

ISSUES REPORT
Wyoming Public Television
 4th Quarter – 2013
 October, November, December

ISSUE:	Program Title	Broadcast Date	Time	Length	Source	
HEALTH	Wyoming Perspectives Insurance exchange users guide	October 2 nd	9pm	1hr	KCWC	Confused or worried about the changes coming to the health insurance marketplace? Do you know the facts about Obamacare? Wyoming PBS invites its viewers to take part in a live hour-long special program that will focus on the Health Insurance Exchanges that begin enrollment in October. The date will be Thursday, Sept. 26 from 7-8p.m. Our location will be the new Health Science Center at Central Wyoming College in Riverton. The program will feature a panel of guests to discuss the issues and respond to live questions called in by our viewers.
	Frontline League of Denial: the NFL's Concussion Crisis	October 8 th	7pm	2hr	PBS	The National Football League, a multibillion-dollar commercial juggernaut, presides over America's indisputable national pastime. But the NFL is under assault as thousands of former players and a host of scientists claim the league has covered up how football inflicted long-term brain injuries on many players. In a special investigation, FRONTLINE and prize-winning journalists Steve Fainaru and Mark Fainaru-Wada of ESPN reveal the hidden story of the NFL and brain injuries, drawn from their forthcoming book League of Denial: The NFL, Concussions and the Battle for Truth (Crown Archetype, October 2013). What did the NFL know and when did it know it? What's the truth about the risks to players? What can be done? The FRONTLINE investigation details how, for years, the league denied and worked to refute scientific evidence that the violent collisions at the heart of the game are linked to an alarming incidence of early onset dementia, catastrophic brain damage, death, and other devastating consequences for some of football's all-time greats.
	Wyoming Perspectives Sports and	October 8 th	9pm	1hr	KCWC	Parents across the state are trying to make sense of information regarding concussions and brain injuries and high school and college athletics. In this special live edition of Wyoming

	Concussions What Parents need to know					Perspectives, host Craig Blumenshine discusses this very important topic with scheduled guests Ryan Pinson, Head Athletic Trainer at the University of Wyoming; Ron Laird, Executive Director of the Wyoming High School Activities Association; and Todd Wright, former University of Maryland football player and current Program Director for Rocky Mountain Re-entry Services which supports clients with acquired brain injuries. Wright is also a middle school football coach who emphasizes techniques to reduce concussive blows in practices and games.
	Wyoming Signatures	October 20 th	6pm	½ hr.	UW	Tracy Brosius of the Wyoming Institute of Population Health helps Wyoming consumers navigate the new Federal Health Exchange. Author of the new book "Life & Spectrum," Cliff Meloy of Casper talks about how Asperger's syndrome affects his everyday experiences. University of Southern California Assistant Professor of Education, Psychology and Neuroscience Mary Helen Immordino-Yang talks about the key role emotion plays in learning. She was a recent visiting professor to the UW College of Education.
	Independent Len The Waiting Room/ Let me down Easy	October 21 st	9pm	1 ½ hr	PBS	Highland Hospital, a vital part of the city of Oakland, California and the surrounding county, is stretched to the breaking point. It is the primary care facility for 250,000 patients of nearly every nationality, race, and religion, with 250 patients crowding its emergency room every day. This remarkably diverse population -- and the hospital staff charged with caring for them -- is battling its way through seismic shifts in the nation's healthcare system, while weathering the storm of a national recession. Paired with the short film - LET ME DOWN EASY.
	Frontline Hunting the Nightmare Bacteria	October 22 nd	9pm	1 hr	PBS	"Nightmare bacteria." That's how the CDC describes a frightening new threat spreading quickly in hospitals, communities, and across the globe. FRONTLINE reporter David Hoffman investigates the alarming rise of untreatable infections: from a young girl thrust onto life support in an Arizona hospital, to a young American infected in India who comes home to Seattle, and an uncontrollable outbreak at the nation's most prestigious hospital, where 18 patients were

						<p>mysteriously infected and six died, despite frantic efforts to contain the killer bacteria. Fueled by decades of antibiotic overuse, the crisis has deepened as major drug companies, squeezed by Wall Street expectations, have abandoned the development of new antibiotics. Without swift action, the miracle age of antibiotics could be coming to an end.</p>
EDUCATION	Wyoming Chronicle Reservation Educations	October 11 th	7:30 pm	1/2 hr	KCWC	<p>With high dropout rates, low graduation and numerous social problems, Indian schools face a range of issues. Will the recent visit by two federal cabinet secretaries to Wind River schools make a difference? Chronicle visits schools on the reservation to talk with teachers, administrators and students about the state of their schools.</p>
	Independent Lens The Graduates	October 28 th	9pm	1 ½ hr	PBS	<p>This mini-series is a journey into the heart of American education. More than a survey of contemporary policy challenges, it is an intimate and honest exploration of how students, their families and teachers are faring in a stressed public education system, during a politically complex climate, and during an unforgiving global economy. This is a story about how Latino students are faring in our nation's public education system, but it is also a story about the American future.</p>
	Wyoming Signatures	November 17 th	6:30 pm	½ hr	UW	<p>Wyoming Signature's producer Ali Grossman profiles actor, comedian and voice talent Cheech Marion in his role as art collector during his recent visit to the University of Wyoming. Marin owns one of the largest Chicano art collections in the United States which he shared with faculty and students in the Chicano Studies, American Studies, Art and History departments while here.</p> <p>Every three years the Wyoming Excellence Fund provides resources for the University of Wyoming Music department to invite a distinguished, eminent artist to work with UW faculty and students. Maestro Gerald Schwarz is this year's visiting artist. He draws from a career spanning every aspect of music; from solo, chamber and orchestral performance to conducting, composing and advocating for the arts. Maestro Schwarz is Music Director of the All Star Orchestra and the Eastern Music Festival, as well as having served as conductor of the Seattle Symphony Orchestra for 26 years. He tells Wyoming</p>

