

Journal #5241 from sdc

Oldest Known Woven Basket in the World

Biologists Fears Confirmed on Lower Colorado River

Climate anxiety is widespread among youth—can they overcome it?

Tip Bandit - Truck Transforms Into A Spacious House

Natural Regeneration and Women-Led Initiatives Help Drive Atlantic Forest Pact

Reminder: NCAI and Center for Indian Country Development Seminar Today

The ReadDown - Must-Read Books by Indigenous Authors

Spirit of the Land

Churchill County Museum



[Archaeology Of The Universe](#)

A perfectly preserved 10,500-year-old basket found in Muraba’at Cave is now the world's oldest woven basket.

https://currently.att.yahoo.com/att/biologists-fears-confirmed-lower-colorado-160436769.html?.tsrc=daily_mail&uh_test=1_11

Biologists' fears confirmed on the lower Colorado River

For National Park Service fisheries biologist Jeff Arnold, it was a moment he'd been dreading. Bare-legged in sandals, he was pulling in a net in a shallow backwater of the lower Colorado River last week, when he spotted three young fish that didn't belong

Associated Press

Climate anxiety is widespread among youth—can they overcome it?

Millennials and Gen Z have grown up on a different planet with tougher choices than their parents. Accepting that is the first step in avoiding despair.

Read in National Geographic: <https://apple.news/AFrFJsPysS6qO4jcFQWkaOw>

~~~~~

### **Tip Bandit -** Truck Transforms Into A Spacious House

~~~~~

Natural Regeneration and Women-Led Initiatives Help Drive Atlantic Forest Pact

Sibélia Zanon, Mongabay

Zanon writes: "When she was 6 years old, Ludmila Pugliese de Siqueira moved with her family to the state of Amazonas in northeastern Brazil."

READ MORE



DID YOU KNOW?

When it comes down to it, the only knowledge that really matters is, how to purify water, how to grow your own food, how to cook, how to build, and how to love. And funnily enough, we're not taught any of it in school.

[Brent Alan Cox](#) is with [Walking Eagle Fiddler](#) and



NO FRONTIER. There never was a frontier in what we call the United States of America and hundreds of indigenous nations occupied the whole hemisphere for tens of thousands of years. Their cities were as large or larger than any European city and the people were highly skilled in astronomy, geography, language and math. There were no savages and Manifest Destiny led to one of the largest holocausts known to mankind, 70-100 million. The notorious Doctrine of Discovery gave ...

See more

and the Center for Indian Country Development to Host Webinar Series on the Community Reinvestment Act Regulation Modernization

**Tuesday, July 12, 2022 & Tuesday, July 19, 2022
2:30 p.m. EDT**

A national coalition of Native organizations, in conjunction with the Center for Indian Country Development (CICD), will host a two-part webinar series on the Community Reinvestment Act (CRA) [Notice of Proposed Rulemaking](#) (NPR) and its [Native-related provisions](#).

Enacted in 1977, the CRA encourages banks to help meet the credit needs of their local communities. The proposed rules seek to strengthen and modernize the regulations implementing the CRA, including provisions that are tailored to the unique needs of Native Communities. These sessions are an opportunity to directly impact the flow of capital to Indian Country and are designed to educate and empower your voice, regardless of your prior knowledge about the CRA.

[Register Now](#)

[The ReadDown](#)

Must-Read Books by Indigenous Authors

From page-turning science fiction to moving memoirs, celebrate the stories and voices of Native American authors. Spotlight and uplift #StoriesoftheLand, this month and every month!



[Dog Flowers](#) by [Danielle Geller](#)

Dog Flowers is an arresting, photo-lingual memoir that masterfully weaves together images and text to examine mothers and mothering, sisters and caretaking, and colonized bodies. Exploring loss and inheritance, beauty and balance, Danielle Geller pays homage to our pasts, traditions, and heritage, to the families we are given and the families we choose.

