

FCC Issues Programs List

3th Quarter Issues List for Station KENW-FM July 1, 2025 to September 30, 2025

Section I. Issues

The station has identified the following issues as significant issues facing our communities this quarter:

- **A.** Covid 19: The problems caused by the pandemic in our area.
- **B.** Education: Issues relating to education in our region.
- **C.** Health Matters: The problems associated with health and healthcare in rural areas during a pandemic.
- **D.** Governmental Matters: Matters of public interest involving government and government agencies.
- **E.** Gender and Race: Matters concerning gender and race problems and discrimination.
- **F.** Environment: Issues associated with climate change and the impact of other environmental problems.

Section II. Responsive Programs

The station has broadcast programming that deal with the issues listed above. Programming that discusses those various issues are listed below.

A: Covid 19 -- KENW-FM, FCC Issues, Q3 - 2025

8/27/2025; 8/29/2025 - Dumb Ideas that Changed the World - 12:45 pm; 8:20 am 3 minutes

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Linus Pauling, a two-time Nobel Prize winner, was a genius who combined chemistry, biology, and quantum physics. He invented molecular biology, cracked the code of sickle cell anemia, and helped

prove nuclear fallout. In 1971, he claimed that megadosing vitamin C prevents and treats the common cold. However, his faith in vitamin C remained unwavering. Fifty years later, Dr. Hideo Yamasaki suggests a diet rich in raw fruits and leafy greens produces nitric oxide, which can inactivate coronaviruses like the cold and COVID-19. A balanced diet, not megadosing, seems best for the immune system.

9/22/2025 - Report from Santa Fe -- 3:00 p.m. 30 minutes

Dr. Miranda Durham, New Mexico's Chief Medical Officer, discusses the state's health challenges, including a rural population and limited access to healthcare. However, she highlights strengths such as the Department of Health's team, interagency collaboration, and a broad definition of healthcare. She also discusses the recent measles outbreak, which saw a great response from the state. Durham has a background in health services and has worked with tribal health practitioners and the Peace Corps. She discusses the controversy surrounding vaccines and the challenges in distributing them. She explains that the normal process involves an FDA advisory board advising on vaccine variants, followed by the FDA signing off on the vaccine. However, in New Mexico, the Pharmacy Board changed the protocol, allowing pharmacists to give vaccines on their own prescriptive authority. Durham emphasizes the importance of addressing the misinformation surrounding vaccines and the need for open communication about vaccine safety and efficacy.

B: Education -- KENW-FM, FCC Issues, Q3 - 2025

7/28/2025 – Report from Santa Fe -- 3:00 p.m. 30 minutes

Lorene Mills discusses Stephanie Garcia-Richard, the Land Commissioner for the State of New Mexico, and her background as the first woman and educator to be elected. Garcia-Richard brings a unique perspective to the office, understanding the value to a classroom and the importance of education. She served in the state legislature for six years, working on issues such as education, gun control, and rape kit processing. Garcia-Richard also worked on legislation protecting the Chaco Canyon monument and the sacred road around it. She issued executive orders to protect the Chaco landscape and water, and worked on the border wall. Garcia-Richard also discusses the withdrawal of 100,000 acres of land from the Department of Defense, which now oversees the border area that was previously overseen by BLM. This land is slated for an exchange with the land office, but it is not included in the original land that was handed over to the Department of Defense.

9/15/2025— Report from Santa Fe -- 3:00 p.m. 30 minutes

New Mexico has become the first state to offer no-cost universal childcare to all families, regardless of income. The Early Childhood Education and Care Department, established in 2019, focuses on prenatal to age five services, including home visiting, prenatal care, early intervention, and the New Mexico Pre-K program. The department also provides support for the early childhood workforce, including the Child and Adult Care Food Program and the Summer Food Service. The department has achieved an average annual savings of \$12,000 per year per family, per student in each family. The state is also working to increase childcare capacity, with a focus on accessing capital, working with partners, and attracting caregivers. The state estimates it needs an additional 5,000 early childhood professionals to implement the universal system. The department has seen significant growth in early childhood over the last four years, with 900 students enrolled and 300 at Western. The department also focuses on wage supplements, free college, opportunity scholarships, and pay parity.

8/19/2025; 8/21/2025; 8/25/2025; 8/27/2025 - All About Ag - 8:20 a.m. 3 minutes

Agriculture plays a crucial role in our daily lives, from clothes to food and fuel. In schools, students use daily items like pencils and notebooks made from trees, which are part of the science of developing, caring for, and cultivating forests. Forestry, a special part of agriculture, is essential for producing crops like maple syrup, cashews, and almonds. Erasers, made from synthetic rubber, sulfur, pumice, and vegetable oil, are made from natural rubber from latex. In 2024, soybeans grown by US farmers contributed over 14 million tons of vegetable oil to the global supply. Some schools even have agriculture-specific activities through New Mexico Agriculture in the Classroom, a nonprofit educational outreach program. The content is courtesy of New Mexico Agriculture in the Classroom and thanks to partners like American Ag Credit and Roosevelt Soil and Water Conservation District.

7/1/2025 – Best of our Knowledge - 3:00 p.m. 30 minutes

The Best of Our Knowledge explores topics on learning, education and research. On this episode, we'll learn how artificial intelligence is allowing scientists to understand brain function. A new algorithm illuminates the brain's internal wiring. Researchers are gaining new insight into the brain's reward system.

7/8/2025 – Best of our Knowledge - 3:00 p.m. 30 minutes

The Best of Our Knowledge explores topics on learning, education and research. Unlocking a genetic mystery, scientists studying an unusual jellyfish-like creature have determined the animal to have multiple lineages. A new report examines an adolescent literacy gap. And we'll visit a new museum dedicated to all things pinball.

7/15/2025 – Best of our Knowledge - 3:00 p.m. 30 minutes

The Best of Our Knowledge explores topics on learning, education and research. On this episode, we'll learn how an introduced fish population in the Adirondacks has evolved to avoid capture. New research has revealed neurons tied to binge drinking. And we'll spend time with historians working to bring back a centuries-old barn in the Berkshires.

7/22/2025 – Best of our Knowledge - 3:00 p.m. 30 minutes

The Best of Our Knowledge explores topics on learning, education and research. On this episode, we'll speak with investigative journalist Mariah Blake. Blake's new book "They Poisoned the World: Life and Death in the Age of Forever Chemicals" chronicles the decade-long fight for clean drinking water in the small community of Hoosick Falls, New York.

7/29/2025 – Best of our Knowledge - 3:00 p.m. 30 minutes

The Best of Our Knowledge explores topics on learning, education and research. Researchers have revealed how an otherwise ordinary moth in Australia uses the stars to make an annual voyage. And a coalition of teachers' unions is suing the Trump administration over billions of dollars in frozen education aid.

8/5/2025 – Best of our Knowledge - 3:00 p.m. 30 minutes

It's summertime and people are flocking to the beach. On today's program we will talk about sharks! We will uncover why they are misunderstood and all the important information about the "perceived ultra-predator"

8/12/2025 – Best of our Knowledge - 3:00 p.m. 30 minutes

The Best of Our Knowledge explores topics on learning, education and research. On this program, we'll learn about curious orcas. The Supreme Court has issued a decision could affect religious freedom in schools. And we'll speak with an artist whose medium of choice is Lego.

8/19/2025 – Best of our Knowledge - 3:00 p.m. 30 minutes

The Best of Our Knowledge explores topics on learning, education and research. Humans aren't the only animals able to keep a beat. And we may not be the best at it either. A new study examines the time-keeping abilities of a special sea lion. (This is a rerun/re-air of episode 1808)

8/26/2025 – Best of our Knowledge - 3:00 p.m. 30 minutes

The Best of Our Knowledge explores topics on learning, education and research. On this episode, we'll learn about how one artist views and creates visual art through the use of artificial intelligence – and discuss the importance of Al literacy. And American cities are sinking. We'll learn how satellites are used to track shifting population centers.

9/2/2025 - Best of our Knowledge - 3:00 p.m. 30 minutes

The Best of Our Knowledge explores topics on learning, education and research. Under President Donald Trump's push to detain and deport undocumented immigrants, the Immigrants' Rights Clinic at Columbia Law School is providing advice to families who are concerned about their children during back-to-school season. And an organization representing public school districts in New York has published a report to assist districts attract teachers during a national shortage.

9/9/2025 – Best of our Knowledge - 3:00 p.m. 30 minutes

The Best of Our Knowledge explores topics on learning, education and research. Scientists are studying how the small, seemingly ordinary Zebrafish could one day help people restore their hearing. And why knot? We'll speak with a researcher who says knots and string tell stories of human history.

9/16/2025 – Best of our Knowledge - 3:00 p.m. 30 minutes

A common dragon fly has an ability to not only survive in polluted water, but thrive. We'll explore how one private college is developing a strategy to safely integrate artificial intelligence into instruction. And a public college in Massachusetts is taking a big step to combat food insecurity on campus.

8/28/2025 – With Good Reason - 3:00 p.m. 30 minutes

About 20% of students in K-12 schools are considered gifted, but who's deciding which children are gifted? We break down the inequities in gifted education. Plus: Learning to read is one of those magical childhood experiences. Once you figure it out, it's like a whole new world opens up! Yet cultural and psychological factors can have a big impact on reading comprehension.

6/30/2025 7/2/2025 – ENMU Weekly Events Calendar 8:10 a.m. 10 minutes

The ENMU Weekly Events Calendar features various events and activities for the upcoming week. The calendar includes walks, yoga, and a drone show at Steve Loy's Family Foundation Stadium. The university will be closed on the 4th of July, but the Freedom Fest will be held at the stadium. The Arts Drama Academy for K through and D will be held on July 7th, with advanced registration required. The calendar also includes camps for various sports, including soccer, volleyball, cheer, and football. The athletic teams will be supported by the university's coaching staff, and the event will feature expert instruction. The calendar also mentions the Mix and Mingle in Santa Ana Star on July 11th, which is open to prospective students and alums. The day at the race is a system-wide event. The calendar also includes a chance to meet and interact with alumni and other students. The calendar also includes a chance to learn about the university's history and its success.

7/7/2025 7/9/2025 – ENMU Weekly Events Calendar 8:10 a.m. 10 minutes

The ENMU Weekly Events Calendar features a variety of events and activities throughout the summer. The president, Dr. Johnston, discusses the busy summer and the importance of catch-up work and preparing for the next semester. The president mentions the New Mexico Choice Team Camp, a volleyball camp, and the Internet of Cybersecurity training. The university also hosts Mix and Mingle events with alums, such as the Santa Ana Star golf tournament and the Santa Ana Star. The library offers various programs, such as wellness walking, Hatha Yoga, and Yin Yoga. The ENMU System Day at the races in Ruidoso is the second of the One Eastern initiatives and events, with events sponsored by all three campuses. The Jockey Club offers a great afternoon and evening hangout with everyone system-wide. The president also mentions the improvements made at the Rio de Janeiro campus, including a rodeo, cross country, and golf.

