

Galena Fest - promoting outdoor education through fun competition

**By Tanner Forbes** 

Are you looking to spend an afternoon in a vibrant, family-friendly atmosphere with food, drinks, live music, and friends? Do you want to challenge yourself with the rest of Reno's outdoor recreation community? Are you simply looking for a chance to get outdoors and support a worthy cause? Then look no further, because Galena Fest has something for everyone. On Sunday, September 24th, the 9th annual Galena Fest is returning to the Galena Creek Regional Park, and is going to be bigger than ever.

has assembled a festival that combines the competitive spirit with community togetherness. Events include the vigorous Bloody Rose Mountain Bike Climb and the Wicked Thorn Trail Run. For those looking for a less challenging day, the scenic Wicked Thorn Trail Walk and the Kids' Run provide plenty of fun and the chance to improve our community. All proceeds go to funding outdoor education and recreation opportunities for the Reno-Tahoe community.

### The Bloody Rose

The Bloody Rose Mountain Bike This year, the Great Basin Institute Climb kicks off in the crisp, early

Trail runners and mountain bikers join other friends of Galena Fest on September 24. Proceeds go towards outdoor education and recreation in the Reno-Tahoe community.

morning. Riders will fight through a 4000+ foot elevation gain over 12.2 miles, all the while pedaling through the most scenic views that Reno can offer. This combination of beauty and burn gives the Bloody Rose its

fitting name. Competitors finish atop Relay Peak and are rewarded with breathtaking views of Lake Tahoe. This year's Bloody Rose will be the last time racers can beat course records on continued on page 3

### Spectacular Tamarack Lake Trail will link Galena to Mount Rose summit perseverance to make the Tamarack



Richard Keillor-Galena Fest and Galena Times founder, Janice Keillor-State Trails Administrator, Kevin Joell-TAMBA Trails Director, Bill Dunkleberger-Humboldt-Toiyabe Forest Supervisor, Randy Collins-Trail Volunteer, Diane Taliaferro-Acting Deputy Forest Supervisor, Kevin Dose-GBI Deputy Director, and Dan Morris-Carson Ranger District Trails Staff Officer.

### By Janice Keillor

After many years of planning, collaboration and clearances, the Tamarack Lake trail is becoming

a reality. First envisioned by local resident Richard Keillor as a way to connect Galena to the Mount Rose summit, the Tamarack Lake Trail will parallel the Mount Rose Highway on the north side and will connect the Sky Tavern property to Relay Peak Road and Tahoe Meadows, passing beautiful Tamarack Lake along the way. The new trail will treat outdoor enthusiasts to spectacular views and unique geologic features in one of the most scenic locations in Nevada.

With many stakeholders at the planning table, it took patience and

Lake Trail come to fruition. The project was approved earlier this year by the US Forest Service and funded by the Recreational Trails Program in the 2017 round of grants. Crews will construct approximately five miles of new or improved non-motorized, multi-use trail and two wooden bridges, as well as restore a route through a riparian continued on page 3

# Letter from the Publisher

Fall will be here soon and so will Galena Fest. I hope to see you all there to celebrate our community, outdoor education and new trails. The completion of the Tamarack Lake Trail is great news for our area. We'll have more exciting reports concerning trails and outdoor activities in future issues.

A lot of things are going on that will be changing our communities in Northern Nevada. People are moving in from everywhere to take advantage of our vibrant job market. I give tours to many clients who have never been to Reno before. They all pretty much say the same thing: "I had no idea Reno was like this. I had no idea Northern Nevada was so beautiful." So, for those of you who have lived here for many years, don't take for granted this wonderful place and how the outdoors has such a great influence on many of us. We are truly lucky.

Take advantage of getting out this fall. Trails will finally be clear of snow and aspen trees will be glowing golden. With numerous trails to explore, it is easy to have some fun. If you see me out there, say hello.

I recently rode my mountain bike up Whites Creek Canyon on the Dry Pond loop trail. I'm happy to report the fire earlier this month only burned along a small area of the trail. For the most part, only brush was destroyed and the large Jeffrey pines were mostly spared. We really dodged a bullet. A big thanks to all brave firefighters for nailing it down so quickly.

Happy Trails, Richard Keillor



Richard Keillor hikes along Angel Falls near Bass Lake, CA.

2 Galena Fest

### GALENA FEST THANKS THE BUSINESS SPONSORS















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### AND THE VOLUNTEERS

Gwen Bourne - Great Basin Institute Jerry Keir – Great Basin Institute Richard Keillor – Galena Fest Founder David Gentry - South Reno Athletic Club Jennifer Cope - South Reno Athletic Club Karl Toth - South Reno Athletic Club Randy Collins - College Cyclery Kevin Joell – TAMBA Mike Pierce – Mt. Rose Siani Nau – Mt. Rose Monica Palmer - Reno Ski & Rec Club Mary Kelly - Reno Ski & Rec Club Pat Deenihan - Reno Ski & Rec Club Jeff Langeway - Reno Ski & Rec Club Jim Strickland - Reno Ski & Rec Club Marga Strickland - Reno Ski & Rec Club Michelle Davis - Western Title

Kevin Weintz Janice Keillor Grant Keillor

### GALENA CREEK VISITOR CENTER VOLUNTEERS:

Emma Wynn
Mary McDonald
Tanner Forbes
Elise Levy
Max Light-Pacheco
Cari Blomquist
Christy Duckworth
Kim Maya

## GREAT BASIN INSTITUTE AT GALENA COMMUNITY BOARD MEMBERS:

Mary Burnham Cari Blomquist Christy Duckworth

# 2017 Galena Fest Schedule of Events

Sunday, September 24, 2017 — Galena Creek Regional Park

7:30-8 am Bloody Rose MTB Climb Registration/Check-In
8:30 am The Bloody Rose Competitive MTB Climb Start

**8-9 am** Wicked Thorn Trail Run, Walk, and Kid's Run Registration/Check-In

9:30 am
The Wicked Thorn Trail Run Race Start
The Wicked Thorn Trail Walk Start
9 am-2 pm
Art-in-the-Park and Kids' Expo

10 am-2 pm Galena Fest with live music, food, vendors

10:30-2 pm Live Music: Mescalito
11 am Kids' Run Start

**12:15 pm** Wicked Thorn Trail Run Awards

12:30 pm Bloody Rose MTB Climb Awards and Special Thanks

Schedule subject to change.

For up-to-date information regarding Galena Fest and to register,

visit www.renogalenafest.com.

This event would not be possible without the generous support of Fox Sports,
Mt. Rose Ski Resort, Washoe County,
Galena Times, Coldwell Banker,
Dolan Auto Group, Redpath, Silver Sage Center,
South Reno Athletic Club, and Anytime Fitness.
Both returning sponsors and new additions are contributing to kids' outdoor education and recreation in Galena Creek Park. If you wish to become a sponsor, please call (775) 849-4948 or e-mail visitorcenter@thegreatbasininstitute.org

### Galena Fest continued from cover

the original course, as next year's race will include a trail extension around Tamarack Peak. The grand prize of \$1,000 each for the best male and female athlete will motivate all to test themselves on one off the Great Basin's most difficult mountain bike course.

#### The Wicked Thorn

Trail enthusiasts of all levels also have the chance to push themselves on the 7.25-mile Wicked Thorn Trail Run, whose course snakes through the Jeffrey pines, along the babbling creeks, and atop the scenic ridges of Galena Creek Park. With 1,400 feet of elevation change, the Wicked Thorn packs a punch for runners of all levels, and promises incredible sights. Top finishers can look forward to the cheering crowds and music of the festival, recognition as top competitors, Mount Rose ski passes for four, membership to the expanding Anytime Fitness of Galena, and more.

#### The Walk and Kids Run

For those with a less competitive nature, the Trail Walk and Kids Run

provide entertainment for all ages. The 3-mile Trail Walk allows participants to enjoy the forest alongside family, friends, or businesses while the Kids' Run gives the younger ones competition and a chance to enjoy the outdoors. In addition, the expanded Kids' Expo provides children with engaging and educational activities throughout the day.

#### The Festival

Finally, no festival is complete without music. Tahoe favorite Mescalito will be providing entertainment as festivalgoers enjoy an atmosphere of food, beer, vendors, and the prize raffle. Lucky attendees will be taking home a \$260 Dinner & Show package at El Dorado Resorts, \$126 worth of fine wines courtesy of Spruce Foods, and more.

Tanner Forbes is an AmeriCorps intern at Galena Creek Visitor Center. For more information or to register for an event, visit www.RenoGalenaFest.com or call the Galena Creek Visitor Center at (775) 849-4948 or e-mail visitorcenter@thegreatbasininstitute.org.

### Tamarack Lake Trail continued from cover

meadow. The trail was designed to not only be sustainable, but to pass unique natural features and vistas to allow for a truly epic experience. Once at the top, a spectacular view of Lake Tahoe will be a sweet reward for those making the long trek.

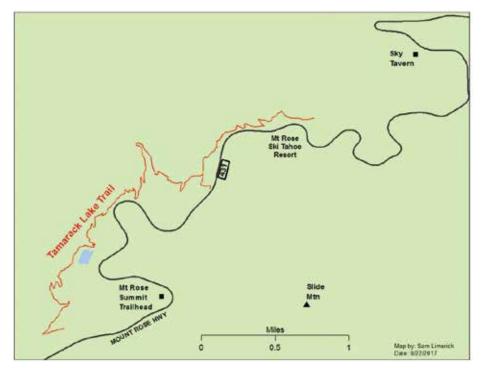
Construction is expected to take two to three seasons and will be built through a partnership between the Tahoe Area Mountain Biking Association, Sierra Trail Works, and the Great Basin Institute's Nevada Conservation Corps. Once complete, it will be one more link in the chain to connect regional trail networks, a major goal of the Eastern Sierra Trails Coalition and an important component in the effort to develop recreational tourism in Nevada.

Most people don't know yet that

Tamarack Lake exists because it can't be seen from the road and currently has no formalized access. But soon, the hidden treasure will be accessible, and mountain bikers, hikers, skiers and equestrians can enjoy even more of the Mount Rose backcountry. Completion is just a couple years away.

Thanks go out to many people and organizations for their efforts in making this trail a reality: Kevin Joell, Dale Beesmer, Randy Collins, Dan Morris and the rest of the local USFS staff, the Great Basin Institute, Mount Rose Ski Tahoe, Sky Tavern Ski Area, and all of the Galena Fest volunteers, sponsors and participants.

Janice Keillor is a park and recreation program manager for Nevada State Parks. She loves riding her mountain bike on local tails.





### We're in your neighborhood!

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# Give the Gift of Reading to raise school readiness



Washoe County Library is fundraising to support its 1,000 Books Before Kindergarten initiative. A \$20 donation will help give children in our community an early start on reading and learning.

By Andrea Tavener

The days are getting shorter as we all get ready for the chilly winter months ahead. Whether it's holiday presents or end-of-year charitable donations, giving is on everyone's minds this season. Across Washoe County Library System, giving is part of our daily lives, and the gift we share year-round is the gift of reading.

Reading to children from an early age helps close the vocabulary gap and prepares children to enter kindergarten with needed skills. In fact, research shows that the most reliable predictor of school success is being read to during early childhood. Even better, sharing books with children promotes a lifelong love of books and reading.

Spending just 20 minutes a day reading with young children can make the difference for years to come. To help our youngest patrons reach that goal, we offer 1,000 Books Before Kindergarten, a program to give parents an easy tool to track their children's reading. Just one picture book each day adds up to 1,095 books finished in three years, and kids will be excited to track and look back on their progress.

For most families, the library plays an important role by providing access to many books that would be difficult to purchase individually. You can help the library meet this need by contributing to this year's Give the Gift of Reading campaign through the Friends of Washoe County Library, beginning on November 17, 2017.

Give the Gift of Reading is an annual fundraising initiative during which we hope to raise \$20,000 – enough to purchase 1,000 new children's books in support of 1,000 Books Before Kindergarten. A commitment to

sponsor at least one book with a \$20 donation will help give children in our community an early start on reading and learning.

Serving as a vital center for the free exchange of ideas and information, your library is more important than ever. Year-round you can help Give the Gift of Reading by becoming a member of the Friends of Washoe County Library. Founded in 1980, FWCL raises money and advocates in the community to ensure a first-class public library for Washoe County residents.

See you at the library!

Andrea Tavener is public information and development officer for the Washoe County Library System. For more information regarding the Give the Gift of Reading campaign or the Friends of Washoe County Library, please contact Andrea Tavener, at atavener@washoecounty.us or (775) 327-8360.

# Inaugural Fiesta Latin@ helps celebrate Reno's cultural diversity that makes it such a wonderful

Submitted to the Galena Times

As part of Reno's year-long 150th birthday celebration, the City of Reno will host the inaugural Fiesta Latin@ on Saturday, September 23, 2017 from 2 to 7 p.m. at Reno City Plaza. The next 15 recipients of the Reno People Project will be announced during Fiesta Latin@ at 5.30pm. Ultimately, 150 people will be recognized by May 9, 2018.

"This is a great opportunity for Reno to celebrate

the cultural diversity that makes it such a wonderful place to live," said Reno City Councilmember Oscar Delgado. "We invite everyone to come out for some great food, wonderful music and lots of familyoriented activities."

The City of Reno is looking for interested vendors to join Fiesta Latina. For more information about the event, visit Reno.gov/Espanol.

