Yellowstone fire season biggest since ‘88

Election 2016:
Gubernatorial, presidential races heat up

Big Sky educators explore farm to school options

Bozeman solar project catches rays

Plus:
LPHS homecoming schedule
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**OPENING SHOT**

Do you want to see your photography in the pages of EBS? Submit a maximum of three images via email to carie@theoutlawpartners.com. One photo per issue will be chosen for the opening shot.
The Big Sky Chamber of Commerce board of directors appointed chamber member and board director Britt Iide to serve as interim CEO during the chamber’s search for a new leader, following Kitty Clemens’ resignation.

A fifth generation Montanan, Iide has more than 25 years of experience as an engineering, legal, business and nonprofit leader. As president of Iide Energy & Strategy, Iide consults on policy, strategy and facilitation for businesses, government agencies and boards.

Iide was appointed by Gov. Steve Bullock to Montana’s Clean Power Plan Advisory Council, and also serves on the Infrastructure Advisory Council for NorthWestern Energy.

Iide’s prior business experience includes leadership positions at Boise Cascade Company, Albertsons Companies Inc., Healthwise Inc. and Idaho Power Company. Her nonprofit board service includes the Idaho Nonprofit Center and the Responsible Business Initiative at Boise State University.

“I look forward to this interim role to lead the fabulous chamber staff during this time of transition with our many initiatives including transportation, workforce housing and tourism enhancement,” Iide said. “This is a welcome opportunity to dive into chamber operations to help me improve my continued board service going forward. I’m passionate about our community and helping businesses thrive here.”

“We are delighted to have Britt step into this role to keep our operations vibrant, and to allow us to carefully select the next leader that will take the chamber forward as our community continues its dramatic growth,” said Board Chairman David O’Connor.

Jackson Hole voters shoot down market-incentivized workforce housing ordinance

MISSOULA - The recent closure of the Yellowstone River due to a parasite outbreak resulted in an economic loss to businesses in Park County of $360,000 to nearly $524,000, according to preliminary estimates from the Institute for Tourism and Recreation Research at the University of Montana.

Sections of the Yellowstone River were closed on Aug. 19 by Montana Fish, Wildlife and Parks because of a parasitic outbreak that killed thousands of whitefish.

Closure of segments of the drainage to all water-based activities directly impacted spending behavior by visitors to counties affected by the closure, thus reducing revenue to river-dependent business such as outfitters and guides, fly shops, rafting companies, river shuttle companies and myriad spin-off businesses in lodging, food and beverage services, and area attractions.

The estimated economic losses are the equivalent of five to eight full-time jobs.

“We used nonresident visitor spending data based on previous surveys conducted by the Institute for Tourism and Recreation Research for these numbers,” said ITRR economist Jeremy Sage.

The Upper Yellowstone River is the most fished river drainage in Montana by residents and nonresident visitors to the state, amassing more than 374,000 angler days in 2013 (the most recent angling pressure data available from FWP), and accounting for nearly 11 percent of all angler days in the state.

Had the ordinance passed, a developer building 50,000 square feet of deed-restricted affordable housing would have been able to build 100,000 square feet of short-term rental housing in exchange—resulting in up to four times more buildable square footage for short-term rentals than is allowed under current zoning regulations.

“I think [the vote outcome] was about a lot of things, but I think the buzz words ‘short-term rental’ were causing anxiety, and ‘100,000-square-feet of development’ was causing anxiety,” Pelletier said.

He added that city policy makers are going back to the drawing board, and they’re hopeful they’ll be successful in passing the ordinance’s other land development regulations once the short-term rentals component has been removed.

Advocates say hunts, slaughter threaten Yellowstone bison

The groups are asking a judge to order federal wildlife officials to study whether the Yellowstone bison should be listed as a threatened or endangered species. They say the Yellowstone bison population is too small, lacks genetic diversity and is confined within a small portion of its historical range.

There are approximately 4,900 Yellowstone bison. Yellowstone officials have said culling the population does not put the population at risk.

MISSOULA (AP) – A Montana city will soon require background checks for any private gun sales that occur within its borders.

The Missoula City Council voted 8-4 on Sept. 26 to require background checks for most private sales or trades within city limits. It makes exceptions for family transfers, hunting and emergency self-defense.

“Let’s raise the bar for ourselves,” said Councilwoman Marilyn Marler, speaking to her fellow gun owners. If criminals get a gun, she said, “they won’t get one from me.”

Missoula is the first city in Montana to require a background check on private firearm sales. The law will take effect in 30 days.

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Montana is one of four states with medical marijuana on the ballot this November (see pg. 13).

What’s your take on expanding access to medical marijuana in Montana?

Lindsay Douglas  
Big Sky, Montana

“I would really love to see a recreational initiative get on the ballot, but I’m definitely happy with any medical initiatives that will keep the medicine in the patients’ hands. Patients need that ... What I definitely don’t want to see is pharmaceutical companies to get control of the plant because that could be deadly ... Historically what they do is synthesize cannabis or try to isolate different cannabinoids ... and not only do [synthesized cannabinoids] kill people, but they have different effects.”

Tayler Christopoulos  
Bozeman, Montana

“I think it’s safer than pharmaceuticals ... I think they should tax the hell out of it and get [Montana] out of debt. Colorado and Washington got so much money out of taxing it.”

Robert Harned  
Manhattan, Montana

“Here’s the question ... How does a [marijuana user’s] personal life overlap with their career? ... How do I, as a business owner, put that guy behind the wheel? [If] there’s an accident and they’re tested [and marijuana shows up] it’s going to limit his options moving forward because of how it’s filed.”

Cassandra Green  
West Yellowstone, Montana

“I’m not 100 percent sure what’s happening, mostly because I’ve been gone for awhile. I think it should be more open, easier access. I know people who need it and now they can’t get it.”

Pain Patients of Montana is seeking protections for pain pill prescribers. Since the year 2000, 165,000 people have died from overdosing on prescription painkillers.

Some people think I’m scary. However consider this. Drug makers along with allied advocacy groups have spent more than $880 million in the past 10 years. All those millions were spent on campaign contributions plus lobbying to influence state and federal policies. Now, that’s scary!

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**Op-ed**

Infrastructure failures fall squarely on Gov. Bullock

**BY MIKE CUFFE**

**REPRESENTATIVE, LINCOLN COUNTY**

"Darned poor judgment" is the rating I give Gov. Steve Bullock for infrastructure performance during the past four years.

The governor’s bad judgment became obvious in 2013. That year the legislature passed a fix for oil boom infrastructure by a heavy margin, only to have the governor kill it with a veto. In 2015, I chaired the Long Range Planning Appropriations Subcommittee. That gave me a close up look at the governor’s one way thought process. Take it or leave it. No changes. No discussion. It’s the exact opposite of how leaders should behave.

In the 2015 Legislature, the governor demanded a bloated infrastructure bill based on $205 million of debt to be repaid by our children and grandchildren. I called it the “Bubba Burger Bill: too big to bite, too big to chew and a sure thing gut bomb belly ache.”

The bulk of Gov. Bullock’s proposal was for a museum in Helena and several university buildings. The governor might call this “infrastructure,” but it was a far cry from what is needed to meet the demands on our roads, bridges, and water systems resulting from the oil boom. He wanted us to borrow money for many projects, while he bragged about a surplus of $300 million in the bank.

The “Bubba Burger Bill” required a 75 percent yes vote, but the governor refused to work with anyone, and the bill died in committee.

Rep. David Hagstrom and I carried traditional bills with funds dedicated to infrastructure. The governor’s budget director threatened to kill our bills, and stopped talking to me. For the first time, state employees were ordered to stay away from appropriation committee meetings when we presented these bills.

I discovered that the account for school district projects was already over-spent, in part because it was used to repay earlier bonding debt. The governor’s answer was to rack up more debt for the state. He refused to use available cash. In the end nothing happened for school repair and maintenance.

My bills passed. Millions of dollars for true infrastructure went all over the state for water projects, sewage systems, bridges, reclamation projects and more. Meanwhile, the governor refused to discuss cash infrastructure funding for oil patch country with Speaker of the House Austin Knudsen.

Senate Bill 416, which I supported, was still heavy to bonds for buildings. It failed. I offered changes, but the budget director said no way.

Fool me once, shame on you. Fool me twice, shame on me. The governor has had one term, two legislative sessions, to show his stuff. He came up with too little too late, thanks to darned poor judgment. Montana deserves a new governor with common sense and good judgement who will work with the legislature for the betterment of Montana—like business executive Greg Gianforte.
Op-ed
Why I’m running for the Montana Supreme Court

BY KRISTEN GUSTAFSON JURAS

Our Montana Supreme Court is the last stop for deciding the most important legal questions in Montana. It’s important we get those right—not just for the parties involved in a particular case, but for anyone else, present or future, who will be affected by the precedent that case sets.

That’s why it’s vital our Montana Supreme Court be made up of experts from a breadth of different legal fields—justices with a variety of backgrounds inside and outside of a courtroom.

Most of the justices currently serving on the Supreme Court come from government. And while it’s important to have government expertise on the court, we need to balance that with justices experienced in the legal issues affecting everyday Montanans. That’s the type of experience I want to bring to the court.

I’ve practiced law for 34 years, working with Montana’s small business owners, farmers, and ranchers to resolve the wide variety of legal problems they regularly face. I brought that practical experience into the classroom as a professor at the University of Montana School of Law; teaching property, business and agricultural law.

I’m a fourth generation Montanan raised on my family’s ranch near Conrad. My parents, Rib and Pat Gustafson, taught me the values of hard work, honesty, independence, and common sense.

I understand that Montana’s economic engine is powered by agriculture, main street businesses, and natural resource production. We need a legal environment in which Montana businesses and families can thrive.

I am committed to legal stability and predictability. The court is not a legislative body; it should rarely announce new rules of law or depart from judicial precedent.

Yet our current court has a reputation for being inconsistent. It reversed itself over 100 times between 1990 and 2000 and another 73 times the following decade. In 2012, it was reversed twice by the U.S. Supreme Court within a span of a few months.

That type of judicial inconsistency is a big part of the reason why Montana has been ranked in the bottom tier of states for our business legal environment.

The unpredictability in our legal environment has real consequences. It means it’s harder for an entrepreneur to start a business in Montana, more expensive to run one, and more difficult for families to thrive.

Experience matters, and I’m ready to put mine to work.

Kristen Gustafson Juras lives in Great Falls and is a candidate for the Montana Supreme Court. She is a professor of law at the University of Montana and a practicing attorney.

News from our publisher, Outlaw Partners

Outlaw teams with Hiball Energy for event activation at TGR’s ‘Tight Loose’ film tour

BY ERSIN OZER
OUTLAW PARTNERS MEDIA AND EVENTS DIRECTOR

Here at Outlaw Partners we’re fortunate to work with some of the coolest brands in the nation, the Apples of their industries.

One in particular that Outlaw has helped propel is Hiball Energy, a San Francisco-based company that produces a spectrum of all-natural energy drinks, free of any synthetic or artificial ingredients, sweeteners or colors. Their product line covers a range of tasty options from organic energy juices and sparkling water, to high-protein energy drinks, cold brew coffees, and non-energy sparkling juices called Alta Palla.

The OP team has been working with the brand since 2015, delivering value through an array of marketing services including strategic planning, social media management, website development, ambassador programs, video and event activation.

An example of this culminated on Sept. 17, where Outlaw headed up the event presence for Hiball at the world premier of Teton Gravity Research’s new film “Tight Loose,” in Jackson, Wyoming.

The venue was an outdoor parking lot at the base of Jackson Hole Mountain Resort, and the event featured a rail jam, live music, and a giant inflatable screen set up underneath the iconic red tram.

Imagine a couple of thousand thirsty, ski film fans; probably exhausted after a day of hiking, biking, fishing or other outdoor recreation, ready for good energy. They are all gathered to watch TGR’s latest ski and snowboard movie, which features some of the industry’s best athletes, seven of which are also sponsored by Hiball.

Obviously the stoke is high, it’s the kickoff to winter. Now, hand each of these partygoers a free can or two of Hiball and you have a recipe for brand loyalty.

On site, Outlaw managed the setup, staffing and management of Hiball’s presence at both the TGR world premier on Sept. 17, and also the scaled-back family version held indoor at Jackson’s Center for the Arts on Sept. 18. The Bozeman and Salt Lake City stops were next on the tour, and OP is also coordinating Hiball’s activation at other TGR premiers held in similar markets around the country this fall.

If you’re ever looking for an event partner, Outlaw Partners would be happy to talk about details and opportunities. Give us a call and let’s start a conversation over a can of Hiball.

Hiball Energy is sold in Big Sky at Ray’s Market and in Bozeman at select locations like Rosauers, Safeway, Albertsons, Co-Op, and Smiths. The best place to order the full product selection is online—check out Hiball.com and developed website at Hiball.com. Use the code GOODENERGYOP for a 20 percent discount and free delivery to your front door. Or stop by the Outlaw Partners office for a taste test and a high five!
Sprouting success one Montana school at a time

BY SARAH GIANELLI
EBS CONTRIBUTOR

BIG SKY – More than 200 people attended the Montana Farm to School Summit hosted by Montana State University on Sept. 22 and 23. Participants included representatives from more than 40 statewide schools, farmers, producers, distributors, parents and advocates from nonprofit organizations, afterschool programs, and day care facilities.

This was Big Sky resident Lindsey Hurlbut’s second time attending the conference. Hurlbut manages the Hungry Moose’s commercial kitchen and also plans and prepares lunch for the 35 pre-kindergarten to sixth grade students who attend Big Sky Discovery Academy, a Montessori school located in the same building.

The Discovery Academy has implemented farm to school principles in their lunch program since the school’s inception in 2014, and now with the help of Hurlbut, is incorporating more organized educational programming into their curriculum around locally sourced, organic meals.

This year, Hurlbut initiated the Montana Harvest of the Month program at the school, which creates learning opportunities around a featured seasonal vegetable. October’s vegetable is kale and Hurlbut will creatively work the green into each meal. With the help of educational resources provided by organizations such as Montana Team Nutrition and Gallatin Valley Farm to School, the kids will learn how it’s grown, harvested, cooked and tastes.

“It is a learning opportunity on so many levels for the entire school,” said Nettie Quackenbush, BSDA’s executive director and former Ophir Elementary School teacher. “Teaching children how to nourish themselves is such a basic, necessary tool. What makes healthy bodies and healthy minds makes for successful learning.”

Discovery Academy founder and school board president Karen Maybee said that the ultimate goal is to eventually tie in all the disciplines with farm to school practices and the Montana Farm to School Summit—which Quackenbush and Maybee also attended—provided an abundance of concrete ways to do so, not only in the school but in the community at large.

Hurlbut has two school-aged children that attend Ophir and is part of the effort to bring more of the farm to school philosophy to the public school, where the lunch menu still features traditional cafeteria fare like sloppy joes, corn dogs, tater tots and pizza.

“I’m passionate about food, but it’s not about me. It’s about the kids,” Hurlbut said. “Every child has the right to eat well and learn about where their food comes from, how it’s grown, and how to make it taste good. We live in an agricultural state where farming is a huge part of our identity … and our food should be sourced locally for a multitude of reasons. And not only that, but prepared from scratch—not processed.”

Oct. 24 is National Food Day (October is National Farm to School Month), and Hurlbut is waiting for school board approval of Big Sky School District’s participation in “Crunch Time,” in which students statewide will all take a bite of a local, organic apple at 2 p.m.

Hurlbut said that simple programs like this and Montana Harvest of the Month would be a great way for Ophir to begin incorporating the farm to school ethic.

According to the most recent Department of Agriculture Farm to School census, 40 percent of Montana school districts or food service authorities reported purchasing local foods, tending school gardens, and providing comprehensive food education. Fifty-five Montana schools have their own vegetable gardens.

Foodservice directors like Kathy Hudson—who with a staff of two cooks for 100 of the 366 Ophir and Lone Peak High School students on an average day—cite time, staffing, government regulations and budget constraints as the major obstacles to shifting to a farm to school oriented lunch program.

“I personally feel the program is a wonderful idea,” said Hudson, who grew up on a Gallatin Valley farm and has her own large vegetable garden. “As far as it becoming a reality, it would take my staff remaining in place for more than a year, so I’m not always starting the year short staffed and training [new staff]. I would also probably need some added revenue, as [buying] local is sometimes more expensive. It may also take ordering in combination with someone else to ensure better pricing and delivery to this area.”