7/14/2025 7/16/2025 – ENMU Weekly Events Calendar 8:10 a.m. 10 minutes

The ENMU Weekly Events Calendar features hosts Evelyn Ledbetter and President Dr. James Johnston discussing the school's summer camps, volleyball camps, softball camps, and women's basketball camps. The president emphasizes the importance of registering and getting set up for these events, as they are still open on all three campuses. The coaches, including Coach Huber and Coach Vo, are excited about the potential of their teams and the start of fall classes.

The speaker discusses various activities at the library, including a wellness walk, Slytherin Learn, and a community juried exhibition in Reynolds. They highlight the Reynolds Gallery, which showcases local and regional artwork, and the yin yoga program. The speaker also mentions a Minecraft camp for gamers and modders on the Roswell campus. The speaker also addresses the Ruidoso campus, which has served as a recovery center for the Ruidoso area due to floods. They mention a recovery fund set up for the area, which will help students, faculty, and staff. The speaker concludes by expressing thoughts and prayers for the affected areas.

7/21/2025 7/23/2025 – ENMU Weekly Events Calendar 8:10 a.m. 10 minutes

The ENMU President, Dr. Johnston, discusses the end of July and the preparations for the next year. He highlights the support of Ruidoso campus employees and President Trospa for their community and the website for donations. Registration is open on all three campuses, and the campus is serving as a disaster recovery center. The president also mentions the campus resource room, which is open during regular college hours, for students, faculty, and staff. Ruidoso classes start on the 19th, and they are recruiting for cross country golf and Ruidoso or rodeo starting this fall.

The speaker discusses various campus events, including altitude training, athletic camps, volleyball, softball, and basketball. They mention the success of their granddaughter's elite volleyball team and the hiring of Garrett Owens for football. Season tickets are available, and Kevin Fighters and his staff have improved the fan experience. The speaker also mentions the winding down of summer programs and the construction of a new building, which is 40% complete and expected to be completed by spring 26.

7/28/2025 7/30/2025 – ENMU Weekly Events Calendar 8:10 a.m. 10 minutes

The ENMU Weekly Events Calendar highlights the final steps for the new academic year, with registration open on all three campuses. The semester starts August 19th, with Ruidoso and Roswell starting on August 18th. Athletics in Ruisoso and Portales are attracting alums and offering opportunities to sister institutions. Rio Dosa is starting golf, rodeo, and cross country, bringing excitement to the community. Camps for softball and women's basketball are also coming up, with coaching staff showcasing their skills. The fall sports schedule includes home games, football, tailgating, food trucks, concessions, and a menu from Sodexo.

The speaker discusses the school's upcoming games, the themes they're working on, the new volleyball coach, and the challenges they face in putting all the teams together and competing. They mention a tough schedule, with football having four or five home games last year, and soccer starting on August 23rd. They also mention the arrival of John Sharp as a new rodeo coach and the ongoing work around the rodeo grounds. The speaker notes the busy schedule throughout the fall.

8/4/2025 8/6/2025 – ENMU Weekly Events Calendar 8:10 a.m. 10 minutes

The ENMU Weekly Events Calendar discusses the enrollment process for students on all three campuses. The process is a personalized six-step process, with each step being focused on personal interaction. The Portales campus has a six-step process, while the branch campuses have two community colleges, Roswell and Ruto. The enrollment process includes a portal account, advising, financial aid, scholarships, and student employment. On-campus students can work on campus, and the business office process is also available for resume building. The orientation process allows students to acclimate to college life and education. The Dog Days program helps students develop a cohort model and make friends. Extended hours for registration and enrollment are available from August 16th to 17th, and from August 18th through 21st. Late registration is still happening, but it is not the final cutoff. The extended hours are available until August 25th, and classes start on August 19th.

8/11/2025 8/13/2025 – ENMU Weekly Events Calendar 8:10 a.m. 10 minutes

The ENMU Weekly Events Calendar features Dr. Johnston discussing the upcoming academic year and dog days, a tradition where employees, students, and community members come together to help freshmen move in. Over 500 students are expected to move in again, and the event is a great way to welcome them back into the family-oriented community. The community also hosts events like hamburgers, hot dogs, and pep rallies, ensuring that students feel comfortable and welcomed. The ASEB, the Associated Student part of the campus, helps students make connections and make friends.

The calendar also warns that restaurants and hotels in Portales will be infected with people coming in and moving their students back, causing an influx of people for a few days. The calendar also mentions the first football game soon after the dog days, and football season tickets are on sale. The calendar emphasizes the importance of family culture and belonging to a community when welcoming students back to Eastern University.

8/18/2025 8/20/2025 – ENMU Weekly Events Calendar 8:10 a.m. 10 minutes

The ENMU Weekly Events Calendar is filled with exciting events and activities for students and faculty. The week of meetings is a time for volunteers and staff to help students move back to campus. Enrollment is up, and students are interacting with parents and students through fun activities like scavenger hunts and treasure hunts. Sports events are starting, with women's soccer and football games on Saturdays. The county fair is also happening, with food trucks and activities for students to participate in. The overall fan experience is improving, and the county fair offers food trucks and healthy food options for students. The week is filled with excitement and excitement for the students and community.

Creative Connections is a Thursday night event at the Golden Success Center where artists can work on their projects. The Reynolds Gallery is hosting a handcrafted wedding dress exhibition from August 11th to September 19th. Brian Hunt curates exhibits and art, highlighting the independence of the region. The gallery also houses an extensive collection of Hamlet paintings.

8/25/2025 8/27/2025 – ENMU Weekly Events Calendar 8:10 a.m. 10 minutes

The ENMU Weekly Events Calendar features the return of students and activity on campus. The football season is starting with the first of six home games against New Mexico Highlands, a non-conference match. The event will be quiet on Saturday, but tailgating will be held on Thursday. The athletics department is revamping the tailgating experience and promoting giveaways. Clovis Community College will be invited to participate in the broader community. The calendar also includes soccer games, an away game, prospect camps, and a talent camp for upcoming students. ENMU football has been recognized as the highest GPA among the conference football programs for 24-25.

The university aims for students to not only excel in their sports but also become alumni and have a college degree. However, there is a small percentage of students who achieve this. The university has a Greyhound broadcast coordinator, Max Kreider, who provides online streaming for away games. The university has also partnered with Enchantment to host events like stories that transcend myths and legends, and the Reynolds Gallery exhibit, featuring handmade wedding dresses.

9/1/2025 9/3/2025 – ENMU Weekly Events Calendar 8:10 a.m. 10 minutes

The ENMU Weekly Events Calendar features ENMU President and Chancellor, Dr. Johnston, discussing campus events, sports, and activities. The calendar includes events like football, volleyball, cross country, and women's soccer. The event Ruidoso is hosting a golf tournament in Oklahoma City, while the Reynolds Gallery is hosting an exhibition on homemade wedding gowns. The Golden Student Success Center is open, and the hosts plan to interview Brian about his exhibits and wedding gowns. Art preservation is a responsibility, and the preservation process is important for future generations. The

library offers activities and backups, such as Africa Unveils Sai's Soul and Stories, a bilingual poetry reading, and a bilingual poetry reading. Activities at the Rio de Janeiro and Roswell campuses include Lunch and Learn, financial literacy sessions, and the grand opening of the student achievement hub and counseling center. The KENWFM pledge drive is also in operation, and listeners can support the cause by

tuning in to the podcast. The library is also promoting multicultural affairs, with events like Africa Unveils Sai's Soul and Stories, Translating Silence, and the KENWFM pledge drive.

9/8//2025 9/9/2025 – ENMU Weekly Events Calendar 8:10 a.m. 10 minutes

The ENMU Weekly Events Calendar features a busy week with events such as Roswell's upcoming weekend, the Rally on Maine sponsored by J.P. Stone Community Bank, and the One Eastern initiative. The event, sponsored by RCEC, will involve local businesses, live music, a community prayer, inflatables, food trucks, and more. The weather is beautiful, and the event is part of the One Eastern initiative. The calendar will feature about 20 events and representatives from all three campuses.

The family weekend at Eastern New Mexico University includes a Friday night dinner, Saturday morning breakfast at Courthouse Cafe, lunch and live music at Uncle Mike's, tailgating from 3:30 to 6, and tickets to the football game. The event is nonstop, with food trucks, wine, and beer available for all attendees. The football team will compete at the Texas Tech Open in Lubbock, while the cross country team will compete at the Texas Tech Open in Lubbock. The women's soccer team will play in Colorado. The weekend promises to be a great experience for families and students alike.

9/15/2025 9/17/2025 ENMU Weekly Events Calendar 8:10 a.m. 10 minutes

The ENMU Weekly Events Calendar features various events and activities for the fall season. The College Days Rodeo, one of the largest collegiate rodeos in the Southwest, is coming up from the 18th to the 20th. The event is held at the Lewis Cooper Arena, with runs every Thursday, Friday, and Saturday night. The calendar also mentions the possibility of hosting a fall and spring rodeo due to changes within the NIRA around rodeos. The women's soccer team will play their first home game at Steve Lowy Family Foundation Stadium, while volleyball will travel to Sulwester and Silver City. The calendar also includes a music recital, mariachi bands, a lecture on Mexican independence, and a chili roast. The events are student-coordinated through Multicultural Affairs and are aimed at promoting cultural awareness and promoting the importance of vitamin C in the diet.

Creative Connections returns on Thursdays at GSSC, featuring arts and crafts groups. The gallery reception for handmade wedding dresses will be on Friday at 5 p.m., with an interview with Brian airing on You Should Know.

9/22/2025 9/24/2025 – ENMUY Weekly Events Calendar 8:10 a.m. 10 minutes

The ENMU Weekly Events Calendar features various events and activities for students and the community. The calendar includes family weekends, rodeos, volleyball games, softball camps, music and theater events, and food trucks. The rodeos are focused along the New Mexico-Texas state line, with the Ruidoso team traveling towards Arizona. The volleyball team will play at C. Loy Family Foundation Stadium, while the softball camp is for next-level players. The ENMU Music Department Faculty Gala will showcase the talented faculty and their training of students. The Multicultural Affairs event, Hispanic Heritage Month, and Hispanic Food Truck Rally will be held on campus on September 25th. The golf tournament hosted by Ruidoso will be a fun event for those out and around the world. The university also hosts cross-countries events at Hobbs, where students can meet their coach and learn more about their cross-countries. The calendar is a great way to stay connected with the campus community and stay updated on the latest events and activities.

9/29/2025 10/1/2025 - ENMU Weekly Events Calendar 8:10 a.m. 10 minutes

Dr. Johnson, ENMU's Chancellor and Portales President, discusses the university's calendar for fall. He mentions the comfort foods and outdoor fires, and the volleyball team's return home for the first time in October. Soccer is on the road, while football is away to Central Washington and Ellensburg. The Chancellor also mentions music and theater events, such as The Giver, which offers discounted tickets and season tickets for all events.