[Almanac of the Dead](#) by [Leslie Marmon Silko](#)

In its extraordinary range of character and culture, *Almanac of the Dead* is fiction on a grand scale. The acclaimed author of *Ceremony* has undertaken a weaving of ideas and lives, fate and history, passion and conquest in an attempt to re-create the moral history of the Americas, told from the point of view of the conquered, not the conquerors.

[Carry](#) by [Toni Jensen](#)

Toni Jensen grew up around guns. And she has always known that in this she is not alone. As a Métis woman, she is no stranger to the violence enacted on the bodies of Indigenous women, on Indigenous land, and the ways it is hidden, ignored, forgotten. In *Carry*, Jensen maps her personal experience onto the historical, exploring how history is lived in the body and redefining the language we use to speak about violence in America.

[Notable Native People](#) by [Adrienne Keene](#)

Celebrate the lives, stories, and contributions of Indigenous artists, activists, scientists, athletes, and other changemakers in this beautifully illustrated collection. From luminaries of the past, like nineteenth-century sculptor Edmonia Lewis—the first Black and Native American female artist to achieve international fame—to contemporary figures like linguist jessie little doe baird, who revived the Wampanoag language, *Notable Native People* highlights the vital impact Indigenous dreamers and leaders have made on the world.

[Little Big Bully](#) by [Heid E. Erdrich](#)

Little Big Bully begins with a question asked of a collective and troubled we – how did we come to this? In answer, this book offers personal myth, American and Native American contexts, and allegories driven by women’s resistance to narcissists, stalkers, and harassers. The past for Indigenous people, ecosystem collapse from near-extinction of bison, and the present epidemic of missing and murdered Indigenous women underlie these poems. Here, survivors shout back at useless cautionary tales with their own courage and visions of future worlds made well.

[American Indian Stories](#) by [Zitkala-Sa](#)

Zitkála-Šá grows up on the Yankton Sioux reservation in South Dakota with her mother until Quaker missionaries arrive, offering the reservation’s children a free education. The catch: They must leave their parents behind and travel to Indiana. Combining Zitkála-Šá’s childhood memories, her short stories, and her poetry, *American Indian Stories* is the origin story of an activist in the making, a remarkable woman whose extraordinary career deserves wider recognition.

[Sabrina & Corina](#) by [Kali Fajardo-Anstine](#)

Latinas of Indigenous descent living in the American West take center stage in this haunting debut story collection—a powerful meditation on friendship, mothers and daughters, and the deep-rooted truths of our homelands.

[There There](#) by [Tommy Orange](#)

Tommy Orange’s wondrous and shattering novel follows twelve characters from Native communities: all traveling to the Big Oakland Powwow, all connected to one another in ways they may not yet realize.

[Prudence](#) by [David Treuer](#)

On a sweltering day in August 1942, Frankie Washburn returns to his family’s rustic Minnesota resort for one last visit before he joins the war as a bombardier. But before the homecoming can be celebrated, the search for a German soldier, escaped from the POW camp across the river, explodes in a shocking act of violence. *Prudence* is a story of desire, loss, and the search for connection in a riven world; of race and class in a supposedly more innocent era. Most profoundly, it’s about the secrets we choose to keep, the ones we can’t help telling, and whom – and how – we’re supposed to love.

[The Lakota Way](#) by [Joseph M. Marshall III](#)

Rich with storytelling, history, and folklore, *The Lakota Way* expresses the heart of Native American philosophy and reveals the path to a fulfilling and meaningful life. Joseph Marshall is a member of the Sicunga Lakota Sioux and has dedicated his entire life to the wisdom he learned from his elders. Here he focuses on the twelve core qualities that are crucial to the Lakota way of life—bravery, fortitude, generosity, wisdom, respect, honor, perseverance, love, humility, sacrifice, truth, and compassion.

[The Life and Adventures of Joaquín Murieta](#) by [John Rollin Ridge](#)

An action-packed blend of folk tale, romance, epic, and myth, *The Life and Adventures of*

Joaquín Murieta tells the story of the Gold Rush-era Mexican immigrant Joaquín Murieta, whose efforts to find fortune and happiness are thwarted by white settlers who murder his family and drive him off his land. In retaliation, Murieta organizes a band of more than 2,000 outlaws—including the sadistic “Three-Fingered Jack”—who take revenge by murdering, stealing horses, and robbing miners, all with the ultimate goal of reconquering California.