The Montana Farm to School Summit is designed to connect individuals with all the resources they need to create a successful farm to school inspired lunch program, as well as the correlating curriculum.

Chief Ann Cooper provided a boost of motivation for attendees as the summit’s keynote speaker. “It’s going to require support from administrators, parents and other community members,” Hurlbut said. “Everyone will have to be on board, see where [Hudson’s] road blocks are, and help her overcome the challenges she faces. Forty percent of all Montana schools engage in farm to school programs in some way—we should be a part of that percentage, if not spearheading it.”
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- mia@bigsky.com

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- $2,249,000

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- suzanne@bigsky.com

Martha Johnson, Founding Broker
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- martha@bigsky.com

LAND - ROCKING S7 ROAD - BELGRADE
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**Crail Ranch joins ‘Art on the Streets’ project**

**BY ANNE MARIE MISTRETTA**

**EBS CONTRIBUTOR**

BIG SKY – Frank Crail stands in the doorway of his homestead ranch cabin, frozen in time in a photograph, circa 1910. But this door does not open to his parlor, as it has for a century; he is 150 yards away, on the side of a utility box on Little Coyote Road.

“What is a utility box?” he might ask, given that ranchers here depended on generators until the late 1940s, when the Rural Electrification Administration brought commercial electricity through the Gallatin Canyon.

The large utility box outside of the Big Sky Chapel was wrapped with Crail Family photos on Sept. 16. It’s the most recent wrap in the Big Sky area, where a group has been covering utility boxes and bear proof trashcans since 2015.

The “Art on the Streets” effort is the brainchild of Lone Peak High School senior and artist Dasha Bough. She initiated this community service project after meeting Chance Remien of Bozeman’s The Wrap Agency three years ago, while working on a visual art exhibit at the Warren Miller Performing Arts Center.

“I realized that when I graduate [high school], I will be leaving this wonderful community,” Bough said. “I wanted to leave something behind that is positive … to celebrate local artists and instill community pride in the quality of art, not to mention rich history, that we have here.”

By 2015, Bough connected with a number of people and organizations who could help her make this happen, including the Arts Council of Big Sky’s Brian Hurbut, Ryan Hamilton with Big Sky Town Center, Jessie Wiese, the former executive director of Big Sky Community Organization; and Kitty Clemens, the former executive director of the Big Sky Chamber of Commerce. I was involved representing the Historic Crail Ranch Homestead Museum.

After calls for artwork and vintage photos, judged by the group, materials were selected for the utility boxes and bear proof cans around Big Sky. “As some point in the process, the unsightly green boxes became just a new supply of canvases to cover,” Bough said.

Bough and the committee successfully convinced a number of local organizations to fund the project: Rotary Club of Big Sky, the Simkins family/Town Center, the Yellowstone Club Community Foundation, and the Big Sky Resort Area District tax, through an arts council application.

The latest wrap covers the utility box outside of the chapel, showing members of the Crail family standing proudly on land once included in their 960-acre ranch. Another vintage photo collage featuring ranching landscapes is on the drawing board for the utility box near the tennis courts on Little Coyote Road.

Look for other wraps to materialize in Big Sky while the good weather lasts.

**Chamber hosts building forum on smart and strategic growth**

**BY DOUG HARE**

**EBS STAFF**

BIG SKY - The Big Sky Chamber of Commerce will host a community building forum on Tuesday, Oct. 11, from 6-8 p.m. at the Warren Miller Performing Arts Center in Big Sky. The forum will provide updates on current and future community development and strategic planning, and is open to the public.

The format will allow key community stakeholders to provide brief updates on current and future project planning and offer the public an opportunity to ask questions and discuss the proposed plans. The event will conclude with an informal social to provide additional opportunities for discussion and networking.

Because these topics have such importance in the upcoming local elections, the chamber will also be inviting current elected officials as well as those running for election and re-election in November. Attendees will have the opportunity to meet and speak with these officials and candidates to become more informed voters.

“The community of Big Sky is growing at a remarkable pace,” said Britt Ilee, interim CEO of the chamber. “This event will provide the public with a chance to learn firsthand about the development and infrastructure planning of the community and allow them an opportunity to ask questions and provide feedback. I’m looking forward to the discussion.”

**Western Literature Association hosts 51st annual conference in Big Sky**

**BY DOUG HARE**

**EBS STAFF**

BIG SKY - The Western Literature Association hosted their 51st annual conference Sept. 21-24, at Big Sky Resort’s Huntley Lodge. College professors, Ph.D. candidates, K-12 teachers, and independent scholars from around the world filled the auditoriums and amphitheaters to hear lectures, papers, and roundtable discussions about “the profane West.”

Founded in 1965, the WLA is a nonprofit, scholarly association that promotes the study of literature and culture of the North American West. The WLA also publishes “Western American Literature,” a leading peer-reviewed journal grounded in the geography of the West, including Canada and Mexico.

The conference kicked off with a screening of “Winter in the Blood,” a 2013 film based on James Welch’s novel, followed by a discussion with the directors. On Sept. 22, Stephen Graham Jones, author of “Mongrels,” gave a plenary address that was well received by attendees.

“One of the highlights for me was Maxine Hong Kingston’s address,” said Linda Karell, WLA president and professor of literature at Montana State University. “To have a writer of her stature in attendance is a gift. She was so generous with her time, attending lectures, talking with attendees, and even dancing in the ballroom. I wish she would adopt me, or at least let me come to Thanksgiving.”

A Chinese American author and professor emerita at University of California, Berkeley, Kingston’s memoirs and fiction have received numerous prestigious awards. This year she was honored by the WLA as the Distinguished Achievement Award winner.

This is the second time the WLA has hosted its event in Big Sky. With an abundance of scholars, artists, environmentalists, and community leaders discussing the importance of the West’s literary output, past and present, to a broad array of regional and global themes, the conference was another successful endeavor.

After electing officers for the next year, the WLA announced plans to hold their 2017 conference Oct. 25-28 in Minneapolis, Minnesota. As the conference came to a close, many of the participants grabbed box lunches and headed off on a field trip to Yellowstone National Park.
Employers met with small workforce pool at Big Sky job fair

By Amanda Eggert
EBS Associate Editor

BIG SKY - There were times during the Big Sky Job Fair on Sept. 20 when employers looking for help outnumbered prospective employees.

According to Kari Gras, who organized the fair, 10 employers signed on in search of employees. Open positions ran the gamut: part-time, full-time, seasonal, year-round, entry-level, managerial—the list goes on.

Representatives from companies in construction, property management, hospitality, retail, and food and beverage answered questions in a Buck’s T-4 conference room and passed out applications to a handful of job seekers milling about.

Gras produced the fair on behalf of the company she owns, Gras HR Consulting. She said timing wasn’t ideal for last year’s fair, so she hosted this one earlier in hopes of lining up winter employment for existing residents, before they leave the area during the quiet fall months.

About 15 job seekers signed in during the course of the fair, more than the previous year, Gras said. “I know several people have gotten interviews, but I’m not sure about placement,” she added.

One company, Sportsman’s Warehouse, sent two staff members from Bozeman in search of help. Employees are hard to find there, too; the Montana Department of Labor and Industry put the August 2016 unemployment rate at 2.3 percent in Gallatin County, among the lowest in the state.

“I never stop looking,” said Sportsman’s Warehouse Manager Dave Newborg. “It’s tough. We get a lot of applicants, but it’s either not who we’re looking for, or [it’s] somebody who’s looking for something we’re [not hiring for].”

Stan Register heard about the job fair through Bozeman Job Services and said he came specifically because he heard some employers in attendance would provide housing. “I’m going to make it clear to everybody here that I will not commute [Highway 191] and they have to help me find housing,” Register said during a break from filling out applications.

Most of the jobs Register looked at in Bozeman were in the service industry. A $10 to $11 wage doesn’t stretch far if you pay $400 a month for a room in a shared house, he said. “Making that work is difficult.”

Dave Brodie also made the rounds on Sept. 20, casually speaking with employers. The Big Sky resident’s wife died a couple of years ago and he figured picking up part-time work locally might be a good move. “I’m looking for something recreationally,” Brodie said.

“They’ve got good packages as far as winter benefits go,” Brodie said of the employers present. “Given that people are willing to drive up from Bozeman to hire people ... shows you how tight employee housing is.”

Organizations’ needs varied. The Big Sky Fire Department was looking to fill just one position—for an administrative assistant—while a representative from Spanish Peaks Mountain Club said they were looking to hire about 50 people for the winter.

Jackie Robin, who owns the Hungry Moose Market and Deli with her husband Mark, said the Moose’s needs are flexible and the company is trying to support a core of solid staff members. She said she would find a good fit for the right person.

“We’re just looking for people with potential and work ethic,” Robin said. “And we have housing—that’s something that is unique in a way to small businesses. We have one [staff] condo and we’ve added a second. We’re doing everything we can.”
ELECTION 2016: THE BASICS, VOL. 2

BY EBS STAFF

Last year, global politics and policy news organization Politico named Montana among the top 10 governor races based on whether respective incumbents will be able to hold their ground.

In the Treasure State, the political color for presidential elections remains a crimson red, but pockets of blue dot this broad landscape and since 2005 Democrats have occupied the governor’s mansion in Helena. This year’s gubernatorial race is lining up to be a battle royale as Democrats hope to maintain control, while a political up-and-start aims to shift the election back to the GOP.

The candidates:

Steve Bullock (D) - 
Incumbent Gov. Steve Bullock is back on the Montana ballet this fall running for reelection. The Missoula native defeated Republican Rick Hill in 2012 after Gov. Brian Schweitzer reached the term limit. Bullock is a graduate of Columbia Law School and taught as an adjunct professor at George Washington University Law School before serving as Montana’s Attorney General from 2009 – 2013. He garnered national attention after he challenged the Citizen’s United decision, basing his argument on the state’s 100-year ban on corporate spending in elections.

Greg Gianforte (R) -
Greg Gianforte stepped into the political spotlight in January after announcing his candidacy for the Republican nomination. He and his wife in 1997 founded the software company RightNow Technologies in Bozeman, which was sold to Oracle in 2011. Gianforte holds an engineering degree and a master’s in computer science from the Stevens Institute of Technology in New Jersey. Running on a conservative platform, Gianforte touts his business background as a conduit for raising wages in Montana.

Here’s a look at some of the issues, and where the candidates stand through quotes from Montana’s second gubernatorial debate held in Billings on Sept. 19.

**Economy**

**Gianforte:** “I am running for one reason: to create more high-wage jobs in Montana so our kids don’t have to leave [to find work]. We need a strong economy so we have a tax base. We need a strong private sector. Today we’re 49th in the country in wages and our kids are leaving, in large part because we have a failed administration in Helena.”

**Bullock:** “Don’t take my word. JP Morgan says we’re the most fiscally prudent state in the country. At the end of the day you don’t build the [economy] up by giving tax breaks to out of state corporations and millionaires.”

**Jobs**

**Bullock:** “[For the] fifth year in a row [we’ve had] the most business start-ups, and 350 biotech companies across the state. We’re also investing in public education. We continue to do work with our two- and four-year colleges to make sure that the pipeline of talent and trained workers are available for any employer that wants to come here and build opportunities.”

**Gianforte:** “The Department of Commerce recently awarded a contract in a rigged process to an outsourced firm in Wisconsin causing jobs to leave the state. Jobs are created in the private sector. Montana does not have enough high-wage jobs. My sole purpose for running is to create jobs.”

**Fossil fuels**

**Gianforte:** “Coal is long-term, low-cost power. The American dream is alive and well. Don’t let anyone tell you anything is impossible. You can prosper in Montana.”

**Bullock:** “[In the] long-term, coal and other fossil fuels will be a part of our energy future. We have incredible opportunities in Montana, and we [also] need to explore all energy potential: wind, solar and others.”

**Refugees**

**Bullock:** “It’s ultimately not the governor that gets to make the call of who comes through the borders. In states like New Jersey that have shut down relocation centers, refugees are still coming in but the governor and the state have no idea where those folks are. I’m not sure my opponent understands the role of government. You have to take responsibility.”

**Gianforte:** “We have to recognize our No. 1 priority is to protect the state. I would [stop refugee resettlement in the U.S.] until we know they can be properly vetted. We have an obligation to help but it does not include settling them here in Montana.”

**Help Act (Health care)**

**Gianforte:** “As I’ve traveled the state … health care is one of the top four issues that come up. Every time we add a new regulation or new tax … this is another brick in the backpack of every small business owner. My focus is going to be maintaining quality, rural access and bringing costs down. I think technology is part of the solution as well, to bring these costs down.”

**Bullock:** “The Help Act … is a real made-in-Montana solution. The only group that was regularly working against that act … was one of the groups my opponent funds: Americans for Prosperity. Fifty thousand Montanans now have health care across the state as a result of the Help Act.”
President Barak Obama in 2008 nearly pulled off an upset of Republican John McCain, losing Montana’s three electoral votes to the Arizona senator by 2 percentage points. In 2012, the pendulum swung back in the conservative direction as Mitt Romney took more than 55 percent of the vote in the state.

**The candidates:**

Donald Trump (R) — New York businessman and reality television personality Donald Trump made a grandiose entrance into the Republican presidential primary June 16, 2015, when he descended a gilded escalator in Trump Tower before making his announcement speech. To the surprise of many pundits, Trump dispatched with 16 other candidates in the Republican primary on his way to the nomination. Trump is a graduate of the Wharton School of the University of Pennsylvania and gained worldwide recognition through his numerous business ventures and reality game show “The Apprentice.”

Montana hasn’t voted for a Democratic candidate since former President Bill Clinton won the state in 1992—the first win for a Democrat since 1964, when Lyndon Johnson beat Barry Goldwater in a landslide—and in November, his wife’s campaign would score a major upset if it took the state’s electoral votes in an ever-tightening national race.

Hillary Clinton (D) — Hillary Clinton served as first lady of Arkansas, first lady of the United States, a U.S. senator representing New York, and Secretary of State in the Obama Administration. She was defeated by Obama in the 2008 Democratic primary, but won a hotly contested primary over Vermont Senator Bernie Sanders to gain the nomination for November’s general election. Clinton earned her law degree from Yale Law School and has been a fixture in American politics since her husband’s presidency.

Here’s a look at a few of the issues, and where the candidates stand based on quotes from the first presidential debate held at New York’s Hofstra University on Sept. 26.

**Jobs**

Trump: “Our jobs are fleeing the country. They’re going to Mexico. They’re going to many other countries … We have to stop our companies from leaving the United States and, with it, firing all of their people … Under my plan, I’ll be reducing taxes tremendously, from 35 percent to 15 percent for companies … It’s going to be a job creator like we haven’t seen since Ronald Reagan.”

Clinton: “First, we have to build an economy that works for everyone, not just those at the top. That means we need new jobs, good jobs, with rising incomes … I want us to invest in your future. That means jobs in infrastructure, in advanced manufacturing, innovation and technology, clean, renewable energy, and small business, because most of the new jobs will come from small business. We also have to make the economy fairer. That starts with raising the national minimum wage and also guarantee, finally, equal pay for women’s work.”

**Trade**

Trump: “We have to renegotiate our trade deals, and we have to stop these countries from stealing our companies and our jobs … NAFTA [signed into law by former President Bill Clinton] is the worst trade deal maybe ever signed anywhere, but certainly ever signed in this country.

“And now you [Hillary Clinton] want to approve Trans-Pacific Partnership. You were totally in favor of it. Then you heard what I was saying, how bad it is … But you know that if you did win, you would approve that, and that will be almost as bad as NAFTA.”

Clinton: “When I was in the Senate, I had a number of trade deals that came before me, and I held them all to the same test. Will they create jobs in America? Will they raise incomes in America? And are they good for our national security? Some of them I voted for. The biggest one, a multinational one known as CAFTA, I voted against.

“But let’s not assume that trade is the only challenge we have in the economy … I’m going to have a special prosecutor. We’re going to enforce the trade deals we have, and we’re going to hold people accountable.”