						<p>Signatures how he developed a passion for his life's work and talks about the talent and commitment of the UW students he coached and conducted while on campus in September. He returns in February.</p> <p>The Farmers? Almanac is predicting piercing cold this winter in the Intermountain and High Plains regions. Wyoming Signature's producer Steve Costin and UW Agriculture Extension educator Cole Emke team up to pass along some cheap and easy ways to cut down on winter home heating costs.</p>
	NOVA At the Edge of Space	November 20 th	7pm	1hr	PBS	<p>Between the blue sky above us and the infinite blackness of space lies a frontier that scientists have only just begun to investigate. In "At the Edge of Space," NOVA takes viewers on an exploration of the earth-space boundary zone that's home to some of nature's most puzzling and alluring phenomena: the shimmering aurora, streaking meteors, and fleeting flashes that shoot upwards from thunderclouds, known as sprites. Only discovered in 1989, sprites have eluded capture because they flicker into existence for a mere split-second -- 40 times faster than an eye blink. In a high-flying weather observation plane, we ride with scientists as they hunt for sprites and finally succeed in snaring them in 3D video, gaining vital clues to unraveling their mystery. Combining advanced video technology with sequences shot from the International Space Station, this film probes the enigmas of the boundary zone and brings viewers an intriguing new viewpoint on their planet.</p>
	Comet Encounter	November 20 th	9pm	1hr	PBS	<p>In this program, scientists around the world follow a once-in-a-lifetime event, the path of the sun-grazing comet ISON. The comet, somewhere between one and 10 kilometers in diameter, is currently just beyond the orbit of Jupiter. As it races past Earth toward the sun, it will likely develop a tail to light up the night skies. Then ISON will slingshot around the back of the sun, to emerge perhaps brighter than ever. But there's jeopardy, too; ISON could evaporate completely, or the sun's gravity could tear it apart, producing a so-called "string of pearls" - several small comets arching across the night sky.</p>
ANTHROPOLOGY	Genealogy Roadshow San Francisco	October 7 th	8pm	1hr	PBS	<p>Bay Area drama unfolds at San Francisco's Old Mint as the GENEALOGY ROADSHOW team reveals stories tying citizens to the 1906 earthquake, notorious gangsters, war heroes</p>

						and two brutal murders. A woman who suspects family ties to the Gold Rush learns that a 19th-century workplace murder claimed the life of an ancestor. An Irish-American woman discovers how a devastating earthquake brought her grandparents together. One family's ancestry mirrors American history, with familial ties to both the Revolutionary and Civil Wars. A Chinese-American woman finds out the truth about her family's ties to Chinatown gangster "Big Jim" Chin, and family heirlooms connect a man to the sole survivor of the 1860 Wiyot Massacre.
	Genealogy Roadshow Austin	October 14 th	8pm	1hr	PBS	In the Lone Star State capital, the GENEALOGY ROADSHOW team finds secrets involving some of Texas' favorite subjects: football, politics and home-state pride. In the historic Driskill Hotel, an African-American Heisman Trophy winner and NFL Hall of Famer uncovers a surprising family history of land ownership, an uncommon occurrence for blacks in 1920s Texas. A North Texas woman learns of her ancestor's Civil War affiliation and the tragedy it wrought. A family tie to two Texas governors - 140 years apart - surprises one guest, while a Latino-American woman celebrates newfound bonds to her faith and state.
ECONOMY	NOVA Making Stuff Faster	October 16 th	8pm	1hr	PBS	Are there physical limits to how fast humans can go? David Pogue wants to find out how much we can tweak physiology and engineering to move humans and machines even faster. He investigates everything from lightning-fast electric muscle cars to ultra-sleek sailboats to ultra-fast cameras and quantum teleportation. But faster is also about efficiency and the science of optimization: getting things done in less time. From the floor of the New York Stock Exchange to UPS headquarters and inside a packed 737, Pogue's quest for ultimate speed limits takes him to unexpected places where he comes face-to-face with the final frontiers of speed. NOVA also explores important questions: Is it possible to go too fast? Have we hit a point where innovation outpaces our ability to keep up?
	Raw to Ready Komatsu	October 16 th	9pm	1hr	PBS	To extract precious metals found beneath the earth requires a massive 232-ton, two-story-tall dump truck with a load capacity of 320 tons - a giant earth-mover like the Komatsu 930-E. This amazing engineering achievement is made possible by five