[The Things She’s Seen](#) by **[Ambelin Kwaymullina](#)** and **[Ezekiel Kwaymullina](#)**

Nothing’s been the same for Beth Teller since the day she died. Her dad is drowning in grief. He’s also the only one who has been able to see and hear her since the accident. But now she’s got a mystery to solve, a mystery that will hopefully remind her detective father that he needs to reconnect with the living. This brilliantly written thriller explores the lives—and deaths—of two girls, and what they will do to win justice.

[The Heartsong of Charging Elk](#) by **[James Welch](#)**

Charging Elk, an Oglala Sioux, joins Buffalo Bill’s Wild West Show and journeys from the Black Hills of South Dakota to the back streets of nineteenth-century Marseille. Left behind in a Marseille hospital after a serious injury while the show travels on, he is forced to remake his life alone in a strange land. He struggles to adapt as well as he can, while holding on to the memories and traditions of life on the Plains and eventually falling in love. But none of the worlds the Indian has known can prepare him for the betrayal that follows.

[Imaginary Borders](#) by **[Xiuhtezcatl Martinez](#)**

In this personal, moving essay, environmental activist and hip-hop artist Xiuhtezcatl Martinez uses his art and his activism to show that climate change is a human issue that can’t be ignored.

[The Heartbeat of Wounded Knee](#) by **[David Treuer](#)**

Growing up Ojibwe on a reservation in Minnesota, training as an anthropologist, and researching Native life past and present for his nonfiction and novels, David Treuer melds history with reportage and memoir. A sweeping history—and counter-narrative—of Native American life from the Wounded Knee massacre to the present, *The Heartbeat of Wounded Knee* is the essential, intimate story of a resilient people in a transformative era.

[Robocalypse](#) by **[Daniel H. Wilson](#)**

Not far into our future, the dazzling technology that runs our world turns against us. The human race is almost annihilated, but as its scattered remnants regroup, humanity for the first time unites in a determined effort to fight back. This is the oral history of that conflict, told by an international cast of survivors who experienced this long and bloody confrontation with the machines. Brilliantly conceived and amazingly detailed, *Robocalypse* is an action-packed epic with chilling implications about the real technology that surrounds us.

[This Is Paradise](#) by **[Kristiana Kahakauwila](#)**

Kristiana Kahakauwila travels the islands of Hawai’i, making the fabled place her own. Exploring the deep tensions between local and tourist, tradition and expectation, façade and authentic self, *This Is Paradise* provides an unforgettable portrait of life as it’s truly being lived on Maui, Oahu, Kaua’i and the Big Island.

[Call Me Indian](#) by [Fred Sasakamoose](#)

Fred Sasakamoose, torn from his home at the age of seven, endured the horrors of residential school for a decade before becoming one of 120 players in the most elite hockey league in the world. Sasakamoose's groundbreaking memoir sheds piercing light on Canadian history and Indigenous politics and follows this extraordinary man's journey to reclaim pride in an identity and a heritage that had previously been used against him.

[More Books from The ReadDown](#)

Must-Read Books by Indigenous Authors

From page-turning science fiction to moving memoirs, celebrate the stories and voices of Native American authors. Spotlight and uplift #StoriesoftheLand, this month and every month!

[The Grass Dancer](#) by [Susan Power](#)

Set on a North Dakota reservation, *The Grass Dancer* reveals the harsh price of unfulfilled longings and the healing power of mystery and hope. Rich with drama and infused with the magic of the everyday, it takes readers on a journey through both past and present—in a tale as resonant and haunting as an ancestor's memory, and as promising as a child's dream.

[Spirits of the Earth](#) by [Bobby Lake-Thom](#)

An extraordinary compilation of legends and rituals about nature's ever-present signs. From the birds that soar above us to the insects beneath our feet, Native American healer Bobby Lake-Thom shows how the creatures of the earth can aid us in healing and self-knowledge.

