

Journal #2719 *from sdc* **11.9.12**

Updates from Native Seed Search

LANDMARK WATER PACT WITH MEXICO COULD BOOST LAKE MEAD

Hurricane Filled New York Aquarium With Dangerous Substance: Water

2012 Intertribal Agriculture Council Convention

Newe Cultural Days - Poo Ha Bah Cultural Event 11-17-12

Updates from Native Seed Search:

Let's Peep Some Coops!

This Saturday, explore the creative, inspiring, and sustainable chicken coops of metro Phoenix! NS/S is proud to sponsor the **Valley Permaculture Alliance's 4th Annual Tour de Coops**, a self-guided tour of the amazing urban poultry coops across the city.

Tour de Coops **Saturday, November 10**

Visit the [Tour de Coops website](#) for more information.

Get Your Grain On

The grainheads are coming! Last year's Grain School was such a rousing success, we're doing it again. Sign up now for this unique educational experience and learn all about small-scale heritage grain production, from sowing to milling to baking.

[Learn more on our website.](#)

January 6-11, 2013 **NS/S Conservation Center**

Early bird special: sign up before December 14 for \$600!

[Register](#)

Back to Seed School

Seed School is back in session in 2013! We have several outstanding classes in Tucson and around the country lined up for next year. Among the courses is a Seed School for market gardeners at [Fairview Gardens](#) in Goleta, California and an exciting session at the [University of Montana](#).

Ready to sign up? [Check our website](#) for the full schedule and details.

LANDMARK WATER PACT WITH MEXICO COULD BOOST LAKE MEAD

After years of negotiations, the United States and Mexico have struck a deal that could keep more water in Lake Mead and help improve water efficiency and the environment south of the border.

<http://erj.reviewjournal.com/ct/uz3688753Biz15059792>

A School Distanced From Technology Faces Its Intrusion

By VIVIAN YEE

NYT

November 7, 2012

VERSHIRE, Vt. — Past the chicken coop and up a hill, in a spot on campus where the wooden buildings of the Mountain School can seem farther away than the mountains of western New Hampshire, there sometimes can be found a single bar, sometimes two, of cellphone reception.

The spot, between the potato patch and a llama named Nigel, is something of an open secret at the school in this remote corner of Vermont where simplicity is valued over technology. “We’re at the periphery of civilization here,” said Doug Austin, a teacher.

But that is about to change.

The school offers high school juniors, many from elite private institutions in the Northeast, a semester to immerse themselves in nature. The students make solo camping trips to a nearby mountain for a day or two of reflection, and practice orienteering skills without a GPS device. Between English and environmental science classes, they care for farm animals, chop wood and read the works of Robert Frost. And in the process, many say, they stop scouring the campus for its sparse bars of reception and lose the habit of checking their Facebook pages at every opportunity.

As the rest of the country has gotten high-speed Internet, Vershire (population 730) has lagged, relying on land lines shared among neighbors, with dial-up and (for homes that face the right way) satellite Internet service that cuts out when the weather is rough. But cellphone signals have been seeping in, and soon there will be more.

This fall, technicians will start laying fiber-optic cable to bring high-speed Internet to the town. Cellphone coverage is expected soon after. “Right now we’re the third-world country of Vermont,” said Gene Craft, the town clerk. “We’d like to be in touch.”

That presents a challenge for the Mountain School: how to regulate the use of smartphones and other devices that serve as a constant distraction for 21st-century teenagers, who are here to engage with the rural setting and with one another.

True to its mission of encouraging “collaborative learning and shared work,” the school asked its students and alumni to develop a technology policy that will determine whether to ban phones, allow them in a limited way or leave the decision whether to disconnect to students.

Many students, alumni and teachers have asked Alden Smith, the school’s director, to declare a ban. But the school has always held that its students can be trusted to make good choices, he said. “We have to figure out the balance between how to preserve the values we have,” Mr. Smith said. “But I tend to think that adolescents, particularly the ones we get here, when mentored, will rise to the occasion when trusted with real responsibility.”

