

Journal #5675 **from sdc** **3.11.24**

Schurz Elementary School looking for guests to share their Indian boarding school experiences
Scientists Reject Proposal to Define the Anthropocene, a Geological Age Marked by Human Activity
Our Founder Ate Chicken For The First Time In 40 Years (And No Animals Died)
Memorize 200 digits of pi with a short, catchy song
The Timbuktu Archives
Climate change effects Northern Nevada
Update: Bald eagle parents squabble over whose turn it is to keep the eggs warm
Volcanoes
Congratulations to Lily Gladstone for her historic Oscar nomination/win
The Sierra Nevada Ally once again receives national recognition for its reporting (Lithium)
SATs went fully digital for the first time this weekend
Scholarships with April 7-14 Deadlines



Palisades Tahoe parking lot

Schurz Elementary School is looking for guests to share their Indian boarding school experiences!

Our 5th and 6th grade students have started a new ELA module. The anchor text throughout the next three units of the module will be *Two Roads* by Joseph Bruchac:

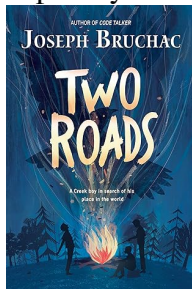
A boy discovers his Native American heritage in this Depression-era tale of identity and friendship by the author of *Code Talker*

It's 1932, and twelve-year-old Cal Black and his Pop have been riding the rails for years after losing their farm in the Great Depression. Cal likes being a "knight of the road" with Pop, even if they're broke. But then Pop has to go to Washington, DC--some of his fellow veterans are marching for their government checks, and Pop wants to make sure he gets his due--and Cal can't go with him. So Pop tells Cal something he never knew before: Pop is actually a Creek Indian, which means Cal is too. And Pop has decided to send Cal to a government boarding school for Native Americans in Oklahoma called the Challagi School.

At school, the other Creek boys quickly take Cal under their wings. Even in the harsh, miserable conditions of the Bureau of Indian Affairs boarding school, he begins to learn about his people's history and heritage. He learns their language and customs. And most of all, he learns how to find strength in a group of friends who have nothing beyond each other.

This is our first year with this new curriculum. We are excited to see Native voices represented in the curriculum. This book talks about residential boarding schools and shares the experiences that our students need to be aware of.

If you have a story you'd be interested in sharing of you or your relative's Indian boarding school experience, please contact our teacher: Ms. Ashley Cervantes, cervantes.ashley@nvmcsd.org and express your interest in visiting our 5th and 6th grade classroom.



Scientists Reject Proposal to Define the Anthropocene, a Geological Age Marked by Human Activity

Experts had suggested a new epoch started in the mid-20th century, but the recent vote demonstrates how tough it is to pinpoint when humans' impact on the planet began

<https://www.smithsonianmag.com/smart-news/scientists-reject-proposal-to-define-anthropocene-180983905/>

[spMailingID=49534290&spUserID=OTYyNTc5MzkyMTQyS0&spJobID=2660806483&spReportId=MjY2MDgwNjQ4MwS2](https://www.smithsonianmag.com/smart-news/scientists-reject-proposal-to-define-anthropocene-180983905/?spMailingID=49534290&spUserID=OTYyNTc5MzkyMTQyS0&spJobID=2660806483&spReportId=MjY2MDgwNjQ4MwS2)

Our Founder Ate Chicken For The First Time In 40 Years (And No Animals Died)

<https://www.speciesunite.com/news-stories/our-founder-tried-cultivated-meat?>

[vgo_ee=SqgFTOfnbIKUPOC3i0R2sIXvxy%2F4z%2F1hAwy%2FZlxixJNigQ%3D%3D%3AAEcQCMxrt6qbW7YYryiGAGXHO6vntlmU](https://www.speciesunite.com/news-stories/our-founder-tried-cultivated-meat?vgo_ee=SqgFTOfnbIKUPOC3i0R2sIXvxy%2F4z%2F1hAwy%2FZlxixJNigQ%3D%3D%3AAEcQCMxrt6qbW7YYryiGAGXHO6vntlmU)

Second State of the Union Address (1846) by James K. Polk

Needless to say, “very interesting” and another major impact on Indian country.

