There will also be information on Extension's two camp facilities, plus some fun camp games. The Rethink Your Drink Nevada Program will be there with healthy drink recipes for children and information on reducing children's intake of sugary drinks. The Veggies for Kids Program will share tips on increasing children's consumption of vegetables and fruits. The Youth Horticulture Education Program will provide demonstrations on hydroponics, where children will observe how to grow plants without soil.

Nevada Field Day has been a College tradition for decades, and the University has been using the Valley Road Field Lab for agricultural research since around the turn of the century, when Washoe County realized the need for a dedicated space for agricultural research, purchased the land, and deeded it to the University. Today, with 27 acres designated for research and education, the property encompasses state-of-the-art research facilities, including the Greenhouse Complex, the Nevada Genomics Center and biofuels research facilities. Additional assets include eight high-tunnel hoop houses, an 18-acre equestrian facility and a fully equipped maintenance engineering shop.

Faculty and staff will be on hand at the property, which is a short walk from campus, to provide information on the College's undergraduate and graduate degree programs, as well as programs offered by Extended Studies, noncredit professional development programs and industry-specific training programs.

Other organizations the College often collaborates with will also be participating in the Expo, including the Great Basin Fire Exchange, with information about wildland fire management challenges and how to address them; the Nevada Department of Wildlife, providing wildlife education activities; the Nevada Department of Agriculture, with "Moolissa," the mechanical milking cow; and several organizations focused on pollinators.

Persons in need of special accommodations or assistance should contact Paul Lessick, civil rights and compliance coordinator, at plessick@unr.edu or [702-257-5577](tel:702-257-5577) at least five days prior to the event.

Also, parking for persons with disability is available from the parking attendant(s) at 920 Valley Rd.

For more info [Viktoriiia Ostrovska, Event Planner](#) vostrovska@unr.edu **775-682-8357**
[Booth Registration for Field Day & Ag Expo](#)



majestic-animals-su.pages.dev

[A magnificent Peacock Appaloosa stallion with a unique beauty](#)

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Follow our page to learn about **NVigate** programs and resources!

Marketing Coordinator, Troy Watts, recently embarked on an exciting journey to Nevada elementary and high schools! During his visit, he had the pleasure of introducing the college savings programs offered by NVigate, enlightening students about the wealth of resources available to them. What a fun and fulfilling experience!

[Nevada State Treasurer's Office](#)

[Nevada College Savings Plans Nevada Prepaid Tuition Nevada College Kick Start Gov. Guinn Millennium](#)

^ Samples of eerie blue glacial ice from Antarctica are a staggering 6 million years old, doubling the previous record for Earth's oldest ice.



science.org

[Oldest ever ice offers glimpse of Earth before the ice ages](#)

[Climate snapshots suggest carbon dioxide levels were surprisingly modest during ancient warm period](#)



[Minnesota Historical Society Native American Artist-in-Residence ·](#)

Quilled moccasins, circa 1890, previously known Dakota maker.

#Quillwork #MNHSCollections

[Donna Edna Cranmer](#)

When I see **brehtaking bakwam work**, I think of all the love the creator had for self and their work, loaded with love and of course the loved one it was made for.