Reno 1868 FC, Reno's professional soccer team, is also celebrating Hispanic Heritage Day during its

continued on page 5





Publisher: Richard Keillor

Managing Editor: Dagmar Bohlmann

Editorial Board: Dan Matteson Art Director: Kelly Matteson Advertising Manager: Richard Keillor: richardk@cbivr.com

### **Contributors:**

David Bobzien, Don Bounds, Max Coppes, Dan Fleischmann, Ken Focht, Tanner Forbes, Ryan Gearhardt, Amanda Horn, Sue Jacox, Janice Keillor, Noelle Kim, Andy Pasternak, Mike Pierce, Cy Pourzan, Mary Sattler, Matt Schmitt, Andrea Tavener, Kerstin Tracy

The Galena Times is dedicated to providing the Mount Rose corridor and parts of Incline Village and Carson City with a neighborhood paper that informs and connects local businesses and residents.

The Galena Times is distributed for free, quarterly. Approximately 9000 are direct mailed and 1000 are distributed to select business locations.

The Galena Times encourages everyone to write and express opinions about the community or the paper. We welcome your stories and photos, but reserve the right to edit submissions.

Please contact Richard with all inquires regarding the Galena Times: richardk@cbivr.com or visit our website: www.galenatimes.com

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# Join us in celebrating Reno's sesquicentennial



By David Bobzien

While we as a community grapple with the challenges of our fast-paced, modern-day lives, it's important for us to take time to reflect and remember the past and how far we have come. It is my pleasure to inform citizens about Reno 150 on behalf of my fellow

Council Members and the City of Reno.

Reno 150 is an ongoing, year-long series of events organized by the City of Reno to celebrate its 150th birthday, or sesquicentennial. If you didn't already know, Reno was officially established on May 9, 1868. On that date, Myron Lake sold property to the Central Pacific Railroad for a depot and town. Thus, Reno was born.

We are a proud community, and this is a chance to honor our heritage. There are so many ways for everyone in Reno to get involved in the festivities.

The City of Reno is encouraging businesses, community groups, nonprofits and other entities to host an official Reno 150 event of their own. To submit your Reno 150 event, visit Reno.gov/Reno150. Event organizers and residents are also encouraged to join the conversation on



social media by using the hashtag #Reno150.

The community also can get involved in the Reno People Project, which recognizes individuals, past or present, who have made positive impacts on our city. The City of Reno is looking for people who have helped make our community the best place to live, work and play. To nominate individuals and their contributions, visit Reno. gov/Reno150.

Finally, I urge everyone to show their pride by purchasing the Reno license plate as we prepare for our city's 150th birthday. For more information, visit Reno.

David Bobzien is the At-Large Reno City Council Member.

### Reno 150 events hosted by the City of Reno

September 23, 2017 - Fiesta Latin@ on the City Plaza November 11, 2017 - Veteran's Day Parade in downtown Reno December 2017 - Tree Lighting on the City Plaza May 9, 2018 - Sesquicentennial Celebration (150th birthday) at Greater Nevada Field.

To find out more about these events, visit Reno.Gov/Reno150.

### Fiesta Latin@ continued from page 4

September 23, 2017 match at Greater Nevada Field, which starts at 7pm. Before the match, select Reno 1868 FC players will be available for autographs and pictures at Reno City Plaza from 3-4pm.

"We are a proud community, and this is another chance to honor our heritage," said At-Large Councilmember David Bobzien. "There are so many ways for everyone in Reno to get involved in our sesquicentennial celebration, and I encourage the community to submit their nominations for the Reno People Project."

Anyone can submit a nomination for a past/present Reno citizen who has made a positive impact on the City of Reno's history. Nominations must include a short (250-word maximum) biography of the nominee, their efforts and the reasons you'd like their story included. Including a photograph of the nominee is recommended.

Visit Reno.gov/Reno150 for more information. A total of 30 Reno people have been honored so far. Learn more about the honorees.

The City of Reno plans to host multiple Reno 150 events during the year-long sesquicentennial celebration

encouraging businesses, community groups, nonprofits and other entities to host an official Reno 150 event of their own.

To submit your Reno 150 event, visit Reno.gov/Reno150. Approved events will be published on Reno.gov/Reno150. Event organizers and residents are also encouraged to join the conversation on social media by using the hashtag #Reno150.









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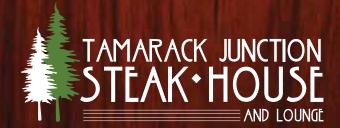
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# Experience art that redefines the West beyond traditional views the Anchorage Museum, followed by the Palm Springs

By Amanda Horn

Upend your preconceived notions and challenge your understanding of the West at the Nevada Museum of Art. When asked to conjure an image of this area, many among us corral images of horses, cowboys, and vast expanses of land. While wide-open space undeniably helps to define the West, so too do rich natural resources, diverse indigenous peoples, colonialism, and the ongoing conflicts that inevitably arise when these factors coexist.

Enter Unsettled, the fall/winter feature exhibition at the Donald W. Reynolds Center for the Visual Arts, E.L. Wiegand Gallery that amasses 200 artworks by 80 artists spanning 2,000 years. Through this broad selection of art and artifacts, the story of what we call the Greater West unfolds as a super-region stretching from Alaska to Patagonia, and from Australia to the American West. Curated by Nevada Museum of Art curatorial director and curator of contemporary art JoAnne Northrup in collaboration with legendary artist Ed Ruscha, Unsettled is on view now through January 21, 2018. Upon closing, the show will travel to

the Anchorage Museum, followed by the Palm Springs Art Museum. How's that for a little ol' museum in Reno making serious waves on the national stage?

The artists and artworks chosen to tell the compelling narrative revealed through Unsettled span time, place, gender, and race, challenging the definitions of the latter. The show is divided into five thematic areas, which overlap and reinforce each other: Shifting Ground, Colliding Cultures, Colonizing Resources, The Sublime Open, and Experimental Diversity. As a touchstone, each thematic area includes work by Ruscha, whose singular perspective on the world and experiences in the ever-changing West have informed the content of the exhibition, as well as shaped the selection of artworks for it. Eight works by Ruscha will be shown, including his iconic Chocolate Room which debuted at the 1970 Venice Biennale.

A major publication accompanies the Unsettled exhibition, containing 224 pages and 110 color images. The book will be available for purchase in the Museum Shop, and at both the Anchorage Museum and Palm Springs Art Museum. Guess what else you can purchase as an exhibition memento? A specially-



Ana Teresa Fernández, Erasing the Border (Borrando la Frontera), 2013, Oil on canvas, 48 x 72 inches. The Bedford Cherubino Collection

commissioned perfume. Tantalizing the olfactory sense, San Francisco-based artist Bruno Fazzolari has created a unique scent specifically for the show. Pick yours up in the Shop and strut proudly in wearable art.

Amanda Horn is director of communications at The Nevada Museum of Art. The museum is open Wednesday through Sunday. To learn more about these and other exhibitions, visit NevadaArt.org.

# Sierra School of Performing Arts creates fun education in theater experiences

Submitted to the Galena Times

Each year, Sierra School of Performing Arts puts on camps and classes to develop and train aspiring actors and theater personnel. Camps are designed for kids in grades 4 through 9 and offer electives ranging from improvisation to movement, auditioning techniques to musical theater. Each session concentrates on developing various skills and performance techniques.

Research demonstrates that the arts are vital to a well-rounded education. They promote critical thinking, enhance spatial and temporal perception, foster positive social skills, and provide powerful motivation for students to excel in school. Such education calls for students to process information verbally, aurally, kinesthetically—so that every child can succeed in the classroom and in life. Theater especially captures all the above skills and learning styles in one art form – and it's fun.

Sierra School of Performing Arts is excited to announce the second year of classes for kids and adults

### Curtain Up! Intro to Acting for Preteens

This exciting and entertaining class will teach your preteen the fine art of creating believable characters that will enthrall and captivate the audience. Designed for the beginning or "still



Sierra School of Performing Arts promotes critical thinking, spatial perception and most of all having fun with theater in summer camps, classes and during birthday parties (pictured).

learning" acting student, this class focuses on team-building and improving confidence through a variety of acting exercises, voice and body work, and improvisation. The 10-week class will culminate in a presentation of monologues or scenes for parents and friends. Class is designed to be taken more than once.

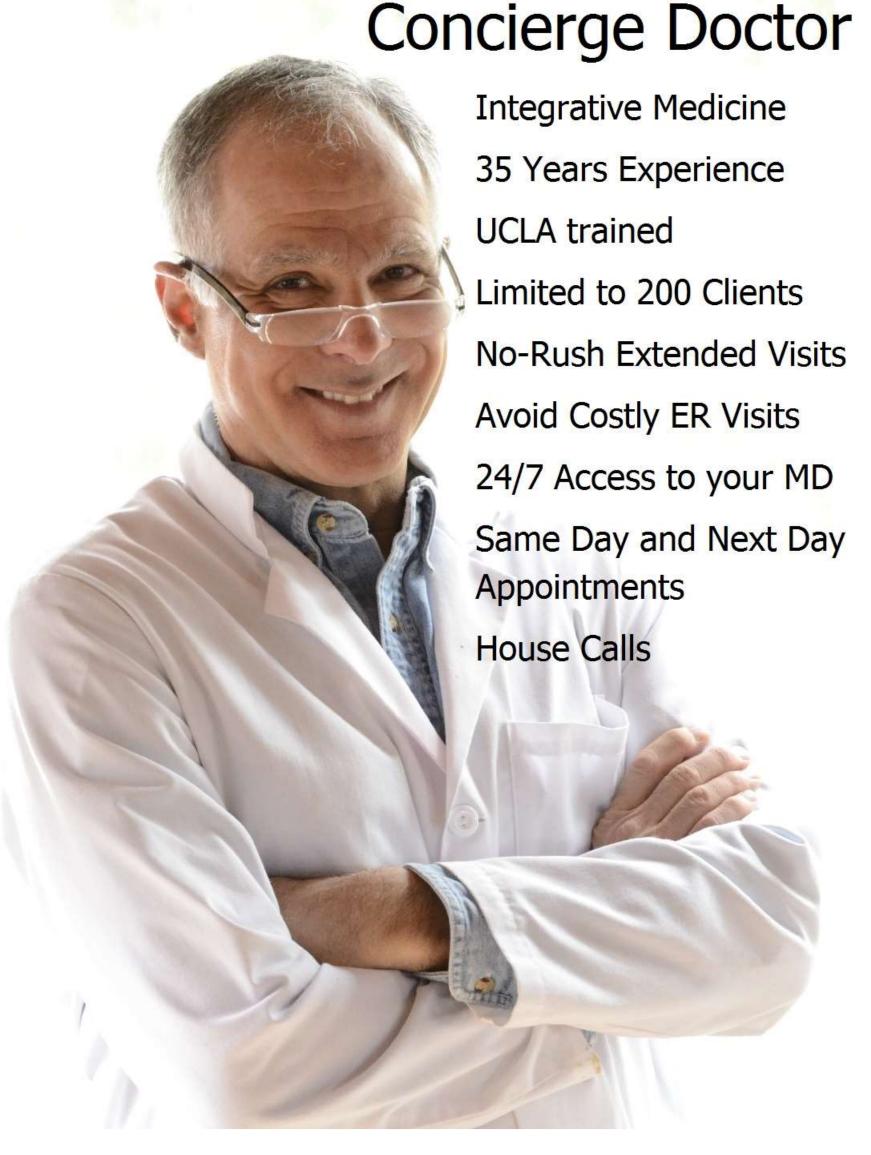
Age 9-12 (or by consent of instructor) Tuesdays beginning September 5, 5.45 – 6.40pm \$150 for 10 weeks | Drop-ins \$20 per class - first 2 weeks only

### **Acting Fundamentals: Acting for Teens**

This class teaches the basics of acting and performance with a focus on character development, team-building and improving confidence through a variety of acting exercises, voice and body work, and improvisation. Students will work on monologues and scenes with partners, enhance their imagination as it relates to character, and get to the heart of great acting. The 10-week class will culminate in a presentation of monologues or scenes for parents and friends. Class is designed to be taken more than once.

Age 13-17 (or by consent of instructor) Tuesdays beginning September 5, 6.45 – 7.45pm \$150 for 10 weeks | Drop-ins \$20 per class - first 2 weeks only





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# Pyramid Lake fishing forecast looks promising



**Don Rounds** 

By Don Bounds

Remnants of an ancient lake with an ancient predator lie in our backyard. Pyramid Lake has become a world class fishery with anglers coming from all over the world in pursuit of Lahontan Cutthroat Trout; yet, we only need to drive 45 minutes north of Reno

to access this high desert angler's oasis. Excitement has already begun as the 2017/2018 fishing season at Pyramid prepares to open on October 1st. What can be expected after an epic winter in our watershed?

Record-setting snow pack and subsequent warmer, rainy days led to high flows and flooding of the Truckee River. Even the mountains and beaches surrounding Pyramid Lake had two to three feet of snow which led to localized flooding up and down the shores of the lake. An instant geological change took place producing eroded beaches, cliff-sides, and impassible roadways. Sustained river flows near 5,000 cubic feet per second poured into the south end of the lake for weeks bringing debris and silt that turned the entire south end of the lake into chocolate milk. Anglers will forever remember this past year because Pyramid Lake closed down for nearly two long and excruciating months.

Sierra lakes and reservoirs are now full and the





Winter fishing at Pyramid Lake yields three to five pound cutthroats on a daily basis, and fish over ten pounds are also quite common.

Truckee River flows have stabilized, continuing to bring fresh water and food source into Pyramid Lake. The lake is now over seven vertical feet higher than it was a year ago. For some gradually sloping beaches like South Nets, this equates to nearly 40 horizontal feet of shoreline that is now under water. The forecast is quite simple. More fresh water equals more food source that leads to more bait fish and bigger cutthroats. The result is a food chain supported by a healthy bio-diverse ecosystem that is in tremendous shape.