“In less than seven months after Mexico commenced hostilities, at a time selected by herself, we have taken possession of many of her principal ports, driven back and pursued her invading army, and acquired military possession of the Mexican Provinces of New Mexico, New Leon, Coahuila, Tamaulipas, and the Californias, a territory larger in extent than that embraced in the original thirteen States of the Union, inhabited by a considerable population, and much of it more than 1,000 miles from the points at which we had to collect our forces and commence our movements. By the blockade the import and export trade of the enemy has been cut off. Well may the American people be proud of the energy and gallantry of our regular and volunteer officers and soldiers. The events of these few months afford a gratifying proof that our country can under any emergency confidently rely for the maintenance of her honor and the defense of her rights on an effective force, ready at all times voluntarily to relinquish the comforts of home for the perils and privations of the camp. And though such a force may be for the time expensive, it is in the end economical, as the ability to command it removes the necessity of employing a large standing army in time of peace, and proves that our people love their institutions and are ever ready to defend and protect them.

“The war has not been waged with a view to conquest, but, having been commenced by Mexico, it has been carried into the enemy's country and will be vigorously prosecuted there with a view to obtain an honorable peace, and thereby secure ample indemnity for the expenses of the war, as well as to our much-injured citizens, who hold large pecuniary demands against Mexico.

“By the laws of nations a conquered country is subject to be governed by the conqueror during his military possession and until there is either a treaty of peace or he shall voluntarily withdraw from it. The old civil government being necessarily superseded, it is the right and duty of the conqueror to secure his conquest and to provide for the maintenance of civil order and the rights of the inhabitants. This right has been exercised and this duty performed by our military and naval commanders by the establishment of temporary governments in some of the conquered Provinces of Mexico, assimilating them as far as practicable to the free institutions of our own country. In the Provinces of New Mexico and of the Californias little, if any, further resistance is apprehended from the inhabitants to the temporary governments which have thus, from the necessity of the case and according to the laws of war, been established. It may be proper to provide for the security of these important conquests by making an adequate appropriation for the purpose of erecting fortifications and defraying the expenses necessarily incident to the maintenance of our possession and authority over them.

* * *

“The receipts into the Treasury for the same year were \$29,499,247.06, of which there was derived from customs \$26,712,667.87, from the sales of public lands \$2,694,452.48, and from incidental and miscellaneous sources \$92,126.71. The expenditures for the same period were \$28,031,114.20, and the **balance in the Treasury** on the 1st day of July last was **\$9,126,439. 08.**

“The amount of the public debt, including Treasury notes, on the 1st of the present month was \$24,256,494.60, of which the sum of \$17,788,799.62 was outstanding on the 4th of March, 1845, leaving the amount incurred since that time \$6,467,694.98.

“In order to prosecute the war with Mexico with vigor and energy, as the best means of bringing it to a speedy and honorable termination, a further loan will be necessary to meet the expenditures for the present and the next fiscal year. If the war should be continued until the 30th of June, 1848, being the end of the next fiscal year, it is estimated that an additional loan of \$23,000,000 will be required.”

Discussion about tarrifs and taxes, establishment of a Mint in New York

“The importance of graduating and reducing the price of such of the public lands as have been long offered in the market at the minimum rate authorized by existing laws, and remain unsold, induces me again to recommend the subject to your favorable consideration. Many millions of acres of these lands have been offered in the market for more than thirty years and larger quantities for more than ten or twenty years, and, being of an inferior quality, they must remain unsalable for an indefinite period unless the price at which they may be purchased shall be reduced. To place a price upon them above their real value is not only to prevent their sale, and thereby deprive the Treasury of any income from that source, but is unjust to the States in which they lie, because it retards their growth and increase of population, and because they have no power to levy a tax upon them as upon other lands within their limits, held by other proprietors than the United States, for the support of their local governments.