The speaker discusses various events and activities on campus, including attending the studio theater and the main theater, which are enjoyable for students. They mention the Wynn Symphony's performance and the AC issues that caused Buchanan Hall to be temporarily closed. They also mention the Salsa Magic event, which teaches Latin dance, and the International Language Exchange, which is free and open to the public. They also mention the Ruidoso cross-country team's Oktoberfest in Mescalero, which is a great way to support the team during the changing weather. The speaker encourages attendees to attend these events and support the campus community.

9/23/2025 – Best of our Knowledge - 3:00 p.m. 30 minutes

The Nation's Report Card shows a drop in average scores for eighth graders in science and for 12th graders in math and reading. And liberal arts colleges are going through a challenging time, but one private college in Massachusetts

9/25/2025 – Great Arts at Eastern: 12:35 pm – 5 minutes

David Steffenstein, a professor at Eastern College of Fine Arts, previews the theater production of The Giver, a science fiction play by Lois Lowry. The play tells the story of a young boy named Jonas, who becomes the receiver of the community's memories, a world he grew up in. The play explores themes of choice, diversity, and the importance of rules. The show runs from October 2 to 5, with performances on Thursday, Friday, and Saturday at 7 p.m. and 2 p.m. on Sunday. The play is suitable for all ages, but there are adult themes to be cautious of. The season includes plays like This Girl Laughs, This Girl Cries, This Girl Does Nothing, Percy Jackson, The Lightning Thief, and Luchadora. Season tickets are available for \$28.

C: Health Matters -- KENW-FM, FCC Issues, Q3 – 2023

8/4/2025 - Report from Santa Fe -- 3:00 p.m. 30 minutes

Lorene Mills interviews Michael S. Vigil, former chief of international operations for the Drug Enforcement Administration (DEA), who has been responsible for multi-national arrangements involving 36 countries. Vigil has developed global intelligence sharing for these centers, stating that drug problems cannot be solved by law enforcement alone. He has written several books, including "Afghan Warlord" and "Capo, Drug Capo," and discusses the Land of Enchantment Cartel in New Mexico.

Cartels, such as the Sinaloa Cartel in Mexico, are highly structured organizations that produce and distribute illegal drugs. They have strong logistical chains, strong leadership, and armed wings. They also engage in theft of petroleum, the avocado industry, and smuggling of human beings. Vigil emphasizes the importance of coordinating and developing liaisons with different agencies and countries to destroy cartels and bring them to justice. He also highlights the recent infighting in the Sinaloa cartel, which has cost the US billions.

In conclusion, Vigil's insights on drug cartels and their strategies are crucial for addressing drug problems and promoting public health.

7/2/2025; 7/4/2025 - Dumb Ideas that Changed the World - 12:45 pm; 8:20 a.m. 3 minutes

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The host argues that experts discovered tobacco's health effects long before modern times, dating back to 1604 and 1799. Evidence of tobacco's devastating effects can be found in 200 published reports between 1602 and 1799. The first link to fatal cancers was in 1837, and in 1928, Argentinian doctor Ángel Rofo proved that smoking causes lung cancers. However, addiction and advertising led to smoking persisted for over 500 years, with over 40% of American adults smoking daily by the 1960s. The host believes that smoking is hazardous to health, but not news.

9/10/2025; 9/12/2025 - Dumb Ideas that Changed the World - 12:45 pm; 8:20 am 3 minutes

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7/1/2025; 7/3/2025; 7/7/2025; 7/9/2025 - All About Ag - 8:20 a.m. 3 minutes

Virga, or streaks of water or ice particles vaporizing before reaching the Earth's surface as precipitation, is a problem in the arid southwest. To prevent Virga, soil health should be prioritized, especially by keeping the soil covered with living plants. Without plants, bare ground can reach temperatures of 140 degrees Fahrenheit or higher, contributing to verga. Living plants absorb the sun's energy, protecting the soil from getting cooked. Farmers can plant cover crops like clover, cowpeas, or millet after harvesting cash crops, ranchers can rotate grazing animals, and people with yards can grow drought-tolerant plants.

7/8/2025; 7/10/2025; 7/14/2025; 7/16/2025 – All About Ag - 8:20 a.m. 3 minutes

Soil health is crucial for maintaining a healthy environment, even in dry states like New Mexico. Water holding capacity, the amount of water a soil can hold, is a measure of soil health. Healthy soils have better amounts and types of organic matter, which includes both pleasant and unpleasant elements. Increasing soil organic matter is like giving an extra arm to a person, allowing them to carry more water. Compost, rich in organic matter, can improve soil water holding capacity, especially when combined with other soil health practices like cover crop planting. The New Mexico Department of Agriculture's Healthy Soil Program provides more information on this topic.

8/12/2025; 8/14/2025; 8/18/2025; 8/20/2025 – All About Ag - 8:20 a.m. 3 minutes

The Three Sisters method, a deeply embedded cultural tradition in early Americas, involves companion planting and intercropping techniques where corn, beans, and squash are planted

together in a symbiotic relationship. This intercropping method promotes better soil health, reduces competition for resources, and creates complete proteins high in fiber and cholesterol-free. Early civilizations thrived on this technique, which is still in use today. However, Europeans later discovered that a diet primarily consisting of corn can lead to pellagra due to low levels of niacin and tryptophan. Indigenous peoples in Central America traditionally soak their corn in lime to release niacin, making it easier for the body to absorb.

9/9/2025; 9/11/2025; 9/15/2025; 9/17/2025 - All About Ag - 8:20 a.m. 3 minutes

Livestock animals, being herbivores, excrete nutrient-rich plants, resulting in high-nutrient excrement known as manure. Dairy farms in New Mexico, which ranks ninth in the nation for dairy production, use this manure as fertilizer. The moisture content of manure determines its nutrient content, with dry manure containing more nutrients than wet manure. Manure provides essential macronutrients like nitrogen, phosphorus, and potassium. Tests are conducted to ensure the appropriate amount of nutrients is supplied. Advancements in technology offer methods to process manure, enhancing nutrient retention, reducing transportation costs, and promoting environmental stewardship. Alternative methods include composting, vermicomposting, liquid-solid separation systems, and pelletizing. Manure can also be used to produce energy through anaerobic digesters for biodiesel production or electricity. Manure is a valuable resource in sustainable agriculture and a healthier food supply.

8/13/2025- Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we learn about a Girl Scouts program that aims to teach young girls how to identify their emotions and talk about their mental health. Brenda Episcopo, CEO of the Girl Scouts of Northeastern New York, walks through how the "mental wellness patch program" helps girls Grades 4-12 build their emotional literacy and self-soothe in times of stress. We also speak with the woman behind "Erin's Law" about how teaching kids body safety helps prevent child sex abuse.

during their journey.

8/23/2025 - You Should Know -- 10:30 a.m. 28 minutes

In this episode of You Should Know, Evelyn Ledbetter discusses the New Mexico Ag in the Classroom program, which is housed through the New Mexico Farm and Livestock Bureau. The program aims to educate and teach children and adults about agriculture, focusing on the importance of agriculture in the classroom. The program is funded through donations from like-minded organizations, including the Farm Bureau, which pays for three of its salaries. The Farm Bureau members, including Federation members and insurance members, also contribute to the funding. The program also has community partners that sponsor events and programs. The goal is to help students understand the diverse career options available to them, such as agriculture, law, medicine, and animal vets. The program's mission is to teach agriculture to both kids and adults, ensuring that it is integrated into the classroom and not an extra. The program's success is attributed to the support and understanding of the agricultural community in New Mexico.

On this week's 51%, we speak with Planned Parenthood President Alexis McGill Johnson about how President Trump's "Big, Beautiful" budget bill in Congress would impact the organization's clinics. Johnson warns Medicaid restrictions proposed in the bill could put nearly 200 Planned Parenthood clinics at risk of closure, even in states where abortion is legal. We also debunk some menopause myths and speak with the producers of a new NPR podcast highlighting how misoprostol – not mifepristone – gained popularity as an abortion method among women in other countries, especially in Latin America.

9/7/2025- Radiolab 10:00 a.m. 59 minutes

Statistics show that 1 out of every 5 people on earth will die of heart failure. Cardiac arrests can happen anywhere, anytime - in your bed, on the street, on your honeymoon. And every minute that passes after your heart stops beating, your chances of surviving drop dramatically. For all the strides modern medicine has made in treating heart conditions, the ambulance still doesn't always make it in time. The only person who can keep you alive during those crucial first few minutes is a stranger, a neighbor, your partner, anyone nearby willing to perform CPR.

9/24/2025- Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we speak with psychologist Dr. Jennifer Bradtke about the physical and emotional impacts of stress and burnout, and how you can better implement tools to de-stress. Burnout can affect not just working women, but caregivers, moms and activists as well. Contrary to what you might think, Bradtke says the key to addressing burnout is not getting away from it all, but creating daily habits that protect your time, energy and mental wellbeing in the wake of stress. We also hear from New York State Assemblymember Linda Rosenthal about a package of bills she has introduced to establish workplace protections and better healthcare coverage for women experiencing menopause.

9/22/2025 - Report from Santa Fe -- 3:00 p.m. 30 minutes

Dr. Miranda Durham, New Mexico's Chief Medical Officer, discusses the state's health challenges, including a rural population and limited access to healthcare. However, she highlights strengths such as the Department of Health's team, interagency collaboration, and a broad definition of healthcare. She also discusses the recent measles outbreak, which saw a great response from the state. Durham has a background in health services and has worked with tribal health practitioners and the Peace Corps. She discusses the controversy surrounding vaccines and the challenges in distributing them. She explains that the normal process involves an FDA advisory board advising on vaccine variants, followed by the FDA signing off on the vaccine. However, in New Mexico, the Pharmacy Board changed the protocol, allowing pharmacists to give vaccines on their own prescriptive authority. Durham emphasizes the importance of addressing the misinformation surrounding vaccines and the need for open communication about vaccine safety and efficacy.

9/21/2025- Radiolab 10:00 a.m. 59 minutes

An ode to the small, the banal, the overlooked things that make up the fabric of our lives. We like to tell stories about the big Important or dramatic events, big ideas that transform the world around us or inspire conflict and struggle and change. But most of our lives, day by day or hour by hour, are made up of ... not that stuff. Most of our lives are what we sometimes dismissively call "small potatoes." This week on Radiolab, we focus on the small, the overlook, the everyday ... and find out what happens when you take a good hard look at the things we all usually overlook.

