

## ***Journal #5090      from sdc      12.13.21***

*Reader notes*

*Colorado River Concerns*

*Northern Cheyenne author wins award for history of his people*

*When Diego Rivera used his brush to honor groundbreaking healers*

*Native American communities lashed by Covid, worsening chronic inequities*

*New Zealand to ban cigarette sales for future generations*

*A Jiffy is an actual measurement of time (need-to-know-facts)*

*California is shifting to mandatory composting on Jan. 1*

*My burden basket was purchased and presented to United States First Lady Jill Biden*

*Treaty Rights Organization Welcomes First Woman Executive Director*

*Salmon Spawn in Upper Columbia River First Time in Over 80 Years*

*Tropical Forests Can Regenerate in Just 20 Years without Human Interference*

*Anti-independence ads accused of “profound racism” against indigenous New Caledonian*

*Wisconsin, tribes reaffirm relationship with consultation agreements*

*Full Scholarship opportunity for two heritage language learners*

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*Bring AISES’ SPRK-ng Interest in Computer Science program to your school*

*BLM hiring for seasonal positions*

*Big History Project*

*Leech Lake Band of Ojibwe buys local market*

*Fossil footprints show humans in North America more than 21,000 years ago*

*“I wanted to shoe [how the damage to the environment] was affecting people...”*

*Salute to students*



**Reader Notes:**

SKD: good to remind folks that no matter what popular terminology is, the pronghorn is NOT an antelope: also pronghorn a Nevada animal as well.

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I would encourage everyone (especially tribal/native people) to fill out this [survey to update NV's water plan](#).

"State officials are updating Nevada's water plan — and they want to hear from you  
It's been two decades since the state released a comprehensive water plan. The last plan was accepted by the Legislature by 1999, when the state's population was 1.8 million. Daniel Rothberg covers this and more in this [week's newsletter](#)."

**Alan Mandell**

*And whilst we are on the subject:*

## **[Colorado River Compact Agreement - City of Las Vegas](#)**

<https://www.lasvegasnevada.gov> > [News](#) > [Blog](#)

Aug 26, 2021 — Established in 1922 and ratified in 1944, the *agreement* between seven states located in the Colorado River Basin, was negotiated between the ...

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## **[Law of the River: A Timeline - CRWUA | Colorado River Water ...](#)**

<https://www.crwua.org> > [law-of-the-river](#)

Boulder Canyon Project Act approves the 1922 Compact and authorizes ... *Contract* also provides that the United States will construct Imperial *Dam* and the ...

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**["Interim International Cooperative Measures in the Colorado River Basin Through 2017..."](#)** (PDF). Ibwc.gov. November 20, 2012. Retrieved January 4, 2017.

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Schwartz, John (March 19, 2019). **["Amid 19-Year Drought, States Sign Deal to Conserve Colorado River Water"](#)**. The New York Times. [ISSN 0362-4331](#). Retrieved March 21, 2019.

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## **[Indy Q&A: SNWA general manager on the Colorado River and ...](#)**

<https://thenevadaindependent.com> > [article](#) > [indy-qa-sn...](#)

Nov 29, 2021 — John Entsminger, the general manager of the Southern Nevada *Water* Authority, talks about Colorado ...

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## **[With the Colorado River in crisis, those who decide its future gather under one roof](#)**

By KUNC, 12/8/21

The river that supplies water to about 40 million people is getting worryingly dry. Since the federal government officially declared a water shortage this summer, the Colorado River has been thrust into national headlines, and so have the scientists and decision makers who track and shape its future.

## [Mary Gibson](#)

Good article about author Leo Killsback, and judging from the titles, sheds light on the Cheyenne's traditional governance and leadership. Putting on NKC wish list.



[indianz.com](#)

[MSU News: Northern Cheyenne author wins award for history of his people](#)  
[Leo Killsback, associate professor at Montana State University, has won the Western History Association's 2021 Donald Fixico Book Award for his two-volume history of the Cheyenne Nation.](#)

## **When Diego Rivera used his brush to honor groundbreaking healers** [Health](#) Dec 8, 2021

Extract...."Rivera also nods to modern researchers, as well as indigenous healers. In one panel, he portrays Aztec healers who found herbal infusions of yolloxochitl helpful for patients with congestive heart failure. The active ingredient in this "heart flower" was digitalis, which did not appear in the Western medical literature until 1776 when William Withering wrote on the cardiac powers of the foxglove plant."