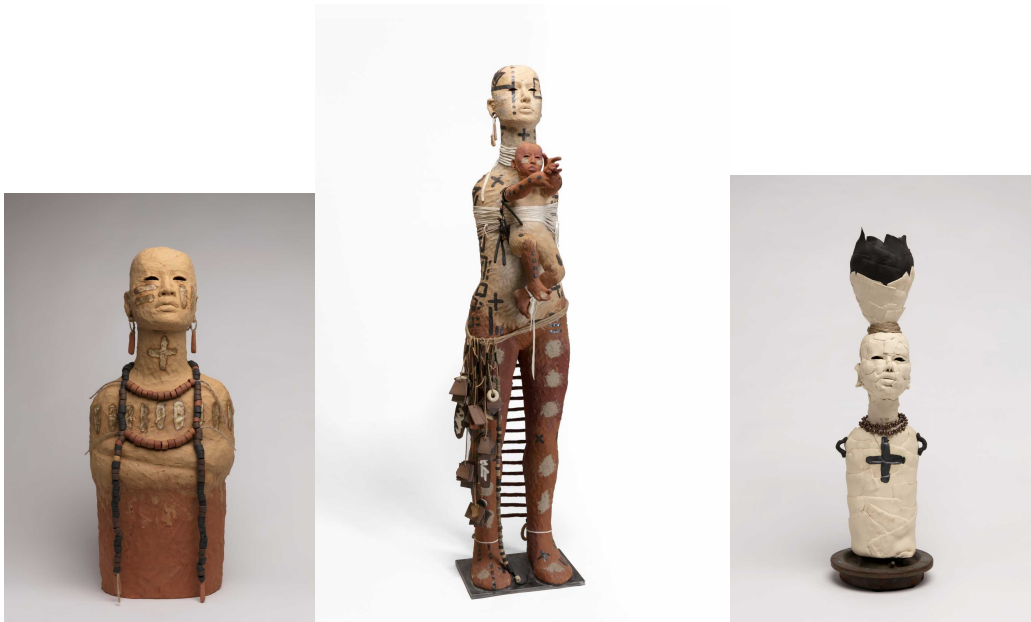


A drop of water on a tree leaf. 12 ants have gathered to drink ... what's amazing is that the ants have divided themselves into four groups. This is to maintain the balance of the water drop from tilting and then falling to the ground. It is a science of ants to cooperate and divide the share of water equally among them and give everyone his right.

Rose B. Simpson: Journeys of Clay Through September 1, 2024 **[View All](#)**

Rose B. Simpson is an artist, a mother, and the daughter of a matrilineal line of ceramicists and potters spanning nearly 70 generations. The exhibition presents a comprehensive survey of the last decade of Rose B. Simpson's artistic career. The show positions Simpson's work in the greater context of family and womanhood, exploring the relationships between the artist and her maternal relatives and their influences on her work. A member of the Santa Clara Pueblo (Tewa: Kha-'Po Owingeh) in New Mexico, Simpson combines her ancestral and contemporary knowledge to create mixed media sculptures using clay, organic found items, and mechanical hardware.

Featured alongside Simpson's work will be sculptures by her mother, Roxanne Swentzell, a prolific artist whose expressive figures inspired Simpson; her grandmother, Rina Swentzell, who was a well-known academic, activist, and architect; and her great-grandmother, the artist Rose Naranjo, who was the center of gravity that connected Simpson's many talented and successful relatives.



[Rose B. Simpson \(Santa Clara Pueblo, born 1983\), *please hold 1*, 2021](#)

[Rose B. Simpson \(Santa Clara Pueblo, born 1983\), *Two Selves*, 2023](#)

[Rose B. Simpson \(Santa Clara Pueblo, born 1983\), *Open*, 2022](#)

Organized by the **Norton Museum of Art** (West Palm Beach, FL). This is the ninth exhibition of RAW — Recognition of Art by Women.

Major support was provided by the Leonard and Sophie Davis Fund/MLDauray Arts Initiative. Additional support was provided by the Cornelia T. Bailey Foundation, the Hartfield Foundation, Morgan Stanley, and the Diane Belfer Endowment for Sculpture. Support for the accompanying publication was made possible by the generosity of the Girlfriend Fund.

Architecture Hub ·

Concrete wave break structures mixed with locally sourced recycled shells, created by @reefdesignlab, help prevent further coastal erosion and create livable habitats for marine



species. See more: themindcircle.com/artificial-reefs/

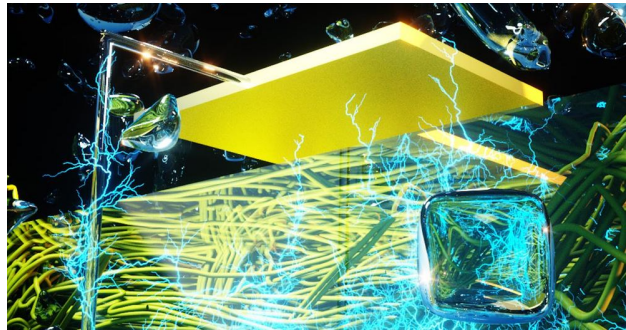
With a film containing ultra-tiny holes, humid air, and water molecules, researchers have created a system that could, in theory, lay the groundwork for unlimited renewable energy.

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**9-12 graders submit their original STEM research to compete for \$400,000 in scholarships and cash awards.**

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

[Junior Science and Humanities Symposium](#)

[JSHS is the nation's longest-running STEM research competition, awarding \\$400,000 in scholarships and cash awards to high schoolers each year.](#)



[popsci.com](http://popsci.com)

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[A new material creates clean electricity from the air around it](#)
[Engineers have created a thin film that can generate millivolts of electricity from ambient air humidity thanks to water's 'mean free path.'](#)

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**Conference of Inter-Mountain Archivists**

[https://cimarchivists.org/annual\\_conference](https://cimarchivists.org/annual_conference)

*I never received any official notice, but am providing a link so you know what is going on, the topics of interest and the people to contact in your area. sdc*





**Memorial Day Marines Ceremony at Stewart Cemetery to honor Washoe Veterans - May 27, 2024**

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[NATIONAL MUSEUM OF THE AMERICAN INDIAN](#) - **Memorial Day in Indian Country**

The call to serve in the U.S. armed forces has resonated for Native American, Alaska Native, and Native Hawaiian men and women from the country’s founding to the present day. Veterans are honored at Native gatherings of all kinds, where they are often asked to perform flag-raising, blessings, and traditional acknowledgements. In powwows, veterans lead the grand entry carrying eagle staffs and national, state, tribal, and military flags, important reminders that the roots of the modern powwow lie in warrior societies. Here, Native friends share the meaning of Memorial Day for their families.