“The beneficial effects of the graduation principle have been realized by some of the States owning the lands within their limits in which it has been adopted. They have been demonstrated also by the United States acting as the trustee of the Chickasaw tribe of Indians in the sale of their lands lying within the States of Mississippi and Alabama. The Chickasaw lands, which would not command in the market the minimum price established by the laws of the United States for the sale of their lands, were, in pursuance of the treaty of 1834 with that tribe, subsequently offered for sale at graduated and reduced rates for limited periods. The result was that large quantities of these lands were purchased which would otherwise have remained unsold. The lands were disposed of at their real value, and many persons of limited means were enabled to purchase small tracts, upon which they have settled with their families. That similar results would be produced by the adoption of the graduation policy by the United States in all the States in which they are the owners of large bodies of lands which have been long in the market can not be doubted. It can not be a sound policy to withhold large quantities of the public lands from the use and occupation of our citizens by fixing upon them prices which experience has shown they will not command. On the contrary, it is a wise policy to afford facilities to our citizens to become the owners at low and moderate rates of freeholds of their own instead of being the tenants and dependents of others. If it be apprehended that these lands if reduced in price would be secured in large quantities by speculators or capitalists, the sales may be restricted in limited quantities to actual settlers or persons purchasing for purposes of cultivation.

“In my last annual message I submitted for the consideration of Congress the present system of managing the mineral lands of the United States, and recommended that they should be brought into market and sold upon such terms and under such restrictions as Congress might prescribe.

By the act of the 11th of July last "the reserved lead mines and contiguous lands in the States of Illinois and Arkansas and Territories of Wisconsin and Iowa" were authorized to be sold. The act is confined in its operation to "lead mines and contiguous lands." A large portion of the public lands, containing copper and other ores, is represented to be very valuable, and I recommend that provision be made authorizing the sale of these lands upon such terms and conditions as from their supposed value may in the judgment of Congress be deemed advisable, having due regard to the interests of such of our citizens as may be located upon them.

“It will be important during your present session to establish a Territorial government and to extend the jurisdiction and laws of the United States over the Territory of Oregon. Our laws regulating trade and intercourse with the Indian tribes east of the Rocky Mountains should be extended to the Pacific Ocean; and for the purpose of executing them and preserving friendly relations with the Indian tribes within our limits, an additional number of Indian agencies will be required, and should be authorized by law. The establishment of custom-houses and of post-offices and post-roads and provision for the transportation of the mail on such routes as the public convenience will suggest require legislative authority. It will be proper also to establish a surveyor-general's office in that Territory and to make the necessary provision for surveying the public lands and bringing them into market. As our citizens who now reside in that distant region have been subjected to many hardships, privations, and sacrifices in their emigration, and by their improvements have enhanced the value of the public lands in the neighborhood of their settlements, it is recommended that liberal grants be made to them of such portions of these lands as they may occupy, and that similar grants or rights of preemption be made to all who may emigrate thither within a limited period, prescribed by law.

“Our relations with the various Indian tribes continue to be of a pacific character. The unhappy dissensions which have existed among the Cherokees for many years past have been healed. Since my last annual message important treaties have been negotiated with some of the tribes, by which the Indian title to large tracts of valuable land within the limits of the States and Territories has been extinguished and arrangements made for removing them to the country west of the Mississippi. Between 3,000 and 4,000 of different tribes have been removed to the country provided for them by treaty stipulations, and arrangements have been made for others to follow.

“In our intercourse with the several tribes particular attention has been given to the important subject of education. The number of schools established among them has been increased, and additional means provided not only for teaching them the rudiments of education, but of instructing them in agriculture and the mechanic arts.

Report on Postmaster (Remember that the Cabinet at this time was made up of the Secretaries of State, Treasury, War and the Attorney General, the PostMaster General and the Secretary of the Navy).

https://en.wikisource.org/wiki/James_K._Polk%27s_Second_State_of_the_Union_Address

Memorize 200 digits of pi with [a short, catchy song](#).

[Africa 2.0 Foundation](#)

THE UNIVERSITY OF SANKORE, TIMBUKTU

The historic city of Timbuktu in Mali, recognised for its profound scholarly heritage, harbours the remnants of one of the world's earliest centres of learning, the University of Sankore. Established in the 1200s AD, this university was a beacon of knowledge, housing an extensive collection of manuscripts. These manuscripts, predominantly inscribed in Ajami—a writing system that employs Arabic script to transcribe African languages, with Hausa being a notable example—served as a testament to the rich intellectual traditions of the region.