D: Governmental -- KENW-FM, FCC Issues, Q3 – 2023

7/26/2025 - You Should Know -- 10:30 a.m. 28 minutes

Kevin L Robbins, a news director and public relations at KENW, discusses his background and career as a radio personality. Born and raised in Western Indiana, Robbins moved to El Paso after his parents fell in love with it. He attended ENMU on the GI Bill and eventually moved to Portales to finish his degree. Robbins' degree was in broadcast and political science, with a dual major in history and political science. He initially considered teaching, law, or politics, but eventually found a passion for radio. Robbins started in commercial radio in 2001, focusing on farm broadcasting due to his family's farming background. He was at a crossroads between pursuing a master's program and a job in radio, but found a passion in radio. Robbins' background in radio was influenced by an obscure TV show from the '70s and '80s, WKRP, which he loved as a child. Robbins' experience at KENW has opened up many opportunities for people with online graduate school opportunities.

8/4/2025- Report from Santa Fe -- 3:00 p.m. 30 minutes

Lorene Mills interviews Michael S. Vigil, former chief of international operations for the Drug Enforcement Administration (DEA), who has been responsible for multi-national arrangements involving 36 countries. Vigil has developed global intelligence sharing for these centers, stating that drug problems cannot be solved by law enforcement alone. He has written several books, including "Afghan Warlord" and "Capo, Drug Capo," and discusses the Land of Enchantment Cartel in New Mexico.

Cartels, such as the Sinaloa Cartel in Mexico, are highly structured organizations that produce and distribute illegal drugs. They have strong logistical chains, strong leadership, and armed wings. They also engage in theft of petroleum, the avocado industry, and smuggling of human beings.

Vigil emphasizes the importance of coordinating and developing liaisons with different agencies and countries to destroy cartels and bring them to justice. He also highlights the recent infighting in the Sinaloa cartel, which has cost the US billions.

In conclusion, Vigil's insights on drug cartels and their strategies are crucial for addressing drug problems and promoting public health.

9/2/2025 – Best of our Knowledge - 3:00 p.m. 30 minutes

The Best of Our Knowledge explores topics on learning, education and research. Under President Donald Trump's push to detain and deport undocumented immigrants, the Immigrants' Rights Clinic at Columbia Law School is providing advice to families who are concerned about their children during back-to-school season. And an organization representing public school districts in New York has published a report to assist districts attract teachers during a national shortage.

7/16/2025 - Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we speak with UC Davis law professor Mary Ziegler about her new book, "Personhood," and what she sees as the future of the abortion rights debate.

7/23/2025 - Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we speak with UC Davis law professor Mary Ziegler about her new book, "Personhood," and what she sees as the future of the abortion rights debate.

On this week's 51%, we speak with Shani Adess, vice president of the New York Legal Assistance Group, about the importance of providing sound legal advice to survivors of domestic violence, and what people should know if they bring their abuser to court. We also hear from the new commissioner of New York's Office for People with Developmental Disabilities about her plans for the office, and the 35th anniversary of the Americans with Disabilities Act.

8/13/2025- Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we learn about a Girl Scouts program that aims to teach young girls how to identify their emotions and talk about their mental health. Brenda Episcopo, CEO of the Girl Scouts of Northeastern New York, walks through how the "mental wellness patch program" helps girls Grades 4-12 build their emotional literacy and self-soothe in times of stress. We also speak with the woman behind "Erin's Law" about how teaching kids body safety helps prevent child sex abuse.

8/7/2025 – With Good Reason - 3:00 p.m. 30 minutes

NIL sent shock waves through college athletics when it was signed into law in 2021. Now student-athletes could earn money off of their name, image, and likeness. Kim Whitler is co-author of "Athlete Brands: How to Benefit from Your Name, Image and Likeness." And: Sha'Carri Richardson was barred from representing Team USA at the 2020 Tokyo Olympics because she tested positive for marijuana. There are many other elite athletes like Richardson who've had their reputations tarnished for taking banned substances that have little-to-no evidence of enhancing performance.

7/19/2025 – Bioneers - Revolution From the Heart of Nature - 10:00 a.m. 3 minutes

Scientific evidence is increasingly supporting the theory that the Earth is alive and replete with intelligence. In fact, the wild diversity of earthly organisms exhibits the characteristics that human beings attribute to personhood. How is it then, by the law, that a corporation is a person, but nature is not? What if we expand the anthropocentric boundaries of our systems of laws, rights and responsibilities to encompass ALL living beings? How would this new legal story affect our relationship with our vast other-than-human Earth family? In this episode, we imagine a planet with rights for all, with visionary lawyer César Rodríguez-Garavito. .

8/30/2025 – Bioneers - Revolution From the Heart of Nature - 10:00 a.m. 3 minutes

In this episode, award-winning lawyer and climate justice organizer Colette Pichon-Battle lays out a bold vision for a new organizing project designed to model bioregional democratic climate action. The aim is to transform the Gulf South and Appalachia away from the lethal matrix of fossil fuel extraction

and extractive economics. Instead, the regional vision is for a regenerative future of clean energy democracy, and an equitable, inclusive economy. .

9/20/2025 – You Should Know -- 10:30 a.m. 28 minutes

Quaylene Parkey, Executive Director of the Roosevelt Chamber of Commerce, and John Hauser, Associate VP of Public Relations and Communications at Eastern New Mexico, discuss their roles and experiences in the community. Parkey has been there for eight months and has retired from 30 years with Hampton Farms. She has been at Eastern for 10 years and has been involved in various activities. Hauser, on the other hand, has been at Eastern for 10 years and has been involved in college athletics at Abilene Christian University and New Mexico State University. She is also on the chamber board and works with Jody Diaz to bring the university and community together. The chamber's mission is to revitalize downtown, promote Portellus, Eastern, Roosevelt County, and Roosevelt County. The chamber has been working on embracing the community since the university's closure during COVID-19. They have had success with community-wide events, such as the recent event on Maine, which took advantage of the beautiful RCEC Plaza. They are also working on a new event, the Peanut Valley Festival, which aims to bring the campus to the community.

9/22/2025 – Report from Santa Fe -- 3:00 p.m. 30 minutes

Dr. Miranda Durham, New Mexico's Chief Medical Officer, discusses the state's health challenges, including a rural population and limited access to healthcare. However, she highlights strengths such as the Department of Health's team, interagency collaboration, and a broad definition of healthcare. She also discusses the recent measles outbreak, which saw a great response from the state. Durham has a background in health services and has worked with tribal health practitioners and the Peace Corps. She discusses the controversy surrounding vaccines and the challenges in distributing them. She explains that the normal process involves an FDA advisory board advising on vaccine variants, followed by the FDA signing off on the vaccine. However, in New Mexico, the Pharmacy Board changed the protocol, allowing pharmacists to give vaccines on their own prescriptive authority. Durham emphasizes the importance of addressing the misinformation surrounding vaccines and the need for open communication about vaccine safety and efficacy.

9/27/2025 – Bioneers - Revolution From the Heart of Nature - 10:00 a.m. 3 minutes

In this moment of radical transformation, shifting the societal pronoun from "me, me, me" to "we" may be the single most transformational pivot we can make in order for anything else to work. Our destiny is ultimately collective. How can we overcome corrosive divisions and separations that are tearing us apart and create a world where everyone belongs? In this program, we dip into a deep conversation on this topic between Angela Glover Blackwell and John A. Powell, two long-time friends and leaders in a quest toward building a multicultural democracy.

9/29/2025 – Report from Santa Fe -- 3:00 p.m. 30 minutes

Lorene Mills discusses the backgrounds of former ambassador, former senator, and former statesman Tom Udall and his wife, Jill Cooper Udall. Tom is a statesman and politician with a history of serving as New Mexico's Attorney General, New Mexico representative, senator, and ambassador to New Zealand and Samoa. He is also the son of former U.S. Rep. Stuart Udall and his cousin, Mark Udall, a former Colorado senator. Tom has been involved with the International Conservation Caucus, an international

organization that works to protect nature. He has curated art galleries in New Zealand and has a vision of Maori art and its relation to Native American art. The world is seeing a growing interest in indigenous art, with Native American artists finding their place in world-class exhibitions like the Venice Biennale. Tom and Jill discuss the Maori indigenous rights and advocacy, highlighting their connection to the land and their desire to teach Native Americans about their connection to the land. They also discuss the Whanganui River, a river in New Zealand that has been given personhood, and how it can be used for conservation.

E: Gender / Race -- KENW-FM, FCC Issues, Q3 - 2025

7/2/2025 – Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we speak with Planned Parenthood President Alexis McGill Johnson about how President Trump's "Big, Beautiful" budget bill in Congress would impact the organization's clinics. Johnson warns Medicaid restrictions proposed in the bill could put nearly 200 Planned Parenthood clinics at risk of closure, even in states where abortion is legal. We also debunk some menopause myths and speak with the producers of a new NPR podcast highlighting how misoprostol – not mifepristone – gained popularity as an abortion method among women in other countries, especially in Latin America.

7/9/2025 - Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we speak with journalism Becky Aikman about her new book, Spitfires: The American Women Who Flew in the Face of Danger During World War II. Desperate for pilots in 1942, Great Britain recruited 25 American women to ferry bombers, fighter planes, and damaged craft between air bases. Drawing from diaries, letters, and personal interviews, Aikman tells the story of the first American women to ever command military aircraft, and how they still struggled to find piloting work in the U.S. after the war. We also speak with former CIA intelligence officer Christina Hillsberg about her book, Agents of Change, and why she feels women make better spies.

7/16/2025 – Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we speak with UC Davis law professor Mary Ziegler about her new book, "Personhood," and what she sees as the future of the abortion rights debate.

7/23/2025 – Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we speak with UC Davis law professor Mary Ziegler about her new book, "Personhood," and what she sees as the future of the abortion rights debate.

On this week's 51%, we speak with Shani Adess, vice president of the New York Legal Assistance Group, about the importance of providing sound legal advice to survivors of domestic violence, and what people should know if they bring their abuser to court. We also hear from the new commissioner of New York's Office for People with Developmental Disabilities about her plans for the office, and the 35th anniversary of the Americans with Disabilities Act.

7/30/2025 – Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we speak with attorney Heather Lothrop of the Urban Justice Center about what immigrant survivors of domestic violence should know as they're planning to leave an abusive partner or bring them to court. We'll also discuss how the Trump administration's deportation efforts are impacting such cases, and learn about a bill in Congress that would expand childcare options for police officers.

8/6/2025- Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we speak with journalist Katie Simon about their new book "Tell Me What You Like: An Honest Discussion of Sex and Intimacy After Sexual Assault." For years, Simon has researched the impact of sexual assault on survivors' relationships and sex lives. "Tell Me What You Like" shares some of their stories, and how they moved from trauma to healing. We also hear from the New York county clerk who was sued by Texas Attorney General Ken Paxton this week for refusing to file a summary judgement against a New York doctor accused of prescribing abortion pills in Texas. *Note: This episode contains a discussion about sex and sexual assault, but is not graphic. No body parts or specific acts are mentioned or described. Katie focuses primarily on consent, on communicating boundaries to one's partner, and on finding peer-support to help with one's healing.