Expect continued limited recreational access as the road to Monument Rock is still closed. Thankfully, Pyramid Lake is big enough to provide solitude for an

angler somewhere on miles of shoreline on the west side. Things have certainly changed, so be prepared to explore and prospect for ledges and drop-offs keeping in mind that debris may cause hang-ups on previously smooth sandy bottoms. A replica of the world record cutthroat weighing in at 41 pounds is on display at Crosby's Lodge in Sutcliffe. The conditions are set for catching fish that could challenge that record.

Raised in Reno and a veteran of the U.S. Navy, Don Bounds is now a teacher at Donner Springs Elementary School and a part-time fishing associate at Orvis Reno. His time off is spent on any fly fishing adventure that he can dream up.

# Tahoe science camp offers overnight choices

By Sue Jacox

Only one fall week still has openings for teachers or homeschool parents to bring students to Tahoe science camps this fall with Great Basin Outdoor School. Hurry to reserve space for a once-in-a-lifetime experience for your students. The week of October 16 is available for two-day, three-day, or four-day overnight programs right



Students love their Great Basin Outdoor School T-shirts made possible by sponsors who show their support of outdoor learning with their logo on the back.



Fifth and sixth graders learn about groundwater from a Nevada Division of Environmental Protection engineer during a four-day science camp.

on the Nevada shore of Lake Tahoe.

Students stay in heated cabins or tipis in the Jeffrey pine forest, enjoy delicious family-style meals, and learn responsibility, respect, and cooperation through hands-on discovery in

the outdoor classroom. They start with cooperative team-building challenges, and they become more comfortable and confident in the outdoors as they learn local ecology and how they can use science to help make the world a better place. Learning activities fill every waking hour including songs, skits, and astronomy in the evening. The program site can accommodate groups of about 45-60 students.

Teachers and homeschool groups may reach Program Director Kayla Alm at Director@greatbasin-os.org or (775) 324-0936 and can see more at greatbasin-os.org.

Businesses and organizations can be a part by sponsoring T-shirts

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greatbasin-os.org

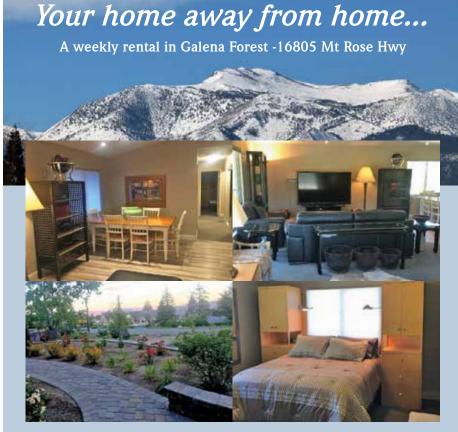
for science campers by getting their logo on the backs of over 1000 T-shirts. The children wear the shirts proudly long after their science camp experience.

For sponsorship details, contact Leilani Konyshev at Education@

greatbasin-os.org or (775) 324-0936.

Great Basin Outdoor School is a 501c3 nonprofit offering overnight science camps at Tahoe in the spring and fall with hiking and lessons aboard a research boat and in the winter with snowshoeing. Day field studies are offered at Galena Creek, Spooner Lake, and other local sites. Contributions can be tax deductible and help ensure that children in need don't miss the opportunity.

Sue Jacox is board resident and founding member of Great Basin Outdoor School and had a long teaching career with Washoe County School District. For further information, please contact (775) 250-1894 or sue@greatbasin-os.org.



The entire building has been completely renovated and newly furnished with furniture and art primarily from San Francisco. There are beautiful views of the mountains as the property backs up to the national forest.

Contact: Tom Burkhart
Call or text: 775-870-7202
Email: tburkhart1938@gmail.com | www.16805mtrosehwy.org

# Fall presents perfect time to hike in Squaw Valley

### **By Daniel Fleischmann**

Although fall is upon us, the weather at Squaw Valley tends to stay warm and inviting through the middle of October. This is the off-season at Squaw and some resort features are shut down, but the crowds are gone and the mountains and trails are wide open. Squaw Valley is really a perfect hiking destination. From easy hikes to epic adventures, natural beauty is visible at nearly every step.

#### For beginners

The Shirley Canyon Trail is accessed off Squaw Peak Way. Waterfalls are plentiful on this hike, and you won't have to walk far to see them. The trail is blessed with waterfall after waterfall – and that's just the first mile.



Waterfalls abound along the Shirley Canyon trail.

The Granite Chief Trail is accessed from a parking area next to the Olympic Village Inn. It elevates gradually through the forest for two miles until opening into a marvelous mountainside.

### For intermediate hikers

For those wanting a little more exercise, take the Shirley Canyon Trail further up to Shirley Lake or continue up the Granite Chief Trail to the rock slabs and/or all the way to Granite Chief; the highest mountain in the area.



Hikers can marvel at breathtaking view from the rock slabs on the Granite Chief Trail.

For hikers who prefer wider paths, roads lead up to High Camp on the west side of Squaw Valley, and up towards KT-22 on the south side of Squaw Valley.



Views of KT-22 from Squaw might look differently than in years past.

#### For advanced hikers

Silver Peak is a pyramid-shaped mountain accessed via a trail that starts below the water towers above Sandy Way. It is not well marked, so consult Google Earth<sup>TM</sup> to find it. The very steep trail gains over 2,000 feet all the way to the summit.

Silver Peak West and Entin Peak are two summits accessed via the Granite Chief Trail. Bushwhacking up the forest is required to reach them.

A classic hike is the Sugar Bowl to Squaw shuttle hike on the Pacific Crest Trail. Hikers would need to take two cars. Leave one at Squaw at the start of the Granite Chief Trail, and then drive to the PCT parking area near Lake Mary and the Sugar Bowl Resort off Donner Pass Road. This glorious hike is 15 miles long and allows side trips to Anderson Peak and Tinker Knob. When you are finished, just drive back to Sugar Bowl.



Hikers enjoy the PCT en route to Squaw in September 2016.

Daniel Fleischmann is a contributor to Summitpost.org and trip planner for the Reno Hiking Meetup Group. Check out www.meetup.com/Reno-Hiking if you are interested in good company during your outdoor adventures.

### Construction Rate-Lock offered by U.S. Bank Home Mortgage



ROBB KELLEY
Mortgage Loan Originator
923 Tahoe Blvd.
Incline Village, NV 89451
Cell: 775-771-2987
robb.kelley@usbank.com
NMLS# 502175

During the home building process, interest rates can change greatly. U.S. Bank lets you lock-in your interest rate. If interest rates decrease before you close on your loan, you can re-lock your loan to a better interest rate during the original lock period.<sup>1</sup>

### Firstlock highlights include:

- Lock-in periods on new construction loans for 60, 120, 180, 270 and 360 days
- Fixed and adjustable interest rate options with a FirstLock
- Conventional and FHA mortgage products are allowed
- Depending on the county limits JUMBO loans up to \$3,000,000 are available<sup>2</sup>

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All of us serving you



1. Float down option may be exercised up to 30 (but not less than 5) days prior to closing at their current 60 day prices. The expiration date then becomes the 20 days from excising the float Count. An example is of a forevorwe tables a 120 day Fristock, the maximum that lock prior of 10 off if the market interest rate declines you can relock at the lower interest rate, ut only within the 120 day period. Market interest rate and collection you can relock at the lower interest rate, ut only within the 120 day period. Market interest rate any climb during the 120 period you can be a simple of the 10 off to 10 o

### Vacant Lot Loan Financing



ROBB KELLEY
Mortgage Loan Originator
13949 S. Virginia Street
Reno, NV 89511
Direct: 775.785.5474
Cell: 775 771 2987

NMLS #: 502175

U.S. Bank Home Mortgage offers financing for vacant residential property that may be a perfect solution for you if you are planning to build in the near future. The Vacant Lot loan is an adjustable interest rate mortgage, which means the payments amortize over the life of the loan, but the interest rate is variable.

We offer many advantages for both your purchase and refinancing needs!

### Eligible Properties

- Single family residential lot.
- Standard maximum of ten acres; however parcels not exceeding twenty acres
  may be considered if typical for the area and value marketability is supported
  with appraisal comparables of similar acreage.
- Loans are not allowed to be made for purpose of speculation.

Call me today and let's discuss more about our Vacant Lot financing!







# Mt. Rose principal improvements for 2017-2018

By Mike Pierce

As the weather is starting to show the first signs of fall, Mt. Rose is deep into important, off-season capital improvement projects that cost upwards of \$2 million.

The Flying Jenny surface lift is being replaced with a modern, dual conveyor lift in an enclosed gallery. This new conveyor lift is extremely important to Mt. Rose as it is the preferred method for beginners and children to have a positive first experience on the snow. Utilizing a new two-belt system doubles the uphill capacity and creates more teaching terrain with an adjusted alignment. To allow for a more enjoyable experience during stormy conditions as well as aid in providing a more consistent operation of this key learning area, the lift will be fully enclosed. This past winter's tremendous amount of snow highlighted the challenging task of operating the Flying Jenny in an open, non-covered



Mt. Rose Ski Tahoe's off-season improvement projects include a facelift for the skier services building.

(Photos: M. Pierce)

Before installing a new, covered conveyor lift at Mt. Rose Ski Tahoe, the beloved Flying Jenny needs to be dismantled.

Mt. Rose is again expanding its snowmaking system. With the goal to make the projected opening date of October 28 – as well as always being the first resort open in Lake Tahoe, snowmaking is being improved in several ways. Infrastructure will be added to the top of the Zephyr chair from top of Northwest chair and will enable snowmaking down the "Return to Rose Trail" from the unload station

of the Blazing Zephyr 6 Chair back to upper Northwest. The Enchanted Forest Area will be enhanced with snowmaking infrastructure on Merlin energizing the access from the top of the Wizard chair. A tower-mounted Pole Cat will be installed just above Wizard loading station to assist with coverage for the lift loading stations. A second tower-mounted snow maker will be added to lower Lakeview to provide quicker coverage and to energize

that trail in the early season.

The grooming fleet will receive a new Winch Groomer which is cable assisted when crawling back up steeper slopes. This type of snow cat is essential for terrain like Bonanza, Silver Dollar Northwest Waterfall which allows grooming both on the way down, and then back up which is the most efficient method of grooming this terrain.

Other larger projects before the winter include a fresh look for the Winters Creek Lodge and skier services building including new siding and trim. Last season's storm created the need for lots of clean up including damaged trees, bent railings, and damaged facilities.

The snow will be flying soon and Mt. Rose will be ready to provide the best turns all season long. Have your season pass ready and aim for another 6+-month season up here at 8260'.

Mike Pierce is director of marketing for Mt. Rose Ski Tahoe. For more information, contact deepsnow@skirose.com.

# Put your arms into it - Nordic Walking takes a simple stride to the next level

By Dagmar Bohlmann

While some Sierra Nevada skiers took a brief summer break, others might never have put their poles down. A Finnish fitness movement called Nordic Walking is getting athletes and average neighbors alike excited about turning a

walk into an efficient, low-impact aerobic activity. Year-round, Nordic Walking is fitness walking with specially designed poles, that promises to use more muscles and burn more calories than a simple walk while providing relief for back pain and lower limb issues.

"The greatest thing is, everybody can do it," said Reinhild "Reiny" Moeller who teaches Nordic Walking. "First, it doesn't cost much. The poles help you engage in the technique of your stride. It doesn't hurt your joints. And it is great for your posture and your back especially

if you sit a lot in your job."

A native of Germany, Moeller competed in seven Winter Paralympics and two Summer Paralympics, winning a total of 19 Paralympic gold medals. Moeller first saw people walking with continued on page 11

Bile ice ond

Bi



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# Why you should enthusiastically support your child's desire to learn to fly

By Ken Focht

Suppose I told you, I could get your child to enthusiastically study geography, math, physics, chemistry, and psychology. Would you be interested? Oh, and as a bonus I can get him or her to hang out with highly motivated, well educated older people who are good role models because they don't do drugs, graffiti, or tattoos, and they have a great work ethic.

Research says that a teenager's peer group has as much influence on the development of that individual's values as the parents. For this reason alone, it's reasonable to consider that flight training might confer a powerful developmental advantage on any young adult with an interest in airplanes. Most of the individuals your child encounters during flight training are highly motivated, educated and dedicated people, and most of them will be older and more mature than your child, too.

If there's any chance that flight training will trigger a passion for learning in your child, then you owe it to him or her to explore the idea. It may just change the way they look at the world.

I understand your concerns. I'm a parent too and I have a son who is a pilot. So, whether you are feeling confusion, disbelief or even fear, I want to assure you that becoming a pilot is one of the wisest choices a teenager could make. Why?

Being a pilot teaches discipline.

Being a pilot requires study.

Being a pilot enhances a teen's knowledge of math and science.

Being a pilot gives your teen a credential that will make them stand out from the crowd – his or her whole life through – whether in a college application or a job application.

Being a pilot opens a world to your teen of places he or she may never see otherwise.

Being a pilot brings your teen in contact with other like-minded individuals – experienced pilots and teenagers alike who are living purposeful, successful lives. Finally, being a pilot is fun.

Being a pilot is a lifelong accomplishment. Unlike a driver's license, a pilot's license never expires.



Think of the pride you'll feel if you can look up at an airplane overhead and say, "My daughter (or my son) is flying that airplane."

Give your child a chance to learn and experience something new by introducing him or her to aviation.

Ken Focht is a retired airline captain with a major airline and a board member of Silverado Soaring Club, a non-profit corporation. For more information, check out the Silverado Club website www.silveradosoaring.com.

### nordic walking continued from page 10

poles on a trip to Germany and initially believed that the Germans just must overdo everything. But upon trying the technique on an outing with her ski club, the Incline Village resident was fully convinced of the potential of this sport beyond athletic cross training.