To make phone calls from the 300-acre campus, students must take turns, using prepaid calling cards, at small phone closets in each dormitory. At the recommendation of alumni, there is no Internet service in the dorms, only in the academic building, and incoming students are strongly discouraged from bringing DVDs or loading videos on their laptops. (Even where there is Internet service, any online activity that requires significant bandwidth — watching a video on YouTube, for example — means a loss of signal to others because the town's fair access policy limits bandwidth to the school.)

At first, Andy Sharp, 17, from nearby Thetford Academy, missed participating in his friends' fantasy football league online. But after most of a semester at the school, he said, he uses his laptop only for doing homework and checking Facebook occasionally. "I didn't think that was going to happen to me, but it did," he said. "Your focus shifts to things that are in front of you."

That is not to say that students cut themselves off from the outside world altogether. Many were keeping up with new music, including Julia Christensen, a 16-year-old from the Lakeside School in Seattle. She planned to wake up before 7 a.m. recently to download Taylor Swift's new album before the morning Internet rush hour. But that was an exception.

"Here, if you spent a lot of time on your computer, people would think that's lame," said Calais Larson, 17, of Phillips Exeter Academy, who believes that cellphones should not be used on campus.

Students say they are ambivalent about returning to a world where they can be reached at any moment.

After a short break last month, several students said it was a relief when they returned and were not expected to respond immediately to text messages or did not have to worry about which party to attend. As they split firewood and dug potatoes, the discussion was instead about heading to Garden Hill to watch the stars, or reading Frost and hiking in the New England countryside.

The school says students have agreed on a draft policy: students will hand over their phones to the faculty when they arrive and will get them back on off-campus trips; they can also choose to get them back a month into the semester.

Mr. Smith and other longtime teachers say their goal is not to encourage their students to live without technology, but to make them think more carefully about their use of it.

"The idea is not to be going back to a time where things were better," Mr. Smith said, "but where the richness of each day is defined by the food you eat, the company you keep, the work you do."

(This is one of those "just because its interesting articles. sdc)

Hurricane Filled New York Aquarium With Dangerous Substance: Water

By [LISA W. FODERARO](#)

NYT

November 7, 2012

The clock in the office of Jon Forrest Dohlin, director of [the New York Aquarium](#), just off the Boardwalk in Coney Island, is frozen at 7:50. “And 10 seconds,” he added, almost cheerily, as he stood surrounded by boxes of soggy papers and office furniture.

That was the moment on Monday night, last week, that the Atlantic Ocean surged past the Boardwalk and into the six buildings that make up the 14-acre aquarium complex in Brooklyn, and when the power went out. It was also the moment that the radio messages among the nearly 20 staff members who were monitoring the situation suddenly signaled that the aquarium, which is run by the Wildlife Conservation Society, was about to face the biggest crisis in its history.

“We went from getting messages saying that the water is not here yet to ‘It’s coming in everywhere,’ ” recalled Mr. Dohlin, who was outside the aquarium when [Hurricane Sandy](#) hit. “It went from zero to 60 like that.”

Within three minutes, the water, which had bypassed the sandbagged flood doors and instead entered through vents and ducts, was pouring down the stairs of the buildings, filling their basements with 10 to 15 feet of water. The water kept rising, flooding the ground floors with up to three feet of water. One building, called Sea Cliffs, was a special concern, since it has many tanks and exhibits in its basement, tanks that were open at the top and thus vulnerable to the incursion of seawater.

Perhaps more important for the entire collection of 12,000 fish and marine mammals, the floodwaters immediately knocked out the aquarium’s electrical transformers and damaged its electrical distribution system and mechanical equipment, rendering emergency generators useless. And it ruined the pumps and motors that operate critical life support systems for the fish like oxygenation, filtration and heat.

“It was utterly devastating to see the basement fill up because I know what’s down there,” Mr. Dohlin recalled. “At that point, in my mind, I knew the facility was a total loss.”

It quickly dawned on Mr. Dohlin and other officials that they might need to evacuate the entire collection to other aquariums in the region, something they wanted to avoid. “The animals are already stressed out from what’s going on,” he said, “and shipping them out would only add to that.”

Mr. Dohlin and the staff regrouped on the second floor of the aquarium’s health center, which, because it had a working emergency generator, soon became the storm-recovery command post. But first he waded through two feet of water to a holding area on the health center’s first floor to check on [Mitik](#), the baby walrus who was orphaned in Alaska and had arrived at the aquarium only weeks earlier.