As the centuries progressed, from the 1300s through to the 1800s AD, Timbuktu experienced the arrival and, in some cases, the colonisation by Europeans and West Asians. This period marked a turning point for the preservation of the manuscripts. The Malian custodians of this knowledge, acutely aware of the potential risk of destruction or expropriation by foreign invaders—a fate that befell numerous other texts across the African continent, notably in Kemet (ancient Egypt)—took decisive action to safeguard their heritage. They concealed these invaluable documents in various hidden locations, including basements, attics, and underground vaults, thereby shielding them from potential harm.

Among the concealed treasures were manuscripts that covered a broad spectrum of knowledge, including significant works on mathematics and astronomy. These documents are pivotal in understanding the historical depth of mathematical and scientific inquiry in Africa, predating European colonial influence. They reveal a sophisticated grasp of complex concepts and contribute to debunking the myth of a pre-colonial Africa devoid of advanced scholarly pursuits. In recent decades, the rediscovery of up to 700,000 of these manuscripts has illuminated the enduring legacy of African scholarship. The Timbuktu manuscripts, particularly those related to mathematics and astronomy, underscore Africa's role as a contributor to the global repository of knowledge well before the advent of European colonisation. This resurgence of interest in Africa's intellectual history not only enriches our understanding of the past but also inspires a reevaluation of the continent's place in the history of science and education.

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***One of my all time favorite books, a must read:***

***The Bad Ass Librarians of Timbuktu by Joshua Hammer***

ISBN 10: 1410490033 ISBN 13: 9781410490032

Publisher: [Thorndike Press Large Print](#), 2016

Can find good used copies on Amazon

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[Climate change effects Northern Nevada: Nevada State Climatologist Thomas Albright discusses the clear trends of increasing temperatures, extreme droughts, and higher snow lines affecting Northern Nevada, including Reno. He emphasizes the need for mitigation efforts. \(kolotv.com\)](#)

Update: Bald eagle parents squabble over whose turn it is to keep the eggs warm

Bald eagle Jackie laid three eggs in January. Since then, she and Shadow have taken turns keeping the eggs warm as thousands have watched via a live cam.

Read in CBS News: https://apple.news/AEKb_-eP_QN6xj2rpKNqAXw



Photo of Mount Hood, from a viewpoint above

Burnt Lake.

Any tribal stories?

USGS Volcanoes

Mount Hood, Oregon, has been active (on and off) for the past half million years. But unlike Mount St. Helens, Mount Hood hasn't produced highly explosive eruptions. Rather, it has erupted crystal-rich andesite and low silica dacite that forms lava domes and flows that rarely travel far from the vent. Mount Hood's magma is likely stored ~2-4 miles beneath the volcano where it cools into a crystal-rich mush. Hot magma ascending from depths below the storage area may periodically "recharge" the system, sometimes leading to an eruption.

This week, all volcanoes in the Cascade Range of Washington and Oregon are at normal background levels of activity.

Current Volcano Alert Level: NORMAL Current Aviation Color Code: GREEN

Weekly Update: <https://www.usgs.gov/programs/VHP/volcano-updates#cvo>

Past Week Observations: During the past week, small earthquakes were detected at Mount Baker, Mount Rainier, Mount St. Helens, Mount Hood, Three Sisters, and Crater Lake. All monitoring data are consistent with background activity levels in the Cascades Range. [#USGS](#) [#CVO](#) [#CascadesVolcanoObservatory](#) [#MountHood](#)



Congratulations to Lily Gladstone for her historic Oscar



nomination! Her fellow students at Mountlake Terrace High School knew it would happen all along... (Photo graciously provided by MTHS and used with permission from Asst. Superintendent Greg Schwab)

The Sierra Nevada Ally once again receives national recognition for its reporting

Collaboration supports and fuels reporting on challenges marginalized people face in rural America. By [Noah Glick](#)



Dorece Sam is a resident of the Fort McDermitt Indian Reservation, which is located near the Thacker Pass lithium mine project. Photo by Alejandra Rubio for the Sierra Nevada Ally

The following is the lead story in The Institute for Nonprofit News's latest newsletter titled "INNOvation, Explore the Latest in Nonprofit News." A special tip of the cap to Alejandra Rubio, Ally photojournalist and reporter, whose stellar work made this reporting possible.