Dennis Zotigh May 22, 2020



Drum used by Native American soldiers during Operation Iraqi Freedom, 2007 and 2008. 27/167. The drum was also used in a Cheyenne Soldier Dance held for Cody Ayon (Southern Cheyenne) in 2010 when he returned to the United States. Mr. Ayon gave the drum to the museum in 2018. (National Museum of the American Indian)

<https://www.smithsonianmag.com/blogs/national-museum-american-indian/2020/05/22/memorial-day-indian-country/>

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**The Quapaw Treaty Was Honored for Only Six Years Before the United States Broke It**

The document signed in 1818 serves as a reminder of the unfairness of the federal government’s approach to negotiating with Native communities

Dennis Zotigh

<https://www.smithsonianmag.com/blogs/national-museum-american-indian/2020/05/22/memorial-day-indian-country/>

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## México Culture & Pride ·

Just over 5 centuries ago, the natives in Mexico stopped feeling pride, their children and their children's children never knew that their grandparents had built an impressive civilization...

Today, more than 500 years after the arrival of those men who possessed a strange way of seeing the world, Mexicans begin to discover things that for decades were sorely omitted in textbooks.

Today it is known that the Olmecs discovered the process of vulcanization 3500 years before Charles Goodyear, that Teotihuacan was larger than Imperial Rome, that Texcoco was a cultural capital of the Nahua world, a city similar to Athens for the Greeks, it is known that Tenochtitlan had 700 thousand inhabitants, that is, was 16 times larger than Seville at that time, it is also known that education among the nahuas began from childhood and that was obligatory, public and universal, unlike the Europeans, who only educated children of nobility, we know today that the Mayans built observatories and that designed the only Venus calendar in antiquity and that in the city of Ek Balam founded the most important painting schools of their culture, it is known that the wixarika and the raramuri learned to connect their heart and his thinking with the earth and his essence thanks to plants and avoiding physical diseases healing the mind first. There were so many wars to impose religion and its customs or simply conquest of our territory.

Here there were already scientific advances but history imposes it and is written by the conqueror, it's time to really know who we were before we were invaded.

We know so much that today it is possible to leave behind that belief that Europeans discovered a continent and that in addition civilized it, because as you could appreciate, civilization here already existed."

@loscoloresdemimadre modeling while we visited Museo of Antropología e historia  
Connect with your heritage and visit [www.quetzalnest.com](http://www.quetzalnest.com)



## [Amazing Woodworking Ideas](#) ·

This is a Brazilian Pau tree, a tree that grows in the American Atlantic forests in the South.

The characteristic reddish color of the Pau of Brazil comes from the iron oxide particles that it extracts and that turns it into an incorruptible wood, therefore it was the objective of all the navies and sailors in those lands for their ships damaged by the joke (Teredinidae, a marine worm). Thus they have practically driven it to extinction.

It is one of the hardest and densest woods in the world (there are two that surpass it) and it has a color when cut that is close to fuchsia but with oxidation, it turns dark brown over time.



*For those from Yomba*

## [Incredible world](#) · [Wild carrot \(Daucus carota\)](#)

“ Did you know that the arrangement of leaves around the stem of the Daucus Carota plant follows a pattern known as the Fibonacci sequence or golden ratio spirals? This pattern is a mathematical sequence in which each number is the sum of the two preceding ones, starting from 0 and 1 (0, 1, 1, 2, 3, 5, 8, 13, 21, and so on). (This is an example of “sacred geometry”)

In plants, this pattern can be seen in the arrangement of leaves, petals, and branches, among other structures.

The Daucus carota plant, commonly known as wild carrot, has been studied for its spiral pattern, which is thought to be an efficient way to distribute leaves along the stem and optimize the amount of sunlight each leaf receives. The spirals are not always perfect or precise, but they generally follow the Fibonacci sequence, or a related pattern.

Nature is designed geometrically following efficient proportions and ratios that pops up in all scales of the universe — The Fibonacci Sequence and Golden Ratio are just two examples of a multitude of mathematical constants that operate all over the cosmos!

If that's not fascinating I don't know what is! “

“ Daucus carota, whose common names include wild carrot, European wild carrot, bird's nest, bishop's lace, and Queen Anne's lace (North America), is a flowering plant in the family Apiaceae. It is native to temperate regions of the Old World and was naturalized in the New World. “ ~ wiki

Read More : <https://diaryamazing.com/>