8/13/2025 – Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we learn about a Girl Scouts program that aims to teach young girls how to identify their emotions and talk about their mental health. Brenda Episcopo, CEO of the Girl Scouts of Northeastern New York, walks through how the "mental wellness patch program" helps girls Grades 4-12 build their emotional literacy and self-soothe in times of stress. We also speak with the woman behind "Erin's Law" about how teaching kids body safety helps prevent child sex abuse.

8/20/2025 – Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we hear from Tony and Grammy Award-winning actress and singer Renée Elise Goldsberry about her solo debut record Who I Really Am. Goldsberry is perhaps best known for originating the role of Angelica Schuyler in the Broadway hit Hamilton and her portrayal of "Wickie" in the Netflix series Girls5eva. Blending pop, soul, funk and gospel, Who I Really Am allows Goldsberry to get personal, rather than playing a character.

8/27/2025 – Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we speak with artist Alison Cornyn about a new exhibit remembering the lives lived and lost at the site of the former New York Training School for Girls. Now a prison for men, the New York Training School for Girls in Hudson, New York served as a reform school and juvenile detention center for "incorrigible" girls, including a young Ella Fitzgerald. For years, Cornyn has been researching the site's history and and speaking with its former residents, hoping to bring to light the ways in which we punish girls for independent or defiant behavior. Her new exhibit, called "Unearthing the Light," raises awareness of a little-known cemetery on the site, and the neglect and erasure of marginalized bodies.

9/3/2025- Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, actor and comedian Alison Larkin explores how grief encouraged her to live (and love) more fully in her new memoir Grief...A Comedy. We also take a drive up to Staatsburg, New York, to speak with the artists behind the "Unearthing the Light" reflecting on loss, healing, and the former "New York Training School for Girls." WAMC's Josh Landes also speaks with some of the survivors of a sex abuse scandal at an all-girls boarding school in western Massachusetts, who have just had their stories corroborated by an independent investigation.

9/10/2025 – Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we chat with Julie Gedro, dean of the College of Business at SUNY's Empire State University, about what the decline in remote jobs means for women workers. We also learn about a new mentorship program for underserved women in New York's Ulster County, and debate where the Equal Rights Amendment stands today.

9/17/2025 – Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we speak with psychologist Dr. Ingrid Clayton about her new book, Fawning: Why the Need to Please Makes Us Lose Ourselves — and How to Find Our Way Back. Many of us are familiar with the three main survival responses: fight, flight and freeze. When those options seem too dangerous or unavailable, Clayton says drawing closer and appeasing a painful person/situation can feel like the last resort. Often confused with "codependency" and "people pleasing," Clayton says "fawning" is an unconscious trauma response that takes time and patience to unlearn.

9/24/2025 – Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we speak with psychologist Dr. Jennifer Bradtke about the physical and emotional impacts of stress and burnout, and how you can better implement tools to de-stress. Burnout can affect not just working women, but caregivers, moms and activists as well. Contrary to what you might think, Bradtke says the key to addressing burnout is not getting away from it all, but creating daily habits that protect your time, energy and mental wellbeing in the wake of stress. We also hear from New York State Assemblymember Linda Rosenthal about a package of bills she has introduced to establish workplace protections and better healthcare coverage for women experiencing menopause.

7/2/2025– Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we speak with Planned Parenthood President Alexis McGill Johnson about how President Trump's "Big, Beautiful" budget bill in Congress would impact the organization's clinics. Johnson warns Medicaid restrictions proposed in the bill could put nearly 200 Planned Parenthood clinics at risk of closure, even in states where abortion is legal. We also debunk some menopause myths and speak with the producers of a new NPR podcast highlighting how misoprostol – not mifepristone – gained popularity as an abortion method among women in other countries, especially in Latin America.

7/12/2025 Bioneers - Revolution From the Heart of Nature - 10:00 a.m. 3 minutes

By around 2044, the U.S. will become a majority-minority nation. This seismic demographic shift has triggered a cultural earthquake, provoking a radical spike in hate crimes. In times of massive disruption and economic stress, what Carl Jung called the "shadow side of the psyche" comes into play: the pronounced psychological tendency in the collective psyche is to project these shadow qualities with unusual potency onto whomever people see as "the other." But is there also a deeper story? Perhaps the question to ask is: Who benefits? In this half hour, we hear from Heather McGhee of Demos. She sees a direct connection between today's extreme inequality and this peak moment of racial panic and white anxiety.

9/29/2025- Report from Santa Fe -- 3:00 p.m. 30 minutes

Lorene Mills discusses the backgrounds of former ambassador, former senator, and former statesman Tom Udall and his wife, Jill Cooper Udall. Tom is a statesman and politician with a history of serving as New Mexico's Attorney General, New Mexico representative, senator, and ambassador to New Zealand and Samoa. He is also the son of former U.S. Rep. Stuart Udall and his cousin, Mark Udall, a former Colorado senator. Tom has been involved with the International Conservation Caucus, an international organization that works to protect nature. He has curated art galleries in New Zealand and has a vision of Maori art and its relation to Native American art. The world is seeing a growing interest in indigenous art, with Native American artists finding their place in world-class exhibitions like the Venice Biennale. Tom and Jill discuss the Maori indigenous rights and advocacy, highlighting their connection to the land and their desire to teach Native Americans about their connection to the land. They also discuss the Whanganui River, a river in New Zealand that has been given personhood, and how it can be used for conservation.

F: Environment -- KENW-FM, FCC Issues, Q3 - 2025

7/7/2025 – Report from Santa Fe -- 3:00 p.m. 30 minutes

Bill McKibben, an environmentalist and activist, co-founded 350.org and is a winner of the Lannan Literary Award for Nonfiction. He is also the founder of the Third Act movement, which organizes people over 60 for progressive change. McKibben discusses the current climate crisis, which is the hottest year on record, and the progress made in building renewable technology. By midsummer 2023, the Earth was adding about a gigawatt of solar power daily, equivalent to a nuclear power plant's worth of solar panels. The Inflation Reduction Act (IRA) is one of the steps necessary to build renewable energy, and it is a jumpstart. McKibben discusses the relationship between reducing inflation and actively mitigating the dangers of climate change. He explains that engineers have dropped the prices of solar and wind power and batteries, making it possible to produce energy without using fossil fuels. However, the fossil fuel industry continues to block progress, using disinformation and preventing progress. McKibben emphasizes the importance of cutting emissions in half by 2030 to meet Paris targets.

9/1/2025- Report from Santa Fe -- 3:00 p.m. 30 minutes

Dr. Jane Goodall, a United Nations Messenger of Peace and scientist, chimpanzee expert, and humanitarian activist, is celebrating the 25th anniversary of her Roots and Shoots program. The program began in Tanzania in 1991 with 12 high school students who chose three projects to make the world a

better place: helping people, animals, and the environment. Today, Roots and Shoots has grown to 140 countries with over 100,000 active groups, empowering children to make a difference in their communities. Goodall's work has inspired and impacted children worldwide, demonstrating the power of individual choices and the potential for change.

The speaker discusses the founders of Roots and Shoots, a program that has helped make the world a better place. They mention the impact of the program on Tanzania, where people have shown interest in the program. The speaker also shares five reasons for hope: the youth, the brain, the resilience of nature, and the connection between humans and animals. They highlight the importance of addressing the disconnect between humans' intellect and compassion, and the need for sustainable solutions.

9/8/2025- Report from Santa Fe -- 3:00 p.m. 30 minutes

Lorene Mills introduces Chris Schaum, a wildfire mitigation specialist and arborist with decades of experience in science, environmental stewardship, and emergency services. Schaum began his career as a taxidermist at the Smithsonian and worked for the curator of mammals in South and Central America. He later became an arborist and worked in the Santa Fe fire department, teaching and participating in FEMA and USAR teams. Schaum's background in various fields, including structural firefighting, wildland firefighting, and structural firefighting, provides a unique perspective on how to fight wildfires. However, Schaum emphasizes that people often lack knowledge about fires and their potential for outrunning them. He emphasizes the importance of having a go bag, Xerox of all documents, and a minimum supply for pets and babies. He also emphasizes the need for preparedness for wildfires, as they are unpredictable and can occur in different types of fires. Schaum emphasizes the importance of having a go bag and being prepared for wildfires, as they are unpredictable and require different approaches to manage them.

7/8/2025; 7/10/2025; 7/14/2025; 7/16/2025 – All About Ag - 8:20 a.m. 3 minutes

Soil health is crucial for maintaining a healthy environment, even in dry states like New Mexico. Water holding capacity, the amount of water a soil can hold, is a measure of soil health. Healthy soils have better amounts and types of organic matter, which includes both pleasant and unpleasant elements. Increasing soil organic matter is like giving an extra arm to a person, allowing them to carry more water. Compost, rich in organic matter, can improve soil water holding capacity, especially when combined with other soil health practices like cover crop planting. The New Mexico Department of Agriculture's Healthy Soil Program provides more information on this topic.

7/29/2025; 7/31/2025; 8/4/2025; 8/6/2025 – All About Ag - 8:20 a.m. 3 minutes

Silage, a livestock feed ingredient, is a mixture of corn, sorghum, or wheat forage, which is tightly packed, fermented, and stored for ruminant animals. These animals have a specialized digestive system that digests forage, which is the leaves and stalks of plants. Farmers harvest crops for silage based on growth, moisture, and weather. The process creates an anaerobic environment, allowing bacteria to produce lactic acid from the plant sugars and water-soluble carbohydrates. This lactic acid is converted into energy, preserving nutrients and fiber, which is essential for ruminant animals' digestion. Silage is also used in dairy and feedlots, providing nutritious meat for dairy cattle and beef cattle.

8/5/2025; 8/7/2025; 8/11/2025; 8/13/2025 - All About Ag - 8:20 a.m. 3 minutes

Monsoon season in New Mexico brings both hope and hardship for farmers and ranchers. While rains are crucial for livestock survival, they can also lead to destruction when land is stripped bare by fire. This can cause erosion, sewage, and damage to pastures and irrigation systems. In excess, water can become the force of destruction, causing long-term damage such as degraded land, ruined crops, and exhausted ranchers. As climate and environment shift, farmers are adapting with new innovations, such as building rock-lined terraces, slowing water runoff, and replanting native grasses for soil stabilization. In the land of enchantment, water is essential, but balance is key. Stay positive and weather-wise to stay informed about New Mexico's agricultural community.

9/9/2025; 9/11/2025; 9/15/2025; 9/17/2025 - All About Ag - 8:20 a.m. 3 minutes

Livestock animals, being herbivores, excrete nutrient-rich plants, resulting in high-nutrient excrement known as manure. Dairy farms in New Mexico, which ranks ninth in the nation for dairy production, use this manure as fertilizer. The moisture content of manure determines its nutrient content, with dry manure containing more nutrients than wet manure. Manure provides essential macronutrients like nitrogen, phosphorus, and potassium. Tests are conducted to ensure the appropriate amount of nutrients is supplied. Advancements in technology offer methods to process manure, enhancing nutrient retention, reducing transportation costs, and promoting environmental stewardship. Alternative methods include composting, vermicomposting, liquid-solid separation systems, and pelletizing. Manure can also be used to produce energy through anaerobic digesters for biodiesel production or electricity. Manure is a valuable resource in sustainable agriculture and a healthier food supply.