"Nordic Walking could be the next

big hit not only for the sports industry, but most of all for the American people," she said.

The European fitness trend is slow to gain footing in the United States. Moeller cites the need for key people in key areas to start teaching and educating about the benefits of Nordic Walking.

(775)800-7457

"When Oprah started talking about walking, everybody started walking. It just needs one celebrity to endorse the sport," Moeller said.

The benefits of Nordic Walking are proven. Studies by the Cooper Institute, Dallas, showed that compared to normal walking, Nordic Walking burned almost 20 percent more calories and increased oxygen consumption by more than 20 percent.

Compared to regular walking, Nordic walking may result in increased heart rate, oxygen use and caloric expenditure, without necessarily increasing perceived exertion, per research published in the International Journal of Exercise Science. It also increases balance and stability and spreads weight distribution through the arms and torso, sparing loading of the spine, hips, knees and ankles. In fact, several studies have demonstrated reduced pain in persons with lower back pain over six-week and eightweek periods of Nordic walking.

Nordic poles may be a means of reducing pain ratings during walking and therefore may provide a tool to help encourage a person with lower back pain to exercise regularly. Nordic walking is like brisk walking except the specially designed poles actively involve the upper body and arms in a manner similar to cross-country skiing using the diagonal technique.

Nordic Walking is great for weight loss. Whether uphill or downhill, on city street or mountain trails, using the poles automatically engages the chest, back, shoulders, arms and core. With the poles, you automatically have a better stride, better balance and better rhythm and more muscular

recruitment.

Walking with poles might require a little practice. To learn the technique, Moeller suggests to start by walking normally, simply carrying the poles and swinging your arms freely in the same diagonal move (opposite the feet), as in a normal walk. Every step begins with the heel touching the ground first and then rolling forward to the ball of the foot and toes. Once you decide to use the poles, push off the opposite pole to propel yourself forward. As the hand passes the hip, you need to open the fingers to maximize the push and length of the pole. The push will stop when the arm is completely extended straight back. Then let it swing forward to do it again.

The basics of Nordic walking technique are:

Diagonal strides with legs and arms in a counter swing motion.

The upper body leaning slightly forward.

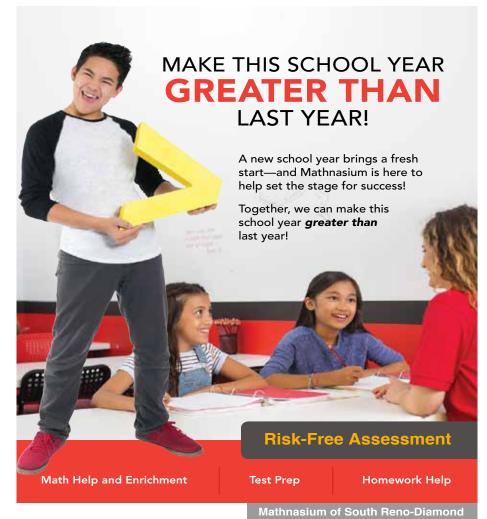
Longer strides with feet rolling from heel to toe.

Hands maintaining a "grip 'n' go"

As with any new activity, having the right equipment and instruction is crucial. Carbon or aluminum Nordic Walking poles have been specifically designed with rubber tips, safety grips and adjustable lengths. Skiing, hiking or trekking poles are designed for different purposes.

Finally, the best part of Nordic Walking might simply be to have a further reason to be out in nature and get in shape for another impressive ski season.

For more information, check out https://www.americannordicwalking.com.



### See All Area Home Sales for the LAST 3 MONTHS on →

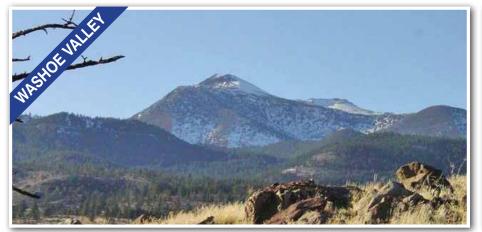




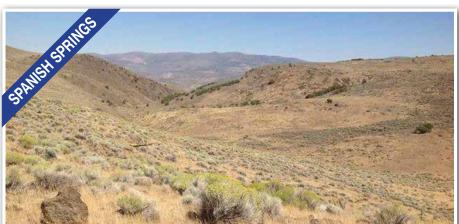
Overlooking the 1st hole at Montreux Golf & Country Club with unobstructed views of Mt. Rose and ski area.

Details of this mountain modern, 4 bedroom, 2.5 bath home are nothing short of impressive! Montreux CCR'S with no HOA fees or dues.

\$1,399,000.



26.92 private acres with potential for 4 home sites. Water rights included for subdivision. Spectacular views of Washoe Lake, Mt. Rose, Slide Mt., adjacent to Steamboat Creek. Owner may carry with 20% down payment. Perc approval for 4 lots. **\$400,000**.



2560 acres of pristine and private land. The largest acreage available near Reno/Sparks. Fantastic views that are a must see. Property is potentially sub dividable. **\$1,500,000**.



Large, private 12.84 +/- acre parcel. Views of valley from upper part of lot. Paved road access to lower portion of property and dirt road access to upper part of property. Lot potentially sub dividable. **\$650,000**.



Private 3.5 acre ranch property with pastural views and water rights tucked away in a private location with plenty of room. Newer, in-ground pool and spa. Country living 10-15 minutes from town. Lovely one story, 3919 sq. ft. home. **\$1,080,000.** 







Richard Keillor, ABR® 775-813-7136 Richard K@cbivr.com

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Beautiful home at end of cul de sac with fantastic views of Mt. Rose and Slide Mtn. Hardwood floors, custom built in cabinetry. Kitchen has stainless appliances, 6-burner range and granite counter tops. **\$849,000**.



Single story three-bedroom two-and-a-half-bath home with a 3-car garage. 1 acre of land with no HOA. A level lot with nicely landscaped front yard and horse corral. Elaborate evaporative cooling system and baseboard heat. **\$612,000**.



Private location in Galena Forest, home located on 1.38 acres. Great room design with 20' + high ceilings open to large inviting kitchen with all stainless appliances. Hardwood flooring w/stone and tile finishes throughout home. **\$1,419,000**.



Spectacular 1.42 acre St. James lot. Truly one of the nicest lots in the St. James/Galena/Montreux area. Amazing views with good southern exposure. Backs to open space and close to hiking/biking trails. **\$250,000**.



Enjoy expansive mountain and valley views from this unique, A-frame mountain lodge on 1.25 acres, which backs to national forest (on two sides). This custom home with open-beam construction has an updated kitchen and bathrooms. **\$395,000**.



Welcome to "Tranquility" in the pines. Located in Carson City's beautiful Lake View Estates, this spectacular Tahoe-styled residence is situated on 2+ acres of privacy with lake and mountain views. Ponderosa pines and natural landscaping. **\$769,000**.

"Richard, Thank you for all of your hard work. You found the perfect property for me. Your diligence, experience and professionalism made all the difference in making sure that I got the property at the right price and that the transaction closed on time. Thanks for helping make my dream of owning property in Galena come true."

~ Patrick, Galena Resident



Private custom home located in NW Carson City on 1 acre. 3 bedrooms, 2.5 baths, den and 3 car garage. Large living room with fireplace and a very high ceiling. Newer kitchen appliance and newer roof. Expansive backyard with patio and built in BBQ. **\$560,000**.

# The Galena Times | Fall 2017 All Area Home Sales May 24 - September 4, 2017 GALENA/MONTREUX/ST. JAMES Asking Price Sold Price Price/Sq Ft. Sold Price/Sq. Ft. Sq. Ft. Acreage Off Market Date