						essential raw ingredients: coal, chromium, mineral oil, latex rubber and sulphuric acid, an electron superhighway that generates massive power.
	NOVA Making Stuff Wilder	October 23rd	8pm	1hr	PBS	What happens when engineers open up nature's toolbox? David Pogue explores bold innovations inspired by the Earth's greatest inventor, life itself. From underwater wi-fi based on dolphin communication, to robotic "mules" and "cheetahs" for the military, to swarms of robotic bees, Pogue travels the world seeing the "wildest" ideas put into action in new inventions and technologies. It is a journey that sees today's bacteria turned into tomorrow's metallurgists, viruses building batteries, and even DNA, the Code of Life, put to work in "living" computers. Will the stuff of the future take on a life of its own?
	Raw to Ready Bentley	October 23 rd	9pm	1hr	PBS	It's a century-old obsession to find the right raw materials to build a car that is fit for both king and race car driver - perfectly luxurious and perfectly fast. The Bentley Motor Company has built common raw ingredients into their signature Mulsanne, an engineering achievement made possible by aluminum, leather, iron, wood and pigment.
	Frontline The Retirement Gamble	October 29 th	9pm	1hr	PBS	Ten trillion dollars in Americans' retirement savings are invested in large and small accounts managed by banks, brokerages, mutual funds, and insurance companies. But whether your IRA or 401K will assure a safe retirement is largely a gamble. Building off reporting from the special "Money, Power and Wall Street," FRONTLINE raises troubling questions about how America's financial institutions protect our savings. "The Retirement Gamble" reveals how fees, self-dealing, and kickbacks bring great profits to Wall Street while imperiling the prospects of a secure future for individuals. The film questions who has the consumer's best interests in mind and whether there is a better way to manage our retirements.
	NOVA Making Stuff Colder	October 30 th	8pm	1hr	PBS	Cold. For centuries we've fought it, shunned it and huddled against it. Cold has always been the enemy of life, but now it may hold the key to a new generation of science and technology that will improve our lives. David Pogue explores the frontiers of cold science, from saving the lives of severe trauma patients and cooling a warming planet to ultracold physics, where bizarre new properties of matter are the norm and the basis of

						new technologies like levitating trains and quantum computers. In this brave new world, cold isn't to be avoided. Cold is the new hot.
	Raw to Ready Mack Truck	October 30 th	9pm	1hr	PBS	The highway truck - a modern workhorse, a heavy hauler vital to commerce - carries an 80,000-pound payload and must operate in every condition from sub-zero cold to triple-digit heat. To survive, it must be strong, durable and fuel-efficient, like the Mack Pinnacle, an engineering achievement made possible by platinum, petroleum, copper, manganese and polyurethane.
	Raw to Ready Bombardier	November 6 th	9pm	1hr	PBS	Short-range regional jets are the backbone of domestic air travel. To withstand a high volume of flights, these jets must be comfortable, durable and fuel efficient, like the Bombardier CRJ-1000. Glass, titanium, fiberglass, lacquer and aluminum alloy each transcend their original states, harnessed to create a modern cutting-edge machine.
	NOVA Asteroid Doomsday or Payday	November 20 th	8pm	1hr	PBS	The asteroid that exploded in the skies over Siberia injuring more than 1,000 and damaging buildings in six cities was a shocking reminder that Earth is a target in a cosmic shooting range. From the width of a football field to the size of a small city, the space rocks called asteroids have the potential to be killers: in a collision with Earth, they could set off deadly blast waves, raging fires and colossal tidal waves. But some audacious entrepreneurs look up at asteroids and see payday, not doomsday. That's because some asteroids are loaded with billions of dollars-worth of elements like iron, nickel and even platinum. While NASA plans an ambitious mission to return samples from a potentially hazardous asteroid, would-be asteroid miners are dreaming up their own program to scout for potentially profitable asteroids. Will asteroids turn out to be our economic salvation -- or instruments of extinction?
	Your Retirement Nest Egg or Empty Nest	December 16 th	9pm	1hr	KCWC	Host Bob Beck interviews a panel of guests to discuss what to consider when planning for your retirement, as well as the concerns you should have in regard to consumer fraud, scams on senior citizens, and how you should safeguard your retirement nest egg. Produced in partnership with Wyoming's AARP

	Red Metal: The Copper Country Strike of 1913	December 17 th	7pm	1hr	PBS	This film explores an epic labor strike that devastated Michigan's Copper Country -- and haunts the American labor movement to this day. Among the notable elements of that strike was the death of 73 children at a union Christmas party. That tragedy (attributed to strikebreakers yelling "fire" in a crowded auditorium) was immortalized by Woody Guthrie in his ballad, "1913 Massacre," performed by Steve Earle in the film. The event, known as the Italian Hall Disaster, remains the deadliest unsolved manslaughter in US history. The program traces the Copper Country strike from its hopeful start to that tragic conclusion. Between those endpoints, the film explores the intensifying battle between organized labor and corporate power, as well as related issues of immigration, technology, and unchecked corporate interests. Of equal significance is the strike's cultural legacy, which influenced national discourse, music, and legislation during the Progressive Era and the New Deal. As the centennial of the Italian Hall Disaster approaches, a new generation of Americans has begun paying tribute to the victims, while also deliberating the strike's causes, outcomes, and legacy.
	Farm Crisis	December 30 th	9pm	1hr	PBS	Explore why the farm crisis of the 1980s happened, meet the farm families who struggled and the men and women who fought so long and so loyally to help them, and examine how agriculture changed as a result of the economic crisis. Narrated by Harry Smith.
HISTORY	Wyoming Chronicle Everest 50 th Reunion	October 4 th	7:30 pm	½ hr	KCWC	50 years ago, mountaineers from across America including the Tetons joined an expedition to the top of the world. Their quest: to become the first Americans to climb Mt. Everest. We'll meet some of the surviving members of that expedition including Jim Whittaker, the first American to reach the top, and interview Brot Coburn, author of The Vast Unknown: America's First Ascent of Everest.
	Wyoming Chronicle Dying for McCarthy Sins	October 17 th	7:30 pm	½ hr	KCWC	The suicide of Wyoming U.S. Senator Lester Hunt in 1953 was a shocking event. The political tactics and homophobic blackmail that led up to that act are even more shocking. At the scheming center of it all is the infamous Sen. Joseph McCarthy. We speak with Roger McDaniel, author of "Dying for Joe McCarthy's sins" and attend a mock trial where those involved