[Crossings](#) by [Jon Kerstetter](#)

A searing, beautifully told memoir by a Native American doctor on the trials of being a doctor-soldier in the Iraq War, and then, after suffering a stroke that left his life irrevocably changed, his struggles to overcome the new limits of his body, mind, and identity.

[The Wind Is My Mother](#) by [Bear Heart](#)

With eloquent simplicity, Native American medicine man Bear Heart demonstrates how traditional tribal wisdom can help us maintain spiritual and physical health in today's world.

[The Portable North American Indian Reader](#) by [Various](#)

The Portable North American Indian Reader compiles myths, tales, poetry, and oratory from the Iroquois, Cherokee, Winnebago, Sioux, Blackfeet, Hopi, and many other tribes. In addition, Frederick Turner includes a number of "culture contact" selections—explorers' accounts, captives' narratives, and Indian autobiographies—as well as a section on the conflicting popular images of the Indian in white literature and, finally, contemporary reassessments by such writers as Luther Standing Bear, N. Scott Momaday, Vine Deloria, Jr., James Welch, Simon Ortiz, and Gary Snyder.

[The Origin Myth of Acoma Pueblo](#) by [Edward Proctor Hunt](#)

Edward Proctor Hunt, a Pueblo Indian man, was born in 1861 in the mesa-top village of Acoma, New Mexico, and initiated into several secret societies, only to later break with his people's social and religious codes. In 1928, he recited his version of the origin myth of the Acoma

Indians to Smithsonian Institution scholars. Hailed by many as the most accessible of all epic narratives recounting a classic Pueblo Indian story of creation, migration, and ultimate residence, the myth offers a unique window into Pueblo Indian cosmology and ancient history, revealing how a premodern society answered key existential questions and formed its customs.

[The Scalpel and the Silver Bear](#) by [Lori Alvord](#) and [Elizabeth Cohen Van Pelt](#)

A spellbinding journey between two worlds, this remarkable book describes surgeon Lori Arviso Alvord's struggles to bring modern medicine to the Navajo reservation in Gallup, New Mexico—and to bring the values of her people to a medical care system in danger of losing its heart. She came to merge the latest breakthroughs of medical science with the ancient tribal paths to recovery and wellness, following the Navajo philosophy of a balanced and harmonious life.

[Code Talker](#) by [Joseph Bruchac](#)

Throughout World War II, in the conflict fought against Japan, Navajo code talkers were a crucial part of the U.S. effort. They braved some of the heaviest fighting of the war, and with their code, they saved countless American lives. Joseph Bruchac brings their stories to life for young adults through the riveting fictional tale of Ned Begay, a sixteen-year-old Navajo boy who becomes a code talker. His grueling journey is eye-opening and inspiring.

[Ceremony](#) by [Leslie Marmon Silko](#)

Almost forty years since its original publication, *Ceremony* remains one of the most profound and moving works of Native American literature—a novel that is itself a ceremony of healing. Masterfully written, filled with the somber majesty of Pueblo myth, *Ceremony* is a work of enduring power.

[The Journey of Crazy Horse](#) by [Joseph M. Marshall III](#)

Most of the world remembers Crazy Horse as a peerless warrior who brought the U.S. Army to its knees at the Battle of Little Bighorn. But to his fellow Lakota Indians, he was a dutiful son and humble fighting man who—with valor, spirit, respect, and unparalleled leadership—fought for his people's land, livelihood, and honor. In this fascinating biography, Joseph M. Marshall, himself a Lakota Indian, creates a vibrant portrait of the man, his times, and his legacy

[Where the Dead Sit Talking](#) by [Brandon Hobson](#)

Set in rural Oklahoma during the late 1980s, *Where the Dead Sit Talking* is a stunning and lyrical Native American coming-of-age story.