**National Security**

Trump: “Nuclear [war] is the single greatest threat … we defend Japan, we defend Germany, we defend South Korea, we defend Saudi Arabia, we defend countries. They do not pay us. But they should be paying us, because we are providing tremendous service and we’re losing a fortune.

“I think that once the nuclear alternative happens, it’s over. At the same time, we have to be prepared. I can’t take anything off the table. Because you look at some of these countries, you look at North Korea, we’re doing nothing there. China should solve that problem for us.”

Clinton: “[Trump’s] cavalier attitude about nuclear weapons is so deeply troubling. That is the No. 1 threat we face in the world. And it becomes particularly threatening if terrorists ever get their hands on any nuclear material.

“Words matter when you run for president. And they really matter when you are president. And I want to reassure our allies in Japan and South Korea and elsewhere that we have mutual defense treaties and we will honor them.”

**Ballot Initiatives**

**Montana Bonds to Fund Biomedical Research Authority, I-181**

**Ballot Text:** “I-181 establishes the Montana Biomedical Research Authority to oversee and review grant applications for the purpose of promoting the development of therapies and cures for brain diseases and injuries and mental illnesses, including Alzheimer’s, Parkinson’s, brain cancer, dementia, traumatic brain injury and stroke. The grants, which are funded by state general obligation bonds, can be used to pay the costs of peer-reviewed biomedical research and therapy development, recruiting scientists and students and acquiring innovative technologies at Montana biomedical research organizations … I-181 authorizes the creation of state bond debts for $20 million per year for a period of [10] years. State general fund costs for debt service and other expenses would be $17.38 million total for the first four years and peak at $16 million per year for fiscal years 2027-2037.”

**Proponents say:** I-181 would result in home-grown research that could treat and potentially cure brain diseases and mental illnesses. According to the Montana Vision 2020 report, an estimated 27,000 Montanans will have Alzheimer’s disease, resulting in a significant increase to Medicaid costs; the initiative would provide good-paying jobs for young people interested in science and research who would like to stay in Montana; and bond interest rates are low making this is a good time to invest in the measure.

**Opponents say:** Funding research by creating debt is not a wise use of taxpayer dollars; other needs in the state are more pressing, like investing in infrastructure that could benefit workers who have not yet recovered from the Great Recession; the lack of state legislative oversight could result in a misuse of borrowed funds by circumventing the state allocation process; the grant awarding process would create winners and losers inside the medical community; and a statewide bond initiative precedent could be abused by special interests in the future.

**Montana Medical Marijuana Initiative, I-182**

**Ballot Text:** “I-182 remakes the Montana Marijuana Act to the Montana Medical Marijuana Act and amends the Act. I-182 allows a single treating physician to certify medical marijuana for a patient diagnosed with chronic pain and includes post-traumatic stress disorder (PTSD) as a ‘debilitating medical condition’ for which a physician may certify medical marijuana … I-182 repeals the limit of three patients for each licensed provider, and allows providers to hire employees to cultivate, dispense, and transport medical marijuana. I-182 repeals the requirement that physicians who provide certifications for 25 or more patients annually be referred to the board of medical examiners. I-182 removes the authority of law enforcement to conduct unannounced inspections of medical marijuana facilities, and requires annual inspections by the State.”

**Proponents say:** Medical marijuana provides an effective treatment option for a variety of illnesses and presents patients with a safer option than opiate pain medication; the law the Montana Legislature passed in 2011 repealing the 2004 Montana Marijuana Act is unworkable for patients and providers; I-182 can provide relief to veterans, emergency workers, and others suffering from PTSD.

**Opponents say:** Rapid growth in the marijuana industry from 2009-2011 resulted in marijuana shops and grow operations that put community safety at risk; abuse by a handful of physicians prescribing the majority of medical marijuana cards was troublesome; the restrictions put in place during the 2011 legislative session have proved to be effective at curbing the industry’s growth.
Losing every ‘thing’ isn’t losing everything
Creighton Block benefits artist who lost home, studios to Roaring Lion Fire

BY PAMELA CAUGHEY
EBS CONTRIBUTOR

On Sunday morning, July 31, all was about as well as well could ever be. Our oldest son Kalen happened to be home, and my sister-in-law Claire was visiting from Minnesota. She decided to sit outside in the front yard with her book at about 3 p.m. while I was inside painting in my studio and my husband Byron was working in the garage.

Claire saw an unusual burst of smoke at about 3:10 p.m., and within minutes we saw fire trucks heading up the road past our house. Although we’d had two evacuations during the previous 16 years living in Montana, I was reluctant to quit painting. What an inconvenience to have to evacuate again, I thought.

However, when I stepped out the door and saw the billowing smoke glowing orange less than a mile away, it was like seeing a tidal wave coming toward us. We had little time to grab anything, but we did the best we could in the 45 minutes we had, as the fire-generated wind began to blow our way.

Our two dogs seemed eager to hop in the car, and Kalen searched high and low for the two cats, but found only Kazi; Nara was no where to be seen. Everyone helped move my large paintings, still wet, out the door and into two vehicles. It was a mad dash through the house, and I remember running upstairs with few minutes left and staring at everything in our closet. It was overwhelming and clear there was no time to “choose” anything, so I left everything hanging but a few items.

On my way out the door, I went through all the studios with grocery bags and tried to save a few materials, but somehow ended up leaving the bag with my favorite sketchbooks behind. The firemen hastened us to get out. As Claire and I drove away from the house, we thought Byron and Kalen were right behind us, but I didn’t see them in the rearview mirror. I parked the car just down the road and looked back.

The next 10 or 15 minutes were excruciating. Where were the guys? Why weren’t they right behind us? I ran up the road until a fireman stopped me and said I couldn’t return. He radioed Byron and Kalen who were at our house to tell Byron and Kalen to evacuate immediately.

Finally, Byron appeared. Last was Kalen, who had held out for Nara, much longer than he should have.

We drove east toward the highway and parked. We were taken in by our amazing friends, whose hospitality was indescribable and such a comfort. Just a little ways from their home, we watched the smoke and flames from a distance.

We found returning to the property three days later exceptionally unsettling; nothing withstood the power of Mother Nature.

It appeared we’d lost everything, and it’s true we lost many “things.” But many of these things can be replaced, if necessary. The hardest part is what cannot be replaced. We lost all of my husband’s beautiful sculptures; art from our wonderful artist friends; all of my prints, drawings, portfolios, sketchbooks and anything framed behind glass; and many of Kalen and Evan’s collectibles and art, as well.

Yet, we’ve also experienced the extraordinary goodness and kindness of others—friends and family here and far away; the Missoula Art Museum and their army of supporters; and so many artists and friends on Facebook who have sent their best wishes, and prayers our way.

We will endure, and in time put the pieces back together.

Sixteen homes were lost on or around July 31. Some people weren’t home to rescue any items. Some had just pounded the last nail in their new home, but never had a chance to move in. Others purchased a home that was burned to the ground before they could experience the joy of living in it.

We were very lucky and feel grateful to have had 11 wonderful years living so close to beautiful trails and Roaring Lion Creek. The sterile blackness will give way to new life, including new species that need the kind of environment only a burned forest can provide. We are most grateful to the fire fighters who risked their lives facing the unbearable heat, smoke and constant danger.

This story was adapted from a blog originally published Aug. 31 in Pamela Caughey’s digital newsletter, visit pamelacaughey.com if you’d like to subscribe or view more of her work. The Roaring Lion Fire burned 8,685 acres southwest of Hamilton, Montana, and Caughey lost her home, four studios, 30 years of original and collected artwork, and beloved cat Nara. Her work is featured in Big Sky’s Creighton Block Gallery and will be sold at a reduced cost with all money donated to the artist to help her rebuild her studio and career.
BOZEMAN – North of Frontage Road, near croplands and the Bridger Mountains, stands an array of newly built photovoltaic panels on approximately 2.3 acres of city land.

Now in its infancy, this five-year pilot project will help NorthWestern Energy, the city of Bozeman and Montana State University better understand the potential of solar generation across the state.

Construction began on the Bozeman Solar Project in August with a ribbon cutting Sept. 30 and NorthWestern Energy CEO Robert Rowe and Bozeman City Mayor Carson Taylor addressing the crowd. OnSite Energy of Bozeman installed the panels and now that the project is complete, the partners will begin assessing solar energy production and overall power use in Bozeman.

“There is a great deal of interest in clean, renewable energy in the Bozeman community,” the city’s Sustainability Program Manager Natalie Meyer said. “Following numerous conversations between NorthWestern Energy, city staff and Bozeman elected officials, we found that there was a mutual interest in exploring sustainable renewable energy models.”

Energy generated by the panels will be stored in NorthWestern Energy’s electrical grid. The solar panel study will be paired with the installation of advanced electrical meters at 40 residential and 20 commercial sites, helping the project partners better understand the energy needs of customers.

The study site was donated by the city of Bozeman and adjoins the water reclamation facility property. It’s funded by a $1 million commitment NorthWestern Energy made as a part of $3 million the company will put toward community-based renewable energy projects throughout the state in coming years.

“We had a number of Bozeman residents calling for the community solar model, which means that a developer or utility builds a large-scale array and customers have an opportunity to purchase a share of the energy generated to offset their electricity use,” Meyer said. “The model is more cost effective due to the economy of scale and it’s not limited only to those who happen to own a home with a south-facing roof and are willing to make a big long-term investment.”

Currently, 56 percent of the electricity supplied by NorthWestern Energy comes from wind or water, supplied by hydroelectric dams and wind farms owned or contracted by the company.

“Solar energy is an area of renewable energy we haven’t done a lot of work in,” said NorthWestern Energy spokesman Butch Larcombe. “We don’t really know how much energy it is going to supply. We want to know how effective it would be.”

Several groups of MSU senior electrical engineering students will work with the company’s engineers in order to observe the process, said Robert Maher, head of MSU’s department of electrical and computer engineering.

“One of the difficulties of the electrical grid is that at any given time, the amount of energy used by a customer needs to be matched by the amount of energy generated,” Maher explained. “The time of day when the community really needs electricity is later afternoon...but the time when solar panels make the most energy is noon-time when the sun is high in the sky.”

The Bozeman Solar Project is a step toward understanding and overcoming these kinds of problems.

“In the future, solar will become a more significant part of our energy mix, which is a good thing, but it does demand more out of our utility and our grid,” Meyer said. “Solar energy is an opportunity for Bozeman to meet our Climate Action Plan goals of reducing our greenhouse gas emissions and it is an opportunity to further diversify our energy mix to improve our state’s overall resiliency.”
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Congressman says grizzly delisting must halt until feds, states answer questions

BY TODD WILKINSON
EBS ENVIRONMENTAL COLUMNIST

A Western congressman, who sits as ranking minority member on the House Natural Resources Committee, is calling into question the push to remove Greater Yellowstone’s grizzly bear population from federal protection under the Endangered Species Act.

U.S. Rep. Raul Grijalva, a Democrat from Arizona, sent a letter on Sept. 27, to Dan Ashe, national director of the U.S. Fish and Wildlife Service, saying the process of delisting grizzlies should be, at least, temporarily halted until federal and state wildlife officials satisfactorily answer lingering questions that, to date, have been ignored.

Grijalva is asking not only why concerns expressed by the Fish and Wildlife Service’s sister agency, the National Park Service, appear to be going unheeded, but he also wants the states of Wyoming, Montana and Idaho to clearly spell out how they can guarantee a stable, sustainable population of grizzlies will be maintained.

Grijalva’s letter cites a recent response to questions—heretofore unavailable to the press—written by Park Service Regional Director Sue Masica Sept. 14, 2016, with assistance from Yellowstone Superintendent Dan Wenk and his staff.

They expressed serious concerns about the fate of transboundary grizzlies that routinely move to and fro across artificial national park borders.

Grijalva calls out the Fish and Wildlife Service for appearing to renege on a promise that the public will be able to comment on a revised final draft of a document called the Conservation Strategy.

Wenk has expressed frustration over a span of several months at how “allowable mortality” is being calculated by the Fish and Wildlife Service in its collaboration with states and other federal agencies. The Park Service has been left out of those discussions.

In 2015, the Greater Yellowstone grizzly population had a record year for fatalities caused by humans, many of them involving conflicts with big game hunters involving clashes over carcasses or claims of self-defense.

“Human-caused mortality within the primary conservation area likely will increase after the delisting of grizzly bears if and when states decide to implement hunting on national forest lands, private lands, and elsewhere outside National Park Service-managed lands,” the Park Service wrote to Grijalva and the Natural Resources Committee. “Without commitments to conservative restrictions on hunting and focusing hunting away from park boundaries, the role of the primary conservation area in providing secure habitat and reducing human-caused mortalities to grizzly bears likely will be substantially diminished.”

Wildly varying estimates contend that somewhere between 600 and 1,000 grizzlies inhabit Greater Yellowstone, up from as few as 136 that remained in the ecosystem in 1975 when the bruins were hastily listed under the Endangered Species Act.

Masica also highlighted an issue of enormous controversy that has attracted widespread criticism from independent scientists and conservationists, that of states’ pushing for annual allowable mortality of 9 to 10 percent for “independent females” without cubs and 20 to 22 percent for male bears.

Transboundary grizzlies like world-famous bear 399, who lives along the intersection of Grand Teton National Park and the Bridger-Teton National Forest, could be placed in peril by a proposal to remove grizzlies from federal protection. Both the Park Service and Grijalva say the process of delisting needs to stop until the Fish and Wildlife Service addresses questions to which the American public is owed answers.

In its letter to the House, the Park Service notes, “Survival rates of grizzly bears are high without human-caused deaths, while reproductive rates are quite low. Any harvest of bears above conservative harvest levels could intentionally or inadvertently contribute to reduced population growth due to increased adult mortality and disruption of social organization, which could result in fewer young animals added to the population in the future.”

On a related matter, Wenk suggests that hunting grizzlies beyond the northern boundary of Yellowstone could inhibit biological connectivity occurring between Greater Yellowstone’s population and bears in the Northern Continental Divide Ecosystem in and around Glacier National Park.

Of the process for delisting, Grijalva said, “This proposal has multiple serious problems, as Park Service leaders have made clear, and until the Fish and Wildlife Service addresses those problems I cannot support the delisting. Fish and Wildlife needs to put law and science ahead of short-term local wishes to reduce the bear population. In the meantime, grizzlies must continue to receive endangered species protections.”

Todd Wilkinson has been a journalist for 30 years. He is author the recent award-winning book “Grizzlies of Pilgrim Creek: An Intimate Portrait of 399, the Most Famous Bear of Greater Yellowstone,” featuring 300 astounding images by renowned American nature photographer Thomas Mangelsen. EBS publishes Wilkinson’s New West column every week online and twice a month in the printer version of the paper, under a partnership arrangement with the Wyoming online journal thebullseye.media.
BISMARCK, N.D. (AP) – A North Dakota state inspection of an oil pipeline site has found no sign of the Native American artifacts or human remains that an American Indian Tribe says are present, the state’s chief archaeologist said in a draft memo.

The Standing Rock Sioux tribe had cited the potential for burial grounds and other artifacts as a major reason to lead protests that have stymied completion of the project.

Chief Archaeologist Paul Picha said in the memo first published Sept. 26 by conservative blogger Rob Port that seven state archeologists inspected the 1.3-mile section along the route of the $3.8 billion Dakota Access pipeline in southern North Dakota. The memo said only some animal teeth and bone fragments were found during the survey last week.

Historical Society spokeswoman Kim Jondahl confirmed the contents of the memo but said it was “a first draft of an internal summary." She declined to say how the draft differed from later versions.

In early September, Standing Rock Sioux officials said crews bulldozed several sites of “significant cultural and historic value” on private land, which Dallas-based pipeline builder Energy Transfer Partners denies. It led to a clash between protesters and private security guards hired by the pipeline company.

Law enforcement officials said four security guards and two guard dogs received medical treatment, while a tribal spokesman countered that six people were bitten by guard dogs and at least 30 people were pepper-sprayed.

The Morton County Sheriff’s Department is heading up the probe of the Sept. 3 incident at the construction site near the Standing Rock Indian Reservation.

In an incident on Sept. 25, Morton County Sheriff Kyle Kirchmeier says about 200 people confronted about 30 security guards at a construction site. The sheriff says all but three security guards left the construction site. The sheriff says law enforcement officers witnessed one of the security guards being carried by protesters for about 100 yards. The guard was treated for minor injuries by paramedics. No arrests were made.