						in driving Hunt to suicide finally face a jury
	JFK: American Experience	November 11 th	7pm	2hr	PBS	Follow JFK's rise to power from his birth to his election as president in 1960 - the youngest man ever to be elected to the office. With illuminating interviews from family members including sister Jean Kennedy Smith, niece Kathleen Kennedy Townsend, historian Robert Dallek and author Robert Caro, this episode offers new insight into Kennedy's early years, from his transformation from a sickly youth to Washington's most eligible bachelor to the nation's president.
	JFK: American Experience	November 12 th	7pm	2hr	PBS	Follow Kennedy into the White House through his assassination and the unfulfilled promise of his presidency. Offering fresh assessments of the successes and failures of his tenure, this episode features frank appraisals by administration officials, including John Siegenthaler, Thomas Hughes and Harris Wofford, civil rights leaders Andrew Young and Julian Bond, and journalists Evan Thomas and Richard Reeves.
	NOVA Cold Case JFK	November 13 th	8pm	1hr	PBS	For decades, the assassination of John F. Kennedy has fueled dark rumors of conspiracies and mishandled evidence. Now, 50 years later, NOVA asks: Could modern investigators do better? We'll see how state-of-the art forensic tools would be applied to the investigation were it to happen today. At the same time, NOVA takes a critical look at contemporary cases, like the murders of Nicole Brown Simpson and Ronald Goldman, to reveal how charges of evidence mishandling and human error can mar even scientifically sophisticated detective work. Will forensics ever be truly foolproof, or does modern technology just give a scientific sheen to a practice that will always be more art than science?
	Secrets Of the Dead JFK: One PM Central Standard Time	November 13 th	9pm	1hr	PBS	Fifty years after the tragic shooting of President John F. Kennedy, this episode chronicles minute-by-minute the assassination as it was revealed in the CBS newsroom from the moment the President was shot until Walter Cronkite's emotional pronouncement of his death, one hour and eight minutes later. The drama of "One P.M. Central Standard Time" -- the episode title is taken from the time President Kennedy was declared dead at Parkland Hospital -- is played out amidst the chaos in Dallas, in the hospital, and in the CBS newsroom in New York. Included in the program will be moving memories from men and women who were there on the day -- in Dallas and New York.
	Frontline Who Was Lee	November 19 th	9pm	2hr	PBS	FRONTLINE marks the 50th anniversary of John F. Kennedy's assassination with a reprise of its investigative biography of the man

	Harvey Oswald?					at the center of the political crime of the 20th century. At the heart of the assassination lies the puzzle of Lee Harvey Oswald: Was he the emotionally disturbed lone gunman of the 1964 Warren Commission report? Was he, as the House Select Committee on Assassinations concluded, probably part of a conspiracy on that day in Dallas? Or was he an unwitting fall guy, the patsy, as Oswald himself claimed when he was arrested on November 22, 1963? Twenty years ago, in the most comprehensive attempt on American television to penetrate this enduring enigma, FRONTLINE's investigative team spent more than a year reexamining Oswald's life and sifting through the psychological, political, and forensic evidence of his role in the assassination. Traveling to Japan, Russia, Europe, Mexico, Canada and across the United States, the team uncovered new witnesses, documents, photographs, video and audio recordings of Lee Oswald, many of which had never before been made public.
	War of the Worlds: American Experience	October 29 th	8pm	2hr	PBS	With the CBS radio broadcast of Orson Welles' "War of the Worlds" serving as its narrative spine, the film examines the elements that together created one of the biggest mass hysteria events in U.S. history. Public outcry, forever immortalized in thousands of letters written to CBS, the FCC and Mr. Welles himself, are dramatized in on-camera interviews, bringing to life the people who listened that night to the broadcast and thought it was either awfully good fun or the end of the world.
	Wyoming Chronicle JFK and Wyoming	November 22 nd	7:30 pm	½ hr	KCWC	JFK & WYOMING - It's been 50 years to the day since President John F. Kennedy was assassinated. We'll feature some rare film of JFK visiting Wyoming and talk to people who knew him, or just have an opinion about his Presidency; what they thought of him then and how they consider his legacy.
	Main Street Wyoming Cowboys in the Sky	November 8 th	8:30 pm	½ hr	KCWC	In this edition of Main Street Wyoming, we will look at the brave aviation pioneers who connected the coasts by flying U.S. Airmail across the country. Their efforts led to phenomenal developments in aviation technology, techniques and equipment. We will also look at how the airmail system led to Cheyenne's era as an aviation center, responsible for key contributions in the war effort during World War 2 as well as advances that helped to shape airlines as we know them.
CRIME/LAW ENFORCEMENT	Secrets of Scotland Yard	November 17 th	7pm	1hr	PBS	From Dickens to Sherlock Holmes, Agatha Christie to James Bond -- no police institution in the world has caught the public imagination in the same way as Scotland Yard. The name has become synonymous with London's police force, but actually