<https://www.pbs.org/newshour/health/when-diego-rivera-used-his-brush-to-honor-groundbreaking-healers>

## **Native American communities lashed by Covid, worsening chronic inequities**

Pandemic deepened disparities in infrastructure, education and health care, non-profit leader says

Read in The Guardian: <https://apple.news/AyFNEJPouS2aRdObx9XYvmg>

**BREAKING:** New Zealand plans to ban young people from ever buying cigarettes in their lifetime in one of the world's toughest crackdowns on the tobacco industry.



[nbcnews.com](https://www.nbcnews.com)

[New Zealand to ban cigarette sales for future generations](#)

[A government proposal would bar those 14 and under from ever buying cigarettes starting in 2027, in one of the world's toughest crackdowns on tobacco.](#)

### **A Jiffy is an actual measurement of time (from need-to-know-facts)**

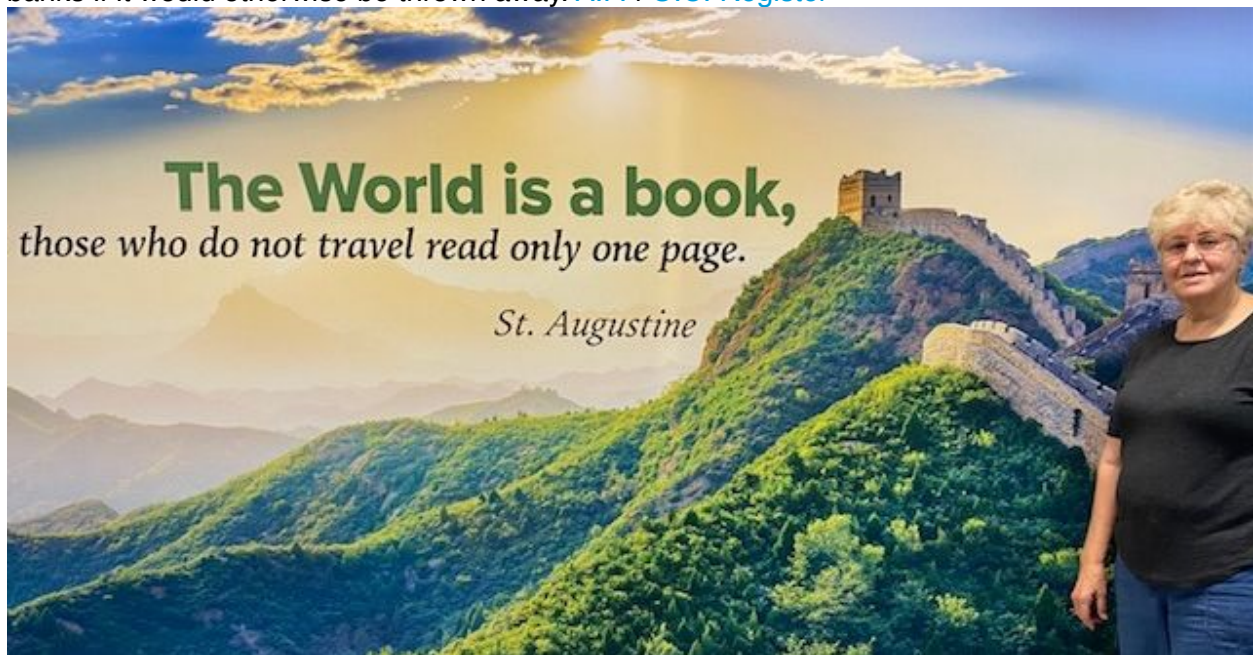
A jiffy is a much more specific period of time than we think. The term comes from astrophysics and quantum physics and was coined by Edward R. Harrison. It is equal to roughly 1/100th of a second. As there are exactly 3600 seconds in an hour and 86,400 seconds in a day, we experience 8,640,000 jiffies every day. Also, due to the amount of time in a jiffy being so small, it is physically impossible to “be back in a jiffy”, unless you are planning on not going anywhere at all. *Piles of green waste were lined up at a new composting operation in Irvine last week. Leonard Ortiz/O.C. Register via Getty Images*



**California is shifting to mandatory composting on Jan. 1.** Under the new rules, residents will have to start tossing their banana peels, chicken bones, and leftover veggies in green waste bins rather than the trash. The effort is intended to keep landfills free of food waste that emits methane as it decays. The law will also require that grocery stores donate edible food to food



banks if it would otherwise be thrown away. [A.P. | O.C. Register](#)



#### [Mike Dart](#)

I've been waiting, hoping that a photo would surface before posting this, but im gonna go ahead.

But I am greatly honored that **my burden basket was purchased and presented to United States First Lady Jill Biden** last friday when she visited the Cherokee Nation Language Immersion School. While I am a big fan of First Lady Biden, I think I am equally thrilled that it was presented in the presence of Secretary of the Interior Deb Haaland, a strong indigenous lady.