[Life of Black Hawk, or Ma-ka-tai-me-she-kia-kiak](#) by

Upon its publication in 1833, this unflinching narrative by the vanquished Sauk leader Black Hawk was the first thoroughly adversarial account of frontier hostilities between white settlers and Native Americans. Black Hawk, a complex, contradictory figure, relates his life story and that of his people, who had been forced from western Illinois in what was known as the Black Hawk War. The first published account of a victim of the American war of extermination, this vivid portrait of Indian life stands as a tribute to the author and his extraordinary people, as well as an invaluable historical document.

Winter in the Blood by James Welch

During his life, James Welch came to be regarded as a master of American prose, and his first novel, *Winter in the Blood*, is one of his most enduring works. The narrator of this beautiful, often disquieting novel is a young Native American man living on the Fort Belknap Reservation in Montana. Sensitive and self-destructive, he searches for something that will bind him to the lands of his ancestors but is haunted by personal tragedy, the dissolution of his once proud heritage, and Montana's vast emptiness.

Monkey Beach by Eden Robinson

Infused by turns with darkness and humour, *Monkey Beach* is a spellbinding voyage into the long, cool shadows of B.C.'s Coast Mountains, blending teen culture, Haisla lore, nature spirits and human tenderness into a multi-layered story of loss and redemption.

The Bone People by Keri Hulme

The powerful, visionary, Booker Award-winning novel about the complicated relationships between three outcasts of mixed European and Maori heritage.

Split Tooth by Tanya Tagaq

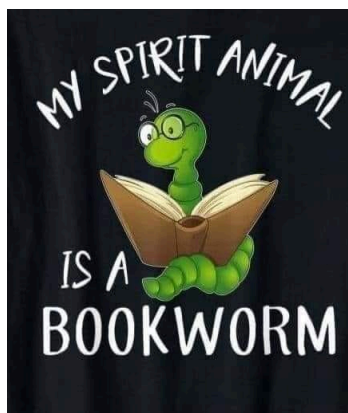
From the internationally acclaimed Inuit throat singer who has dazzled and enthralled the world with music it had never heard before, a fierce, tender, heartbreaking story unlike anything you've ever read.

Hearts Unbroken by Cynthia Leitich Smith

Cynthia Leitich Smith turns to realistic fiction with the thoughtful story of a Native teen navigating the complicated, confusing waters of high school — and first love.

The Translation of Dr. Apelles by David Treuer

Dr. Apelles, a translator of ancient texts, has made an unsettling discovery: a manuscript that has languished for years, written in a language that only he speaks. Moving back and forth between the scholar and his text, from a lone man in a labyrinthine archive to a pair of beautiful young Indian lovers in an unspoiled and snowy woodland, David Treuer weaves together two love stories. Enthralling and suspenseful, *The Translation of Dr. Apelles* dares to redefine the Native American novel.



[Nevada Humanities](#)

Don't miss your chance to see "Spirit of the Land" on display at the [UNLV Marjorie Barrick Museum of Art](#), or satellite locations in Laughlin and Searchlight, NV, through July 23.

The exhibition is a love letter to the plants, animals, geology, history, and people of the East Mojave landscape at the southernmost tip of Nevada. It offers visitors glimpses of the complex beauty of the unique desert terrain through painting, photography, sculpture, video, and more by more than 40 artists, musicians, and writers. All the details: <https://bit.ly/3Pap0BS>

**As I watch this
generation try to
rewrite history,
one thing I'm
sure of.... it will
be misspelled
and have no
punctuation.**

Churchill County Museum

Our newest temporary exhibit, "The 1860s: the Decade that Made Nevada," is now fully open! Come in and learn about some of the many events that shaped our state and the legacy they left. The exhibit contains multiple hands-on activities, including a mock Pony Express station and functional telegraph booth! Be among the first to come in and see it for yourself!



Do you know what FFA is? Officially an acronym for Future Farmers of America, it is an agricultural education organization that has strong roots in our community. The museum has decades of official FFA scrapbooks, dating back to the 1960s! Make an appointment by calling (775)-423-3677 or emailing mgoble@ccmuseum.org to see them!