Picha did not return telephone calls Sept. 26 about the memo. The state Historical Society and the Morton County Sheriff’s Department declined to release the memo, saying it was part of an ongoing investigation by law enforcement.

The clash between security guards and protesters on Sept. 3 came one day after the tribe filed court papers saying it found burials, rock piles called cairns and other sites of historic significance to Native Americans along the pipeline’s path.

Tribal preservation officer Tim Mentz said in court documents that the tribe was only recently allowed to survey private land, which is now owned by the pipeline company.

Standing Rock Sioux tribal members could not immediately be reached for comment Sept. 26.

But Standing Rock Sioux Chairman David Archambault II has said previously that construction crews removed topsoil across an area about 150 feet wide stretching for 2 miles.

“This demolition is devastating,” Archambault said. “These grounds are the resting places of our ancestors. The ancient cairns and stone prayer rings there cannot be replaced. In one day, our sacred land has been turned into hollow ground.”
Big Horns notch first road win

BY BELLA BUTLER
EBS EDITORIAL ASSISTANT

The Lone Peak High School football team returned to Big Sky late Sept. 23 with their third consecutive victory in hand. The 42-16 win over the Tri-City Titans—a co-op team made up of athletes from Hobson, Moore and Judith—was the Big Horns first road win as an eight-man program.

Just a few days prior to the game, sophomore kicker Milosz Shipman suffered an injury in practice, leaving him unable to play in the matchup. Junior Holden Samuels stepped in as kicker and converted both of his extra point attempts.

The Big Horns began the game on offense, and quickly used their first possession to score as junior receiver Liam Germain caught a 42-yard touchdown pass from senior quarterback Eddie Starz.

Lone Peak made quick work on defense, regaining possession quickly from the Titans and scoring again as Starz ran the ball in 1 yard for another six points. Junior Rhett Leuzinger finished off the first quarter scoring with a 16-yard touchdown.

The Titans fought back at the beginning of the second quarter, scoring a touchdown and two-point conversion. But the Big Horns answered with two consecutive touchdowns, both by junior Bridger Babcock. Despite the Big Horns’ big lead, the half ended grimly for Lone Peak as Tri-Cities connected a pass for a second touchdown and Starz received a helmet to the hip, ending the night for the starting quarterback.

Undeterred by Starz’s injury, Samuels adopted his second out-of-system role for the night and finished the game strong at quarterback. Lone Peak’s defense proved a strength yet again by holding the Titans to 16 points and Samuels led the team with 14 tackles. Babcock picked up the most rushing yards with 94, as the offense gained 298 yards overall.

Lone Peak next battles Park City on the road, on Friday night, Sept. 30. Shields Valley visits the Big Horns on Friday, Oct. 7, at 7 p.m. for homecoming and the second night football game in LPHS history.

Big Horns notch first road win

Lone Peak High School football team returned to Big Sky late Sept. 23 with their third consecutive victory in hand. The 42-16 win over the Tri-City Titans—a co-op team made up of athletes from Hobson, Moore and Judith—was the Big Horns first road win as an eight-man program.

Just a few days prior to the game, sophomore kicker Milosz Shipman suffered an injury in practice, leaving him unable to play in the matchup. Junior Holden Samuels stepped in as kicker and converted both of his extra point attempts.

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Lone Peak made quick work on defense, regaining possession quickly from the Titans and scoring again as Starz ran the ball in 1 yard for another six points. Junior Rhett Leuzinger finished off the first quarter scoring with a 16-yard run for the Big Horns’ third touchdown.

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Big Horns notch first road win
BY AMANDA EGGERT
EBS ASSOCIATE EDITOR

BIG SKY – Coming off two wins at home, Lone Peak High School’s volleyball team is in good shape to take on rival West Yellowstone at the Big Horns’ homecoming game Oct. 6.

On Sept. 19, Lone Peak squared off against Belgrade’s junior varsity team, a larger, Class B high school they’ll play again in October. Their first set was a hotly contested one, but the Big Horns edged out the Panthers 26-24. Senior Bella Butler closed the set with a kill for game point, one of 11 kills she scored that game.

The following set passed quickly and decisively, with LPHS coming out ahead, 25-11.

The third set initially looked close, but the Panthers lost momentum halfway through. The two teams were tied at 16 when the Big Horns scored point after point on junior Julia Barton’s serve. “She crushed it,” said LPHS head coach Sarah Phelps.

Belgrade wouldn’t score another point; the final set closed 25-16 in Lone Peak’s favor.

Barton and Bryn Iskenderian, also a junior, tied for individual leader in aces with three a piece and junior Kuka Holder led the team in assists with 30. Sophomore Solae Swenson played a strong game at the net, earning a game-high 12 kills and 1.5 blocks.

In their next game, Swenson bested herself, breaking the school record she set in 2015. The middle blocker scored 16 kills against Twin Bridges on Sept. 22.

Twin Bridges is a tall team with a reputation for strong hitting and blocking, Phelps said. “They were great competition, they gave us a game.”

6-1 Big Horns claim two more wins at home

BY AMANDA EGGERT
EBS ASSOCIATE EDITOR

The Big Horns went 3-1 in the best-of-five faceoff against the Falcons. “[We lost focus on the third [set]] and were able to come back in [the fourth set] and really put the game away,” Phelps said.

LPHS won the fourth set 25-10, the largest point spread of the night. Butler led the team in digs with eight, Holder led the team in assists with 28, and senior Bianca Godoy served up four of the team’s 13 aces.

Phelps said the team is really “clicking”—which should come in handy when they play West Yellowstone for the second time this season. LPHS defeated them at the Wolverines’ homecoming on Sept. 9.

“West Yellowstone is a scrappy team,” Phelps said. “They’re very enthusiastic and competitive when they play us so we have to be on our game and ready for everything.”
The tables turned on Montana State during the Bobcats’ homecoming Sept. 24.

In Jeff Choate’s first season at the helm, the Montana State football team surged to two straight hard-fought wins at Bobcat Stadium to finish the non-conference schedule 2-1. Montana State forced five turnovers in each of its first two wins under Choate, hanging on for a 27-24 win over Bryant a week before destroying Division II Western Oregon, 55-0.

The chilly, windy homecoming doubled as the 40th anniversary of Montana State’s 1976 national championship team, the 60th anniversary for the ’56 squad, and the unveiling of a 10-foot tall statue dedicated to Sonny Holland. But MSU found itself on the wrong end of a turnover barrage.

TheBobcats dictated the tempo and physicality of the game, but committed five turnovers—including three interceptions by junior quarterback Tyler Bruggman in crucial moments—and fell to North Dakota 17-15 in front of a sellout crowd.

Choate told his offensive coordinator Courtney Messingham before the game that if senior captain running back Chad Newell rushed for 100 yards, MSU would defeat North Dakota. Choate told defensive coordinator Ty Gregorak if his defense could corral UND star running back John Santiago, the Bobcats would have the upper hand against the Fighting Hawks.

Senior captain linebacker Fletcher Collins set the tone on the opening defensive series by stripping Santiago, and Newell ripped off a 16-yard carry on his first touch after missing two games with an injured hand. Montana State dictated the action for most of their Big Sky Conference opener, and the afternoon played out almost exactly how Choate expected.

Montana State’s head coach did not expect, however, that his Bobcats would commit five turnovers and force just one after entering the game leading the country in turnover margin. MSU had forced 12 turnovers and committed just one in winning two of its first three games under Choate.

“Bobcats suffer first home loss of Choate era to UND, 17-15

Montana State gave up five turnovers on the way to a 17-15 homecoming loss to North Dakota on Sept. 24 in Bozeman. PHOTOS BY JUSTIN HOWELLS
A tribute to ‘The King’
Golf legend Arnold Palmer dies at 87

BY MARK WEHRMAN
EBS CONTRIBUTOR

On Sept. 25 the world said goodbye to Arnold “The King” Palmer. For every person who has ever played golf and every person who still enjoys an Arnold Palmer beverage, no sports figure will be missed more than Palmer.

Palmer was my idol growing up. The grace, flamboyance, and overall dignity he played the game with endeared him to many, and especially those that played the game of golf—we could relate to him.

The son of a golf course superintendent, Palmer grew up in the blue-collar town of Latrobe, Pennsylvania, which brought him closer to our world. I was fortunate enough to meet Palmer once. I ran into him, literally, in a restaurant in Indian Wells, California. I was walking out as he was walking in with his entourage, and I pretty much bumped right into him.

“Hi Mr. Palmer, my name is Mark Wehrman. It is a pleasure to meet you,” I said.

He shook my hand and said, “The pleasure is all mine Mark.” I was just getting started in the golf business at that time. For one of the greatest of all time to acknowledge me in that manner, it just solidified that there was no one better in the game to idolize than Palmer.

Sixteen years later, here I am as the PGA Head Professional at the Big Sky Golf Course, the first course Palmer ever designed. How could I possibly be so fortunate? He touched so many people in so many ways.

From founding children’s hospitals to popularizing one of the most iconic drinks in America, we all owe Palmer a debt of gratitude. So I say to you, don’t feel sad—despite tearing up myself as I write this tribute—but celebrate the great life he lived and everything he accomplished.

As a proud member of Arnie’s Army, rest in peace to The King!

Mark Wehrman is the PGA Head Professional at the Big Sky Resort Golf Course.
Football is a violent game. Kids learn that from the very first time they put on pads, and parents have long held their breath while watching youngsters attack each other with reckless abandon.

We cheer our gladiators in arenas big and small, but there’s a little part of us that knows just how dangerous the sport can be. Many of us remember gruesome injuries shown on television screens in the past. Images of Joe Theismann and Bo Jackson serve as cautionary tales for each new generation.

While statistically this season is on par with any other, the rash of injuries that have plagued the NFL through only the first couple of weeks seems astounding. This is because the players getting hurt are high profile.

Prior to the start of the season, Dallas Cowboys star quarterback Tony Romo injured his back and will be gone at least half the year. In Week 1, San Diego Chargers primary wide receiver Keenan Allen tore his ACL and is done for the season. After Week 2 a slew of injured players flooded the headlines, led by a knee injury for Minnesota Vikings All-Pro running back Adrian Peterson, shelving him for at least three months according to early reports.

Additionally, the NFL has seen serious injuries to two starting quarterbacks, a pair of high-use running backs, and an up-and-coming wide receiver. Combined with the short-term injuries to starting running backs Doug Martin of the Tampa Bay Bucs and Jonathan Stewart of the Carolina Panthers, this is shaping up to be a very long season.

The Cleveland Browns and New England Patriots are already down to their third-string quarterbacks, though Patriots starter Tom Brady is suspended, not hurt.

The NFL always has a significant number of injuries, but only two weeks in as of this writing, it feels so much more impactful because of the names involved.

Week 2 alone saw nine of 32 teams lose one of their running backs for at least the remainder of the game.

Things should even out and get better at some point, but it’s alarming to see so many high profile players go down early, particularly in an age where player safety is supposed to be at the forefront of league priorities. People complain that player safety measures have hurt fans’ enjoyment of the game, but ratings keep climbing anyway.

For those nursuring their broken fantasy teams or lamenting their seemingly dashed playoff hopes, bear in mind that this early in the season, anything can happen. The Vikings have a dominant defense to help recover from the loss of Peterson, and Travis Benjamin shows a lot of promise as the primary receiving option in San Diego.

Fantasy owners can look to the waiver wire to add depth at the running back position, or perhaps take advantage of needy teams looking to make desperate trades to save their seasons.

Most of all, we should all be encouraged that the NFL is experiencing more leg injuries and shoulder issues, instead of glossing over concussions each week. While leg injuries can be damaging to a player’s career, repeated concussions can severely affect a person for the rest of their life. While the NFL undoubtedly took too long to address concussions, it does seem to be a legitimate focus for the league now, which can only be good for the long-term future of the sport.

So next time you sit down to watch a game and you find yourself angry about a missed tackle or a dropped pass, bear in mind that these players are risking a lot to entertain us. And the next time you find yourself concerned over the NFL’s rule changes that emphasize player safety, remember that the finesse and athletic talent in the game is far superior to the big hits and violent collisions.

Anything we can do to keep our favorite players on the field is OK in my book.

Brandon Niles is a longtime fan of football and scotch, and has been writing about sports for the past decade. He is a fantasy football scout for 4for4 Fantasy Football and is co-host of the 2 Guys Podcast.
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BUSINESS PROFILE

Sept. 30 - Oct. 13, 2016  25

Pet playground
Amazing Acres provides care for dogs, cats

BY KATIE THOMAS
EBS CONTRIBUTOR

As the human population continues to grow in Gallatin Valley, the number of dogs and cats does as well. And as much as our beautiful mountain home is a vacation spot for so many others, locals occasionally leave town for other destinations and can’t always take their critters with them.

Amazing Acres Pet Resort is a new facility for dogs and cats, providing boarding, dog bathing, doggy daycare, and pick-up/drop-off services when available. The business is focused on customized care, close supervision, and no over-crowding.

The facility is located approximately 2 miles north of Belgrade and is open six days a week (and by appointment on Sundays).

Hounds’ Haven, as the canine portion of Amazing Acres is called, offers dog boarding in 12 well-spaced kennels within a 4,000-square-foot indoor facility, with radiant-floor heating and a communal play area.

In a separate room is Kitty City, which provides six contemporary “cat condos” in a quiet, serene environment. The space and its surroundings are designed to keep animals as comfortable and relaxed as possible, whether their stay is one night or many.

Amazing Acres accommodates pet owners who may not want to leave their dog home alone while they have to go to work—sometimes it can be too hot or cold for dogs to stay outside, or they just need a playdate, exercise, or a little socialization.

Proof of standard vaccinations (including rabies, Bordetella and distemper) is required, and any dogs showing aggression, or male dogs older than 10 months that are not neutered, are not allowed to participate in daycare. If an animal requires treatment while staying at Amazing Acres, the nearest veterinary clinic is just 2 miles away.

In addition to boarding and daycare, dog bathing for boarded dogs and pick-up/drop-off services are available. The Bozeman Yellowstone International Airport is located 5 miles south of Amazing Acres, which is convenient for anyone boarding their pets on the way to or from a flight.

Owner Blake Silha, a native Montanan and certified dog-lover, opened the kennel Sept. 1 after leaving his job of 10-plus years with a local bank. Silha was inspired to make this career change after years of caring for and boarding dogs for friends, as well as his own.

“I’m passionate about animals, especially dogs,” Silha said. “Ever since my wife and I got our first dog, I’ve wanted to make a career out of working with them— and I have had experiences boarding my own dogs that strongly informed the way I created Amazing Acres.”

This is apparent with the emphasis on larger kennels, keeping low dog numbers, lots of outdoor space, and tailored attention to individual animals.

If your pets are a part of the family, you want to rest assured that they are happy and comfortable whenever they must be away from you. The animals’ comfort is the priority at Amazing Acres, making it an ideal place to entrust with your pets.

Amazing Acres is located at 3096 Weavers Road in Belgrade. Visit amazing-acres.com, call (406) 399-DOGS (3647) or email blake@amazing-acres.com for more information.
BYOM now open for lunch

By Word of Mouth is now serving lunch in Big Sky Monday through Friday from 11 a.m. to 3 p.m. Here, lunch guests enjoy new menu options and dinner favorites Sept. 15 on opening day. "Staffing will be hard, but we're going to give it a shot," said owner Pam Flach, at left. PHOTO BY SARAH GIANELLI

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Diverticulitis is one of the more common serious abdominal illnesses that we see at the Medical Clinic of Big Sky. It most often occurs in those of us over 50 years old, and it can range from mild abdominal pain to life-threatening situations requiring hospitalization and surgery.

Anywhere from 35-50 percent of people in western countries develop diverticulosis in the large intestine (colon), as we get older. This involves benign outpouchings of the colon, which appear as small openings in the inside wall, as seen through a colonoscope. There is no perforation through the muscular wall of the colon, and most people never develop a problem. This part of the colon is filled with a myriad of bacteria, and if infection develops in one of these outpouches, diverticulosis now becomes diverticulitis.