						comes from the location of the original police headquarters building. Its officers and "Bobbies" are often seen in the news as protectors of the Royal Family and other British officials, but Scotland Yard is most often associated with police detectives. By meeting with some contemporary sleuths we'll reveal the secrets of what it takes to become a modern-day Sherlock Holmes, and we'll uncover some grim and grisly details of detectives who have gone before.
	Frontline A Death in St. Augustine	November 26 th	9pm	1hr	PBS	On the night she broke up with her boyfriend, a Florida deputy sheriff, Michelle O'Connell was found dead from a gunshot in the mouth. Next to her was her boyfriend's semi-automatic service pistol. The sheriff's office called it suicide, but was it? FRONTLINE and The New York Times investigate this death of a young, single mother, and what can go wrong when the police are faced with domestic violence allegations within their own ranks.
	How Sherlock Changed the World	December 17 th	8pm	2hr	PBS	The fictional Sherlock Holmes was a scientist who used chemistry, bloodstains and minute traces of evidence to catch criminals. In an era when eyewitness reports and "smoking gun" evidence were needed to convict criminals, Sherlock Holmes' crime-scene methods were revolutionary. Forensic scientists, crime historians and Sherlockian experts reveal for the first time the astonishing impact Arthur Conan Doyle's creation had on the development of real-life criminal investigation and forensic techniques. With a mix of interviews, dramatic reconstruction and archives, the program tells the story of the impact and legacy of the most famous crime fighter in history.
ENERGY	Frontline Inside Japan's Nuclear Meltdown	October 1 st	9pm	1hr	PBS	FRONTLINE continues its investigation of nuclear safety with an unprecedented account of the crisis inside the Fukushima Dai-ichi nuclear complex after a devastating earthquake and tsunami struck Japan on March 11, 2011. With exclusive eyewitness testimony from key figures in the drama -- including the Japanese Prime Minister and senior executives at the power company Tepco -- FRONTLINE tells the story of the workers struggling frantically to reconnect power inside the plant's pitch-dark and highly radioactive reactor buildings; the nuclear experts and officials in the Prime Minister's office fighting to

						get information as the crisis spiraled out of control; and the plant manager who disobeyed his executives' orders when he thought it would save the lives of his workers. The story profiles the Japanese soldiers and firefighters drafted to cool the reactors, who were wounded when the reactor housings exploded; and the families living near the nuclear plant, who unknowingly fled in the same direction as the radioactive plume, exposing themselves to dangerously high radiation levels.
MUSIC	Wyoming Chronicle Child Prodigy	November 1 st	7:30 pm	½ hr	KCWC	He's just a regular kid, who has played in Carnegie Hall. We spend a day with 12 year- old James Wilson, his family, his piano, and the Laramie music teacher they relocated thousands of miles to be near.
	Jimi Hendrix: American Masters	November 5 th	8pm	2hr	PBS	This documentary unveils previously unseen performance footage - such as the 1968 Miami Pop Festival -and home movies while sourcing an extensive archive of photographs, drawings, family letters and more to provide new insight into the musician's personality and genius with interviews with Hendrix himself, commentary from well-known friends and musicians including Paul McCartney, Noel Redding, Mitch Mitchell, Billy Cox, Eddie Kramer, Steve Winwood, as well as revealing glimpses into Jimi from those closest to him. The film details the meteoric rise of the Experience, the creation of his groundbreaking music, the building of Electric Lady Studios, his state of the art recording facility in Greenwich Village, and concludes with poignant footage from his final performance in Germany in September 1970, just 12 days before his death at age 27. A pioneering electric guitarist, Hendrix had only four years of mainstream exposure and recognition, but his influential music and riveting stage presence left an enduring legacy.
ARTS AND CULTURE	Superheroes: A Never-ending Battle Truth Justice and the American Way	October 15 th	7pm	3hr	PBS	Join host and narrator Liev Schreiber to explore the dawn of the comic book genre and trace the evolution of the characters and their ongoing cultural impact worldwide. Chart the progression from the first comic books born during the Great Depression to the television debut of Superman in the 1950s, to the emergence of superheroes who reflect changing social mores in the 1960s and 70s, to today's insatiable enthusiasm for superheroes