| GALENA/MONTREUX/ST. JAMES                           | Asking Price               | Sold Price                      | Price/Sq Ft.            | Sold Price/Sq. Ft.         | Sq. Ft.        | Acreage        | Off Market Date        |
|---|----------------------------|---------------------------------|-------------------------|----------------------------|----------------|----------------|------------------------|
| 16744 Dry Creek                                     | \$593,000                  | \$578,000                       | 263.32                  | 256.66                     | 2252           | 1.09           | 8/23/2017              |
| 35 Winterberry Court                                | \$665,000                  | \$642,000                       | 298.21                  | 287.89                     | 2230           | 0.51           | 8/15/2017              |
| 425 Piney Creek Road                                | \$680,000                  | \$655,000                       | 283.57                  | 273.14                     | 2398           | 0.71           | 8/15/2017              |
| 30 Austrian Pine Circle                             | \$750,000                  | \$725,000                       | 278.6 $204.93$          | 269.32<br>195.12           | $2692 \\ 3972$ | 0.69<br>1.12   | 8/23/2017<br>8/15/2017 |
| 650 Douglas Fir<br>1665 Green Ash                   | \$814,000<br>\$799,900     | \$77 <i>5</i> ,000<br>\$799,900 | 204.93<br>205.63        | 205.63                     | 3972<br>3890   | 1.12           | 7/26/2017              |
| 193 N Argyle Court                                  | \$895,000                  | \$877,000                       | 272.7                   | 267.22                     | 3282           | 1              | 6/6/2017               |
| 181 W Marchmont                                     | \$899,900                  | \$880,000                       | 234.11                  | 228.93                     | 3844           | 1.01           | 7/3/2017               |
| 220 N Earlham                                       | \$895,000                  | \$889,500                       | 293.25                  | 291.45                     | 3052           | 1.18           | 8/9/2017               |
| 1250 Douglas Fir Drive                              | \$895,000                  | \$900,000                       | 279.34                  | 280.9                      | 3204           | 1.2            | 7/25/2017              |
| 227 S Earlham Court                                 | \$944,888                  | \$925,000                       | 265.05                  | 259.47                     | 3565           | 1              | 6/2/2017               |
| 16900 Delacroix<br>243 E Jeffrey Pine Road          | \$950,000<br>\$1,069,000   | \$930,000<br>\$999,000          | 271.43 $234.64$         | 265.71 $219.27$            | $3500 \\ 4556$ | 0.64<br>1.07   | 7/28/2017<br>6/15/2017 |
| 135 Cliffrose Circle                                | \$1,135,000                | \$1,075,000                     | 246.63                  | 233.59                     | 4602           | 1.76           | 6/20/2017              |
| 6000 Gauguin Drive                                  | \$1,189,000                | \$1,175,000                     | 341.47                  | 337.45                     | 3482           | 0.78           | 8/4/2017               |
| 20665 Parc Foret Drive                              | \$1,220,000                | \$1,180,000                     | 278.41                  | 269.28                     | 4382           | 0.35           | 5/25/2017              |
| 16965 Rue Du Parc                                   | \$1,199,000                | \$1,215,000                     | 312.4                   | 316.57                     | 3838           | 0.72           | 8/17/2017              |
| 630 Piney Creek Rd                                  | \$1,419,000                | \$1,219,000                     | 321.55                  | 276.23                     | 4413           | 1.38           | 7/25/2017              |
| 5860 Cartier<br>20685 Parc Foret Drive              | \$1,329,000                | \$1,282,500                     | 346.27                  | 334.16                     | 3838           | 1.13           | 8/18/2017              |
| 115 W Jeffrey Pine Road                             | \$1,349,000<br>\$1,395,000 | \$1,300,000<br>\$1,360,000      | 346.34 $299.55$         | 333.76<br>292.03           | $3895 \\ 4657$ | $0.4 \\ 8.42$  | 8/30/2017<br>6/15/2017 |
| 20636 Chanson Way                                   | \$1,599,000                | \$1,525,000                     | 368.6                   | 351.54                     | 4338           | 0.41           | 8/30/2017              |
| 6175 Lake Geneva Drive                              | \$1,750,000                | \$1,550,000                     | 551.53                  | 488.5                      | 3173           | 0.78           | 7/3/2017               |
| 20588 Chanson Way                                   | \$1,620,000                | \$1,600,000                     | 382.17                  | 377.45                     | 4239           | 0.32           | 6/19/2017              |
| 6037 Breithorn                                      | \$1,789,000                | \$1,658,000                     | 442.06                  | 409.69                     | 4047           | 0.54           | 6/21/2017              |
| 20563 Chanson Way                                   | \$1,775,000                | \$1,756,000                     | 399.15                  | 394.87                     | 4447           | 0.38           | 6/12/2017              |
| 20162 Bordeaux Drive                                | \$2,295,000                | \$2,295,000                     | 361.65                  | 361.65                     | 6346           | 0.7            | 7/14/2017              |
| 5915 Lausanne<br>20282 Bordeaux                     | \$2,675,000<br>\$3,600,000 | \$2,450,000                     | 525.64<br>419.09        | 481.43<br>395.81           | 5089<br>8590   | $0.81 \\ 0.75$ | 7/25/2017<br>6/21/2017 |
| 20202 Dordeaux                                      | \$3,000,000                | \$3,400,000                     | 419.09                  | 393.61                     | 6990           | 0.75           | 0/21/2017              |
| SADDLEHORN/MONTE ROSA                               |                            |                                 |                         |                            |                |                |                        |
| 4365 Wild Eagle Terrace                             | \$690,000                  | \$672,000                       | 250.09                  | 243.57                     | 2759           | 1.01           | 8/22/2017              |
| 14501 Quail Rock Court<br>14265 Sorrel Lane         | \$795,000                  | \$785,000                       | 225.02                  | 222.19                     | 3533           | 0.49           | 7/13/2017              |
| 4720 Saddlehorn                                     | \$799,000<br>\$875,000     | \$787,500<br>\$790,000          | 201.51 $177.27$         | 198.61<br>160.05           | 3965<br>4936   | $0.78 \\ 0.88$ | 7/6/2017<br>8/4/2017   |
| 14312 Quail Ravine Court                            | \$915,000                  | \$910,000                       | 260.61                  | 259.19                     | 3511           | 0.88           | 8/31/2017              |
| 14307 Swift Creek Court                             | \$995,785                  | \$970,000                       | 223.57                  | 217.78                     | 4454           | 0.82           | 5/25/2017              |
| 14295 Table Rock Court                              | \$1,100,000                | \$1,200,000                     | 211.78                  | 231.04                     | 5194           | 0.84           | 7/3/2017               |
| 14285 Quail Springs                                 | \$1,689,000                | \$1,650,000                     | 310.42                  | 303.25                     | 5441           | 1.02           | 7/21/2017              |
| ROLLING HILLS/GALENA COUNTR                         | Y ESTATES                  |                                 |                         |                            |                |                |                        |
| 1940 Summer Star Road                               | \$379,000                  | \$370,000                       | 213.64                  | 208.57                     | 1774           | 0.2            | 7/26/2017              |
| 14495 Ghost Rider Drive                             | \$405,000                  | \$405,000                       | 228.3                   | 228.3                      | 1774           | 0.34           | 8/22/2017              |
| 3716 Calgary  | \$467,000                  | \$445,000                       | 231.19                  | 220.3                      | 2020           | 0.38           | 8/16/2017              |
| 2235 Snowmass Drive                                 | \$454,500                  | \$447,000                       | 192.18                  | 189.01                     | 2365           | 0.37           | 6/26/2017              |
| 609 Moab Court                                      | \$467,000                  | \$465,000                       | 231.19                  | 230.2                      | 2020           | 0.3            | 8/4/2017               |
| 613 Moab Court<br>14435 Ghost Rider                 | \$469,000                  | \$466,000                       | 181.57                  | 180.41                     | 2583           | 0.34           | 6/30/2017              |
| 3800 Vancouver Drive                                | \$472,000<br>\$489,900     | \$472,000<br>\$485,000          | 192.42<br>187.77        | 192.42<br>185.89           | $2453 \\ 2609$ | 0.34 $0.33$    | 6/20/2017<br>6/29/2017 |
| 522 Kirkland Court                                  | \$489,900                  | \$489,900                       | 189.66                  | 189.66                     | 2583           | 0.34           | 5/25/2017              |
| 4385 Great Falls Loop                               | \$529,000                  | \$510,000                       | 204.8                   | 197.44                     | 2583           | 0.28           | 8/30/2017              |
| 2425 Telluride                                      | \$547,000                  | \$530,000                       | 199.34                  | 193.15                     | 2744           | 0.35           | 6/26/2017              |
| 4340 Great Falls Loop                               | \$570,000                  | \$575,000                       | 192.18                  | 193.86                     | 2966           | 0.32           | 7/14/2017              |
| 14315 Mount Snow Drive                              | \$569,900                  | \$577,000                       | 204.49                  | 207.03                     | 2787           | 0.41           | 7/14/2017              |
| 340 Kyle Court<br>3772 Portland Drive               | \$600,000                  | \$585,000                       | 189.27                  | 184.54                     | 3170           | 0.32           | 6/16/2017<br>6/2/2017  |
| 3772 Fortland Drive<br>3723 Calgary                 | \$640,000<br>\$654,999     | \$595,000<br>\$640,000          | 187.35 $191.74$         | 174.18<br>187.35           | 3416<br>3416   | $0.33 \\ 0.43$ | 8/18/2017              |
| 155 Bugaboo Court                                   | \$650,000                  | \$650,000                       | 170.16                  | 170.16                     | 3820           | 0.39           | 6/23/2017              |
|   | 4000 <b>,</b> 000          | φοσο <b>,</b> σσσ               | 1,0.10                  | 110110                     | 0020           | 0.00           | 0, 20, 201.            |
| ARROWCREEK 2778 Shadow Dancer Trail                 | Φ.Σ.Ε.Ο. 0.0.0             | Φ.ζ.αο. ο ο ο                   | 274.60                  | 250.22                     | 2220           | 0.41           | F/10/201F              |
| 605 Rabbit Ridge Court                              | \$570,000<br>\$569,900     | \$560,000<br>\$569,900          | 254.69<br>253.63        | 250.22 $253.63$            | $2238 \\ 2247$ | $0.41 \\ 0.34$ | 7/18/2017<br>8/22/2017 |
| 3401 Forest View Lane                               | \$619,000                  | \$619,000                       | 258.35                  | 258.35                     | 2396           | 0.35           | 6/30/2017              |
| 3271 Forest View Lane                               | \$595,000                  | \$620,000                       | 248.33                  | 258.76                     | 2396           | 0.28           | 6/1/2017               |
| 6925 Cour Saint Michelle                            | \$695,000                  | \$695,000                       | 229.37                  | 229.37                     | 3030           | 0.48           | 6/22/2017              |
| 2975 Stonebridge Trail                              | \$749,900                  | \$743,000                       | 244.67                  | 242.41                     | 3065           | 0.35           | 6/9/2017               |
| 2967 Eagle Rock Court                               | \$775,000                  | \$760,000                       | 223.02                  | 218.71                     | 3475           | 0.47           | 6/20/2017              |
| 2978 Eagle Rock Court<br>3365 Forest View Lane      | \$785,000<br>\$700,000     | \$775,000<br>\$700,000          | 225.9<br>254.18         | 223.02<br>254.18           | $3475 \\ 3147$ | 0.39<br>0.33   | 6/29/2017<br>8/3/2017  |
| 2879 Granite Pointe Court                           | \$799,900<br>\$869,000     | \$799,900<br>\$850,000          | 254.18<br>224.66        | 254.18 $219.75$            | 3147<br>3868   | 0.33           | 8/4/2017               |
| 3001 Granite Pointe Drive                           | \$899,000                  | \$920,000                       | 218.15                  | 223.25                     | 4121           | 0.46           | 7/21/2017              |
| 10212 Via Verona                                    | \$989,000                  | \$950,000                       | 255.49                  | 245.41                     | 3871           | 0.38           | 5/30/2017              |
| 6145 S Featherstone Circle                          | \$975,000                  | \$960,000                       | 307.86                  | 303.13                     | 3167           | 1.02           | 7/13/2017              |
| 5747 Muirfield Court                                | \$1,009,000                | \$979,000                       | 323.4                   | 313.78                     | 3120           | 0.48           | 8/8/2017               |
| 10129 Indian Ridge                                  | \$1,049,000                | \$1,049,000                     | 259.08                  | 259.08                     | 4049           | 0.87           | 7/31/2017              |
| 5746 River Birch Drive                              | \$1,149,000                | \$1,057,000                     | 279.7                   | 257.3                      | 4108           | 1              | 7/7/2017               |
| 2897 Granite Pointe Court<br>5705 Winged Foot Court | \$1,075,000<br>\$1,145,000 | \$1,075,000<br>\$1,100,000      | 222.29<br>292.84        | 222.29<br>281.33           | 4836<br>3910   | $0.67 \\ 0.62$ | 8/22/2017<br>5/30/2017 |
| 449 Socorro   | \$1,200,000                | \$1,150,000                     | 263.68                  | 252.69                     | 4551           | 0.62           | 7/17/2017              |
| 5741 Indigo Run Drive                               | \$1,325,000                | \$1,291,875                     | 275.75                  | 268.86                     | 4805           | 1.27           | 5/31/2017              |
| 394 Questa Court                                    | \$1,499,950                | \$1,389,999                     | 359.18                  | 332.85                     | 4176           | 1.34           | 7/12/2017              |
| 5764 Indigo Run Drive                               | \$1,495,000                | \$1,412,000                     | 256.17                  | 241.95                     | 5836           | 1.04           | 7/6/2017               |
| 11035 Montano Ranch Court                           | \$1,530,000                | \$1,420,000                     | 251.44                  | 233.36                     | 6085           | 0.54           | 6/27/2017              |
| 1180 Eagle Vista Court<br>1012 Taos Ranch Court     | \$1,685,000<br>\$1,795,000 | \$1,685,000<br>\$1,785,000      | 256.9<br>381.02         | 256.9<br>366.16            | 6559 $4711$    | $0.54 \\ 0.65$ | 6/30/2017<br>7/6/2017  |
| 10043 E Desert Canyon Drive                         | \$1,795,000<br>\$1,895,000 | \$1,725,000<br>\$1,800,000      | 381.02<br>295.49        | 366.16<br>280.68           | 4711<br>6413   | 0.65           | 6/30/2017              |
| v   |                            |                                 |                         |                            |                |                |                        |
| WEST WASHOE VALLEY 53 Bellevue                      | \$365,000                  | \$305,000                       | 81.11                   | 67.78                      | 4500           | 5              | 8/11/2017              |
| 4780 Franktown Road                                 | \$850,000                  | \$840,000                       | 288.04                  | 284.65                     | 2951           | 1.03           | 6/30/2017              |
| 1 Lake Meadow Lane                                  | \$997,800                  | \$920,000                       | 175.48                  | 161.8                      | 5686           | 1.03           | 7/31/2017              |
|   | *Informa                   | tion deemed reliable, how       | ever not guaranteed *Ir | nformation obtained throug | n the MLS      |                |                        |

# All Area Home Sales May 24 - September 4, 2017 Asking Price Sold Price Price/Sq Ft. Sold Price/Sq. Ft. Sq. Ft. Acreage Off Market Date