9/30/2025 – Best of our Knowledge - 3:00 p.m. 30 minutes

The Best of Our Knowledge explores topics on learning, education, and research. At Yellowstone National Park about 5,000 Migratory Bison roam and graze the grasslands. In new research it hints that these Bison are actually helping the environment with their grazing habits. This means that there are potential benefits to restoring Bison to an ecosystem.

9/27/2025 - You Should Know -- 10:30 a.m. 28 minutes

Mike Terry, an experienced beekeeper, shares his journey from being an educator to becoming a sideline hobby after retiring from education. He has been doing beekeeping for about 15 years and has been involved in real estate with Buena Vista Realty. Terry's father, H.R. Terry, was a farmer in the area who encouraged him to start beekeeping. He has been involved in beekeeping for about 15 years and has been fascinated by the bees. Terry's hive is a collection of 10 trays, with each containing different stages of brood, larva, and eggs. When a hive is full, another box is placed on top to ensure space for growth. If the hive becomes too crowded, half of the bees will leave and seek a new hive. Terry started by buying bees from a beekeeper in Edgewood, who sold a nucleus (five frames of bees, pollen, and honey) that included a queen. He believes that the queen is essential for the survival of the hive and that the bees are more likely to stay if they have a better home.

G: Historical -- KENW-FM, FCC Issues, Q3 - 2025

8/2/2025- You Should Know -- 10:30 a.m. 28 minutes

In this episode of You Should Know, host Evelyn Ledbetter interviews Mike Cohn, a long-time community member and member of the Roosevelt County Fair Board. The fair is a significant event in Roosevelt County, which has a rich history of agriculture and competition. The fair has been running for over 100 years, starting in 1906 and focusing on agriculture. The fair has evolved from simple one-day deals to a three-day event with 10,000 attendees in the 20s. The fair has worked hard to maintain a family atmosphere, focusing on the agricultural background while keeping it family oriented. The fair also features concerts for the younger crowd, and the fair is not just about raking in money to put it on again next year. The fair is a testament to the community's commitment to agriculture and the importance of communication in the county.

9/13/2025 – You Should Know -- 10:30 a.m. 28 minutes

Brian Hahn, manager of the Reynolds Gallery and curator of the University Art Collection, discusses his background in art and design. Born in Albuquerque, Hahn studied theater and dance before returning to New Mexico to pursue a master's in communication. During the 2009 fiscal crisis, the gallery manager resigned, leaving the gallery vacant. Hahn's background in art and design led him to create the form function fabric exhibit, which combines art and design elements. He chose to focus on wedding dresses, inspired by his mother's dress and the lack of commercially available wedding dresses. The gallery showcases 15 dresses, focusing on handcrafted versus manufactured items due to their historical significance. Hahn hopes that visitors will feel at home and enjoy the unique experience of visiting the gallery. The gallery's display is magnificent and provides a unique experience for visitors.

8/11/2025 – Report from Santa Fe -- 3:00 p.m. 30 minutes

In this report from Santa Fe, Lorene Mills interviews New Mexican photographer Don Usner, who is a cultural historian, geographer, writer, and photographer. Usner shares his work on cultural heritage, including his books on dichos, pithy folk sayings, and the lowrider culture in New Mexico. He mentions the connection between Chumayo, a sanctuary and the church, and the lowrider culture. Lowriders are cars that ride low and travel slowly, reflecting the pride of the local Hispanic American or Mexican American culture. The connection to the santuario in Chimayo, northern New Mexico, is evident in the tradition of a cruise of lowriders to the Santuario on Good Friday. The vehicles are decorated with religious iconography, such as the Virgin Mary's hood on the hoods or trunks.

The author discusses the re-release of their classic book, Sabino's Map, Life in Chimayo's Old Plaza, which has become a classic of New Mexico literature. They discuss the changes in the real world and the people's protectiveness of their sacred place, the Plaza del Cerro, in the 30 years since its release.

8/25/2025 – Report from Santa Fe -- 3:00 p.m. 30 minutes

In this Report from Santa Fe, author David Morrell discusses his career, including his 1972 novel First Blood, which featured the character Rambo. The film was initially planned to be directed by Steve McQueen, but was scrapped due to the Vietnam War being a young person's war. Instead, distributors from the Orient, including Lebanese and Hungarian distributors, decided to cast Sylvester Stallone in the role. This decision led to the film's release in 82, a decade later, and gained Morrell worldwide acclaim and credibility. Morrell has won numerous awards, including the Thriller Master Lifetime Award from the International Thrill Writers Organization in 2009. He has written more than 31 books

in at least 30 languages and has 18 million copies in print. Morrell's most enjoyable books include Murders of Fine Art, Inspector of the Dead, and Ruler of the Night, which explore themes of the Victorian world and the idiosyncrasies of the time. His novels often incorporate historical details and historical context, making them more engaging and captivating for readers.

9/24/2025; 9/26/2025 - Dumb Ideas that Changed the World - 12:45 pm; 8:20 am 3 minutes

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The history of anti-Semitism is a long and cruel one, with the legend of Blood Libel beginning in 1144. It began with an English boy's death, and later, a Norwich priest's accusations of a Passover ritual. The legend grew into Jews using Gentile blood as an ingredient in Passover bread, leading to trials and expulsions. Blood libels continued over the centuries, even in 1928 when a girl went missing in New York. In the 1940s, two-thirds of Europe's Jews were murdered under Adolf Hitler's ideology. In 2025, the Executive Council of Australian Jewry argues against alleged blood libels.

9/2/2025; 9/5/2025; 9/8/2025; 9/10/2025 - All About Ag - 8:20 a.m. 3 minutes

Green chili, New Mexico's green gold, is a beloved crop that grows from spring to autumn. Harvested from fields in northern New Mexico to Dona Ana County, the pepper is a way of life in the state. Roasters spin open flame barrels, releasing a tantalizing aroma. New Mexico is considering making roasting green chili the official state aroma. Youth-led organizations sell chili by the pound in local areas as a fundraiser. Researchers at New Mexico State University study the cultivation process, highlighting that it is grown across 8,000 to 10,000 acres. The heat from capsaicin, a compound found in the placenta, is concentrated in the pith. Green chili is more than just a food; it's a cultural, historical, and community asset.

7/15/2025 – Best of our Knowledge - 3:00 p.m. 30 minutes

The Best of Our Knowledge explores topics on learning, education and research. On this episode, we'll learn how an introduced fish population in the Adirondacks has evolved to avoid capture. New research has revealed neurons tied to binge drinking. And we'll spend time with historians working to bring back a centuries-old barn in the Berkshires.

9/9/2025 – Best of our Knowledge - 3:00 p.m. 30 minutes

The Best of Our Knowledge explores topics on learning, education and research. Scientists are studying how the small, seemingly ordinary Zebrafish could one day help people restore their hearing. And why knot? We'll speak with a researcher who says knots and string tell stories of human history.

8/27/2025– Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we speak with artist Alison Cornyn about a new exhibit remembering the lives lived and lost at the site of the former New York Training School for Girls. Now a prison for men, the New York Training School for Girls in Hudson, New York served as a reform school and juvenile detention center for "incorrigible" girls, including a young Ella Fitzgerald. For years, Cornyn has been researching the site's history and and speaking with its former residents, hoping to bring to light the ways in which we punish girls for independent or defiant behavior. Her new exhibit, called

"Unearthing the Light," raises awareness of a little-known cemetery on the site, and the neglect and erasure of marginalized bodies.

8/14/2025 - With Good Reason - 3:00 p.m. 30 minutes

After the long French and Indian War, British surveyors fanned out to create maps of their new frontier territories so they could better control the unruly colonists. Plus: A spin through early American Cartographic History focusing on one map created by Captain John Smith and another by the father of Thomas Jefferson.

7/26/2025 – Bioneers - Revolution From the Heart of Nature- 10:00 a.m. 3 minutes

In this special episode of the Bioneers, guest host Laura Flanders explores "Community Wealth Building," a model that democratizes the economy, creates more cooperative businesses, better care for communities, and builds wealth for the many, not just the few. This episode features American political economist, historian, and author Gar Alperovitz of the Democracy Collaborative, along with India Pierce Lee about her work with the Collaborative in Cleveland, Ohio; and John McMicken, Executive Director of Cleveland's Evergreen Cooperative Corporation.

8/16/2025 - Bioneers - Revolution From the Heart of Nature - 10:00 a.m. 3 minutes

Labor organizer and Founder of One Fair Wage, Saru Jayaraman, takes us inside one of the fiercest labor struggles to challenge a mighty oligarchy: The food, beverage and restaurant industry. Workers are walking off the job and refusing historically low wages. She says if "we the people" stand with workers as they face this powerful lobby, they can win. .

8/23/2025 - Bioneers - Revolution From the Heart of Nature - 10:00 a.m. 3 minutes

Author, broadcaster and scholar Thom Hartmann warns of the existential threat of a virulent new oligarchy: the third frontal assault by the ultra-wealthy in American history to use their concentrated economic power to seize maximum political power - and overthrow democracy once and for all. .

9/13/2025 – Bioneers - Revolution From the Heart of Nature - 10:00 a.m. 3 minutes

In a world that's unraveling from climate disruption and gaping inequality, another climate crisis confronts us: the climate of hate and othering. Award-winning scholar and educator Valarie Kaur says to overcome racism and nationalism, we must not succumb to rage and grief. As someone who has spent much of her life challenging horrific injustices and intolerance, Kaur learned the lesson that historical nonviolent change-makers understood: social movements must be grounded in an ethic of love. She founded the Revolutionary Love Project, and has emerged as one of the most important voices of the American Sikh community, and a highly influential faith leader on the national stage. .

9/14/2025 - Radiolab 10:00 a.m. 59 minutes

We take a tour through the history of the universe with the help of... poets. Our guide is Maria Popova, who writes the popular blog The Marginalian (formerly Brain Pickings), and the poetry is from

her project, "The Universe in Verse" — an annual event where poets read poems about science, space, and the natural world.