						embraced in all media and by all demographics. Featuring on-camera interviews with Stan Lee, Adam West, Lynda Carter, Michael Chabon and Todd McFarlane.
	Craft in America Forge	October 25 th	8pm	1hr	PBS	"Forge" profiles exceptional artists who are working in what may be the only tangible example of "alchemy" we have - the forging of metal magically transformed by fire. Follow young Chloe Darke as she begins her career as a silversmith at Old Newbury Crafters; Iraqi war veterans Tom Pullin and Jeremiah Holland as they turn to art as an antidote to the harsh realities of war; and Albert Paley, master metal sculptor, who uses knowledge from his 50-year career to build monumental artworks for New York City's Park Avenue.
	NOVA Making Stuff Safer	November 6 th	8pm	1hr	PBS	Is it possible to engineer an absolutely safe world for ourselves? Host David Pogue explores the extent to which science and technology can protect us from monumental forces of nature such as earthquakes and epidemics. He challenges researchers to save us from dangers of our own making, such as traffic accidents and contact sports. Our increasing reliance on the internet makes us vulnerable to new risks: Pogue delves into cyber security, where computer experts work to shield us from attacks from hackers and terrorists. Risk is all around us - but we can be smart about it.
PUBLIC AFFAIRS	Farm to Fork Community Supported Agriculture	November 8 th	8pm	½ hr	PBS	Wyoming Community Supported Agriculture is not new to Wyoming, but few of us know the thrill it offers - a weekly box of surprises, straight from the farm spring through fall. Maggie McAllister makes this obscurely named enterprise work in Daniel, Wyoming. Painted Sage Farms is a biodynamic family operation, offering everything from pigs to parsley, delivering a weekly box of produce to shareholders and selling surplus farm goods at farmers markets, grocers and restaurants June through mid-October - not bad at over 7,100 ft. elevation. We'll also learn about the art of fermenting vegetables with Diane Saenz, UW Extension Educator. Diane shares a creative and simple approach to fermentation and its many virtues.
	Wyoming Chronicle Missile Silo Living	December 21 st	7:30 pm	1/2hr	KCWC	Beginning with the Cold War of the 1950's and continuing through the present day, Wyoming has been a repository for our ultimate weapon the nuclear missiles buried in silos. But as arms talks have progressed, the number of missiles has been greatly reduced. But that leaves the question: what to do with an obsolete missile silo?

						Producer Margaret Benson introduces us to a couple who have found the perfect solution.
MINORITY AND CULTURAL	Latino Americans Pride and Prejudice	October 1st	7pm	2 hr	PBS	<p>Prejudice and Pride - Witness the creation of the proud "Chicano" identity as labor leaders organize farm workers in California, and as activists push for better education opportunities for Latinos, the inclusion of Latino studies and empowerment in the political process.</p> <p>Peril and Promise - Examine the past 30 years, as a second wave of Cubans and hundreds of thousands Salvadorans, Nicaraguans and Guatemalans flee to the U.S., creating a debate over undocumented immigrants that leads to calls for tightened borders, English-only laws and efforts to brand the undocumented as a drain on public resources. Simultaneously, the Latino influence is booming in business, sports, media, politics and entertainment. Latino Americans become the largest and youngest growing sector of the American population.</p>
	African Americans: Many River to cross The Black Atlantic	October 22 nd	7pm	1hr	PBS	The Black Atlantic explores the truly global experiences that created the African American people. Beginning a full century before the first documented '20-and-odd' slaves arrived at Jamestown, Virginia, the episode portrays the earliest Africans, both slave and free, who arrived on these shores. But the Trans-Atlantic slave trade would soon become a vast empire connecting three continents. Through stories of individuals caught in its web, like a ten-year-old girl named Priscilla who was transported from Sierra Leone to South Carolina in the mid-18th century, we trace the emergence of plantation slavery in the American South. The late 18th century saw a global explosion of freedom movements, and The Black Atlantic examines what that Era of Revolutions-American, French and Haitian-would mean for African Americans, and for slavery in America.
	African American: Many River to Cross The Age of Slavery	October 29 th	7pm	1hr	PBS	The Age of Slavery illustrates how black lives changed dramatically in the aftermath of the American Revolution. For free black people in places like Philadelphia, these years were a time of tremendous opportunity. But for most African Americans, this era represented a new nadir. King Cotton fueled the rapid expansion of slavery into new territories, and a Second Middle Passage forcibly relocated African Americans

						from the Upper South into the Deep South. Yet as slavery intensified, so did resistance. From individual acts to mass rebellions, African Americans demonstrated their determination to undermine and ultimately eradicate slavery in every state in the nation. Courageous individuals, such as Harriet Tubman, Richard Allen and Frederick Douglass, played a crucial role in forcing the issue of slavery to the forefront of national politics, helping to create the momentum that would eventually bring the country to war.
	African American Many River to Cross Into the Fire	November 5 th	7pm	1hr	PBS	Into the Fire examines the most tumultuous and consequential period in African American history: the Civil War and the end of slavery, and Reconstruction's thrilling but tragically brief "moment in the sun." From the beginning, African Americans were agents of their own liberation, forcing the Union to confront the issue of slavery by fleeing the plantations and taking up arms to serve with honor in the United States Colored Troops. After Emancipation, African Americans sought to realize the promise of freedom-rebuilding families shattered by slavery; demanding economic, political and civil rights; even winning elected office. Just a few years later, however, an intransigent South mounted a swift and vicious campaign of terror to restore white supremacy and roll back African American rights. Yet the achievements of Reconstruction would remain very much alive in the collective memory of the African American community.
	African American Many River to Cross Making a Way out of No Way	November 12 th	7pm	1hr	PBS	Something from Nothing portrays the Jim Crow era, when African Americans struggled to build their own worlds within the harsh, narrow confines of segregation. At the turn of the 20th century, a steady stream of African Americans left the South, fleeing the threat of racial violence, and searching for better opportunities in the North and the West. Leaders like Ida B. Wells, W.E.B. Du Bois, Booker T. Washington and Marcus Garvey organized, offering vastly different strategies to further black empowerment and equality. Yet successful black institutions and individuals were always at risk. At the same time, the ascendance of black arts and culture showed that a community with a strong identity and sense of pride was taking hold in spite of Jim Crow. "The Harlem Renaissance" would

