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Sonoma County's charming communities are chock full of fascinating destinations for locals and visitors alike. Each community has its own character, points of interest and bountiful collection of fantastic shops and restaurants. See page 12 for a quick guide to some of the fun places to visit, from Sonoma to Sebastopol and from Geyserville to Petaluma, and everywhere in between. Photo courtesy of Sonoma County Tourism

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Holidays Bring Good News for the Working Waterfront

BY PATRICK BURNSON

rowth in high-value agricultural shipments is driving a containerized export boom at the Port of Oakland.

The port released new figures last month showing sizable increases in fruit, nut and meat exports destined primarily for Asia. The agricultural surge has lifted Oakland total export volume 10 percent over 2015 levels year-to-date.

"We're seeing a favorable confluence of events," said Beth Frisher, the port's manager of business development and international marketing. "Demand for high-quality U.S. agricultural commodities is growing and producers here have been able to respond thanks to good harvests and higher yields."

Agricultural exports have increased 16 percent in the past year, the port said. Farm products now account for 40 percent of Oakland's 2016 total exports, up from 38 percent last year.

The port said much of the increase comes from a 30 percent rise in shipments of edible fruits and nuts. The port exported the equivalent of 65,600 20-foot containers full of those products through September. That was up from 50,306 containers a year ago. Grain and seed shipments increased 35 percent in that period, the port said. Meat exports climbed 15 percent.

The port attributed much of its export growth to the rise of Asia's middle class. It said that consumers with newfound purchasing power are clamoring for higher-quality American farm products. The port said its top five export destinations are China, Japan, South Korea, Hong Kong and Taiwan. Its top five export commodities: wood pulp; fruits and nuts; beverages and spirits; meats; and cereals.

"California agricultural exports have exceeded expectations so far in 2016 and in no small part due to Oakland's performance," said Dr. Walter Kemmsies, an economist at JLL, a commercial real estate and investment management firm. "While U.S. agricultural exports have declined in 2016, Oakland has registered an increase."

Kemmsies said exports are stronger than expected due to tighter stocks in Asia and higher production in the United States. He added that improvement has occurred despite the relatively high foreign exchange value of the dollar. A strong dollar makes U.S. exports less competitive. In that case, transportation efficiency is critical to export competitiveness, he said.

According to Kemmsies, the 2017 export outlook looks more positive due to improving global economic conditions. "Regardless of other factors, Oakland looks poised to outperform again," he said.

The port said exports make up 52 percent of its total laden container volume. Imports account for the other 48 percent. The near 50-50 split in cargo mix is unique, the port said. Other major U.S. ports are heavily skewed toward imports, reflecting the country's \$36.4 billion trade deficit.

Cal Maritime to Engage Alumni Task Force

A new alumni task force for Vallejobased California State University Maritime Academy is being organized to define the key elements of a reworked, mutually beneficial relationship between Cal Maritime and its alumni.

"Our primary goal is for Cal Maritime to have an alumni program that delivers the very best in alumni loyalty, involvement and advancement of the alma mater," said Cal Maritime President Tom Cropper.

Over the coming years, according to Cal Maritime spokespeople, Cal Maritime alumni programming will evolve to reflect the expansion in enrollment and degree offerings at the university. Also, with an expansion of extended learning and professional development offerings, Cal Maritime will be positioned to serve its graduates throughout their careers.

"I ask that the task force have a futureoriented vision of Cal Maritime that will focus upon the special relationship our current cadets and current alumni want to have with one another and with the university," said Cropper. The new task force will be charged with identifying best practices as they relate to alumni programming, affinity programs and other areas. The group will develop recommendations for alumni engagement and support for the academy that will provide Cal Maritime with the tools necessary to become a leader in alumni outreach, engagement, programming and support.