| CALLAHAN RANCH                                  | Asking Price                             | Sold Price                      | Price/Sq Ft.     | Sold Price/Sq. Ft.              | Sq. Ft.        | Acreage        | Off Market Date        |
|---|--|---------------------------------|------------------|---------------------------------|----------------|----------------|------------------------|
| 5345 Tannerwood Drive                           | \$430,000                                | \$411,975                       | 246.98           | 236.63                          | 1741           | 1.07           | 8/25/2017              |
| 15660 Fawn Lane                                 | \$425,000                                | \$414,000                       | 249.41           | 242.96                          | 1704           | 1.12           | 8/10/2017              |
| 5245 Cedarwood Drive                            | \$489,900                                | \$492,000                       | 254.1            | 255.19                          | 1928           | 1              | 8/11/2017              |
| 15245 Callahan Road                             | \$530,000                                | \$530,000                       | 257.78           | 257.78                          | 2056           | 1.03           | 8/16/2017              |
| 15645 Cherrywood Drive<br>5350 Cross Creek Lane | \$649,000<br>\$850,000                   | \$650,000<br>\$785,000          | 283.78           | 284.22<br>279.46                | $2287 \\ 2809$ | 2.78<br>1.31   | 5/24/2017<br>7/26/2017 |
| 5320 Cross Creek Lane<br>5320 Cognac Court      | \$849,000<br>\$849,000                   | \$78 <i>5</i> ,000<br>\$800,000 | 302.6<br>271.94  | 279.40<br>256.25                | 3122           | 1.74           | 7/18/2017              |
| 15080 Redmond Loop                              | \$889,000                                | \$840,000                       | 284.75           | 269.06                          | 3122           | 1.11           | 8/31/2017              |
| 15325 Redmond Loop                              | \$862,000                                | \$851,000                       | 267.95           | 264.53                          | 3217           | 1.15           | 5/31/2017              |
| 5400 Moulin Rouge Court                         | \$884,000                                | \$880,000                       | 227.6            | 226.57                          | 3884           | 1.03           | 7/31/2017              |
| 5375 Double Creek Court                         | \$995,000                                | \$995,000                       | 257.51           | 257.51                          | 3864           | 2.59           | 7/17/2017              |
| OTHER AREAS ON SOUTH RENO                       |  |                                 |                  |                                 |                |                |                        |
| 13000 Stoney Brook Drive                        | \$364,500                                | \$355,000                       | 251.73           | 245.17                          | 1448           | 0.36           | 5/25/2017              |
| 12280 Brentfield                                | \$405,000                                | \$390,000                       | 187.85           | 180.89                          | 2156           | 0.35           | 8/21/2017              |
| 12480 Clearwater Drive                          | \$389,900                                | \$395,000                       | 220.28           | 223.16                          | 1770           | 0.45           | 7/27/2017              |
| 464 Sierra Leaf Circle<br>12550 Stillwater Way  | \$419,900<br>\$419,000                   | \$410,000<br>\$419,000          | 243.14 $227.72$  | 237.41 $227.72$                 | 1727<br>1840   | 0.14<br>0.31   | 6/29/2017<br>7/6/2017  |
| 12305 Stillwater Way<br>12305 South Hills Drive | \$415,000                                | \$420,800                       | 166.33           | 168.66                          | 2495           | 0.33           | 6/30/2017              |
| 12570 Overbrook                                 | \$429,000                                | \$424,000                       | 219.1            | 216.55                          | 1958           | 0.35           | 6/23/2017              |
| 13486 Rick Circle                               | \$429,000                                | \$425,000                       | 194.21           | 192.39                          | 2209           | 0.4            | 6/30/2017              |
| 12540 Overbrook Drive                           | \$424,900                                | \$430,000                       | 217.01           | 219.61                          | 1958           | 0.36           | 6/16/2017              |
| 12295 Brentfield Drive                          | \$459,900                                | \$445,000                       | 195.95           | 189.6                           | 2347           | 0.31           | 7/26/2017              |
| 12060 Stoney Brook                              | \$497,900                                | \$490,000                       | 220.11           | 216.62                          | 2262           | 0.36           | 8/8/2017               |
| 455 Vera Drive<br>13425 South Hills Drive       | \$499,000<br>\$515,000                   | \$499,000                       | 213.25           | 213.25 $165.84$                 | 2340<br>3015   | 1<br>0.34      | 8/2/2017<br>6/16/2017  |
| 487 Octate Circle                               | \$515,000<br>\$549,900                   | \$500,000<br>\$535,000          | 170.81<br>288.06 | 280.25                          | 1909           | 0.34           | 6/13/2017              |
| 5742 N White Sands Road                         | \$539,900                                | \$541,000                       | 282.82           | 283.39                          | 1909           | 0.38           | 6/2/2017               |
| 5027 E Albuquerque                              | \$565,000                                | \$550,000                       | 227.73           | 221.68                          | 2481           | 0.37           | 6/20/2017              |
| 1225 La Guardia                                 | \$612,000                                | \$565,000                       | 242.47           | 223.85                          | 2524           | 1              | 8/25/2017              |
| 5848 N White Sands Road                         | \$585,000                                | \$570,000                       | 306.44           | 298.59                          | 1909           | 0.38           | 6/30/2017              |
| 5862 N White Sands Road                         | \$619,000                                | \$610,000                       | 260.52           | 256.73                          | 2376           | 0.36           | 5/25/2017              |
| 12575 Thomas Creek Road                         | \$649,900                                | \$615,000                       | 148.79           | 140.8                           | 4368           | 1.13           | 7/11/2017              |
| 12550 Oak Glen<br>580 Dancing Cloud Court       | \$629,900<br>\$649,000                   | \$620,000<br>\$630,000          | 234.16<br>273.15 | 230.48<br>265.15                | 2690<br>2376   | 1.3<br>0.43    | 7/21/2017<br>7/18/2017 |
| 15220 Broili                                    | \$675,000                                | \$635,000<br>\$635,000          | 226.59           | 213.16                          | 2979           | 1.43           | 7/10/2017              |
| 5630 N White Sands Road                         | \$649,900                                | \$649,900                       | 273.53           | 273.53                          | 2376           | 0.47           | 6/14/2017              |
| 800 Anasazzi Court                              | \$665,000                                | \$650,000                       | 249.91           | 244.27                          | 2661           | 0.43           | 6/16/2017              |
| 12585 Oak Glen Drive                            | \$684,900                                | \$680,000                       | 190.04           | 188.68                          | 3604           | 1              | 7/14/2017              |
| 7000 Sierra Vista Way                           | \$750,000                                | \$685,000                       | 312.11           | 285.06                          | 2403           | 2.14           | 7/25/2017              |
| 2165 Kingman Court                              | \$699,900                                | \$690,000                       | 267.04           | 263.26                          | 2621           | 0.6            | 6/30/2017              |
| 4935 Gila Bend Road                             | \$779,000                                | \$737,000                       | 297.21           | 281.19                          | 2621           | 0.79           | 8/28/2017              |
| 2200 S Tesuque Road<br>1635 Monte Vista Drive   | \$79 <i>5</i> ,000<br>\$78 <i>5</i> ,680 | \$780,000<br>\$780,000          | 303.32<br>230    | 297.6<br>228.34                 | 2621<br>3416   | 0.42<br>1.3    | 6/28/2017<br>8/25/2017 |
| 425 Sierra Manor Drive                          | \$780,000                                | \$785,000                       | 411.61           | 414.25                          | 1895           | 2.35           | 7/21/2017              |
| 12625 Water Lily                                | \$799,900                                | \$785,000                       | 249.58           | 244.93                          | 3205           | 0.54           | 8/15/2017              |
| 245 Snow Creek                                  | \$875,000                                | \$860,000                       | 239.99           | 235.87                          | 3646           | 0.83           | 7/10/2017              |
| 12655 Silver Wolf Road                          | \$895,000                                | \$870,000                       | 284.58           | 276.63                          | 3145           | 0.73           | 6/30/2017              |
| 11180 Vincent Lane                              | \$879,000                                | \$900,000                       | 308.2            | 315.57                          | 2852           | 2.7            | 5/30/2017              |
| 4890 Gallup Road<br>3445 Quilici Road           | \$990,000                                | \$931,200<br>\$950,000          | 222.72<br>289.7  | 209.49<br>262.36                | $4445 \\ 3621$ | $0.95 \\ 2.53$ | 8/22/2017<br>7/14/2017 |
| 1820 Catalpa                                    | \$1,049,000<br>\$995,000                 | \$995,000<br>\$995,000          | 289.7<br>194.07  | 202.30<br>194.07                | 5021<br>5127   | 2.53<br>3.5    | 5/31/2017              |
| 1155 W Huffaker Lane                            | \$1,200,000                              | \$1,085,000                     | 331.49           | 299.72                          | 3620           | 2.96           | 6/15/2017              |
| 1460 W Huffaker Lane                            | \$1,395,000                              | \$1,350,000                     | 375.81           | 363.69                          | 3712           | 3.52           | 6/23/2017              |
| 3465 Kinney Lane                                | \$1,350,000                              | \$1,350,000                     | 306.96           | 306.96                          | 4398           | 2.56           | 8/15/2017              |
| 11215 Boulder Heights Court                     | \$1,550,000                              | \$1,550,000                     | 187.11           | 187.11                          | 8284           | 2              | 7/31/2017              |
| 440 Anitra Drive                                | \$1,995,000                              | \$1,900,000                     | 291.28           | 277.41                          | 6849           | 6.56           | 6/20/2017              |
| 11155 Boulder Glen Way<br>8395 Panorama Drive   | \$2,180,000                              | \$1,998,000<br>\$2,330,000      | 362.97 $429.74$  | 332.67<br>351.17                | 6006<br>6635   | 2.17<br>4.68   | 6/9/2017<br>7/31/2017  |
| 20 Lurie Lane                                   | \$2,851,300<br>\$2,650,000               | \$2,330,000<br>\$2,650,000      | 429.74<br>370.37 | 370.37                          | 7155           | 7.5            | 7/12/2017              |
|   | ψ <b>2</b> ,000,000                      | φ <b>2</b> ,000,000             | 0.0.0.           | 0.0.0.                          | ,100           |                | ,, 12, 2011            |
| NW CARSON CITY 1117 Chaparral Drive             | \$412,000                                | \$409,000                       | 173.91           | 172.65                          | 2369           | 0.22           | 7/10/2017              |
| 401 N Richmond Avenue                           | \$410,000                                | \$410,000                       | 156.19           | 156.19                          | 2625           | 0.22 $0.22$    | 6/30/2017              |
| 4 Woodstock Circle                              | \$415,000                                | \$415,000                       | 206.47           | 206.47                          | 2010           | 0.4            | 7/12/2017              |
| 1847 Chaise Drive                               | \$439,000                                | \$430,000                       | 140.35           | 137.47                          | 3128           | 0.24           | 7/30/2017              |
| 2214 Snowflake                                  | \$430,000                                | \$430,000                       | 215.11           | 215.11                          | 1999           | 0.2            | 8/16/2017              |
| 601 N Richmond                                  | \$454,900                                | \$440,000                       | 149.34           | 144.45                          | 3046           | 0.27           | 8/25/2017              |
| 1538 Robb Drive                                 | \$449,500                                | \$440,000                       | 178.02           | 174.26                          | 2525           | 0.19           | 8/7/2017               |
| 2058 Columbine Court<br>1521 Valencia Court     | \$460,000<br>\$464,900                   | \$445,000<br>\$450,000          | 195.66<br>167.71 | 189.28<br>162.34                | $2351 \\ 2772$ | $0.25 \\ 0.25$ | 6/12/2017<br>5/26/2017 |
| 1811 Amberwood Drive                            | \$450,000                                | \$450,000                       | 212.97           | 212.97                          | 2113           | 0.23           | 8/25/2017              |
| 4161 Weise Road                                 | \$465,000                                | \$450,000                       | 219.96           | 212.87                          | 2114           | 1.03           | 6/14/2017              |
| 4137 Kings Canyon                               | \$439,000                                | \$453,300                       | 118.42           | 122.28                          | 3707           | 3.06           | 6/30/2017              |
| 2910 Esser Court                                | \$460,000                                | \$460,000                       | 220.62           | 220.62                          | 2085           | 0.21           | 6/20/2017              |
| 628 Chelsea                                     | \$475,000                                | \$475,000                       | 186.79           | 186.79                          | 2543           | 0.36           | 9/1/2017               |
| 3264 Upland Court                               | \$475,000<br>\$405,000                   | \$475,000<br>\$485,000          | 150.6            | 150.6                           | 3154           | 0.45           | 6/23/2017              |
| 2086 Rapids Court<br>11 Canyon Drive            | \$495,000<br>\$510,000                   | \$485,000<br>\$490,000          | 178.19<br>163.62 | 174.59<br>157.2                 | $2778 \\ 3117$ | 0.23<br>1.02   | 6/13/2017<br>8/8/2017  |
| 4401 Meadow Wood Road                           | \$505,000                                | \$505,000<br>\$505,000          | 163.38           | 163.38                          | 3091           | 1.02           | 6/8/2017               |
| 2287 Waterford Place                            | \$509,000                                | \$509,000                       | 200.16           | 200.16                          | 2543           | 0.25           | 7/21/2017              |
| 582 Derby Court                                 | \$509,000                                | \$509,000                       | 200.16           | 200.16                          | 2543           | 0.23           | 5/30/2017              |
| 3789 Meadow Wood Road                           | \$550,000                                | \$530,000                       | 166.87           | 160.8                           | 3296           | 1.01           | 8/28/2017              |
| 1685 Turner Court                               | \$545,000                                | \$535,000                       | 214.48           | 210.55                          | 2541           | 0.19           | 6/26/2017              |
| 1725 Chaise Drive                               | \$550,000<br>\$540,000                   | \$542,000<br>\$545,000          | 169.39           | 166.92                          | 3247           | 0.4            | 7/25/2017              |
| 2011 Maison Way<br>1041 Longview Way            | \$549,900<br>\$560,000                   | \$545,000<br>\$560,000          | 193.49<br>185.31 | 191.77<br>185.31                | $2842 \\ 3022$ | 0.32<br>1      | 7/17/2017<br>6/23/2017 |
| 1645 Turner Court                               | \$500,000<br>\$575,000                   | \$500,000<br>\$575,000          | 185.31<br>226.47 | 185.31<br>226.47                | 3022<br>2539   | 0.2            | 5/31/2017              |
| 1006 Spencer Street                             | \$590,000                                | \$575,000<br>\$586,777          | 207.09           | 205.96                          | 2849           | 1              | 8/9/2017               |
| 1855 Ŵellington East                            | \$610,000                                | \$610,000                       | 168.42           | 168.42                          | 3622           | 1              | 6/16/2017              |
| 4751 Reds Grade                                 | \$769,000                                | \$748,000                       | 200.57           | 195.1                           | 3834           | 2.24           | 6/22/2017              |
| 1761 Brush Drive                                | \$895,000                                | \$868,000                       | 252.75           | 245.13                          | 3541           | 2.8            | 6/1/2017               |
|   | *1fa                                     |                                 |                  | former tions alotained themeson | l- 41 8 41 C   |                |                        |

# Plan to get your body ready for the winter



Andrew Pasternak, M

By Andy Pasternak

As fall approaches, the time comes to start thinking about the best ways to prepare for winter sports. Every year, I see patients who get injured after their first few days on the slopes. Most them haven't done anything to get ready for winter. After last year's

epic snow year, I'm already starting to think about what I need to do to "get in shape so that I can get in shape."

During the summer, for many of our athletes, the focus is on endurance sports like cycling, mountain biking, running and hiking. If that's the

case for you, typically the summer months have provided you ample opportunity to work on your cardiovascular fitness. Fall is when you want to start adding in some functional strength workouts.

Why? Snow and ice are fun because you can glide over the surfaces. They are also inherently unstable surfaces where if you haven't prepared properly, you are more likely to slip and fall. Doing functional strength workouts help you improve your core strength and proprioceptive strength that results in better balance and less risk of injury.

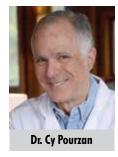
What exercises are good for this? Typically in the fall, when I get to the gym, I try to do as many exercises balancing on one leg. If you want to crank up the difficulty, using a balance board or bosu ball helps train your balance and proprioceptive muscles responses even more. Exercises should work on both leg strength and upper body strength. If you don't like the gym, yoga and Pilates are ways of getting the same exercise benefits in a different way.

Finally, when the snow does start to stick, take it easy for the first 3-5 times out on the snow and build up both your time and intensity.

The bottom line? Starting thinking now about how your will get ready to enjoy our winter in the Sierra as soon as the snow flies.

Dr. Andrew Pasternak is a board-certified family physician at Silver Sage Center for Family Medicine and Silver Sage Sports Performance. The office is currently accepting new patients at 10467 Double R Blvd, Reno, NV 89521. For more information, call (775) 853-9394.

# Is salt Public Enemy #1?



By Cy Pourzan

Salt restriction has long been advocated by the medical profession to reduce the death rate from heart disease. Recently, several research studies seem to contradict the "conventional wisdom". Let's examine some facts about salt

(aka sodium chloride).

Sodium is what is actually being referred to when the topic of salt comes up. Sodium is an essential electrolyte, life would be impossible without it. It allows virtually every cell to communicate with the body. Every day we lose sodium and it must be replaced through the diet. People in countries with highest sodium diets (Japan, Korea and France) are living longer and have lower rates of heart disease. In the USA, high sodium intake has been correlated with an increase in heart disease. Other studies have revealed an even more dangerous and very common situation, low sodium. What we do know medically, is that high sodium intake will take decades to kill you but low sodium can kill you in 48 hours. Low sodium levels expose you to the risk of death, illness and disability. Low sodium may cause more heart disease deaths than high sodium. Paradoxically, restricting sodium may reduce heart disease but increase deaths due to low sodium (hyponatremia).

Legal sodium restriction in processed foods is not a bad idea but voluntary sodium/salt restriction when no medical condition is present may be a very bad idea. When we voluntarily restrict or avoid salt, gradually the balance between intake and losses turn negative. This process occurs quickly in those who sweat, exercise and live in hot, dry environments. If we have normal kidney function, excess sodium is eliminated naturally.