Attention parents and guardians of Churchill County, if you are looking for something to occupy your Parents and guardians of Churchill County: if you are looking for something to occupy your child's free time, look no further! We have activities for little kids, teens, and everyone in between! [Visit our exhibits page](#) or call 775-423-3677 to learn more!

Did you know today is National Moonshine day? While we don't sell alcohol, we can offer our prohibition exhibit, which displays an old still and links to an oral history discussing bootlegging's effect in Churchill County! Come in and check it out!

About Hidden Cave

Hidden Cave is a prehistoric archaeological site within Grimes Point Archaeological area that reveals thousands of years of geologic and human history. Ancient Lake Lahontan, a massive body of water that existed during the last ice age, carved the cave about 20,000 years ago. When Ancient Lake Lahontan receded, animals began dwelling within the cave. Around 3800 years ago, ancestors of the Toi-Ticutta (literally Cattail-Eaters, today the Fallon Paiute-Shoshone tribe) began to use the cave. They did not live inside Hidden Cave but used it as a cache site. They created pits in the cave and buried tools and supplies there, knowing those objects would be safe until they came to retrieve them.

The site can be visited either in person via tour (scroll to the bottom of the page to sign up for a private tour!), or in VR using kiosks at the Churchill County Museum, Churchill County Library, or Fallon Paiute-Shoshone Tribe Community Learning Center. In 2013, we partnered with @One Digital Media of the University of Nevada Reno Libraries, The Bureau of Land Management, and the Nevada DOT to create the following documentary discussing this history and importance of Hidden Cave:

DVD and Blu-Ray copies of this documentary available at the Churchill County Museum.

Hidden Cave Tours

Since the 1980s, the Churchill County Museum has collaborated with the Bureau of Land Management to offer tours of Hidden Cave to the public. Public tours begin at CCM at 9:30am every 2nd and 4th Saturday, other than on Holiday Weekends. For more tour information, [click here!](#)

When you look around Hidden Cave, one of the first features you'll notice are tags lining the walls. During an active dig, archaeologists use these tags to mark different layers in the sediment. The deeper something is buried, the older it is. Let's dig into some history!

1980: Active digging ends in Hidden Cave. The site is not reburied, but left open for visitors to see on tours.

1979-1980: Most recent excavations in Hidden Cave, headed by David Hurst Thomas of the American Museum of Natural History in New York in collaboration with the Bureau of Land Management. Many of the markers and some of the tools used in this excavation are still in Hidden Cave.

1951: Norman Roust and Gordon Grosscup of the University of California, Berkeley and U.S. Geological Survey geologist Roger Morrison excavate further, attempting to learn more about the ancient people that used Hidden Cave.

1940: First scientific excavations, headed by Sessions and Georgia Wheeler, who worked for the Nevada State Park Commission.

1930s: Guano miners begin digging in Hidden Cave, along with other caves nearby. Amateur archaeologist and geologist Peg Wheat heard about the artifacts in Hidden Cave from a guano miner named McRiley. Wheat pushed for the cave to be professionally excavated.

1920s: Non-Natives visit Hidden Cave, probably for the first time. Fallon local Dick Wisenhunt and his friends were playing in the hills near Grimes Point when they discovered the entrance to Hidden Cave. Due to the small size of the opening, Wisenhunt believed they were the first to enter the cave in centuries.

1500 BCE: Intensive use ends. However, Hidden Cave remains an important cultural site for the Toi-Ticutta. Guano mining disturbed the upper strata within the cave, making conclusions about possible later use difficult to draw.

1800-1500 BCE: Intensive human use of Hidden Cave. Most artifacts and cache pits date from this time.

10,000-1800 BCE: Little evidence of human use. Hidden Cave used by animals.

21,000-10,000 BCE: Lake Lahontan fluctuates, sometimes filling Hidden Cave and sometimes leaving it dry.

CA. 21,000 BCE: Waves in ancient Lake Lahontan carve Hidden Cave from the hillside.

Interested in becoming a tour guide? [Click this link!](#)