						not only redefine how America saw African Americans, but how African Americans saw themselves.
	Independent Lens Indian Relay	November 18 th	9pm	1hr	PBS	The hope and determination of modern-day American Indian life is revealed in this story about what it takes to win one of the most exciting and dangerous forms of horse racing practiced anywhere in the world today. From the bitter cold of winter on the Rocky Mountain front to the heat and mayhem of the summer's championship races in Wyoming, Montana, Idaho and Oregon, "Indian Relay" follows several teams from three different American Indian communities as they prepare for and compete across a grueling Indian Relay season -- all hearts set on the glory and honor of winning this year's National Championships.
	African Americans Many Rivers to Cross Rise	November 19 th	7pm	1hr	PBS	Rise! Examines the long road to civil rights, when the deep contradictions in American society finally became unsustainable. Beginning in World War II, African Americans who helped fight fascism abroad came home to face the same old racial violence. But this time, mass media-from print to radio and TV-broadcast that injustice to the world, planting seeds of resistance. And the success of black entrepreneurs and entertainers fueled African American hopes and dreams. In December 1955, Rosa Parks refused to give up her seat to a white man on a city bus in Montgomery, Alabama, heralding the dawn of a new movement of quiet resistance, with the Reverend Dr. Martin Luther King, Jr. as its public face. Before long, masses of African Americans practiced this nonviolent approach at great personal risk to integrate public schools, lunch counters and more. As the civil rights movement scored one historic victory after another, non-violence was still all too often met with violence-until finally, enough was enough. By 1968, Dr. King, the apostle of non-violence, would be assassinated, unleashing a new call for "Black Power" across the country.
	Independent Lens Young Lakota	November 25 th	9pm	1hr	PBS	In a small town in the heart of the Pine Ridge Reservation, Sunny Clifford, her twin sister Serena and their neighbor, Brandon Ferguson, share a common dream of helping to create a better future for their tribe. When South Dakota passes a law criminalizing abortion, their tribal President, Cecelia Fire

						Thunder, challenges it with a threat to build a clinic on the reservation, drawing Sunny, Serena and Brandon into a political storm that changes the course of each of their lives.
	African Americans: Many Rivers to Cross A More Perfect Union	November 26 th	7pm	1hr	PBs	After 1968, African Americans set out to build a bright new future on the foundation of the civil rights movement's victories, but a growing class disparity threatened to split the black community in two. As hundreds of African Americans won political office across the country and the black middle class made unprecedented progress, larger economic and political forces isolated the black urban poor in the inner cities, vulnerable to new social ills and an epidemic of incarceration. Yet African Americans of all backgrounds came together to support Illinois Senator Barack Obama in his historic campaign for the presidency of the United States. When he won in 2008, many hoped that America had finally transcended race and racism. By the time of his second victory, it was clear that many issues, including true racial equality, remain to be resolved. Now we ask: How will African Americans help redefine the United States in the years to come?
	Wyoming Chronicle Becoming American	November 29 th	7:30 pm	½ hr.	KCWC	BECOMING AMERICAN - We witness a group of immigrants become new Americans at a naturalization ceremony. What's different is that this took place at Heart Mountain, historic site of Wyoming's internment camp for Japanese-Americans during World War Two. It was a place where citizens' rights were stripped from them. We profile three immigrants and their families about their hopes and dreams on becoming new citizens.
	Wyoming Chronicle Gay Rights Updated	December 28 th	7:30 pm	½ hr.	KCWC	This year marks the 15th anniversary of the death of Mathew Shepard. As more and more states embrace same-sex marriage, there are signs that Wyoming is edging in the same direction. Other signs: a gay marriage bill that did better than expected in the last legislature, and the U.S. Supreme Court ruling that struck down the Defense of Marriage Act.
MILITARY & WAR ON TERRORISM	Secrets of the Dead The Man Who saved the World	October 9 th	9pm	1hr	PBS	SECRETS OF THE DEAD follows the drama and debate that surrounded the most critical point in the Cold War, and perhaps human history. While politicians desperately sought a solution to the stand-off, nobody was aware what was happening beneath the waves but the men on the B-59. The crew could