Two alumni, Robert Piazza and Greg Zeligman, have been selected as co-chairs of the task force. Eric Cooper, director of alumni relations, will help to round out the committee membership. Independent consultant Suzanne Bailey, who has been instrumental in facilitating Cal Maritime's strategic planning efforts, has been retained to assist the group.

Final findings and recommendations are scheduled for submission to the president at the end of 2017. "The alumni task force will play a valuable role in advising me, the alumni association, the academy's foundation board and our campus community in how we will create the best future for Cal Maritime," said Cropper.

Waterfront Industry Holiday Mixer and Food Drive on December 7

The Pacific Transportation Association joins Women in Logistics for a holiday mixer and food drive on Wednesday, December 7 at the Fat Lady bar and restaurant in Oakland. This event runs from 5 to 8 p.m. and is free to members and students. There will be a no-host bar, and guests who contribute to the food drive will be given a raffle ticket for each item donated.

Patrick Burnson is the Executive Editor of Logistics Management. (www.logisticsmgmt.com)



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640

• DPM from ships has decreased by 75%, from 209 tons to 52 tons.

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Eric Friberg

BY MATT LARSON

f you've been enjoying your daily commute on a Golden Gate Ferry—a calming environment with majestic views of the Bay Area—it might not surprise you that Bay Area ferry companies tend to hold on to their employees for a long time. Eric Friberg has been a vessel master (in other words, a captain) for Golden Gate Ferry since 2006, and is still enjoying the job a decade later.

"Boats are something that I was interested in as a little kid, and it carried over into my adult life," said Friberg. "The simple practice of driving a boat still intrigues me, I almost liken it to golf—I don't really feel it's something you could ever master. There's just always new things you can learn about it." And that's coming from someone who has pretty much spent his entire life around boats.

Growing up on the Larkspur Creek in Larkspur, Friberg recalls boarding the ferry boats back when he was a kid in the seventies, going in and out of the channel he currently works in forty years later. And he's actually following in the footsteps of his father, who was also a captain in the Bay Area. "My dad was in the Coast Guard and sailed in the Merchant Marines as an unlimited AB, but most of his career he ran private yachts," said Friberg. "Because of that I got to do a lot of traveling with him up and down the coast." They also had a family tugboat and Friberg would do small jobs while growing up. Friberg has also fished all over the Bay Area throughout his life, so he has gotten to know these waterways more than most of us.

And his professional life has been no different. Even while he was earning his degree in history from San Francisco State, Friberg was working for Bayside Boatworks in Sausalito learning all about boats. He remained with the company after college and ended up working a total of about 10 years in different boatyards. "I think that time was very valuable for my maritime career," he said. "Operating a boat is one thing, working and repairing vessels is another. What I've retained has always helped me." To complete Friberg's well-rounded maritime career, he's also worked for Blue & Gold Fleet, Red & White Fleet and Marine Express before coming to Golden Gate Ferry.

Remarkably given his full maritime resume, Friberg also spent about 10

years of his life playing football as an offensive lineman. He began in high school and ended up playing for New Mexico State University on a scholarship. He played his last year at Humboldt State University, but the Bay Area was a huge attraction to him, so he came back to start working and finished up his degree in San Francisco.

He now lives in Petaluma with wife Cindy, son Nolan and daughters Kylie and Michelle, enjoying the outdoors with the family

when he can. He and his wife ride bikes through the backroads of Petaluma in the Chileno Valley area, they take the kids camping once or twice a year up to Lake Pillsbury and they head to Tahoe as much as possible—anything that gets them outside. That's probably one of the things that keeps Friberg so happy at his job, as he gets to work outside and take in breathtaking views every day from up in the helm.

"I just enjoy it. Being on the water,



Eric Friberg's maritime career includes 10 years with Golden Gate Ferry, stints with Blue & Gold Fleet, Red & White Fleet and about 10 years working in several boatyards.

driving the boats, having that office view," he said. "It's a view people pay to see, so I think we're all pretty fortunate to have that." And Friberg recommends the ferry for everyone. "It's a great way to get off the road for a little while," said Friberg. "I understand you might still have to drive to the ferry terminal and back home, but it gives you a half hour to take a break. Just relax, reduce stress and hopefully enjoy a good beer on your way!"