Fever and pain are the predominant symptoms and they often start suddenly. Some develop diarrhea while others experience constipation. Nausea and vomiting, as well as bleeding, may occur. The pain is almost always in the left lower side—“left lower quadrant” is the proper anatomical description of this area—of the abdomen, because that part of the colon, called the sigmoid colon, is most often involved.

There are many theories as to why a natural aging process of the colon can lead to infection. One theory that has been disproven is that certain hard-to-digest foods, like peanuts and pepper, can clog up the diverticula and lead to infection. So dietary changes to prevent diverticulitis don’t really make a difference. Obesity may be a factor, but I find this disease occurring in perfectly fit individuals as well.

There are several other conditions that can cause pain in the left lower quadrant of the abdomen, and must be considered when a patient complains of pain there. Even though the vast majority of cases of appendicitis cause pain in the right lower quadrant, once in a while a case of appendicitis will cause symptoms on the left side. Colon cancer, Crohn’s disease and ulcerative colitis, and irritable bowel disease must be ruled out if a presumptive case of diverticulitis does not respond to treatment.

In my experience, many cases that prove to be diverticulitis are not serious enough to warrant hospitalization, and will respond to a combination of two common and fairly well tolerated antibiotics, taken orally. So an office visit and inexpensive antibiotics are all that are necessary to achieve a cure. In severe cases, blood tests, a CT scan of the abdomen, and even hospitalization with surgical intervention may be necessary. If proven to be a rare case of left-sided appendicitis, which can be diagnosed on a CT scan, surgery certainly is a consideration, although some cases of acute appendicitis are now being treated with good results by a course of antibiotics.

An adult older than 50 presenting with left lower quadrant pain and fever who doesn’t look severely ill or terribly dehydrated deserves a trial of oral antibiotics. Diverticulitis usually responds quickly, and if it doesn’t, other tests will be necessary. This plan can keep the medical costs in a reasonable range for a majority of people with the illness.

On another note, the influenza vaccine is available at the Medical Clinic of Big Sky. No appointment is necessary, just come on in.

Dr. Jeff Daniels was the recipient of the 2016 Big Sky Chamber of Commerce Chet Huntley Lifetime Achievement Award and has been practicing medicine in Big Sky since 1994, when he and his family moved here from New York City. A unique program he implements has attracted more than 700 medical students and young doctors to train with the Medical Clinic of Big Sky.
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HELENA (AP) – Pharmaceutical companies and associated organizations have spent relatively little in Montana over the past decade to advocate for policies friendly to their cause, though a patients group is pushing for new laws after two state doctors were accused of overprescribing pain medication.

A group calling itself Pain Patients of Montana made its case in March to an interim legislative committee to introduce a Pain Patients’ Bill of Rights in the next legislative session, which begins in January. The proposal would, among other things, codify in state law that patients with chronic intractable pain have the right to choose or refuse opioids and add protections for doctors who prescribe them.

A joint investigation by The Associated Press and the Center for Public Integrity found that drugmakers that produce opioid painkillers and allied advocacy groups spent more than $880 million on campaign contributions and lobbying over the past decade as they worked to influence state and federal policies. The groups have an array of political interests that include opioid advocacy, and their spending was eight times that of the gun lobby during the same period. By comparison, groups advocating for limits on opioid prescribing spent about $4 million.

The investigation comes as the number of overdose deaths from prescription painkillers has soared, claiming the lives of 165,000 people in the U.S. since 2000. Reporters analyzed campaign finance and lobbying data from 2006 through 2015, reviewed hundreds of documents and conducted more than 150 interviews. The AP and Center for Public Integrity found that drugmakers and allied groups employed an annual average of 1,350 lobbyists in state capitals around the country and contributed to a total of 7,100 candidates for state-level office.

Drug companies say they are committed to solving the problems linked to their painkillers. Purdue Pharma, one of the largest opioid producers by sales, said it does not oppose policies “that improve the way opioids are prescribed” even if they result in lower sales.

The push for the legislation in Montana comes as Dr. Chris Christensen of Florence is preparing to stand trial next year for overprescribing pain medication to patients. He faces 400 felony charges, including negligent homicide for the overdose deaths of two patients.

Earlier this year, the state Board of Medical Examiners suspended the medical license of Dr. Mark Ibsen after finding he prescribed excessive quantities of narcotics to five patients. A Helena judge temporarily blocked the suspension while Ibsen challenges the board’s action.

It is not clear what relationship, if any, the Pain Patients of Montana group has to the Pain Care Forum, a loose coalition of drugmakers, trade groups and dozens of nonprofits supported by industry funding that has flown under the radar until now. It also is not clear whether the Pain Patients of Montana’ bill of rights will be heard during the legislative session, as the interim committee that heard its March presentation decided not to forward a bill for introduction.

Individual members of the Pain Care Forum made 244 donations amounting to more than $413,000 to Montana candidates between 2006 and 2015, though only $22,000 of that went to state candidates and parties. The rest went to federal candidates, including all three members of the state’s current congressional delegation.

Forum members employed 10 lobbyists in Montana in 2015, which is down from a high of 18 in 2010.
Why plastic straws suck

BY JACKIE RAINFORD CORCORAN
EBS HEALTH COLUMNIST

During a recent visit to Yellowstone National Park's Canyon Lodge, I noticed a placard in front of a straw dispenser. It said “Choose to Be Straw Free” and explained that an estimated 500 million drinking straws are discarded in the U.S. every day—enough to fill 46,400 school buses annually. That’s 127 school buses every day.

A vast majority of disposable plastic ends up in the ocean. According to a 2014 United Nations Environmental Programme report, plastic waste in the world’s oceans causes $13 billion of damage annually, and makes up 80 percent of litter found along the coasts.

Some conservationist groups estimate that at least 100,000 mammals and birds die from ingesting or getting snared in plastic each year. The number of fish killed by plastic is unknown but estimated to be in the millions.

The California Coastal Commission claims that straws are among the top 10 items cleaned off the state’s beaches. They recovered more than 20,000 in 2013 alone.

The “Be Straw Free” campaign began with an environmentally conscious young boy from Burlington, Vermont. Nine-year-old Milo Cress was concerned about the earth’s limited oil supply and available landfill space. Noticing that many restaurants automatically give their customers straws when they order cold drinks he realized this was an area where we can create a significant impact.

In 2010, Cress approached Leunig’s Bistro in his hometown and asked them to adopt his “Offer First” policy. He explained that an estimated 500 million drinking straws are discarded in the U.S. every day—enough to fill 46,400 school buses annually. That’s 127 school buses every day.

Leunig’s Bistro responded enthusiastically and the Be Straw Free campaign has continued to grow ever since. His efforts have ripple across the planet from Canada to South Korea and throughout America’s national parks.

In November 2012, Ted’s Montana Grill signed their pledge of support from Canada to South Korea and throughout America’s national parks. His efforts have ripple across the planet from Canada to South Korea and throughout America’s national parks. His efforts have ripple across the planet from Canada to South Korea and throughout America’s national parks.

Going strawless is the most sustainable option. But for those of us who physically must use straws or simply love them, we might consider using reusable straws made from materials like stainless steel, glass or bamboo.

Cress believes the solution to reducing waste lies in the hands of our youth. He said in the Park Service interview that, “this planet is not a place that kids will inherit at some point far off in the distant future; we live here right now, we share this planet already. It’s ours to play on as well as to take care of.”

What can you do? Start with a visit to the website ecocycle.org. They have ideas for individuals, businesses, communities and organizations. They offer an official pledge to go strawless, links to purchase reusable straws and information on how to involve restaurants in the Be Straw Free campaign.

Businesses can find ways to adopt the Offer First policy and download the Be Straw Free table tent for display. As a community member, you can review Burlington’s community proclamation and discover how to involve your own community in the Be Straw Free campaign.

Say no to plastic straws. They suck.

Jackie Rainford Corcoran is an IIN Certified Holistic Health Coach and Consultant, a public speaker and health activist. Contact her at jackie@corehealthmt.com.
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BY AMANDA EGGERT
EBS ASSOCIATE EDITOR

BIG SKY - “All fires start small and eventually go out” is a wildfire adage that’s just as applicable to the 2016 season as it was to the historic 1988 fire season.

Temperatures were so hot and dry in 1988 that the following winter the wildfire community had to change its fire modeling system.

“The parameters of the program weren’t taking into account anything as crazy as the Yellowstone fires—the severity of the drought, the dryness,” said Rene Eustace, a keeper of wildfire history and lore who spent 56 days fighting fires in and near Yellowstone in 1988.

Eustace—now the lookout coordinator on the Bitterroot National Forest—took detailed notes, sometimes writing by headlamp at 2 a.m. to ensure nothing was forgotten from that historic season.

Eustace recalls camping on a ridgetop one night when the light emitted from a crown fire in the Clover-Mist complex was burning so hot and bright he could see its orange glow through his tent wall. They were camped on the opposite side of the drainage from the fire.

Eustace’s crew, the Bitterroot Hotshots, stepped out of their tents. From their location 100 yards away they could feel the heat from trees being consumed by the flames. They looked like “an entire hillside of thousands of matchsticks,” he said.

“What are we going to do now? Eustace asked his awestruck division supervisor. I have no idea, he replied.

In the late 1980s work-to-rest standards were still more than a decade out, and helicopters could fly at night, unlike today. The crews camping on the ridgetop that night were ferried out by Chinook and Blackhawk helicopters. From the air, they watched fire move into their grassy camping spot.

This season, more than 62,000 acres burned within Yellowstone National Park’s borders—which is almost 100 square miles—but hardly compares to 1988’s storied season. In that year more than 800,000 acres, or over 1,200 square miles, burned in Yellowstone.

Much of the 45,250-acre Maple Fire, which lightning started on Aug. 8 of this year, has burned within fire scars from ‘88.

Those areas are covered in lodgepole pines between two and three decades old that stand 10 to 20 feet tall.

Becky Smith, a wildfire ecologist with the park, said fire typically doesn’t typically move through fuels like that without significant wind, but this year it did.

Late July and August were warmer and drier than average. A map of from the Western Regional Climate Center contains a little bull’s-eye of red and orange right over West Yellowstone, meaning precipitation in August was between 25 and 70 percent of average.

The monsoonal moisture that usually brings some precipitation to the park barely materialized. “Our fuels really had a chance to dry out, especially with the above-average temperatures,” Smith said, adding that fire also moved through green meadows that usually don’t carry fire through the park. “Areas we didn’t necessarily expect to burn burned pretty well.”

As the Maple Fire has burned northeast of West Yellowstone, it’s exhibited a range of behaviors: creeping, smoldering, running, group tree torching, and crowning—meaning the fire carries through treetops and doesn’t rely on ground fire to spread.

There were 22 fires in the park this year and 16 were less than an acre. The Maple, Buffalo, Fawn and Central fires account for the majority of acres burned. Most of the lightning fires were unsuppressed but monitored so fire could play its natural role in Yellowstone’s ecosystem.

Despite several rounds of precipitation in September, the Maple Fire will continue smoldering in heavy downed fuels like logs.

“We’re not calling it out yet, and we probably won’t until there’s several inches of snow on it,” Smith said. “That’s what it usually takes to put a fire out here.”
Yellowstone

Old Faithful Inn

8 Fun Facts

Old Faithful Geyser and other natural features draw visitors from around the world to the Upper Geyser Basin, but there’s also a legendary man-made feature that is not to be missed: the Old Faithful Inn.

The Old Faithful Inn was designed by Robert C. Reamer, who is said to have wanted the asymmetry of the building to reflect the chaos of nature. Completed in 1904 at a cost of $140,000, the enormous wood structure with its soaring, 76 foot tall lobby is considered a masterpiece of rustic “Parkitecture.” The hotel remains one of the largest log-style structures in the world and is a National Historic Landmark.

1. The Yellowstone Volcano Helped Create the Old Faithful Inn.

The building’s foundation and enormous fireplace were constructed from rhyolite, the rock produced by Yellowstone’s volcanic eruptions. The fireplace alone is made from 500 tons of this native stone.

2. On Top of the Inn’s Roof Is a Lofty Lookout, Referred to as the “Widow’s Walk”

At one time it flew colorful pennants and had a U.S. Navy searchlight to illuminate nighttime viewings of Old Faithful eruptions, but the light was removed in 1948.


Meals were served family-style at long tables and could be purchased for around 75 cents during the inn’s early days.

4. For Early Visitors to the Inn, Evening Meals Were Accompanied by a String Quartet and Dancing Was Customary Six Nights a Week.

After dinner, the musicians would climb up a staircase from the second balcony and continue to play from the “Crow’s Nest,” a small, treehouse-like landing near the roof. Today, music can be heard in the main lobby each evening.

5. Every Year on August 25, Guests and Employees Celebrate Christmas in August.

The tradition dates back to the 1930s when park employees celebrated “Christmas in July” with homemade ornaments, visits from Santa, and a holiday feast. By 1955, “Savage Christmas” was celebrated by employees and guests on Aug. 25.

6. The Bear Pit Lounge Was Added to the Inn in 1936, Not Long After Prohibition Was Lifted Nationally.

Original inn architect Robert C. Reamer designed the addition and commissioned Chicago artist Walter Oehle to etch cartoon-like bears and other animals in fir panels to decorate the lounge.

7. The Original Inn, Now Called the “Old House,” Included 140 Guest Rooms, Each with Its Own Character and Accents.

First-floor rooms featured peeled log walls, and some rooms had cushioned window seats. When the inn opened, a room with a bath down the hall could be booked for $4 a night. After expansions completed in 1914 and 1927, the inn has 300 rooms. But the 87 Old House rooms still available for rent—most of which without a private bath—are always in demand.


But the Old Faithful Inn was preserved by the heroic work of firefighters, assisted by the roof sprinklers installed the previous year and a favorable shift in wind.

A version of this story first appeared on Yellowstone Park Foundation’s website ypff.org. To learn more about how early visitors experienced the Old Faithful Inn and get a behind-the-scenes look at its construction, take a free tour of the inn. Tours are offered several times a day through early October.

To stay at the Old Faithful Inn, contact Yellowstone National Park Lodges. Reservations—available early May through October—open up a year in advance. Early booking is highly encouraged.
Feds look into sexual harassment claims at Yellowstone park

BY MATTHEW BROWN
ASSOCIATED PRESS

BILLINGS (AP) – Government investigators were expected to visit Yellowstone National Park to look into an employee’s claims of sexual exploitation of female workers and financial misconduct, park officials said.

The visit Sept. 27 is part of an investigation by the inspector general of the U.S. Interior Department following reports of widespread sexual misconduct at national parks such as Grand Canyon and Yosemite, where the superintendent has apologized to his staff in an email.

In Yellowstone, the sexual exploitation of female employees has been rife in the park’s special projects division, which does construction and maintenance, equipment operator Robert Hester said in a statement submitted to the U.S. House Oversight and Government Reform Committee.

In one case, a supervisor kept a young female worker drunk and she was in effect paid to have sex, a situation that was common knowledge in the park, Hester said.

“From the date I started to work at the park, I was shocked and amazed at what I saw and heard in regard to the talk and acceptance of sexual exploitation of female workers,” Hester wrote.

He worked from 2010 to 2012 in the special projects division, which Hester described as being like a “men’s only club.” He now has a permanent job as an engineering equipment operator at Yellowstone, which includes portions of Wyoming, Montana and Idaho and was the nation’s first national park.

The accusations also include misuse of government credit cards. Hester said he and another employee had been instructed to violate rules about purchasing repair parts and maintenance.

The investigation would focus initially on the special projects division and expand as needed, Yellowstone Superintendent Dan Wenk said Sept. 26. He said no one else has stepped forward with claims similar to Hester’s.

Wenk initially planned to bring in outside investigators to eye the claims. Those plans were canceled when the Inspector General’s Office stepped in, he said.

Hester’s complaints follow an inspector general’s report that found male employees at the Grand Canyon preyed on female colleagues, demanded sex and retaliated against women who refused.

At Yosemite, at least 18 employees have come forward with allegations of harassment or other misconduct so severe that a recent report labeled working conditions at the park “toxic.”

At Florida’s Canaveral National Seashore, the park superintendent was recently reassigned after female employees had long complained of sexual harassment and a hostile workplace.

Hester could not be immediately located for comment. His accusations were first reported by Montana Pioneer magazine earlier this month.