A lithium mine under construction in northern Nevada would be a boon for manufacturing batteries for electric vehicles and other electronics. It's also a concern for some regional Native tribes who have ties to the land and, along with environmental groups, worry about the potential impact of mining.

Those tribes say the U.S. government has not properly consulted them or heard their concerns.

The Sierra Nevada Ally amplified the voices of those tribes in stories that were part of "[Speaking out: Rural communities of color changing the narrative](#)," a collaborative reporting project from INN's Rural News Network. For nearly three months, journalists at Energy News Network, Flatwater Free Press, Mississippi Free Press, New Mexico In Depth, Religion News Service and Sierra Nevada Ally delved into news stories about the unique challenges that some Black, Hispanic and Indigenous communities face in rural America. Those challenges range from navigating racism in real estate, environmental regulation and the justice system to gaining access to healthcare and broadband.

“These stories are important reminders of the ongoing efforts — and the work yet to be done — to close these gaps that make life harder for rural people of color,” said Dan Haugen, managing editor of the Energy News Network, who served as lead editor on the series. T

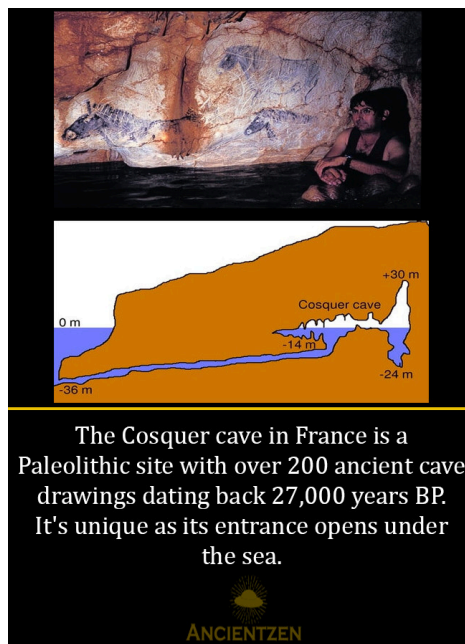
The series, made possible with support from the Walton Family Foundation, also saw strong results in terms of reader engagement and overall impact.

Noah Glick, the Ally’s executive editor, noted that readers spent time engaging with the story on the news outlet’s website. A number of national news outlets also republished the article, including Barn Raiser, Energy News Network, ICT — formerly Indian Country Today — and The Daily Yonder. The collaboration also enabled Glick to hire Alejandra Rubio, an Indigenous photographer, without whom they would not have gained access to the Fort McDermitt Indian Reservation and its tribal government.

Stories in the series collectively reached hundreds of thousands of people on TV, radio, online and in print. All of the newsrooms noted a majority of their sources represented racially diverse groups, that the reporting led to meaningful continuing coverage and that the collaboration structure provided opportunities for professional development.

Less than two months after publication, the Center for Cooperative Media named “Speaking Out” one of the year’s [top 10 collaborations](#) globally.

[Read more](#) about the impact of this collaboration from INN’s Rural News Network Editor Alana Rocha.



> SATs went fully digital for the [first time this weekend](#).

Scholarships with April 7-14 Deadlines

SDFCU Scholarship Competition	\$5,000	April 07, 2024
Shared Energy Future Foundation STEM Scholarship	\$1,500	April 07, 2024
Shared Energy Future Foundation Trades Scholarship	\$1,000	April 07, 2024
The Lewis Scholarship	\$10,000	April 07, 2024
Undergraduate/Single-Mother Child Scholarship	\$1,000	April 07, 2024
UTM Noyce Scholars Program	\$29,000	April 07, 2024
West Coast Equine Foundation Scholarship	\$5,000	April 07, 2024
Minority Corporate Counsel Association LMJ Scholarship Program	\$10,000	April 08, 2024
NPG Graduate School Essay Scholarship	\$5,000	April 08, 2024
NPG Undergraduate Essay Scholarship	\$4,000	April 08, 2024
ULINE Scholarship	\$5,000	April 08, 2024
USA Lacrosse Tewaaraton Native American Scholarship	\$10,000	April 08, 2024
Vera R. Campbell Promise Scholarship	\$5,000	April 08, 2024
Association of Flight Attendants Scholarship Fund	\$20,000	April 10, 2024
Bart Pitman Music Scholarship	\$6,000	April 10, 2024
Children's Cancer Cause College Scholars Program	\$2,000	April 10, 2024
Delaware School Nutrition Association Scholarship	\$1,000	April 10, 2024
Fight The Flame CRPS Awareness Scholarship	\$1,000	April 10, 2024
International Scientific Fellowships for master, PhD & medical students	\$10,000	April 10, 2024
Robert G. and Joyce Andrew College Scholarship Fund	\$24,000	April 10, 2024
WSOS Career and Technical Scholarship	\$1,500	April 10, 2024
Nebraskaland Scholarship	\$2,500	April 11, 2024
The Mary Elizabeth Dodson Conrad Scholarship	\$2,500	April 11, 2024
Dr. Benjamin C Blackburn Scholarship	\$3,000	April 12, 2024
Duane Watson Scholarship for Exceptional Character in Agriculture	\$2,000	April 12, 2024
G.B. Mann Scholarship	Varies	April 12, 2024
Glenn Miller Birthplace Society Scholarship Program	\$3,000	April 12, 2024