I've read over the years that when they receive gifts during official visits like this, they arent allowed to keep them personally, but that there is a collection they go into at the White House, or are sometimes donated to the Smithsonian. Either way, I am happy that this basket will always be taken care of, and can think of not better way to retire this basket, that has a huge piece of my heart woven into it.

Thank you to everyone who had a part in my basket being selected as a gift to the office of the US First Lady.



[Mark Trahant](#)

[There is a 'long road ahead' for salmon recovery ... and good people leading the way. ICT story about Aja DeCoteau by Chris Aadland.](#)



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

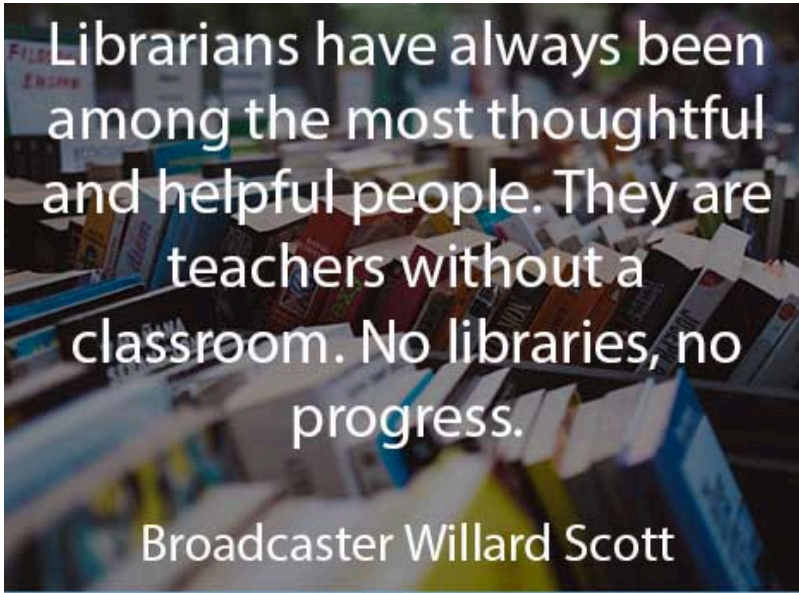
[Treaty rights organization welcomes first woman executive director](#)

[Aja DeCoteau becomes the Columbia River Inter-Tribal Fish Commission's leader at a pivotal time for the future of the river and salmon](#)

[returntonow.net](http://returntonow.net)


[Salmon Spawn in Upper Columbia River First Time in Over 80 Years](#)

[A dam has blocked salmon from the upper Columbia River for almost a century, but Native American tribes carried them back, and now they're having babies! The Grand Coulee Dam has kept salmon out of the upper portion of the Columbia River, in Washington State, since its construction in the \[...\]](#)



Librarians have always been among the most thoughtful and helpful people. They are teachers without a classroom. No libraries, no progress.

Broadcaster Willard Scott



ONE MILLION AMERICANS  
FOR LIBRARIES

[FACEBOOK.COM/EVERYLIBRARY](https://facebook.com/everylibrary)

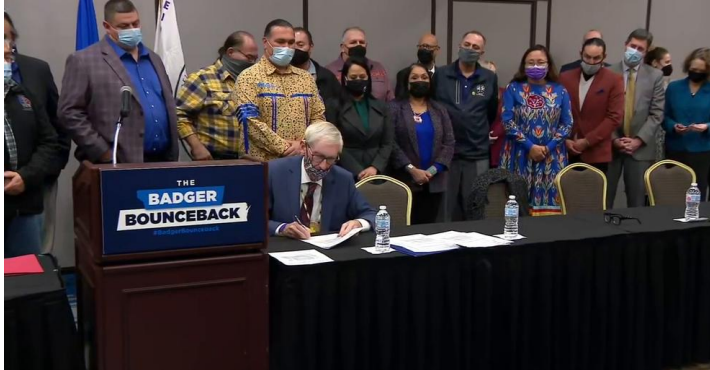
## **Tropical Forests Can Regenerate in Just 20 Years Without Human Interference**

*Sofia Quaglia, Guardian UK*

Quaglia writes: "Tropical forests can bounce back with surprising rapidity, a new study published today suggests."