Symptoms may include dry mouth, frequent or urgent urination, poor appetite, nausea, poor concentration, headache, confusion, lethargy and agitation. This may be followed by seizures and coma, which represent a terminal condition.

So what is a person to do? Well, try to maintain a sodium level of 139-143. Avoid processed and fast foods. Salt your food to taste. Most types (55%) of high blood pressure are not affected by sodium. If you are taking medication, have a conversation with your doctor.

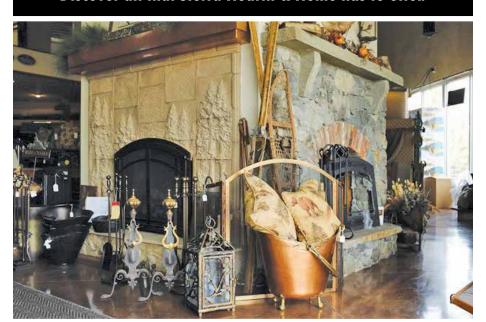
In conclusion, sodium is only bad when there is too much or too little in your diet. Processed sugar is the white substance that is truly harmful to human health and should be restricted, even though it is so sweet.

Dr.Cy Pourzan, MD, is a UCLA trained physician with a Concierge Medical Practice serving South Reno.



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# Feeling even tempered made possible through

**Kerstin Tracy** 

By Kerstin Tracy

Whether I work with horses or humans, I often come across the complaint of anger or behavioral issues. It is rarely the immediate

craniosacral therapy

complaint but rather in addition to other health challenges. But, who

can really blame anyone with chronic headaches, back pains, neurological challenges or draining inflammatory issues about being moody and cranky? And then there are children with temperaments difficult to gage for those around them. What is age appropriate and what is not? Most people have tried many approaches and are at their wits' end. Craniosacral Therapy offers a very different perspective on irritability.

What if changes in and around certain cranial bones could lead to changes in behavior or even personality? Dr. William Garner Sutherland (1873-1954), an osteopath, was taught that all cranial bones fuse in the adolescent years. But as he continued studying the 22 cranial bones, he realized that according to their anatomy they should accommodate movement.

To challenge his belief, he started an experiment. He created a helmet that could restrict one individual cranial bone at a time. His point was that he should simply feel the same per what he was taught. He then enlisted his wife to keep a running protocol of his

behaviors and he himself carried a notebook as well.

In his first experiment, he almost lost consciousness and had to reduce the pressure. Once he did that, he felt a warmth and fluid movement along his spine and he noticed some movement in his sacrum, the base of his spine. Out of curiosity he retested several times and each time he came to the same conclusion.

He realized that not only do the cranial bones move but the sacrum as well. Both areas are connected via membranes and these membranes are part of the craniosacral system which consists of the brain and spiral cord. Dr. Sutherland continued his research and expanded it to children, particularly to newborn babies and the restrictions imposed by the birthing process.

Dr. John E. Upledger advanced the research over 40 years ago, and today new insights into neuroscience and brain function can tell us more about the activities and purposes in the lobes underneath or adjacent to the various cranial bones. When it comes to sensory integration issues, anger issues, restlessness or lack of attention span, it has been observed by many practitioners that restrictions around the temporal bones are involved. Sometimes restrictions started as early as in utero or birth.

Craniosacral therapy is a gentle, light touch method that releases restrictions in the craniosacral system to improve the functioning of the central nervous

### cra·ni·o·sa·cral ther·a·py

1: a light-touch, whole-body treatment technique developed by John E. Upledger, DO, OMM; works with the body's craniosacral system to support and nourish the central nervous system — improving overall health and well-being

a complementary method of hands-on bodywork; works with the natural and unique rhythms of the different body systems to pinpoint and address problem sources.

3: helps to alleviate the aches, pains and strains of life; improves coping mechanisms to allow for better management of street.

 improves the body's ability to self-care; can produce profound, positive changes.



CranioSacral Therapy: [Origin:1970s. Coined by John E. Upledger, DO, OMM to describe the treatment modality that he developed during his research at Michigan State University

system and can help you and your child move toward equanimity.

Kerstin S. Tracy holds a Master's Degree in Sports Science and is an advanced practitioner in Upledger CranioSacral Therapy and Equine Craniosacral Bodywork as well as a Master Certified Holistic Manifestation Method Coach. To find out more about Craniosacral Therapy, visit www.ready2heal.net.

# Puberty can impact oral health



Gilbert A. Trujillo, DDS

By Gilbert A. Trujillo

We have many patients in the puberty stage at our office. There are some changes to the mouth that

the child entering puberty may encounter. This is especially true for females.

The main change in the pubescent female is due to the surge of female hormones, primarily estrogen and progesterone. These hormones cause a change in the mouth's bacterial flora, which can lead to inflamed gums. This inflammation can cause irritation and sometimes bleeding.

The solution to the irritation, inflammation and bleeding is to stick to the basics of good oral hygiene. These include thorough brushing and flossing, especially

at the gum lines. I recommend a good electric toothbrush, such as a Sonicare or Oral B. These toothbrushes are very effective in cleaning at the gum lines.

Flossing is very important too, as it cleans the gums between the teeth, which the toothbrush misses

Diet is also central to healthy teeth and gums, as the simple carbohydrates many young teens consume are the perfect food for bacteria. If a child eats a lot of sugary foods, there will be a significant increase in the amount of bacteria present in the mouth. These bacteria cause unhealthy gums and cavities.

The key to sustained oral health is to keep heavy bacteria at bay, which leads to healthy gums and teeth. The cleaner the teeth and gums are, the healthier they will be.

Keep it simple, just brush and floss 2-3 times per day and the gums and teeth will stay healthy, even in the puberty years.

Dr. Gilbert Trujillo, a Reno native,

received his D.D.S. from the University of the Pacific and his Certificate in Pediatric Dentistry from Baylor College of Dentistry, Texas A&M. He received his Certificate of Resident of Pediatric Dentistry from Children's Medical Center, Dallas. Dr. Trujillo belongs to many dental organizations and is active in organized dentistry on the local level. He can be reached at (775) 824-2323 or at RenoKidsDentist.com.

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# Think Pink - Carson Tahoe advances cancer care and detection

#### Submitted to the Galena Times

Cancer continues to be one of the leading causes of death nationwide and therefore diagnostic and treatment options are continually evolving with new technologies and research. Carson Tahoe, a local health system dedicated to advancing technology and investing in the future, has committed to bringing the latest state-of-the-art care and lifesaving programs to our region. In keeping with this commitment, and to educate, empower, and encourage the community to take charge of their health, Carson Tahoe has recently launched several new advancements to complement existing cancer prevention, screening, diagnostic and treatment services.

### New Blood & Bone Marrow **Transplant Clinic**

Carson Tahoe Cancer Center recently opened a new blood and bone marrow transplant (BMT) care clinic, previously not available locally. In collaboration with Huntsman Cancer Institute (HCI) at the University of Utah, this clinic provides services to patients who are preparing for or recovering from a bone marrow transplant. As part of this program, a BMT physician and nurse from HCI travel to Carson City once a month to treat patients at the Carson Tahoe Cancer Center.

Prior to the clinic opening, patients Northern Nevada who needed a transplant would have to travel outside the area for treatment. Through this model, patients still receive their transplant at HCI in Salt Lake City, but they are now able to receive pre- and post-care at the Carson Tahoe clinic, including follow-up appointments which typically occur every month for a year following transplant.

To find out more about the BMT clinic, call (775) 445-7500.

### Carson Tahoe Breast Center celebrates one-year anniversary

One in eight women will develop breast cancer within their lifetime. Research has shown that the best way to fight breast cancer is early detection. Unfortunately, according to the 2016 Community Health Needs Assessment preformed by Carson Tahoe Health, breast cancer mortality in our region has increased over the past few years, while the number of women who receive annual mammograms has fallen. In general, the rule of thumb is that all women starting at age 40 should get a mammogram every

In an effort to address this vital health statistic, Carson Tahoe opened a comprehensive breast center in 2016 featuring preventative, diagnostic, imaging, and surgery services, including 3D mammography, in one convenient location. In its first year, over 10,000 women utilized the new breast center for advanced diagnostics and treatment, improving the odds of detecting breast

cancer at an earlier stage and increasing positive outcomes.

#### 'Think Pink' this October

Carson Tahoe Health's 16th annual Think Pink breast cancer awareness and education campaign kicks off Monday, October 2. Red's Old 395 Grill in Carson City will once again host the event from 5-7 pm. Think Pink is free for all and individuals wearing a Carson Tahoe Think Pink T-shirt will receive free

appetizers courtesy of Red's. T-shirts can be purchased for a \$10 donation at various locations and at the event. 100% of proceeds from all Think Pink T-shirts, specialty drinks, and raffle sales will go to the Carson Tahoe Cancer Resource Center for cancer education and support.

For more information on Think Pink or for a list of T-shirt locations, please call Carson Tahoe Cancer Services at (775) 445-



### 3D mammography FAQ

What makes 3D mammography different than conventional 2D mammography?

A 3D mammogram consists of a 2D digital mammogram and 3D digital tomosynthesis mammogram. Rather than viewing several 2D pictures, 3D provides additional depth of image, with improved visibility through the numerous layers of breast tissue. The improved views of breast images allow radiologists to better visualize suspicious areas of the breast. In over 100+ studies, 3D mammography has proven to decrease recalls (call-backs for additional testing) by 15-40% and increase the detection of invasive breast cancer by 41%.

### Why choose a 3D mammogram?

In a word – accuracy. 3D technology allows doctors to see masses and distortions associated with cancers significantly more clearly than via conventional 2D mammography.

### How does 3D mammography benefit women with dense breast tissue?

About 40% of women in the U.S. have dense breast tissue. The difficulty in screening dense breast tissue is that there is less fatty tissue present, making it harder to detect cancerous tumors. Dense breast tissue and cancer both show up as white on a standard mammogram, but 3D images reveal hidden tumors by providing numerous images to study.

3D mammography is available at the new Carson Tahoe Breast Center (1400 Medical Parkway, Carson City) as well as Carson Tahoe Minden Medical Center (925 Ironwood Drive, Minden). To schedule your mammogram, call (775) 445-5500.

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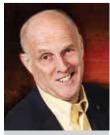
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# Depression in children can frequently start early



**Dr. Max Coppes** 

By Max Coppes

study of over 100,000 children demonstrated that by the time they reach 17 of years age, more than a third of girls

and over 1 in 8 boys have experienced depression with an onset as early as age 11. These numbers are much higher than previously estimated and provide a somewhat alarming insight in the state of children's mental health in the United States. Understanding what is going on and how best to approach this condition is essential as depression is linked with school performance, relationship development, and suicide.

Over the past decades, suicide has in fact become the leading cause of death for youth ages 10-24 year of age. Similar to discussions of cancer many years ago, we seem to be reluctant to openly talk about depression, especially if it affects our children. Whether we are ashamed that our own kids might be affected or whether we feel guilty about possibly having contributed to their depression, it doesn't really matter: hoping it will soon pass or assessing "it is not that serious" is not a real solution. As with many conditions that can lead to very serious problems over time, the sooner we try to address depression professionally, the better the chances of managing or curing depression altogether. In fact, between 80-90% of people with depression eventually respond to treatment.

What is depression? Medically, it falls under the category of mood disorders. It is an illness that negatively affects how one feels, thinks, acts and experiences life. Importantly, depression is different from simply feeling or being sad. The end of a relationship, losing friends after relocation, the death of a grandparent may well lead to profound sadness, but this is a normal part of grieving. Unlike with depression, a grieving, sad child will usually fluctuate between normal and sad and his/her selfesteem will be maintained. Therefore, just because a child may seem sad does not necessarily mean that he/she is depressed.

However, if sadness becomes persistent or is accompanied by disruptive behavior or thoughts of suicide, one should consider a depressive episode. Other symptoms that should trigger concern may include irritability, anger, vocal outcries, changes in appetite (either increase or decrease), social withdrawal, feeling of continued sadness/ helplessness, difficulty concentrating, feelings of worthlessness or guilt, and sleeplessness. Unfortunately, many of these symptoms accompany the transition from childhood to adulthood and are often passed off as normal emotional changes 'typical for puberty'.

In general, if children continue to function reasonably well, it likely is related to puberty. If, however, the symptoms persist, hamper normal teenage functioning, lead to poor academic performance, and/or are accompanied by a sudden change in

appearance, contact your pediatrician or family physician for a more formal assessment, because other conditions (like thyroid problems or vitamin deficiencies amongst others) need to be ruled out. Once the diagnosis of depression has been made, treatments are available and can mitigate or avoid potentially serious or life-threatening consequences.

Dr. Max J. Coppes (MD, PhD, MBA) is physician-in-chief at Renown Children's Hospital and Professor and Nell J. Redfield Chair of Pediatrics at the University of Nevada, Reno School of Medicine.



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# Healthy teeth make happy, healthy pets



By Matt Schmitt

Even the most caring pet owner can overlook dental care, and not even realize that good

dental habits apply to cats as well as dogs. Good aly gets to the root

dental health not only gets to the root of oral health, but also supports overall pet wellness, because oral care is about more than teeth. Bacteria can enter the bloodstream and travel to lungs, heart, kidneys and liver, causing serious illness.

Symptoms of dental problems can be easily missed and often aren't evident until an issue has reached an advanced stage. Dental and periodontal disease are among the most common and most preventable diseases for cats and dogs. Bear in mind that toy breeds tend to have more frequent dental issues, given the cramped spacing of their teeth.