Leslie A. Ebert Legacy of Life Scholarship Program	\$5,000	April 12, 2024
Litner + Deganian Resilience Award	\$2,500	April 12, 2024
NLHA Education Fund Scholarship	\$3,500	April 12, 2024
Southwest Georgia Farm Credit Scholarship	\$1,000	April 12, 2024
Suncoast Music Scholarship	\$3,000	April 12, 2024
SVCF Hanna Family Foundation Scholarship	\$40,000	April 12, 2024
SWE Golden Gate High School Scholarship Program	\$2,000	April 12, 2024
Traffic Club of Chicago Scholarships	\$5,000	April 12, 2024
Utah Jiffy Lube Teen Driver Scholarship Program	\$6,500	April 12, 2024
CWGA Priscilla Maxwell Endicott Scholarship Fund	\$5,000	April 13, 2024
WWIN Star Scholarship	\$20,000	April 13, 2024
7X24 Exchange Rocky Mountain Chapter Scholarship	\$3,000	April 14, 2024
ABA Academic Merit Scholarship	\$5,000	April 14, 2024
ABA Diversity Scholarship	\$5,000	April 14, 2024
ABA Member Scholarships	\$5,000	April 14, 2024
Ad Club of Western Massachusetts Scholarship	\$1,000	April 14, 2024
Art Engelbrecht Environmental Education Scholarship	\$1,000	April 14, 2024
Association for Women in Architecture Foundation Scholarship	\$5,000	April 14, 2024
Beth Carew Memorial Scholarship	\$6,000	April 14, 2024
Beyond Type 1 Scholarships	\$5,000	April 14, 2024
Bill Banke Scholarship	\$500	April 14, 2024
CBA of GA J. Steven Walraven Memorial Scholarship	\$500	April 14, 2024
CBF At-Large Leadership Scholarship	\$4,000	April 14, 2024
CEFS Economic Opportunity Corporation CSBG Scholarship	Varies	April 14, 2024
CMAA Mid-Atlantic Chapter Scholarship	\$3,500	April 14, 2024
Craig D. Butler Scholarship	\$2,000	April 14, 2024
Don & Roy Splawn Charitable Foundation West Scholarship	\$2,750	April 14, 2024
Donna Easter Student Ethics Awards	\$7,500	April 14, 2024
ESA Youth Scholarship Program	\$12,000	April 14, 2024
HITEC Foundation Scholarship	\$5,000	April 14, 2024

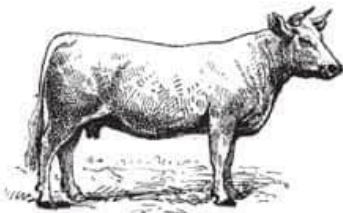
IN LOVING MEMORY
MARVIN COTA

FEBRUARY 28, 1940 - MARCH 4, 2024



SERVICE

THURSDAY, MARCH 14, 2024
11 AM MST
HUMAN DEVELOPMENT CENTER
OWYHEE, NV



BURIAL
CHINATOWN CEMETERY



FEEDING AT HDC TO FOLLOW BURIAL
FOOD DONATIONS GREATLY APPRECIATED