						only watch as their superiors entered a battle of wills that would determine the fate of humanity. The story of what happened that fateful day remained hidden for decades, only emerging in Russia in recent years. Now these events will be known to the world.
	Held Hostage	October 22 nd	8pm	1hr	PBS	On January 16, 2013, a gang of Al Qaeda terrorists took control of a giant gas facility in Algeria in a siege that lasted four days and led to the deaths of 37 expatriate workers. "Held Hostage" tells in forensic detail and, for the first time, the story of the siege and investigates the circumstances of the attack: who were the people behind it, why did they attack and how were they able to pull it off? The film also examines the controversial Algerian response that contributed to the 37 fatalities. It explores the human tragedies and consequences of the attack. This film also recounts the story of the siege through first person interviews with survivors and dramatic reconstruction of key events including the terrorist attack on the expat bus, the strapping of explosives to hostages, the hostage convoy to the gas plant.
	Lincoln @ Gettysburg	November 19 th	8pm	1hr	PBS	In 1863 Abraham Lincoln proved himself a master of a new frontier-not on the battlefields of the Civil War, but in his "high-tech" command center: the War Department Telegraph Office, America's first "Situation Room." The "Internet" of the 19th century, the telegraph gave Lincoln new powers to reshape leadership and wield personal control across distant battlefields. The results of Lincoln's pioneering experiment in electronic leadership led to the rebirth of America on the fields of Gettysburg... both in the battle that turned the tide of the Civil War, and in a few words that recast the American ideal as a national creed: the Gettysburg Address. LINCOLN@GETTYSBURG will unfold the greatest turning point in American history: the rebirth of a nation and the dawn of the information age.
ENVIROMENTAL	Nova Inside the Megastorm	October 2 nd	8pm	1hr	PBS	Was Hurricane Sandy a freak combination of weather systems? Or are hurricanes increasing in intensity due to a warming climate? How did this perfect storm make search and rescue so dangerous? "Inside the Megastorm" takes viewers moment by moment through Hurricane Sandy, its impacts and the future of

						storm protection. Through first person accounts from those who survived, and from experts and scientists, "Inside the Megastorm" gives scientific context to a new breed of storms.
	Nova Megastorm Aftermath	October 9 th	8pm	1ht	PBS	One year after Hurricane Sandy's deadly strike, NOVA follows up on its 2012 film "Inside the Megastorm" with a fresh investigation of the critical questions raised by this historic storm: Was Sandy a freak combination of weather systems? Or are hurricanes increasing in intensity due to a changing climate? What can we do to prepare ourselves for the next Sandy and what progress has been made toward making our urban infrastructure more resilient? Much of Sandy's wrecking power was due to an extreme storm surge that left large swaths of New York and New Jersey underwater. And with sea levels on the rise, flooding will only become more frequent. What is the role of global warming in driving these rising seas and what will it take to make cities like New York more resilient? NOVA travels around the world to see how other low-lying urban areas are combining extraordinary engineering with natural landscape restoration and a smarter, more flexible power grid to prepare for an uncertain future. At the same time, NOVA meets the climate scientists who are racing to understand how a warming world will affect extreme -- but unpredictable -- weather phenomena like hurricanes and tornadoes. To many, Sandy was a wake-up call: one year later, are we still listening? And how will we answer?
	Nature Saving Otter 501	October 16 th	7pm	1hr	PBS	On a typical late summer day a baby sea otter washes up on the beach in Monterey, California -- hungry, lost, injured. It's a tragic event, but not surprising. California sea otters are struggling. For decades marine biologist Karl Mayer and his small staff have worked unceasingly -- one otter at a time -- to bring this "keystone" species back from the brink of extinction so it can play its important role in the local marine environment. But the effort has stalled, and no one knows why. This is the story of the Monterey Bay Aquarium's 501st attempt to save an orphan otter. From her discovery as a stranded newborn pup crying on the beach through her rehabilitation in secret roof tanks atop the Aquarium, we follow as Otter 501 learns how to dive, hunt, eat, and fend for herself in the wild, where survival

						is a long shot at best.
	Nature Parrot Confidential	November 13 th	7pm	1hr	PBS	Meet Lou. Abandoned in a foreclosed home, Lou is one of thousands of parrots in need of rescue. From the wilds of Costa Rica to suburban America, a loveable, quirky cast of parrots reveal their unforgettable tales and the bittersweet world they share with humans. Their outrageous intelligence and uncanny ability to communicate in any language has made parrots one of the world's most popular pets. But unlike dogs and cats, parrots have not been domesticated. Hard wired for the wild, their ear-shattering squawks and unpredictable behavior are designed for the rain forest, not the suburbs. Add a lifespan of 50 plus years to their intense need to bond and a life in captivity often ends in disaster. With shelters and sanctuaries bursting at the seams, too many birds like Lou have no place to go.
	NOVA Extreme Ice	December 18 th	8pm	1hr	PBS	In collaboration with National Geographic, NOVA follows the exploits of acclaimed photojournalist James Balog and a scientific team as they deploy time-lapse cameras in risky, remote locations in the Arctic, Alaska, and the Alps. Grappling with blizzards, fickle technology, and climbs up craggy precipices, the team must anchor cameras capable of withstanding sub-zero temperatures and winds up to 170 mph. The goal of Balog's team's perilous expedition: to create a unique photo archive of melting glaciers that could provide a key to understanding their runaway behavior and their potential to drive rising sea levels. Some models now project a one-meter sea level rise over the next century, which could displace millions of people everywhere from Florida to Bangladesh and require trillions of dollars in new coastal infrastructure investments. But, alarmingly, these models don't reflect recent findings that glaciers in Greenland and Antarctica are melting at an ever-faster rate. What explains this alarming acceleration, and just how do you figure out what's happening inside a gigantic wall of ice? In this high-action scientific adventure, NOVA investigates the mystery of the mighty ice sheets that will affect the fate of coastlines around the world.