During testimony in late September before the House oversight committee, a senior National Park Service official acknowledged that the agency has a problem with harassment and hostile work environments.

Yet evidence obtained by lawmakers suggests the park service has not held people accountable for past incidents of sexual harassment, committee spokeswoman MJ Henshaw said.

It’s too soon to say if that’s the case for Yellowstone or if its alleged problems are on the same scale as events at other parks, Henshaw said.

Wyoming U.S. Rep. Cynthia Lummis said there’s no indication that Wenk was aware of the allegations and ignored them.

Inspector General’s Office Director of External Affairs Nancy DiPaolo said the government’s probe of events at Yellowstone will be unlimited.

“We’ll go wherever the leads take us,” she said. “At this point we’re looking into management issues at the park that run the gamut.”

Don Neubacher, superintendent at Yosemite, sent an apology Sept. 25 in an email to all park employees, referencing “some serious staff concerns related to Yosemite’s workplace environment.”

Neubacher has been superintendent at Yosemite for nearly seven years, but he said he wasn’t aware of these problems until recently, which made him “deeply saddened.”

He said he has an open-door policy and encouraged employees to bring their concerns to him, their direct supervisor or another superior.

“If I did offend any of you at anytime, I want to sincerely apologize,” he said in the email, adding that he has struggled to make Yosemite a positive workplace.

“The concerns I just recently became aware of have only strengthened my resolve to reach that goal.”

Raptor center celebrates Bridger Raptor Festival, breaks ground on new facility

The annual Bridger Raptor Festival Oct. 7-9 will celebrate the largest golden eagle migration in the U.S. with a festival that includes educational programs on raptors for all ages, raptor viewing, nature walks, lectures, and information booths hosted by local conservation organizations.

Friday, Oct. 7, Dr. Maro Restani, director of conservation for Montana Audubon, will deliver the keynote address at the Museum of the Rockies in Bozeman. All other festival activities will take place at Bridger Bowl Ski Area the following two days.

The Montana Raptor Conservation Center has other good news to report: the organization broke ground on an educational amphitheatre Sept. 20. Located on the nonprofit’s campus, the amphitheater will provide a facility for onsite programs and can serve as a community space for outreach activities with the center’s partner organizations.

The center currently provides more than 70 education programs each year. However, approximately 85 percent of those events are hosted off-site due to space and accessibility constraints.

Built into the existing hillside, the venue will take advantage of the terrain, views, and natural setting to create a learning environment and educational focal point for decades to come. Plans for the facility, designed by Bozeman-based Intrinsik Architecture, include a covered stage area and covered seating for up to 80 people with additional overflow seating.

The amphitheater is the keystone element in an overall master plan that features a more community-friendly campus. Additional plans are in the works for news, or habitats, and weathering areas where education birds—raptors that cannot be released back into the wild—will be on view.

“Education is a key component of MRCC’s mission, and onsite programming will be an exciting new way to engage the community and reach groups that may not have the space to host programs,” said MRCC Board President Marco Restani.

“We’ve been building out MRCC’s educational infrastructure for the past few years, adding a part-time education coordinator and creating blocks of age-appropriate curricula that meet National Science [Education] Standards,” said MRCC Director Becky Kean. “Having a central place where all that can come together will be a major accomplishment.”

Visit bridgerraptorfest.org/current_events for a schedule of Bridger Raptor Festival events.

Founded in 1988, the Montana Raptor Conservation Center is a 501(c)(3) nonprofit with a mission to improve the welfare of raptors across Montana through rehabilitation of injured birds, community education, and partnerships for raptor conservation and research. Visit montanaraptor.org for more information.
The Legend of Bo
Featured Outlaw: Tim Pattison

BY JOSEPH T. O’CONNOR
EBS EDITOR

BIG SKY – Tim Pattison pulls out an old brown hiking boot, its upturned toe and worn, cracked leather befitting a yesteryear thrift store. He points a gnarled index finger at the heel.

“That’s where her front teeth went through,” Pattison says in his easy cadence, pawing the two punctures. “These got a partial steel shank in ’em. If I’d had tennis shoes on, she would have broke my foot and pulled me out of the tree.”

That was in 1979. A grizzly bear had chased a 24-year-old Pattison up a tree and snagged his left boot. He kicked it in the snout, and it let go. But it’s a recurring pattern for Pattison. Bears have treed him seven times since.

“I can’t live in the city,” Pattison says. “If there ain’t a grizzly bear around, I don’t want to be there.”

Tim Pattison is a modern mountain man, an outlaw living in a world of technology—one he regularly avoids. He has a television, but prefers watching the wood burn in his stove: “Caveman TV,” he calls it.

He lives in Big Sky, Montana with no cell phone, no email, no driver’s license. He and his tight-knit crew of hunters and shed-antler seekers are known as the “Bos.” This is Bo Tim.

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Tim Pattison has a sturdy build and walnut eyes that gleam when he tells a joke, which he does often. He keeps gray-streaked hair in a ponytail that drapes like a mane from under his wool balaclava. He hasn’t shaved off his beard since 1977, when it was a shade darker than his eyes. His smile says he knows something you don’t.

“He’s a gentle giant, and my best friend,” says Terry Thomas, who along with his twin brother Lance, grew up with Pattison and eventually followed him to Montana.

Pattison was raised in Sacramento, California, the son of a rocket-engine inspector and a tough stay-at-home mother. When he was a junior at Rio Americano High School, his father took him deer hunting in Idaho for two weeks. On that trip, a 17-year-old Pattison killed the largest mule deer buck of his life with the .30-30 he got for his 12th birthday. Bo Tim was hooked on the mountains.

“I was looking for the wilderness experience,” says Pattison, who turns 62 next February. “I wanted to do what I wanted to do and not get caught up in the rat race.”

On Thanksgiving Day, 1974, Pattison moved to Big Sky, Montana and into the Michener Cabin with his black lab, Dudley. Built in 1913 near the intersection of Highway 191 and Lone Mountain Trail, the Michener Cabin was a welcome sight for a Pattison. He rented it for $33 a month.

“He doesn’t want to be bothered by modern day business. We could all aspire to be more like him.”

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No one quite knows what a “Bo” is, though some venture to explain the term. It’s a noun; it’s an adjective; it’s often verbed. There might be 10 Bos right now. There could be 20.

“It was wine, women and song back then,” recalls Pattison, who once had 30 people in the 250-square-foot cabin. In 1997, Big Sky’s Ophir School administration refurbished the cabin and moved it south. It now rests in front of the school. “Bo Tim and Dudley” is carved into the center ridge beam.

When the cabin was moved Pattison needed a new place to live, and he asked local contractor J.C. Knaub if he could put up a wall tent on his property, a veritable compound dubbed “Knaub’s Hole.”

“Tim showed up here and said, ‘I need a place to put my wall tent for a couple weeks,’” said Knaub, sitting in his kitchen one afternoon last October. “He lived here for four years.”

In 1996, Pattison met Meredith Madden, Knaub’s nanny at the time. “She’s legend,” says Pattison. “She was the prettiest girl I’ve ever seen in my whole life.”

They had their first and only child in Knaub’s cabin next to the main house on February 7, 1997. It was -38 F the day their son Winter was born.

“Bo Tim is what he is,” said Scott Hammond, who’s known Pattison for 20 years and now rents him a cabin on the banks of the Gallatin River. “He doesn’t want to be bothered by modern day business. We could all aspire to be more like him.”

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Tim Pattison, known as “Bo” Tim, is a modern day mountain man who’s been living in Big Sky, Montana for the last 40 years. “I’m a poor man but I’m rich in life.” Pattison says. PHOTO BY TYSON KRINKE.
“They’re kind of a counterculture to the suit and tie,” Knaub says. “You hunted a lot, had your dog, lived in your wall tent, had friends that shared the same values.”

The Bos have lived by their own terms in Big Sky for decades. Some say you had to live in a wall tent for three Montana winters before you became a Bo (Pattison lived in one for five). Others that you needed to kill a bull elk every year (Pattison has killed one each year save two since 1974).

It may be just living off the land, or using the term “legend” to describe virtually anything.

“When I first met the Bos, everything was ‘legend,’” Knaub said, adding that Pattison created the moniker. “I went on a legend 10-mile hike, and I put a bull elk down with a legend shot in the heart. ‘I just had this legend burger.’”

Pattison and his crew hunted elk-shed antlers for 25 years, and have stories that stretch the confines of the imagination; tales of big money and high risk, of a sheriff with three fingers and ungulate heads the size of Volkswagen Beetles. They have satellite hunting camps up places like Tick Ridge and Never Heard ‘Em Scream Creek.

For more than 40 years, Bo Tim Pattison has lived like a mountain man in Big Sky, growing vegetables, hunting, fishing. He still seeks a bull elk every fall, but these days he also forages for character lodgepole pine logs to build his beds.

Six days a week, Pattison builds lodgepole beds by hand in the shed adjacent to his cabin. He’s a master at his trade. A single bed can take up to 115 hours to construct, and as of late September, Bo Tim was on his 133rd. Through his business, Rustic Log Beds, Pattison can sell beds for as much as $4,500 apiece, but living the life he loves trumps all.

“Money is no big deal for me,” he says. “If I can wake up every morning and look out my back door and see elk up on the hill and the river flowing and the colors changing and I’m here and healthy, that’s all that matters.”

An earlier version of this article first appeared in the winter 2014-2015 edition of Mountain Outlaw magazine.
In my soul I believe trout fishing’s heart belongs to chilly mornings, fishing hatches during the gentlemanly hours of the day, and a river feeling frigid against the skin. But with the change in season comes the need to change your angling skills.

Here are some tips to get the best out of your fall fishing:

Consider going smaller. A primary hatch in fall is the emergence of Blue Winged Olives. This late season mayfly is a smaller version of the same hatch that occurs in spring. Expect to fish sizes 18s and 20s to imitate both adult dry fly patterns and nymphs. There are various species that hatch in the fall, but unless you want to impress your Latin professor from your days at Yale, all fall mayflies are commonly referred to as Blue Winged Olives, or Blue Wings, or BWOs once you’re standing in your local fly shop.

Adjust your tackle appropriately. If you’re going to fish smaller, be prepared to use lighter tippets. This is important for two reasons: With a smaller fly, a thinner tippet diameter allows your drift to be more natural. Second, with a more natural drift, your fly has a better chance of being eaten. Imagine you’re a trout in the Gallatin or the Upper Madison River. By October, you’ve witnessed a plethora of bad drifts by a varying degree of unskilled anglers. To consistently catch fish in the fall, the presentation of your fly must be natural. Fishing lighter tippet will help.

Supersize it. For seasoned anglers, fishing streamers and larger baitfish imitations is an obvious adjustment. Brown trout become more aggressive in the fall months as they prepare to spawn. Imagine you’re a trout in the Gallatin or the Upper Madison River. By October, you’ve witnessed a plethora of bad drifts by a varying degree of unskilled anglers. To consistently catch fish in the fall, the presentation of your fly must be natural. Fishing lighter tippet will help.

Upgrade your gear arsenal. There is no such thing as bad weather, only bad gear. By gear, I mean your entire outfit from socks to stocking cap. Technology has evolved to create fabrics that offer a lot of warmth with very little bulk and materials for outerwear and waders with exceptional water and wind resistance. From friction-fused microfibers to extreme vapor fighting powers, manufacturers are winning the war against the elements, but like any technology, it’s only as smart as its user who chooses to use it or not.

Manage the clock wisely. As the nighttime low temperatures dip into the 30s, it will take longer for water temperatures to rise and make for hungry and happy trout. A good rule: if the night-time low is below 30°F, hit the water no earlier than 9 or 10 a.m.; if above 30°F, 9 a.m. is doable but you might have cold fingers for awhile before you hook a fish. If you’re planning to fish dry flies, early and late in the day will work against you on two levels: fall hatches mostly occur midday and visibility can be challenging with a later sunrise and earlier sunset.

Be willing to roll with it. Recently, I guided some new clients. Despite my suggestion to wait until the day-of to decide, we spent a lot of lip service weeks prior discussing where we’d go. I’m a firm believer in fishing the best water given the current conditions. Naturally, our angling itinerary changed. We ended up on spring creeks the day we were supposed to be on the Madison due to wind on the Madison and overcast skies in Paradise Valley; and we fished the Madison on the day slotted for the Yellowstone because rain muddied the section they wanted to fish. Rain, wind, colder temps in one area versus another, and even day of the week (weekends being busier) should all play a role in choosing the best places to fish this time of year.

Healthy rivers and streams are essential to a fulfilling life in Montana. They offer recreation and habitat for wildlife and play a valuable role in our economy. They provide water for crop irrigation and homes to wild trout. When protected and managed appropriately, our rivers can sustain these diverse interests. A lot of thought is needed to ensure the future health of rivers and streams. But every now and then, it’s OK to just go fishing and enjoy it. Fall is an ideal time to do just that.

Pat Straub is the author of six books, including “The Frugal Fly Fisher,” “Montana On The Fly,” and “Everything You Always Wanted to Know About Fly Fishing.” He and his wife own Gallatin River Guides in Big Sky, he is co-director of the Montana Fishing Guide School, and co-owns a guide service on the Missouri River.
On the Trail: South Fork Loop Trail
Explore local hiking, biking and equestrian trails with Big Sky Community Organization’s summer trail series.

BY CIARA WOLFE
BSCO EXECUTIVE DIRECTOR

The South Fork Loop, a 1-mile dirt surfaced trail named after the South Fork of the West Fork of the Gallatin River, is the perfect distance and difficulty to get outside and take a quick walk, run with a friend, or spin on your bicycle.

The trail starts out as an old logging road with a wide dirt trail that climbs a gradual hill. About 1/4 of a mile in, you will reach a signed loop junction. I prefer to continue uphill, so I follow the trail straight at the junction. A couple hundred yards beyond the sign, the trail turns into a single track with a gradual downhill. This portion of the trail is entertaining and beautiful, with glimpses of the river and wetland meadow in the distance. At the bottom of the hill you’ll parallel the river before climbing a short distance back to the junction.

Depending on your desired distance, you can loop this trail multiple times. Its proximity to the Hummocks and Uplands trailhead and location less than a mile from Town Center makes this a peaceful loop to extend a longer walk, run or bike. The gradual terrain with a varied width is an excellent beginner’s playground for aspiring mountain bikers, and the river access amidst the forest will make this one of your hound’s favorite spots in Big Sky. Deer, moose and elk also enjoy this area; the dirt trail often provides excellent animal track sightings.

This trail is groomed in the winter and is an excellent addition to BSCO’s Nordic skiing trail system. Don’t let its nearness to town fool you though—bear sightings have been reported, so be bear aware when recreating on the South Fork Loop Trail.

For more information about Big Sky’s parks, trails and recreation programs, visit bscomt.org. The Big Sky Community Organization is a local nonprofit that connects people to recreational opportunities by acquiring, promoting and preserving sustainable places and programs for all.
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- Lot 144A Pumice Rd. 2 Acres / $2.65M
- Homestead Cabin #2 3,635 SQ FT / $2.875M
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- Ski Tip Lot 8 1.11 Acres / $825K

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- Kandahar at Beehive Basin 5,409 SQ FT / $3.45M
- 214 W. Pine Cone Terrace 4,268 SQ FT / $1.395M
- Mountain Selah 4,574 SQ FT / $1.35M
- Buck Ridge Lodge 4,144 SQ FT / $839K
- 330 Beaver Mountain Trl 2,293 SQ FT / $780K

**BIG SKY**

- Firelight Condo C-4 1,092 SQ FT / $229K
- Cedar Creek #45 868 SQ FT / $229K
- Lot 287A Rising Bull Rd. 1.04 Acres / $529K
- Lot 43A Half Moon Ct. 2.95 Acres / $430K
- Lot 3 Joy Rd. 6.83 Acres / $415K

**GREATER MONTANA**

- Lahood Park Home & Steakhouse Cardwell, MT See agent for details
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- Lot 14 Chokecherry Lane Hebgen Lake 1.08 Acres / $97.5K

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- Yellowstone Ranch Preserve Hebgen Lake 753 Acres / Cabin / $19.5M
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Halloween Festivities
Monday, October 31st 6-8p.m
Big Sky Fire Department, Station 1
Westfork Meadows, Big Sky

The Big Sky Fire Dept. invites you to join us on Halloween! There will be oodles of ghoulish delights in the haunted house plus craft activities and treats for the kids!