9/29/2025— Report from Santa Fe -- 3:00 p.m. 30 minutes

Lorene Mills discusses the backgrounds of former ambassador, former senator, and former statesman Tom Udall and his wife, Jill Cooper Udall. Tom is a statesman and politician with a history of serving as New Mexico's Attorney General, New Mexico representative, senator, and ambassador to New Zealand and Samoa. He is also the son of former U.S. Rep. Stuart Udall and his cousin, Mark Udall, a former Colorado senator. Tom has been involved with the International Conservation Caucus, an international organization that works to protect nature. He has curated art galleries in New Zealand and has a vision of Maori art and its relation to Native American art. The world is seeing a growing interest in indigenous art, with Native American artists finding their place in world-class exhibitions like the Venice Biennale. Tom and Jill discuss the Maori indigenous rights and advocacy, highlighting their connection to the land and their desire to teach Native Americans about their connection to the land. They also discuss the Whanganui River, a river in New Zealand that has been given personhood, and how it can be used for conservation.

H: Agriculture -- KENW-FM, FCC Issues, Q3 - 2025

8/23/2025 – You Should Know -- 10:30 a.m. 28 minutes

In this episode of You Should Know, Evelyn Ledbetter discusses the New Mexico Ag in the Classroom program, which is housed through the New Mexico Farm and Livestock Bureau. The program aims to educate and teach children and adults about agriculture, focusing on the importance of agriculture in the classroom. The program is funded through donations from like-minded organizations, including the Farm Bureau, which pays for three of its salaries. The Farm Bureau members, including Federation members and insurance members, also contribute to the funding. The program also has community partners that sponsor events and programs. The goal is to help students understand the diverse career options available to them, such as agriculture, law, medicine, and animal vets. The program's mission is to teach agriculture to both kids and adults, ensuring that it is integrated into the classroom and not an extra. The program's success is attributed to the support and understanding of the agricultural community in New Mexico.

6/30/2025; 7/2/2025 – All About Ag - 8:20 a.m. 3 minutes

In this episode of All About Ag, the New Mexico State University's Master Gardener Program provides research-based advice on how to make a garden thrive in high heat. The program suggests starting with good soil, watering wisely, and selecting smart plants. Soil prep involves testing soil, amending with compost, and creating well-draining beds. Sunlight is crucial, and microclimates can be used to extend the growing season. Mulch helps reduce evaporation and weed competition. Plant selection is

essential, with native or well-adapted varieties like drought-tolerant chili, squash, tomatoes, herbs, and pollinator-friendly flowers. Container gardens should be planted in breathable pots or using moisture control soils, shade cloth, consistent watering, and mulch. Constant monitoring is crucial for successful gardening.

7/1/2025; 7/3/2025; 7/7/2025; 7/9/2025 – All About Ag - 8:20 a.m. 3 minutes

Virga, or streaks of water or ice particles vaporizing before reaching the Earth's surface as precipitation, is a problem in the arid southwest. To prevent Virga, soil health should be prioritized, especially by keeping the soil covered with living plants. Without plants, bare ground can reach temperatures of 140 degrees Fahrenheit or higher, contributing to verga. Living plants absorb the sun's energy, protecting the soil from getting cooked. Farmers can plant cover crops like clover, cowpeas, or millet after harvesting cash crops, ranchers can rotate grazing animals, and people with yards can grow drought-tolerant plants.

7/8/2025; 7/10/2025; 7/14/2025; 7/16/2025 - All About Ag - 8:20 a.m. 3 minutes

Soil health is crucial for maintaining a healthy environment, even in dry states like New Mexico. Water holding capacity, the amount of water a soil can hold, is a measure of soil health. Healthy soils have better amounts and types of organic matter, which includes both pleasant and unpleasant elements. Increasing soil organic matter is like giving an extra arm to a person, allowing them to carry more water. Compost, rich in organic matter, can improve soil water holding capacity, especially when combined with other soil health practices like cover crop planting. The New Mexico Department of Agriculture's Healthy Soil Program provides more information on this topic.

7/15/2025; 7/17/2025; 7/21/2025; 7/23/2025 – All About Ag - 8:20 a.m. 3 minutes

Pumpkins are a symbol of the autumn season, but their cultivation requires careful timing and preparation. With a growing season of at least 100 days, farmers must plant seeds in the heat of summer to ensure they are ready for harvest in the fall. Different species are grown for different purposes, such as size, competition, sweet flavor, or carving. Pumpkins also play a role in agritourism in New Mexico, where local farms open their gates for visitors to experience pumpkin patches firsthand.

7/22/2025; 7/24/2025; 7/28/2025; 7/30/2025 – All About Ag - 8:20 a.m. 3 minutes

Agriculture is a vital part of American traditions, from cotton flags to cookout favorites. Farmers and ranchers work tirelessly to sustain these traditions, ensuring that food, fiber, and materials are produced sustainably. The cotton used in American flags, corn syrup, beans, and burger buns are all sourced from American fields. As of 2025, a traditional cookout menu costs just over \$71 for a group of 10 people. Farmers raise grilled meats, watermelon, corn on the cob, and baked beans, and their work extends to the charcoal used in fireworks and rubber in vehicle tires. Agriculture's legacy in America is deep, with founding fathers like George Washington and Thomas Jefferson being farmers themselves.

7/29/2025; 7/31/2025; 8/4/2025; 8/6/2025 – All About Ag - 8:20 a.m. 3 minutes

Silage, a livestock feed ingredient, is a mixture of corn, sorghum, or wheat forage, which is tightly packed, fermented, and stored for ruminant animals. These animals have a specialized digestive system that digests forage, which is the leaves and stalks of plants. Farmers harvest crops for silage

based on growth, moisture, and weather. The process creates an anaerobic environment, allowing bacteria to produce lactic acid from the plant sugars and water-soluble carbohydrates. This lactic acid is converted into energy, preserving nutrients and fiber, which is essential for ruminant animals' digestion. Silage is also used in dairy and feedlots, providing nutritious meat for dairy cattle and beef cattle.

8/5/2025; 8/7/2025; 8/11/2025; 8/13/2025 - All About Ag - 8:20 a.m. 3 minutes

Monsoon season in New Mexico brings both hope and hardship for farmers and ranchers. While rains are crucial for livestock survival, they can also lead to destruction when land is stripped bare by fire. This can cause erosion, sewage, and damage to pastures and irrigation systems. In excess, water can become the force of destruction, causing long-term damage such as degraded land, ruined crops, and exhausted ranchers. As climate and environment shift, farmers are adapting with new innovations, such as building rock-lined terraces, slowing water runoff, and replanting native grasses for soil stabilization. In the land of enchantment, water is essential, but balance is key. Stay positive and weather-wise to stay informed about New Mexico's agricultural community.

8/12/2025; 8/14/2025; 8/18/2025; 8/20/2025 – All About Ag - 8:20 a.m. 3 minutes

The Three Sisters method, a deeply embedded cultural tradition in early Americas, involves companion planting and intercropping techniques where corn, beans, and squash are planted together in a symbiotic relationship. This intercropping method promotes better soil health, reduces competition for resources, and creates complete proteins high in fiber and cholesterol-free. Early civilizations thrived on this technique, which is still in use today. However, Europeans later discovered that a diet primarily consisting of corn can lead to pellagra due to low levels of niacin and tryptophan. Indigenous peoples in Central America traditionally soak their corn in lime to release niacin, making it easier for the body to absorb.

8/19/2025; 8/21/2025; 8/25/2025; 8/27/2025 – All About Ag - 8:20 a.m. 3 minutes

Agriculture plays a crucial role in our daily lives, from clothes to food and fuel. In schools, students use daily items like pencils and notebooks made from trees, which are part of the science of developing, caring for, and cultivating forests. Forestry, a special part of agriculture, is essential for producing crops like maple syrup, cashews, and almonds. Erasers, made from synthetic rubber, sulfur, pumice, and vegetable oil, are made from natural rubber from latex. In 2024, soybeans grown by US farmers contributed over 14 million tons of vegetable oil to the global supply. Some schools even have agriculture-specific activities through New Mexico Agriculture in the Classroom, a nonprofit educational outreach program. The content is courtesy of New Mexico Agriculture in the Classroom and thanks to partners like American Ag Credit and Roosevelt Soil and Water Conservation District.

8/26/2025; 8/28/2025; 9/1/2025; 9/3/2025 – All About Ag - 8:20 a.m. 3 minutes Livestock animals provide more than just food; they also provide animal byproducts, including cows and beef cattle. The beef industry in New Mexico, which is home to 1.28 million cattle and calves, contributes \$1.72 billion to the state's economy. About 60% of a beef animal becomes meat, while the remaining 40% includes parts like skin, fat, bones, tendons, and organs. Beef skin is preserved in tanning, making leather for shoes, belts, and baseball gloves. Bones and connective tissue can be processed into gelatin, making jello jiggly and gummy bears. Tallow, fat, and bones can be used in soap, candles,

crayons, fertilizer, and insulin. Byproducts ensure that nothing goes to waste, providing a variety of products for humans.

9/2/2025; 9/5/2025; 9/8/2025; 9/10/2025 – All About Ag - 8:20 a.m. 3 minutes

Green chili, New Mexico's green gold, is a beloved crop that grows from spring to autumn. Harvested from fields in northern New Mexico to Dona Ana County, the pepper is a way of life in the state. Roasters spin open flame barrels, releasing a tantalizing aroma. New Mexico is considering making roasting green chili the official state aroma. Youth-led organizations sell chili by the pound in local areas as a fundraiser. Researchers at New Mexico State University study the cultivation process, highlighting that it is grown across 8,000 to 10,000 acres. The heat from capsaicin, a compound found in the placenta, is concentrated in the pith. Green chili is more than just a food; it's a cultural, historical, and community asset.

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9/16/2025; 9/18/2025; 9/22/2025; 9/24/2025 – All About Ag - 8:20 a.m. 3 minutes

53

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9/23/2025; 9/25/2025; 9/29/2025; 10/2/2025 – All About Ag - 8:20 a.m. 3 minutes

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Livestock animals, being herbivores, excrete nutrient-rich plants, resulting in high nutrient excrement known as manure. Dairy farms in New Mexico, which ranks ninth in the nation for dairy production, use this manure as fertilizer. The moisture content of manure determines its nutrient content, with dry manure containing more nutrients than wet manure. Manure provides three essential macronutrients for plants. Tests are conducted to ensure the appropriate amount of nutrients is supplied. Advancements in technology offer methods to process manure, enhancing nutrient retention, reducing transportation costs, and promoting environmental stewardship. Alternative methods include composting, vermicomposting, liquid-solid separation systems, and pelletizing.

Manure can also be used to produce energy through anaerobic digesters, which can be used for biodiesel production or electricity.

9/30/2025; 10/2/2025; 10/6/2025; 10/8/2025 – All About Ag - 8:20 a.m. 3 minutes

55

Alabama is a major agricultural player in the southeast, with poultry being the state's largest industry. It ranks second in broiler production, raising 1.2 billion birds annually. The state also has a deep roots in peanut production, particularly in the Wiregrass region. Over two-thirds of Alabama is covered in forests, contributing to the economy. Alabama also grows cotton, soybeans, corn, and wheat, with nearly 18,000 beef cattle operations.