[READ MORE](#)

- [Anti-independence ads accused of 'profound racism' against indigenous New Caledonians in court action](#) (Guardian)



[fox11online.com](http://fox11online.com) | By WLUK-TV FOX 11

[Wisconsin, tribes reaffirm relationship with consultation agreements](#)

[ASHWAUBENON \(WLUK\) -- Wisconsin and tribal leaders came together Thursday to sign what they call consultation agreements. Gov. Tony Evers and several state secretaries joined tribal leaders in a signing ceremony in Ashwaubenon. Caption: Wisconsin state and tribal leaders sign consultation agreements...](#)







## Full Scholarship Opportunity for 2 Heritage Language Learners

### What is Haa Yoo X'atangi Deiyi?

- A language program for future teachers of Lingit Yoo X'atangi (Tlingit language), Xaad Kil (Haida language), or Sm'algyax (Tsimshian language).
- A full scholarship to the University of Alaska Southeast for two heritage language scholars including room, board, and tuition.
- Part-time employment providing additional language learning opportunities.

### Who should apply?

- Alaska Native students interested in a wholly immersive program in their heritage language. No experience is required.
- New and current UAS students are welcome.

### Questions? Contact:

Haa Yoo X'atangi Deiyi program:  
[nicole.anderson@sealaska.com](mailto:nicole.anderson@sealaska.com) or call 907-586-9127  
 UAS Admissions Office:  
[uas.admissions@alaska.edu](mailto:uas.admissions@alaska.edu) or call 907-796-6100

*"If you speak [our languages], try to teach people. That's how we will keep our language[s]."*

— Kaakal.áat Florence Sheakley

## APPLY TODAY

[bit.ly/LanguagePathways](http://bit.ly/LanguagePathways)

DEADLINE:

**December 12**

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

This program was made possible through the US DOE ANEP Grant P849336A/90010. The contents of this program do not necessarily represent the policy of the DOE, and you should not assume endorsement by the Federal Government.

## [Nevada tribes receive housing grant for COVID-19 relief](#)

**Dec 09, 2021 11:43 am**

[Read more »](#)



## **Bring AISES' SPRK-ng Interest in Computer Science program to your school!**

AISES' SPRK program increases awareness, interest, and competency in STEM +CS among Native K-12 students. The SPRK program uses hands-on Sphero robots to get students out of their seats and experience real-world applications that incorporate Native culture.

**Deadline is December 19, 2021**, or until all spots are filled for the 2021-2022 school year.

Schools interested in SPRK program, should submit an...

See more



## **BLM hiring for seasonal positions**

ELKO — The Bureau of Land Management Elko District officials this week said they'll soon open the application process for a number of seasonal wildland firefighting jobs. The application period runs from Dec. 13 through Jan. 4, 2022 on USAJobs.gov.

The firefighting positions are for outposts in Elko, Carlin, Midas and Wells.

Wildland firefighting positions are temporary—lasting 180 days excluding training and overtime—and last from May through mid-September. To be eligible, applicants must pass a physical exam and drug test, and a “pack test”—hiking three miles over flat terrain while carrying a 45-pound pack, all within 45 minutes.

Several dispatcher positions in Elko are also available. Applications for those jobs are accepted through Jan. 11, 2022.

BLM officials said step-by-step instructions on applying for the jobs is online at <https://www.nevadafireinfo.org/wildlandfirecareers>.

[https://www.oerproject.com/Big-History?WT.mc\\_id=20211201090000\\_Reg\\_BHP-PF-L2MS21U-e9yM&WT.tsrc=BHPPF&fbclid=IwAR1kaJtFH-FFYiF\\_08doAbhWQaoe9rV50yWShk1LZGrvEwXCkYmjbk5ika8](https://www.oerproject.com/Big-History?WT.mc_id=20211201090000_Reg_BHP-PF-L2MS21U-e9yM&WT.tsrc=BHPPF&fbclid=IwAR1kaJtFH-FFYiF_08doAbhWQaoe9rV50yWShk1LZGrvEwXCkYmjbk5ika8)

### Leech Lake Band of Ojibwe buys local market

<https://www.startribune.com/leech-lake-band-of-ojibwe-buys-local-market/600125909/>



[nbcnews.com](https://www.nbcnews.com)

[Fossil footprints show humans in North America more than 21,000 years ago](#)

[Fossil footprints show humans in North America more than 21,000 years ago, the earliest firm evidence for humans in the Americas and show people must have arrived here before the last Ice Age.](#)

#### INTERVIEW

##### **The Bottom Line**

"I wanted to show how [the damage to the environment] was affecting people, how it was affecting their lives," says photographer Sharon Stewart in the latest *Devour the Land* artist interview, conducted by curator Makeda Best. She recounts her work on the ground, such as the "Toxic Tour of Texas," and how her business background helped her understand the motivations behind a destructive pursuit of profit and focus on the bottom line.

**To all the Indigenous  
students across  
Indian Country taking  
finals and writing  
papers, always know:  
you are exactly  
where you need to  
be; you come from  
powerful people; you  
CAN succeed; and  
your ancestors (me  
too) are so proud of  
you!**

Johnny Poolaw