The entire holding area was now awash in ocean water. “There’s [Mitik swimming around](#) in the surge and vocalizing like ‘Hey, this is great,’ ” Mr. Dohlin recalled.

In the days that followed, even as staff members realized that some of their own homes had been severely flooded or damaged, Mr. Dohlin and more than a dozen employees worked nearly around the clock to pump water out of the basements and get emergency generators up and

running. Consolidated Edison was eager to help, but the broken transformers made it impossible to restore power. Aquariums from Boston to Baltimore were alerted that they might need to take in fish from the collection if those efforts were not successful.

The first priority was to get oxygen in the fish tanks. In anticipation of the storm, the aquarium staff had ordered extra tanks of oxygen, which were placed in the fish tanks and opened slightly to release oxygen, but employees had to continually check the oxygen levels with meters to make sure they were correct. “If the oxygen gets too high, that’s not good either,” Mr. Dohlin said. “There’s a whole series of deleterious effects.”

But the filtration and heating systems were dependent on electricity. As the days wore on, the aquarium’s electrical distribution and mechanical systems were repaired; by Friday, the emergency generators were able to power those life supports, averting the need to evacuate. Still, the aquarium is expected to remain closed well into next year. A major new exhibit, called [Ocean Wonders: Sharks!](#), on which construction was about to begin, will still move forward, however.

Soon after the hurricane came ashore, the first and — as it would turn out — only casualties were spotted flopping around in the salty floodwaters. About 150 koi carp were in temporary holding pools outside the aquarium, as their exhibit was being renovated. The surge knocked those pools over, however, and the koi, which are freshwater fish, could not be saved. “It was very sad,” Mr. Dohlin said.

The big question that remained was the fate of the 150 or so fish in more than a dozen exhibits in the basement of Sea Cliffs, from rock fish to seahorses to eels. Not until early Friday morning — 4 a.m. to be exact — was Mr. Dohlin, wearing chest-high waders, finally able to descend the steps with a flashlight to find out. He was expecting the worst, knowing that the ocean water had penetrated the tanks. “I thought we lost everything,” he recalled.

Instead, “I can see into the tanks and I realize that every single fish is still there and still alive,” he said, walking through the darkened exhibit hall again on Tuesday, when a couple of inches of muddy water still covered the floors. “Our giant lobster was here. The seahorses were still alive. It was amazing.”

Mr. Dohlin speculated that even though the floodwaters had poured into the top of the tanks, the cold ocean water must have sat on top of the tank water, “stratified,” as it were. The fish were happy to remain in their own half. With one exception: A staff member found a three-foot-long American eel alive in three inches of water at the bottom of a staff shower stall, after the basement was pumped out.

“It was such an affirmation that maybe miracles do happen,” Mr. Dohlin said. “We immediately named him [Lazarus](#).”

2012 Intertribal Agriculture Council Convention - December 10-13

This is a DRAFT agenda (all times and session topics & locations subject to change)

Monday – December 10 – 2012

8:00 – 5:00 GENERAL REGISTRATION BEGINS

(Sunset Registration Booth)

8:00– 5:00 Federally Recognized Tribes Extension Program (FRTEP)
Meetings (Laughlin II)

8:00 – 12:00 Staff & Hotel Set-up (Vista Ballroom)

8:00 – 9:00 Board of Directors Continental Breakfast (Conference Suite A – upstairs)

9:00 – 12:00 IAC Board of Directors Meeting (Conference Suite A – upstairs)

10:00 – 12:00 Become a Successful Grant Writer – Training & Grant Opportunities
with Risk Management Education, Laurie Wolinski, NE Region (Laughlin
III)

LUNCH ON YOUR OWN

1:00 – 5:00 Exhibitor set-up (Vista Ballroom)

1:00 – 5:00 IAC Board of Directors Meeting (Conference Suite A – upstairs)

1:00 – 5:00 Impacts of Federal Policy on Indian Lands – Staci Emm, UNR and Cris
Stainbrook, Indian Land Tenure Foundation