For more info, call the Big Sky Fire Department at 406-995-2100

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MONDAY
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THURSDAY
FRIDAY
SATURDAY

9:00-10:15am
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3:15-4:00
3rd-5th Kids Yoga
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11:00-12:00
Gentle/Restorative Yoga
4:15 - 4:45
K-2nd Kids Yoga

3rd-5th Kids Yoga
3rd-5th Kids Yoga
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3rd-5th Kids Yoga
3rd-5th Kids Yoga

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October 19th 7:00-8:00
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DINING


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AMUSE-BOUCHE

Amuse-bouche refers to an appetizer, and by French translation means, “to entertain the mouth.” It offers a glimpse into what you should expect from a meal. Also it’s free, compliments of the chef.

The specific skillset of an executive chef

BY SCOTT MECHURA
EBS FOOD COLUMNIST

Much like the character Radar from the hit show M*A*S*H could hear choppers long before anyone else, a seasoned cook or chef develops a unique set of skills. To an outsider, this may give you pause and you may wonder, “How does an individual acquire such a broad range of adroitness?” The answer? Intuition and time. Lots of time.

Here are some examples of these traits:

Hearing. There are countless sounds in a kitchen, both abrupt and ongoing, but a chef can isolate something like a timer, no matter how faint, like a dog hears a whistle. We must remain ever alert.

Smell. As culinarians, we develop (or should anyway), a precise sense of smell. Yes, taste as well, but since we only taste five things: sweet, sour, bitter, salty and umami, but smell between 3,000 and 4,000 discernable aromas, depending on gender, we learn to pick out aromas that others may not notice. For example, a “steam well” is a space in a kitchen for holding sauce containers heated by hot water. Few aromas are more unique than when one of these wells is devoid of water. It is faint to the untrained nose, but a cook or chef can smell it a mile away.

Intuition. Reading people, particularly in one’s own industry, is not necessarily unique to a cook or chef. But as you become seasoned in this profession, you begin to see, hear and sense things that become automatic red or green flags. We may interview someone for an extended period of time, but we’re generally pinpointing a few essential traits that will be a snapshot of your entire time with us. What may be a negative for an accountant or carpenter could be the perfect trait in a young cook. And vice versa.

Speed. I’ve witnessed even the most “candy coated” of chefs sprint with Olympic-level and dodge obstacles with Bruce Lee dexterity en route to a pot ready to overflow with cream. A watched pot never boils? That may be true, but the unfortunate flipside of that is the second a chef turns his back, that cream will cunningly leap out of its captive pot and spill over the stove clogging your pilot light, as if to say “I got you this time.”

Ingenuity. Repairing things with MacGyver creativity is part of the unwritten job description. Give a chef some duct tape, butcher’s twine, a kazoo, three twist ties and aluminum foil, and we can fix—or at least stop the crisis—of just about anything.

Battle ready. A chef is in a constant state of readiness. We are always punched in and we are always on call. It’s as if the bat signal is always in the sky. Essentially, if the doors are open, we’re ready for anything. And don’t ever let another chef tell you otherwise.

Size matters. A chef has the ability to look at any prepped item, and, with very little thought or analysis, select the appropriately sized container. We can look at what’s left in a sheet pan or what hasn’t yet been scraped from a 40-quart mixing bowl, and always find the perfect sized vessel.

Chefs are no different or more hardworking than many of our fellow workforce. We may all have what today’s youth may refer to as “mad skills,” but these are just a few of ours.

Scott Mechura has spent a life in the hospitality industry. He is a former certified beer judge and currently the Executive Chef at Buck’s T-4 Lodge in Big Sky.
It's fall! What a great time to be in Montana. Beautiful fall colors, bugling elk, buttery brown trout and eager rainbows.

October is one of our favorite months here in Big Sky country. Fish have long forgotten the long, hot days of summer and angling pressure is greatly reduced. Many will migrate towards waters like the Madison in Yellowstone National Park to chase big spawning browns and the rainbows that follow them up, but there are many other great options this time of year. A little exploration can reap big rewards.

The Gallatin has really picked up the pace as of late. A couple types of baetis mayflies ranging from size 16-20 and smaller. Most dry fly activity has been later in the afternoon and fish haven’t shown to be overly selective on pattern or size. Good reports from guides and anglers that are fishing mayfly style dries as big as 12! selection is starting to loosen up a bit as well. Pat’s Rubber Legs are starting to come into play again in the 8-10 range along with a variety of mayfly and midge style nymphs like Lightning Bugs, Green Machines, Zebra Midges and more in the 14-18 range.

We’ve had some solid reports from the Yellowstone River as of late. As of 9/23 all sections of the Yellowstone have been reopened. The whitefish bite remains strong on the upper sections. Small beatis patterns will fish well, but you may need to fish increasingly larger flies to minimize the number of whitefish hook-ups. Good problem to have considering the latest developments. And similar to the Gallatin Pat’s Rubber Legs and smaller nymphs like Lightning Bugs also producing well.

I could dedicate a whole fishing report to the different sections of the Madison from the lower below Ennis Lake all the way into the park where the Gibbon and Firehole come together to form the Madison. This is the start of spawning season for brown trout, which offers some great chances at big fish. This time of year you’ll see a variety of techniques being used: dries, nymphs, swinging soft hackles and stripping streamers can all be effective methods. Chasing spawning trout also comes with a considerable bit of responsibility. Please watch out for spawning redds and avoid walking on them and fishing to actively spawning trout.

Happy fishing!
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Explore Big Sky
BY Taylor-Ann Smith
EBIS Graphic Designer

Find out what tunes we’re bumping! In Big Sky Beats, Explore Big Sky staff offers suggested tracks for your next playlist. Whether you need to freshen up your music collection, or just need some tunes for an autumn adventure, we’ve got you covered.

As many of the leaves in southwest Montana have turned to gold, I reflect on other things golden—such as the golden age of hip-hop. Characterized by experimentation in production and social influence, the late 1980s and early ‘90s were pivotal to the hip-hop music genre that first emerged in the ‘70s.

Some of the most acclaimed artists during this time were Run-D.M.C., Beastie Boys, De La Soul, A Tribe Called Quest, LL Cool J, and Jungle Brothers. These artists, among others at the time, used music as a platform for social commentary on prominent issues such as drugs, racism, and the economy.

Paired with the new use of sampling beats from multiple sources, these explicitly honest lyrics defined this era in music.

Here are some throwback beats that I hope you’ll listen to on vinyl for a truly ‘90s experience:

1. “Can I Kick It,” A Tribe Called Quest
2. “My Adidas,” Run-D.M.C.
3. “U Make Me Sweat,” Jungle Brothers
4. “Eye Know,” De La Soul
5. “Hypnotize,” The Notorious B.I.G.
6. “She’s Crafty,” Beastie Boys
7. “Pen And Paper,” Settabonic
8. “Give The Drummer Some,” Ultrasonic MC’s
10. “Slow Down,” Brand Nubian

Visit explorebigsky.com/Beats for a sampling of the playlist.

American Life in Poetry: Column 600
BY Ted Kooser, U.S. Poet Laureate

Nick Norwood’s most recent book is “Gravel and Hawk,” published by Ohio University Press. This poem has sorrow at the top and happiness at the bottom, which means there’s a lot of living in between. It’s from the quarterly journal “Five Points.” Norwood lives and teaches in Georgia.

Ronnie’s
By Nick Norwood

Dad dead, Mom—back in the bank, tellering—started dressing in cute skirts and pants suits she sewed herself from onionskin patterns and bright-colored knits picked up at Cloth World. Got her dark brunette hair cut in a shag.
And she and her single girlfriends from work on a weekday night would leave me to “Love American Style” or Mary Tyler Moore and step out to hear the country house band or now-and-then headliners like Ray Price and Merle Haggard. Mom’s blue Buick Wildcat shoulder to shoulder with the other Detroit behemoths in the dim lot around back.
Wind skittering trash along the street. Bass notes thumping through the sheet-metal walls and the full swinging sound suddenly blaring when a couple came in or out the door.
I know because I’m there, now, in the lot, crouched behind the fender of a Skylark or Riviera, in the weird green glow of the rooftop Ronnie’s sign, not keeping tabs on Mom, not watching out, just keeping time with the band and sipping a Slurpee while she dances through this two-year window before getting re-hitched, settling back down.
Just twenty-seven, twenty-eight years old, looking pretty, having the time of her life.

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“"We come to the Big Sky Town Center for Taco Tuesday”

- Wes, at Alberto’s Mexican Restaurant

WHERE BIG SKY COMES TOGETHER

The BIG SKY TOWN CENTER is a natural gathering place in Big Sky, Montana – with restaurants, galleries, a movie theater and shopping, this is where Big Sky comes together.
Big Sky — If there were any doubts about the success of hosting a film festival in Big Sky, they were erased on Sept. 24 during the Big Sky premiere of Mountainfilm on Tour.

A branch of the Telluride Mountainfilm Festival that brings the best-loved documentary shorts from the annual festival to theaters around the world, Mountainfilm on Tour sold out all 211 seats in Lone Peak Cinema five days before the event.

“Big Sky was treated to something very special Saturday night,” said Sally Fisher, who owns Lone Peak Cinema with her husband Scott. “It was a sellout crowd and everybody went home with big smiles on their faces. People were almost giddy about the evening and the idea that this will become an annual event.”

The evening was a community affair made possible by a community effort. The Arts Council of Big Sky, Gallatin River Task Force and a 24-person committee comprised almost entirely of volunteers came together to make the event a reality. Chef Lizzie Peyten donated her time to create hors d’oeuvres for the pre-show cocktail party; Lone Peak High School students volunteered to check tickets; and Big Sky band The Neverland Collective performed during the after-party.

The funny, touching and exciting films left the audience feeling uplifted and inspired—and jazzed for winter. The people’s choice award for best film went to “Edges,” a story about a 90-year-old figure skater. “The Accord”—a film by Bozeman’s very own R.C. Cone, who was present to discuss the film—came in a close second.

“The Mountainfilm event was a great night for Big Sky,” said Brian Hurlbut, executive director of the Arts Council of Big Sky. “We want this effort to grow organically, and we plan on adding more to the Mountainfilm event each year as we grow.”

Lone Peak Cinema will celebrate its fifth anniversary in November with a number of special events and free screenings. Visit lonepeakcinema.com for a schedule of events.
CONFLUENCE FILMS

Bozeman’s Confluence Films will release its fifth feature-length fly-fishing film, “Providence,” on Saturday, Oct. 15, in synchronized screenings in dozens of locations worldwide.

In “Providence,” Confluence Film’s Chris Patterson and Jim Klug, Yellow Dog Flyfishing’s Camille Egdorf, and South African guides Gerhard Laubscher and Tim Babich return to the Indian Ocean’s remote and uninhabited Seychelles Atoll of Providence for the first time since the waters were closed to all fishermen and boat access in 2010, due to the threats and activities of pirates operating out of Somalia.

In October 2015, the team spent three weeks exploring the atoll and fishing for multiple flats species including giant trevally, bluefin trevally, bumphead parrotfish, bonefish, Indo-Pacific permit, triggerfish, milkfish and more.

“Providence” is a story of adventure, piracy, challenging fish, the history of the area and untouched flats.

Rather than setting up multiple-date screenings in different cities, Confluence has planned a single, synchronized world premiere that will take place as far as Buenos Aires and the British Indian Ocean Territory.

Confluence has invited conservation groups, fly shops, clubs and other fly-fishing entities to organize and host a premiere event, allowing people all across the country and throughout the world the opportunity to be among the first to view “Providence.”

This synchronized premiere concept also enables Confluence to promote these collective events as “the biggest single night of fly-fishing film in the world.”

“Providence” will be shown in Big Sky at Lone Peak Cinema on Saturday, Oct. 15 at 4:30 and 7 p.m. and in Bozeman at The Ellen Theatre on Sunday, Oct. 16 at 6 p.m. Visit confluencefilms.com for more information.
Hatching innovation and inspiration in Big Sky

BY SARAH GIANELLI
EBS CONTRIBUTOR

BIG SKY - Think of HATCH as an incubator for creative minds.

The invitation-only event brought 150 innovative thinkers from around the world to Moonlight Basin from Sept. 14-18 to inspire and be inspired, forge creative connections, cross-pollinate, and return to the world reinvigorated to carry out the nonprofit’s mission to “hatch a better world.”

The attendees were curated for diversity in industry and demographic and represented the U.S., United Kingdom, China, Israel, Canada, Mexico, Panama, Germany, Singapore, and New Zealand. Twenty percent were high school and college students. All fit the criteria of being a global thought leader actively investing in bettering their communities and the world beyond themselves.

The creative energy was palpable in Moonlight Lodge prior to the Sept. 15 afternoon speaker series. “Hatchers,” in anything-goes attire, milled and gathered in small klatches, talking animatedly among themselves over open laptops and bins of creative toys.

With the ding of a bell, everyone took a seat around a low stage. The 2-hour sequence of speakers included a Los Angeles “imagineer” who fuses science and technology with playfully educational “art-scapades”; a 10th grader solving electricity problems in developing countries by harnessing the ocean’s energy; a female stem cell researcher who made groundbreaking discoveries in coronary tissue regeneration; a young man building a sustainable town in the Panama jungle; and an artist renowned for the aerial photographs of his large scale politically charged art installations, often composed of human beings.

HATCH was not simply a series of lectures but entailed three-and-a-half days of mind melding, music, presentations, idea exchange, and intensive prototype labs where hatchers worked collaboratively on solutions to real-world challenges.

HATCH came home to roost at Moonlight because its roots are here in Big Sky Country. Moonlight Basin was the nonprofit’s founding sponsor 13 years ago, when Bozeman native Yarrow Kraner started it to create a highway of ideas and inspiration from Montana to the outside world, and vice versa.

What started as a festival model heavy on the film aspect has since evolved into today’s summit-meets-think-tank model.

“I wanted to create something that didn’t exist, and that filled a global need,” Kraner said. “The essential ingredients came together, and HATCH was born: a multi-disciplinary, cross-generational convergence of thought leaders to mentor the future of creativity and innovation.”

HATCH’s other home base is Panama. HATCH experience Latin America is held at Kalu Yala, where the organization is involved in the creation of a sustainable community that offers study abroad opportunities for students from around the world.

Once part of the HATCH network, the organization facilitates ongoing collaborations that put ideas into action. In the past 12 months, creative partnerships formed at the event have led to cutting edge company launches, technology platforms, educational tools, films, books, toys, art and music.

In the musical vein, two successful ventures to come out of the creative summit include the HATCH Ostinato Project, an initiative that matches composers and industry musicians with schools and music classes to allow for collaboration on music creation, resulting in professional music production; and Compose Yourself, an experiential learning game that enables children to create a composition and hear it performed by a full symphony orchestra.

Gaining momentum each year, HATCH is focused on accelerating its mission to fuel creativity in service of a better world.

“We believe that if we can help reengineer the perception of the power of creativity and inject innovation into our school systems again, this will shift how our future leaders are educated,” Kraner said. “If we can support those that are trying to create solutions to better humanity, we amplify that work.”

Visit hatchexperience.org for more information.
Ellie Quackenbush has a seriousness about her that belies her 17 years. Tall with large, dark-framed glasses and a fashion sense that alludes to her indie musical tastes, the Lone Peak High School senior plays three instruments—bass guitar, piano, guitar—and is a talented vocalist (you may remember her performance of “The Star-Spangled Banner” at this year’s Big Sky PBR).

But her true passion is documentary film.

She and fellow LPHS senior Dasha Bough started their own film production company, The Exchange Project, when they were freshmen under the guidance of iconic filmmaker Warren Miller, Big Sky School District language arts teacher Patty Hamblin and Warren Miller Performing Arts Council Artistic Director John Zirkle.

Last spring, The Exchange Project released their first film, an eight-minute eponymous documentary about the Big Sky community from the perspective of LPHS students. The film also extended an invitation to students worldwide to participate in the project.

“The company is an outlet to promote digital exchange between high school students across the country and the world,” Quackenbush said. “We reached out to other students to make a documentary similar to ours to create a dialogue and destroy the stereotypes we have about each other’s cultures.”