9/21/2025- Radiolab 10:00 a.m. 59 minutes

An ode to the small, the banal, the overlooked things that make up the fabric of our lives. We like to tell stories about the big Important or dramatic events, big ideas that transform the world around us or inspire conflict and struggle and change. But most of our lives, day by day or hour by hour, are made up of ... not that stuff. Most of our lives are what we sometimes dismissively call "small potatoes." This week on Radiolab, we focus on the small, the overlook, the everyday ... and find out what happens when you take a good hard look at the things we all usually overlook.

9/27/2025 – You Should Know -- 10:30 a.m. 28 minutes

Mike Terry, an experienced beekeeper, shares his journey from being an educator to becoming a sideline hobby after retiring from education. He has been doing beekeeping for about 15 years and has been involved in real estate with Buena Vista Realty. Terry's father, H.R. Terry, was a farmer in the area who encouraged him to start beekeeping. He has been involved in beekeeping for about 15 years and has been fascinated by the bees. Terry's hive is a collection of 10 trays, with each containing different stages of brood, larva, and eggs. When a hive is full, another box is placed on top to ensure space for growth. If the hive becomes too crowded, half of the bees will leave and seek a new hive. Terry started by buying bees from a beekeeper in Edgewood, who sold a nucleus (five frames of bees, pollen, and honey) that included a queen. He believes that the queen is essential for the survival of the hive and that the bees are more likely to stay if they have a better home.

9/25/2025 – With Good Reason - 3:00 p.m. 30 minutes

It's football season, baby! And that means big upsets, impossible comebacks, nail biting finishes - plus sports betting ads... lots and lots of sports betting ads. We explore how this new era of sports betting is changing how we watch games.

9/29/2025- Report from Santa Fe -- 3:00 p.m. 30 minutes

Lorene Mills discusses the backgrounds of former ambassador, former senator, and former statesman Tom Udall and his wife, Jill Cooper Udall. Tom is a statesman and politician with a history of serving as New Mexico's Attorney General, New Mexico representative, senator, and ambassador to New Zealand and Samoa. He is also the son of former U.S. Rep. Stuart Udall and his cousin, Mark Udall, a former Colorado senator. Tom has been involved with the International Conservation Caucus, an international organization that works to protect nature. He has curated art galleries in New Zealand and has a vision of Maori art and its relation to Native American art. The world is seeing a growing interest in indigenous

art, with Native American artists finding their place in world-class exhibitions like the Venice Biennale. Tom and Jill discuss the Maori indigenous rights and advocacy, highlighting their connection to the land and their desire to teach Native Americans about their connection to the land. They also discuss the Whanganui River, a river in New Zealand that has been given personhood, and how it can be used for conservation.

1: Business -- KENW-FM, FCC Issues, Q3 – 2025

8/9/2025- You Should Know -- 10:30 a.m. 28 minutes

In this episode of You Should Know, the host, Evelyn Ledbetter, interviews Chris Recruit, an ENMU professor of the College of Business at Eastern New Mexico University. Chris grew up in Southern California and joined the military in the late 90s. He spent at least 10 years living overseas, traveling to every continent except Antarctica. During his time in the military, he worked in aircraft maintenance, contract management, and quality assurance. He also taught young electricians how to be electricians, which ignited his passion for academia. After leaving the military, Chris decided to pursue an MBA at Eastern New Mexico University. He was forced to attend school as part of his job in the Air Force, but it became a normal part of his life. After completing his doctorate, he was offered a visiting position as a test drive for his doctorate program. He signed the contract and is now full-time, starting August.

Chris also discusses his teaching style, teaching finance and management business in the MBA and BBA world. He finds the economics portion challenging but finds the macroeconomics class fun as it covers topics like unemployment, tax, inflation, and international trade.

8/16/2025 – You Should Know -- 10:30 a.m. 28 minutes

In this episode of You Should Know, host Evelyn Ledbetter talks with Mike Terry about their journey as a beekeeper and his fascination with the fascinating life cycle of bees. Mike Terry, a realtor in Portales, shares his background as a farmer and her interest in beekeeping. He explains that his father encouraged him to research beekeeping as a hobby, and she eventually started her own beekeeping business.

Bees have a short life cycle of about 40 days during spring and summer, working tirelessly to provide food and nutrients for their colony. They lay between 1,500 and 2,000 eggs a day, ensuring the survival of the colony. The bee line, which refers to the bee's journey from A to B, is a concept that emphasizes the importance of time and the importance of a hive.

Bees have a purpose in their life cycle, from laying eggs to cleaning out their cells. The next stage of life is the nurse bee, who helps feed the eggs and larvae during their journey.

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9/10/2025 – Fifty-one Percent - 3:00 p.m. 30 minutes

On this week's 51%, we chat with Julie Gedro, dean of the College of Business at SUNY's Empire State University, about what the decline in remote jobs means for women workers. We also learn about a new mentorship program for underserved women in New York's Ulster County, and debate where the Equal Rights Amendment stands today.

7/26/2025 – Bioneers - Revolution From the Heart of Nature - 10:00 a.m. 3 minutes

In this special episode of the Bioneers, guest host Laura Flanders explores "Community Wealth Building," a model that democratizes the economy, creates more cooperative businesses, better care for communities, and builds wealth for the many, not just the few. This episode features American political economist, historian, and author Gar Alperovitz of the Democracy Collaborative, along with India Pierce Lee about her work with the Collaborative in Cleveland, Ohio; and John McMicken, Executive Director of Cleveland's Evergreen Cooperative Corporation.

8/2/2025 – Bioneers - Revolution From the Heart of Nature - 10:00 a.m. 3 minutes

Today, three to five giant corporations control up to 80% of almost every industry and marketplace. These monopolies depress wages, exploit workers, and decimate small businesses. Stacy Mitchell from the Institute for Local Self Reliance has been a leader in a growing anti-monopoly movement with a broad political base. Can this emerging movement – along with bold federal antitrust action – create a force that can challenge corporate power for the first time in decades?

9/6/2025 - Bioneers - Revolution From the Heart of Nature - 10:00 a.m. 3 minutes

The profit-hungry agribusiness empire of the 20th century institutionalized farming practices that continue to degrade soils across the U.S. and globally. We face a fork in the road: collapse or regeneration? The good news is that we know what we need to begin an agricultural and ecological renaissance – a literal rebirth. Biologist Ann Biklé and geologist David Montgomery share one of the good news stories that show how the solutions residing in nature surpass our conception of what's even possible. .

9/25/2025 - With Good Reason - 3:00 p.m. 30 minutes

It's football season, baby! And that means big upsets, impossible comebacks, nail biting finishes - plus sports betting ads... lots and lots of sports betting ads. We explore how this new era of sports betting is changing how we watch games.

KENW-FM News Community Issues Report

Third Quarter 2025

Education:

07/29/2025 La Casa Family Health Center has been offering their Summer Food Service Program to locations in Clovis and Portales, in addition to smaller communities. The program has been offering free meals for children up to 18 years of age. That program is wrapping up for the season this week. This program has been sponsored by La Casa Family Health Center and administered by the CYFD Family Nutrition Bureau, and the USDA.

08/07/2025 Ruidoso Municipal Schools were still recovering after a summer that featured more flooding related to the previous year's fires. The schools also issued a protocol of emergency posturing in the event of more flooding during the school day. Multiple employees there lost their homes and 56 students were displaced at hotels around Ruidoso.

Public Safety:

09/15/2025 All three of New Mexico's Department of Public Safety forensic laboratories achieved international reaccreditation successfully, reaffirming the commitment to the integrity of that state's justice system. The reapproval of its authorization was conferred by the American Association for Laboratory Accreditation.

09/30/2025 The Texas Department of Public Safety said that as of yesterday, they will suspend the issuance of certain commercial driver licenses in Texas. The official announcement came yesterday that the department will no longer issue CDLs to non-citizens who are refugees, asylum seekers, or Deferred Action for Childhood Arrivals, or DACA recipients. The suspension also applies to learners permits for commercial drivers as well. The action was taken as part of an emergency rule change by the Federal Motor Carrier Safety Administration.

Health:

07/18/2025 More measles cases have been announced in Texas, stemming from the original outbreaks in west Texas. Nine new cases were confirmed this week in two counties north of Dallas, according to Texas Public Radio. Fannin and Lamar Counties were added to the existing list, with Lamar County remaining on the Texas Department of State Health Services due to new infection counts tracked earlier in the month. The original outbreak began back in January, with confirmed cases now at 762 statewide.

09/30/2025 The New Mexico Department of Health will be offering the annual flu vaccine at many locations around the state, but for some communities in eastern New Mexico, the department will be coming to them. In a press release, the department said that health office staff will be travelling to locations in both Quay and De Baca counties during October.

Governmental

08/28/2025 A seven-day comment period is open on a proposal to distribute hundreds of millions in federal funding to expand high-speed internet access in New Mexico. Officials have encouraged the public to participate in the comment period for the BEAD program, or the Broadband Equity, Access and Deployment program. New Mexico's allotment from that program would be \$675 million. **09/29/2025** The New Mexico Legislature will be called back into session on Wednesday. Governor Michelle Lujan Grisham called on lawmakers to consider a package of bills that would address the cut in federal funding in New Mexico. The session will see new investments in food assistance and public

broadcasting and will also work to ensure that health care remains affordable in the aftermath of the changes in federal funding.

Environmental:

09/10/2025 A water leak, described as significant on the campus of Eastern New Mexico University, has prompted a change in venue for two different programs, as the Music Building was among the buildings affected. The first event, the Clovis Arts Trio, is scheduled for tomorrow and will now be held at the First United Methodist Church of Portales at 7 PM. Another showcase, the Pamela Shuler Faculty Recital, will also take place at the First United Methodist Church of Portales next Monday at 7 PM.

08/28/25 The National Weather Service in Albuquerque is reporting that there will be an increased threat of flash flooding Friday through Sunday evening mainly along and east of the central mountain chain, and over south central and southwest areas. Isolated severe thunderstorms are also forecast over northeast and east central areas Friday afternoon and early evening.

History:

07/31/2025 The New Mexico Museum of Natural History and Science in Albuquerque will temporarily close starting August 4 for a major seven-month renovation project. It has been 26 years since the last major update to the facility. The renovation will likely be completed by March 2026.

Business:

09/12/2025 Workers at the Creamland Dairy facility in Albuquerque are going back to work after being on strike for the last nine days. Dairy Farmers of America and the Teamsters Local 492 had been negotiating for months on a new collective bargaining agreement. The union confirmed that a tentative agreement was reached with DFA.

07/18/25 For those businesses impacted by the flooding around Ruidoso, the New Mexico Taxation and Revenue Department had made a deadline extension available. Taxpayers and businesses that have tax filing deadlines of July 25th or August 25th will now be allowed to file by October 27th without being penalized. It should be noted that the department cannot waive interest that is due. Taxpayers that choose to use the extension are asked to notify Tax and Revenue by either letter or email.