#### 3 Stages of Dental Disease.

**Plaque** builds on teeth that are not regularly brushed.

Gingivitis allows for tartar to grow and calculus to form, spreading to underlying gums to create pockets that harbor bacteria.

**Periodontal Disease** results with the breakdown of tissue and bone supporting teeth. As bone dissolves, pets experience advancing discomfort and pain.

Telltale signs of oral distress are difficulty chewing, dropping food from mouth, failure to eat, pawing at the mouth or rubbing the face on the ground. Bad breath can also be a symptom.

## Deteriorating dental conditions can be prevented.

Schedule regular dental exams and routine cleanings that include:

- Gum probing
- Dental X-rays
- Scaling and polishing
- Periodontal treatments, when required
- Thorough oral exam, including examination of lymph nodes, tonsils and tongue

Along with regularly scheduled dental exams and cleanings, plaque buildup can be helped by daily brushing, providing dental chew toys that are durable, but not so strong as to fracture teeth, and feeding hard kibble vs. soft food.

As always, a vigilant owner is a pet's best friend.

Check regularly for the following signs of dental distress:

- Red, inflamed or bleeding gums
- Loose teeth
- Bad breath
- Difficulty chewing
- Pawing or sensitivity at the mouth



- Discolored teeth
- Change in eating habits

Good oral health produces a lifetime of results.

Dr. Matt Schmitt is a graduate of the School of Veterinary Medicine at the University of Pennsylvania and owns South Reno Veterinary Hospital. Appointments can be scheduled by calling (775) 852-2244. Dr. Schmitt is also on call for after-hours emergencies. Learn more at SouthRenoVet.com.

# Rockin' garden design with pebbles or boulders

By Mary Sattler

Landscaping serves two main goals: to increase the marketability of the property and to enhance its looks. This can be done using plants, fencing, lighting, water features, walkways and terracing with retaining walls. Landscaping techniques that include rocks can also cut down on blowing dirt, aid in weed suppression, work on erosion control, act as a fire barrier, and generally improve the quality of soil where plants are used.

Rocks have become a popular, low maintenance and inexpensive choice for the homeowner to incorporate into the landscape. They can be used to highlight an interesting spot or special plant, divert water, define a pathway and to hide flaws in the landscape. Best of all, rocks come in a large variety of shapes, colors and sizes.

Rocks may be used in virtually every application of the landscape. Accent boulders can be used as a focal point. Bury the boulder about 1/3 of its

height for a more natural effect. Plants and pebbles or gravel at the base of the boulder will soften the look of the boulder and create a more natural effect.

Ground cover rocks range in size from ¼" to 1-1/4" and come in a variety of colors. This kind of application offers a low maintenance, water conserving option to the landscape. Flower bed borders can be outlined with mediumsize rocks and boulders. River rock and flagstone in a vertical arrangement work well for these types of borders. For walkways gravel or DG are good options. DG 2" deep is a very effective weed barrier. Rocks are excellent as an edging material for your garden pond. Apart from offering a natural look, rocks can hide the edges of the pond liner.

Rock gardens and humans have a long history. Rocks were used extensively in early Chinese and Japanese landscapes as both a decorative and symbolic element. In 1909, Reginald Farrer published his two-volume book, "The English Rock Garden" and intense interest resulted. In

America, probably the most famous use of rocks in landscape and rock gardens exists in Central Park in Manhattan, New York.

Not just any plants are suited to rock gardens. Rock gardens tend to share certain characteristics which make plant selection important. The following characteristics should be considered: drought resistant, a need for good drainage, and a compact growth habit. Group plants with similar growing requirements together.

Mary Sattler is the events and class/ workshop manager at Greenhouse Garden Center with 19 years of experience. She is Nevada Nursery Worker certified as well as Master Nursery certified. For more information, visit Greenhouse Garden Center at 2450 S Curry Street in Carson City or call (775)882-8600 for qualified staff who can help you design your rock garden.

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# Computers are racing for quantum supremacy



By Ryan Gearhart

While they may be a far cry from our conception of regular computers, quantum computers will soon impact artificial intelligence security before you know it. In fact, they already have. IBM just recently built the first

20-qubit quantum computer chip, and now Google is working on having a 49-qubit computer chip by the end of the year.

What does this mean? To put it in perspective, a quantum computer of 50 qubits is estimated to surpass the capabilities of any of our current computers. Unlike a standard bit, which can either be a 0 or a 1, qubits can be 0, 1 or both at the same time. This increased functionality means that qubits can harmoniously operate simultaneously at two different levels, where the machine is processing both possibilities concurrently.

Simply put, they are powerful devices. So powerful that most encryption that we know of will be rendered pointless. Encryption is based on the idea that there are mathematical questions that can easily be asked, yet incredibly complex to solve. Because these problems can be so difficult to solve, this logic has been utilized as the shield to block computers from cracking encryptions.

Unsurprisingly, encryption has been an invaluable tool in this age to protect financial information, health information, and all sorts of other intellectual properties. At the current pace of development, we may see some exciting changes in security and encryption a few years down the road.

It wouldn't end there either. Quantum computers would be able to extrapolate very complex models such as the economy, chemical reactions, or what goes on inside a black hole. Sophisticated ad algorithms to better target customers or better techniques to diagnose and treat patients would also be very viable.

Quantum computers are already commercially available, providing you have a significant amount of money to spend. However, they still have many obstacles to overcome before we see them in mass production. For one thing, these systems require very specific environments like incredibly low temperatures and vacuum chambers.

We won't see full fledged quantum computers for quite some time; yet, we may see some of the first rumblings soon. Stay tuned as we see the race for quantum supremacy continue to unfold.

Ryan Gearhart is account manager at ProTechnical Managed IT Services in Reno. Ranked one of the top 1% of managed service providers throughout the world, ProTechnical had its humble beginnings right here in Reno, NV. Specialists in computers, networks, information assurance and security continue to convert technology headaches into measurable and predictable ROI for clients. Interested in ditching those nasty problems for revenue? Call (775) 525-2000!

### Sierra School of Performing Arts continued from page 6

Broadway Song and Dance! An introduction to Musical Theater Performance

This fun class is a venture into the world of Broadway musical theater performance. Students will improve their skills in auditioning for and performing in musical theater, with an emphasis on dance, and practice learning a group song and simple choreography or movement. You will learn how to move in character and "act a song" (even if you are not a singer). This is great preparation for musical theater auditions. Class is designed to be taken more than once.

Age 10 and up (or with instructor approval) Mondays beginning September 11, 6-7pm \$150 for 10 weeks

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and scene work, you will discover (or re-discover) the performer in you. Coaching will be individual to the level of the student. What is gained may be applied to stage or screen acting. Class is designed to be taken more than once.

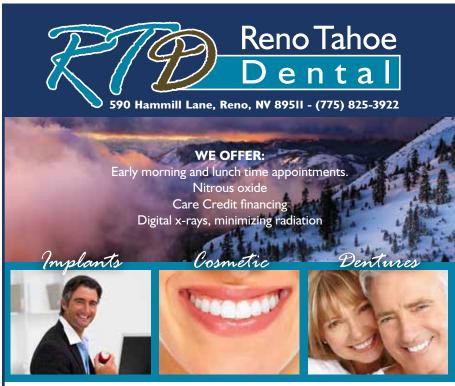
Mondays beginning September 11, 7 – 9pm \$175 for 10 weeks

All classes will be held at 1380 Greg Street, Suite 225, Sparks. For more information and to register go to www.sieraschoolofperformingarts.org or call (775)

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Debra Lynn Markoff, D.D.S. has been practicing dentistry for over 25 years and has enjoys the advances in technology that have improved treatment options and patient comfort. She says "I love working with my hands and people so dentistry is a good fit for me.'

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# Do high schools really prepare for college?



Noelle Kir

By Noelle Kim

Only half of the students in America feel their high school has supplied them with the knowledge and skills necessary for thriving in a college environment, according to a recent survey by Youth Truth. The foundation instituted by the Center for Effective

Philanthropy and the Bill and Melinda Gates Foundation notes that high school curriculums are often far below the level of college courses, leaving students to be unprepared and shocked when they begin their first year at a university.

Sage Ridge School recognizes that to be successful in college, kids need to be prepped with more than a rigorous curriculum. They also need life skills essential to balance out academic and social

expectations of college. Graduates of Sage Ridge School share their thoughts on how their high school experience prepared them to enter an uncharted college environment.

Lexi de Montfort Shepherd graduated from Sage Ridge School in 2016 and will be a sophomore this year at the University of Texas, Dallas as a Eugene McDermott Scholar. Lexi feels that her time at Sage Ridge prepared her well for college life.

"Through a combination of its stimulating courses and opportunities for diverse extracurricular activities, Sage Ridge allowed for me to develop great self-management skills," Lexi said.

The union of challenging Honors and AP courses with engaging extracurriculars such as debate, armed Lexi with the knowledge and study skills for excelling in college.

Sophie Kim, a rising sophomore at Stanford University, graduated from Sage Ridge School in

2016. Sophie agrees that the transition from high school to university can be quite stressful. But prepared with the skills cultivated throughout her years at Sage Ridge, she was able take on the demands of college with much success.

"Sage Ridge prepared us for the depth and breadth of college academics by providing an environment that encouraged us to pursue excellence in academics, while nurturing our passion for learning," Sophie said.

But more importantly, she said that Sage Ridge helped to foster a strong sense of self-discipline and time management skills which equipped her to smoothly balance the greater academic and social demands at a university.

Moving from high school to college will always be a great leap, but by providing students with opportunities to challenge their limits, Sage Ridge eases this frightening transition.

Noelle Kim is a senior at Sage Ridge School.

# Mathnasium of Diamond's customized programs help students remain on pace for math success



Students adjust to the rigors of their math curriculum with a tutor after having taken a summer off from studying.

### Submitted to the Galena Times

The new school year will bring many challenges for children as they get used to more difficult work in all their classes. Few subjects build on concepts and skills learned in years prior as much as math does. Many children simply aren't ready to pick up where they left off.

"The start of a new school year comes with an adjustment period as students bid summer a fond farewell and ease back into their academic routines," said Neetha Govind, center director of Mathnasium of Diamond. "Unfortunately, this often comes with the realization that they're a bit rusty in certain subjects—none more so than math. Kids who spent the summer without engaging in math activities may need some extra time and help to build their math muscles back up. For many, this can result in poor performance in the early part

of the academic year. Left unchecked, these setbacks do add up."

Fortunately, the beginning of the school year and the early fall months present a valuable opportunity for students to start working toward this year's math goals before they feel the full brunt of academic pressures and deadlines.

"This is an ideal time for parents to understand where their kids stand in math," said Govind. "For children, incorporating additional math work sooner rather than later helps warm up their math muscles and recall important concepts from the prior year."

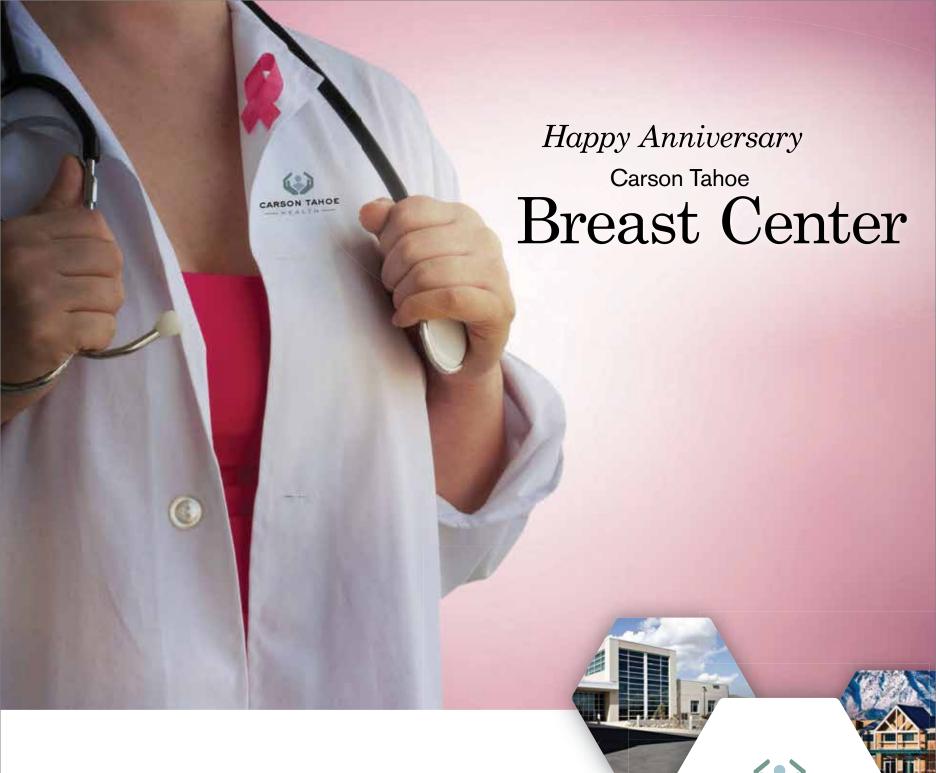
Mathnasium, for example, provides students with customized programs that, with two or three hours per week of study, can shake off the fog of summer and prepare kids for the challenges that lie ahead. Mathnasium students have shown

significant increases in performance on standards-based tests in 20 sessions or fewer, the equivalent of a few months' work.

"Some students can keep up with their math classes by reviewing older material and practicing math on their own. But in our experience, many kids struggle. Starting a program of structured study at Mathnasium of Diamond or elsewhere can make all the difference between starting off well or having a difficult year," Govind says. "Pinpointing problem areas before math struggles get out of hand can help set the tone for students to develop a more positive relationship with math and embrace opportunities for learning that lie ahead."

For more information or to enroll in classes, visit www.mathnasium.com/diamond.





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