Caucus rooms available, please sign up for a room at the registration desk

Tuesday Morning December 11 – Sunset Ball Room – *economics day*

7:30 GENERAL REGISTRATION Continues

8:00 Exhibits Open – (Vista Ballroom)

“A Lesson in Sovereignty”

-Feeding Ourselves with What We Grow-

2012 Intertribal Agriculture Council

Membership Meeting

This is a DRAFT agenda (all times and session topics & locations subject to change)

8:00 –9:30 Opening Ceremonies General Session- Sunset Ball Room

Moderator: Harlan Beaulieu

Flag Presentation: YOUTH

Traditional Invocation:

Youth Drum & Dance Group :

Welcome & Opening Remarks: Harlan Beaulieu, President, IAC

9:30 – 10:00 NASS – Christina Messer, Chief, Census Planning Branch

(moderator: Ross Racine, Executive Director)

10:00 – 11:00 Keynote: Gary Davis, President/CEO, National Center for the American
Indian Economic Development (confirmed)

11:00 – 11:30 Lance Morgan- Innovative Financing (confirmed)

11:30 – 1:30 Lunch Provided – Native Women & Youth in AG (NWYIA) (El Dorado Ballroom)

Drum & Dance Group

Introduction & welcome: Vicki Hebb, Executive Director NWYIA

Master of Ceremonies: Ray Champ, 2008 - 2012 Indian National Finals Rodeo (INFR) Announcer of the Year, Derrick Begay, 4-time Wrangler National Finals Rodeo Qualifier, Dustin Bird, 1-time Wrangler National Finals Rodeo Qualifier, Joe Beaver, 8-time World Champion and Don Gay, 8-time World Champion

NWYIA Essay contest winners' readings: "Are You Currently Involved in Agriculture; If So, How? If Not, What Will it Take to Involve You in Agriculture? What Would it Take to keep You Involved in Agriculture as an Adult?"

**Tuesday Afternoon Session December 11-Sunset Ballroom-
*economics day cont..***

Moderator: Zach Ducheneaux, Secretary, IAC Board of Directors

1:30 –2:15 Karen J. Atkinson, Director, Office of Indian Energy & Economic Development

2:15 – 2:45 Creating Capital - Glenda Humiston, CA State Director, Rural Development

2:45 – 3:15 Networking Break – refreshments provided (Vista Ballroom)

This is a DRAFT agenda (all times and session topics & locations subject to change)

3:15 – 3:45 San Xavier Coop

3:45 – 4:15 Financing in Indian Country – Jim Stanley, Senior Vice-President, Craft 3 Bank

4:15- 5:00 Developing and Implementing Integrated Agricultural Strategies- Greg Matson, Vice-Chair of the Oneida Tribe of Wisconsin

Wednesday Morning December 12 - Sunset Ball Room - *tribal income through ag*

Moderator:

8:00 – 8:15 General Session

Invocation: Youth presentation and Drum & Dance Honor Song

8:15 – 8:45 Dee A. Alexander, Senior Advisor on Native American Affairs
Department of Commerce- Office of Legislative & Intergovernmental Affairs

8:45 – 9:15 Swinomish Fish Coop – sells a variety of fish while providing jobs, Tribal revenue & high quality Tribally produced agricultural products.

9:15 – 9:45 Networking Break –refreshments provided (Vista Ballroom)

9:45 – 10:15 A successful Tribal Farm, Grain Mill, Native Plants & an Internet Cooking Post - Joseph Bronk, Director of Santa Ana Agricultural Enterprises
10:15 – 10:45 Feeding our People: Ponca Ag Products and Our Future in Ag- Amos Hinton, Ponca Tribe of OK Ag Director and Earl "Trey" Howe III, Chairman, Ponca Business Committee
10:45 – 11:15 Mobile Montanza - Patti Martinson and Terrie Bad Hand, Directors of the Taos County Economic Development Corporation
11:15 – 12:00 DNA Technology Improving Cattle Marketability - Mike Day Chief

12:00 – 1:00 LUNCH ON YOUR OWN

Wednesday Afternoon December 12 – Sunset Ball Room- tribal producers succeeding

Moderator:

This is a DRAFT agenda (all times and session topics & locations subject to change)

1:00 – 1:15 Council for Native American Farmers & Ranchers Board of Directors Introduction
1:15 – 1:45 Lila Evans - Blackfeet Female producer sells beef & buffalo to the local restaurants who did not utilize any government programs.
1:30 – 2:00 Sovereignty through Agriculture Resource Management Plan – Doug Stuart, Rose Community Development
2:00 – 2:30 Heidi Radar, FRTEP agent & Chad Nordlum, Kotzebue producer – Alaskan Growers School
2:30 – 3:00 Networking Break – refreshments provided (Vista Ballroom)
3:00 – 3:30 Colville – SRM Native Rangeland
3:30- 4:00 Pioneering the USDA Socially Disadvantaged Loan Program - Bette McLean, Producer, enrolled member of Confederated Tribes of the Umatilla Indian Reservation
4:00 – 4:30 Horse Coalition Update

Thursday Morning December 13 – Sunset Ball Room – preparing for the future

Moderator:

8:00 – 8:15 Invocation: Drum Group
8:15 – 8:45 Gary Matteson, VP Young, Beginning, Small Farmer Programs and Outreach, The Farm Credit Council
8:45 – 9:15 Colville Tribal Disaster Story

FARM BILL – WHERE ARE WE TODAY & WHERE WILL WE BE TOMORROW

9:15 – 10:15 FARM BILL PANEL: NASS, MARKETING AND REGULATORY

☒ Hubert Hamer, NASS, Chair of the Agricultural Statistics Board

10:15 – 10:30 Networking break

10:30 – 11:30 FARM BILL PANEL: FSA, NRCS, RD, & RMA Programs

11:30 LUNCH ON YOUR OWN

This is a DRAFT agenda (all times and session topics & locations subject to change)
Thursday Afternoon December 13- Sunset ballroom

1:00 – 4:00 IAC MEMBERSHIP MEETING

SPECIAL THANKS TO: [X] 2012 Symposium Planning Committee

<http://www.indianaglink.com/symposium.html>

Mr. Ian Zabarte

Note the internet resources below that are related to my work on nuclear issues:

<http://digital.library.unlv.edu/ntsohp/>

<http://www.trackhearings.com/>

http://www.clarkcountynv.gov/Depts/comprehensive_planning/nuclear_waste/Pages/VideoLibrary.aspx

<http://www.youtube.com/watch?v=JJ2N9-n-ka0&feature=share>



NEWE CULTURAL DAYS

November 17 & 18, 2012

Poo-Ha-Bah Healing Center

Elias Road

Tecopa, California

(775) 761-3928

Encouraging the Continuation of the Newe Way of Life
for Today's Newe and Future Generations to Come

Saturday - November 17

Basketweaving Class

w/ Leah Brady

Western Shoshone

Basketweaver



Corbin Harney

Sunday - November 18

Traditional Foods & Medicine

w/ Pauline Estevez

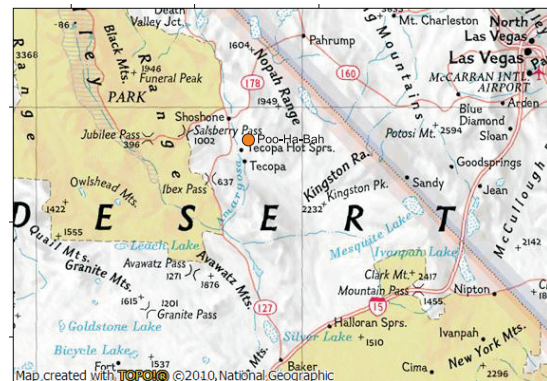
Timbisha Shoshone Elder

Poo-Ha-Bah (Doctor Waters)
A Traditional Native American
Healing Center in Southern California
founded by the late Corbin Harney
Spiritual Leader of the
Western Shoshone

Limited Shared Rooms
& Dry Camping Available
at Poo-Ha-Bah

Motel Rooms Available
Tecopa Hot Springs Resort
(760) 852-4420

"All Roads Lead to Poo-Ha-Bah"



www.poohabah.org

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for more information, please contact Darlene Graham (775) 761-3928