The Exchange Project recently fulfilled the outreach component of their mission with the completion of a short film by a college student from Cheboksary, Russia.

Quackenbush is driven by a desire to address, and in doing so alleviate, some of the world’s most pressing problems—from poverty to the chasms created by religious, racial, cultural and political differences.

“I want to make documentary films that change the world,” Quackenbush said. “I want to talk about the stuff people don’t want to talk about because it makes them uncomfortable. I want people to go to the movies to embrace their lives rather than escape them and to talk about the things that matter.”

Given Quackenbush’s creative means to make the world a better place, it comes as no surprise that this was her second year as an invitee of the HATCH experience, a retreat that brought 150 innovative minds together at Moonlight Basin Lodge from Sept. 14-18.

This year Quackenbush performed an original piece she co-wrote with LPHS alum Ben Michel.

“When Ellie got on stage at HATCH this year and began singing, jaws dropped,” said HATCH founder Yarrow Kraner. “But above all, her heart will take her where she wants to go.”

In terms of college, Quackenbush is tight-lipped on where she wants to go, citing a somewhat competitive atmosphere at school. She did say she will apply to universities with strong programs in film production, comparative religion, international development and politics, economics and political science.

During this exciting—and inherently tumultuous—time of transition, Quackenbush found the HATCH experience especially reassuring.

“The people there are so inspiring and the connections we make at HATCH we keep forever,” she said. “They’re very helpful for a graduating student when we’re freaking out about what’s next ... we have these mentors during this crazy time, and it’s uplifting and inspiring and gives you hope that a successful career in the arts is not impossible.”
Art migration
Arts Council increases public art in Big Sky

BY SARAH GIANELLI
EBS CONTRIBUTOR

BIG SKY – If you have been out on the Hummocks or Uplands trails since Sept. 13, you may have noticed a new fixture near the trailhead—a 400-pound elk.

The bronze sculpture by renowned Montana artist Jim Dolan—who is also responsible for the 39 steel horses installed off Highway 287 just north of Three Forks—was donated to the Arts Council of Big Sky in 1997, but has been hiding out in the woods behind the Beaverhead condominiums until recently.

Part of a larger public art campaign that began last year with the wrapping of area utility boxes with original art, ACBS has partnered with Big Sky Community Organization to increase public art in Big Sky with a focus on trailheads and parks.

“We’ve wanted to move [the elk statue] for a long time,” said Brian Hurlbut, ACBS executive director. Hurlbut credits council board member Patty Rhea for taking the reins and making it happen, which entailed sorting through a fair amount of legalese before a crew of Ace Hardware volunteers engineered the move to its current location.

“I think having more public art in Big Sky shows that we’re not only a recreational community, but also a creative community,” Hurlbut said.

“Bozeman is a great example with what they’ve done on Main Street and around the library. It will be easier and better to work on increasing public art as Big Sky develops, rather than after.”

ACBS has its sights on relocating another work by Dolan—two metal moose, currently in front of Big Horn Shopping Center on Highway 191—to a new home near the Ousel Falls trailhead.

“The elk statue, the moose—they’ll be in spots that you could very well see a real elk or moose,” Hurlbut said. “So it’s really like they’re in their natural setting. Moving forward, what we want to do is to get people to think about art in a place where they might not expect to see it.”

Arts Council offers painting class by Laurie Stevens

The Arts Council of Big Sky is offering a painting class led by renowned artist Laurie Stevens from Oct. 28-30 at the Creighton Block Tower Gallery in Big Sky Town Center.

Entitled “Back to basics: considerations for every painter,” the class is open to all beginning and intermediate adult painters. Stevens will provide demonstrations and verbal instruction that focus on the fundamentals every painter needs to know to execute a successful painting, including composition, value, harmony, color intensity, temperature and awareness of form.

Participants will work from still life setups and their own landscape photos. Stevens will talk about how to edit and exaggerate the subject matter in a way that best tells the story of the painting. The class will produce “Notan” sketches, which focus on three values of an image (dark, light and halftone), before progressing to a more complicated color palette.

Originally from Billings, Stevens began her career as an artist in Los Angeles. She spent 12 years working for the entertainment industry as a scenic artist and muralist for television, theme park, theater and movie productions. She also lent her talents to the Walt Disney Imagineering team, working on Disney theme park projects worldwide.

In the 1980s Stevens returned to her native Montana, first to the mountains near the Scapegoat Wilderness and then to the ranch near Great Falls where she currently lives and works.

Stevens has been appearing at the Arts Council of Big Sky’s annual Auction for the Arts fundraiser and is represented locally by Creighton Block Gallery. She has also recently been invited to become a Signature Member of American Woman Artists.

Stevens’ work reflects the small daily wonders of the land she calls home: the first crocus of spring, the resilient beauty of the plains, and the hope and possibility inherent to the Western landscape.

She is also interested in regional history, particularly the interactions of Native Americans and white settlers. Many of her paintings are an exploration of this dynamic and a meditation on the “taming of the West.”

For details and registration information, call the Arts Council of Big Sky at (406) 995-2742.
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Featuring a showing of art by Harry Koyama displayed by Creighton Block Gallery of Big Sky. Please stop by the bank lobby to see in person.

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Yellowstone Art Museum features European masters

YELLOWSTONE ART MUSEUM

If you missed the recent exhibition “Primal Urges” at The Yellowstone Art Museum in Billings—featuring loans of work by European master artists who primarily focused on the human figure—then you won’t want to miss this presentation of two additional and splendid works by the notable sculptor Aristide Maillol and a still-life painting by Fernand Léger.

Upon visiting the museum, visitors will be greeted by two Maillol sculptures that honor French culture. The installation of Maillol’s spectacular “L’Air” is an especially unexpected treat. This massive cast lead sculpture was developed as an artist’s proof for bronze castings that would follow. The scale is as grand as the waxed lead patina (finished surface) is rich and evocative.

Another smaller sculpture, “Le Monument À Claude Debussy,” is a sublime tribute to the life’s work of the composer.

“L’Air” serves a tribute to the crew of the hydroplane Croix du Sud, which went missing during the 24th trans-Atlantic crossing of a newly established mail service between France and South America. It disappeared after takeoff on Dec. 7, 1936.

“Léger painting on exhibit is a wonderful example of the transitional state of Cubism during the era and this artist’s influence on what would become ‘Pop Art.’ The comparison will be obvious to anyone who visits the museum when they view this work side-by-side with a recent loan of Roy Lichtenstein's work—one of the great artists of the Pop Art movement.”

The three noted works went on display Sept. 20 after the museum’s curatorial staff took an entire day to install them.

“We give all art in our care equal respect and handling. However, the objects by deceased artists always carry an additional responsibility—these works are truly irreplaceable,” Durden said.

The works will remain on view through Jan. 22, courtesy of an anonymous lender.

In addition to these special offerings, the museum has other lively and informative exhibitions on display. The museum, located in downtown Billings, is family friendly. Treat yourself, family members or friends to a trip to the Yellowstone Art Museum and witness local and global cultural artifacts. Visit artmuseum.org for more information.

YWLFstone Art Museum features European masters

“L’air,” a sculpture by French master Aristide Maillol, will be on display at the Yellowstone Art Museum through Jan. 22, 2017. PHOTO COURTESY OF YELLOWSTONE ART MUSEUM

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**EVENTS CALENDAR**

**FRIDAY, SEPTEMBER 30 - THURSDAY, OCTOBER 13**

*If your event falls between October 14 and 27 please submit it by October 7.*

### Big Sky

**FRIDAY, SEPTEMBER 30**
- Trivia Night
  - Lone Peak Cinema, 8 p.m.
- Brian Stumpf
  - Ousel & Spur Pizza, 9 p.m.

**SATURDAY, OCTOBER 1**
- Morningstar Learning Center Yard Sale
  - Town Center, 8 a.m.

### Bozeman

**FRIDAY, SEPTEMBER 30**
- Ballet Barre Bootcamp
  - The MAC, 6:30 p.m.
- MSU Optronics Symposium
  - MSU Strand Union Building, 8:45 a.m.
- Universal Athletic Warehouse Sale
  - Gallatin County Fairgrounds, 9 a.m.
- Claudia Williams
  - Knotty Korner Cafe, 5:30 p.m.
- Ripple
  - MAP Brewing, 6 p.m.
- Family fun night at The Ridge
  - The Ridge Athletic Club, 6 p.m.
- The Teaching Artists
  - Norris Hot Springs, 7 p.m.
- Murders, Madams and Medics
  - Bozeman’s Dark Side
  - Western Cafe, 7 p.m.

**SATURDAY, OCTOBER 1**
- 10th Annual Cardboard Box City
  - Bobcat Stadium, all day
- 4th Annual Opera Run
  - Lindley Park, 9 a.m.

**TUESDAY, OCTOBER 4**
- American Legion Post 99 Meeting
  - Eagles Lodge, 7 p.m.
- American Legion Post 99 Meeting
  - Eagles Lodge, 7 p.m.
- American Legion Post 99 Meeting
  - Eagles Lodge, 7 p.m.
- American Legion Post 99 Meeting
  - Eagles Lodge, 7 p.m.

**THURSDAY, OCTOBER 6**
- 6th Annual Opera Run
  - Lindley Park, 9 a.m.

**SATURDAY, OCTOBER 8**
- 6th Annual Opera Run
  - Lindley Park, 9 a.m.

**TUESDAY, OCTOBER 11**
- 6th Annual Opera Run
  - Lindley Park, 9 a.m.

**WEDNESDAY, OCTOBER 12**
- 6th Annual Opera Run
  - Lindley Park, 9 a.m.

**THURSDAY, OCTOBER 13**
- 6th Annual Opera Run
  - Lindley Park, 9 a.m.

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Our Western Heritage
Reynold’s Recital Hall, 7:30 p.m.
Comedy Night
Red Tractor Pizza, 8 p.m.

THURSDAY, OCTOBER 13
The Vibe Quartet
406 Brewing, 6 p.m.
Robber’s Roost
Lockhorn Cider House, 7 p.m.
Bramble & Rye
Bezman Hot Springs & Fitness, 7 p.m.
Play: Talking With
The Murray Bar, 9 p.m.

TUESDAY, OCTOBER 4
Beer for a Cause: Montana Wilderness Association
Katabatic Brewing, all day

Wednesday, October 5
Yoga at the Brewery
Katabatic Brewing, 8 a.m.
Merrick Carpenter
Katabatic Brewing, 5:30 p.m.
Songwriters Night
The Murray Bar, 9 p.m.

THURSDAY, OCTOBER 6
Sheeter Day
RX Coffee, all day
Michael Bublé
The Murray Bar, 9 p.m.

FRIDAY, OCTOBER 7
Tsunami Funk
Chico Hot Springs, 9 p.m.
The Bus Driver Tour
The Murray Bar, 9 p.m.

SATURDAY, OCTOBER 8
Moose Chase Kids Race
Sacagawea Park, noon
Tsunami Funk
Chico Hot Springs, 9 p.m.
The Fossils
The Murray Bar, 9 p.m.

SUNDAY, OCTOBER 9
Livingston Film Series: Citizenfour
Shane Lalani Center for the Arts, 6:30 p.m.
Jay’s Lounge
The Murray Bar, 9 p.m.

MONDAY, OCTOBER 10
Bluegrass Jam
Katabatic Brewing, 5:30 p.m.
Sean Eamon
The Murray Bar, 9 p.m.

TUESDAY, OCTOBER 11
Beer for a Cause: Livingston Education Foundation
Katabatic Brewing, all day

WEDNESDAY, OCTOBER 12
Yoga at the Brewery
Katabatic Brewing, 8 a.m.
The IBU’s
Katabatic Brewing, 5:30 p.m.

THURSDAY, OCTOBER 13
Denny Earnest
The Murray Bar, 9 p.m.

FRIDAY, OCTOBER 7
320 Guest Ranch / 6 p.m.
Tickets are $65, limited seating available
Ticket info: montanarotary.org
Lodging: 320ranch.com
Honored guest speakers:
MJ Vuinovich and Larry Dimmitt
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* Yellowstone Club membership upon invitation
Wallace Stegner: Man of letters

BY DOUG HARE

Wallace Stegner earned his reputation as the “dean of Western writers.” He wrote 30 books, founded the creative writing program at Stanford University and mentored countless authors while teaching for 50 years.

Stegner was a capable historian, a brilliant biographer, an ardent preservationist, and a reluctant environmentalist.

Those who knew him talk about a reserved man with a quiet integrity. Nearly a quarter of a century after his death, his words are as fresh and relevant as ever.

His final publication, “Where the Bluebird Sings to the Lemonade Springs: Living and Writing in the West” is a collection of essays published in 1992 that examines the West as “hope’s native land.”

The title of the book, like his early novel “The Big Rock Candy Mountain,” is taken from an old hobo ballad that Stegner associates with a naive optimism about the West that he saw, thankfully, receding. In its place, he saw the real Western virtues of fortitude, resolution, and magnanimity beginning to take hold.

The collection begins on an autobiographical note. He recounts his nomadic childhood in “Finding a Place,” and the migrations he endured with a father who was “a boomer, a gambler, a rainbow-chaser, as footloose as a tumbleweed in a windstorm.” His “Letter, much too late” is a heartrending attempt to come to grips with the death of his mother five decades after she passed.

The essays then move to questions about the unique habitat and climate that is the West. Stegner still has much to teach us about the aridity and fragility of the landscape beyond the 100th meridian.

The final essays turn to writers and the craft of writing itself. In his Emersonian “Coming of Age,” Stegner delivers a veritable Declaration of Independence for Western literature from the dominion of the Boston/New York publishing axis.

His discussions of Norman Maclean, John Steinbeck and Wendell Berry are masterpieces of literary criticism, not mere descriptions but lessons in how to read these authors.

Stegner’s rootless childhood gave him a keen sensitivity to the places he lived, even if he were there for only for a little while. Few, if any, writers have described the “freshest and youngest of America’s regions” with such clarity and precision.

After reading these essays, you find a deeper appreciation of the land that’s fair and bright.

Doug Hare is the Distribution Coordinator for Outlaw Partners. He studied philosophy and American literature at Princeton and Harvard universities.
Since the beginning of human history, we’ve been on a quest to find balance in our lives. Initially, we sought to balance our existence with two modes of survival, flight and fight.

We then pondered the ideas of ancient philosophers, world leaders and educated nutritionists. Currently, we share brainy quotes about life’s balancing act on the Internet, and purchase coffee mugs with similarly witty passages. We explore health clubs that offer yoga, CrossFit and seasonal dietary cleanses to aid in that elusive journey for the human need to balance.

Through trial and error, I have come up on the side of error countless times. I am the least balanced person I know. I either work way too much, play entirely too long, or contemplate this misuse of balance more than I practice it.

I’m an educator and we are supposed to live balanced lives. We work with children all day; discuss struggles and successes with adults at night; work most of the year; and (I love this one) have our summers “off.”

But maybe this is my way of balancing? I work tirelessly and play incessantly. Practicing the extreme on both sides of the scale just may be the way I handle my balance best. Like the nature of learning, balance is something we all do differently. Some are great at sitting quietly and listening, some learn best by watching others, while others must be vocally engaged in conversation to learn.

When I first started teaching in Big Sky, I wrestled with the normal practices in education and found it necessary that my students and me explored the outdoors every Friday. We would load up our backpacks and head out to examine all the oddities of the natural world, and return feeling refreshed and more connected with nature.

In this current stage of my tenure in the district, my role is a leader in technology. I promoted it in the classroom through the 1:1 student to technology device initiative. I run workshops for educators throughout the state, and plan daily learning experiences to practice the benefits of technology for students and staff.

How do we balance the use of technology in schools while preserving the instinctual desire to connect with nature? How do we keep the harmony of 21st century technology intelligence with physical, emotional and social intelligences?

The Harvard Medical School and National Center for Complementary and Integrative Health are among the many research institutions touting the positive health benefits of meditation, exercise, brain breaks and connecting with nature.

But how does this affect a generation of tech savvy individuals? Do we resort to fight or flight? I advocate we shift to welcoming a balance between technology skills and our well-being to meet the needs of our students.

At the Big Sky Global Technology Summit on Oct. 20-21 the district and attendees will explore ways to bring this balance to the classroom, and at home or work. Visit bigskytechsummit.org to register, or for more information.