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Good News and Possible Bad News for the Bay

BY SEJAL CHOKSI-CHUGH

san francisco BAYKEEPER

ecent elections brought good news for San Francisco Bay and some uncertainties.

The good news: In November, California voters passed the statewide ban on single-use plastic grocery bags, Proposition 67. The measure succeeded despite the plastic bag industry spending more than \$6 million against it. And it won in spite of the industry's efforts to include Proposition 65 on the ballot to confuse voters about the ban's funding mechanism. The state's voters resoundingly supported the ban without the funding strings attached.

The statewide ban went into effect immediately and is a big win for San Francisco Bay's wildlife. Because plastic bags don't degrade quickly, they often drift from streets, dumpsters, and landfills into nearby waters. Seals, fish and birds can become entangled in them and lose mobility, and some critters die of starvation from eating indigestible plastic.

Now, less plastic bag litter will wash into every river, creek and stream that flows to San Francisco Bay, and that also means fewer bags will harm wildlife in





The passage of the statewide ban on single-use plastic bags is a big win for San Francisco Bay's wildlife—but the new federal agenda spells uncertainty for the Bay.

the Pacific Ocean.

More good news: back in June, Bay Area voters passed Measure AA. This will result in a Bay Area-wide per parcel tax that will go toward major investments to restore Bay wetlands, protect shoreline communities from future flooding caused by sea level rise and increase shoreline trails and parks. Measure AA was passed by 70 percent of the voters, in a demonstration of overwhelming support for a thriving, more resilient San Francisco Bay.

Combined with the plastic bag ban, local voters showed San Francisco Bay a lot of love this year.

But at the national level, the ideas being proposed for a new federal agenda spell uncertainty for San Francisco Bay. The proposals include an increased push to burn fossil fuels, a reversal of climate change policies and a rollback of environmental protections and EPA's authority.

This new national agenda may mean more oil refining on the Bay's shore. More oil trains loaded with explosive fuel may rumble through local communities. Less federal support may be available to cope with rising sea levels and climate change impacts on the Bay. And the laws that Baykeeper uses to help protect the Bay Area's swimmable, fishable waters may be weakened.

In the months and years ahead, Baykeeper is determined to stay focused—and use science, advocacy and the law to keep defending beautiful San Francisco Bay.

And Baykeeper isn't facing these threats alone. Environmental partners, Bay Area residents, Californians and visitors from all over the world care deeply about the Bay. There's a wide community on the Bay's side. This diverse community is willing to take action and adopt initiatives like Measure AA and Proposition 67, so that our children—and our children's children will be able to know and enjoy a healthy, thriving San Francisco Bay.

I invite you to join us in fighting the good fight. Stand with us for the planet and for the beautiful Bay in the place we call home. To learn more about Baykeeper, volunteer, join an event and otherwise support our work, visit our website at **baykeeper.org**.

Sejal Choksi-Chugh is the Executive Director of San Francisco Baykeeper. Baykeeper uses on-the-water patrols of San Francisco Bay, science, advocacy and the courts to stop Bay pollution. To report pollution, call Baykeeper's hotline at 1-800-KEEP-BAY, e-mail hotline@baykeeper. org, or click "Report Pollution" at baykeeper.org.



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BY BC STAFF

onoma County's charming communities are chock full of fascinating destinations for locals and visitors alike. Each community has its own character, points of interest and bountiful collection of fantastic shops and restaurants. Here's a brief overview of just some of those destinations:

Sonoma

Sonoma's historic Mission-style plaza is like a step back in time. Historic landmarks, hidden alleys, courtyards and charming adobes offer a mix of shops, galleries, boutiques, restaurants and other attractions. You can rest your feet after shopping by taking in a movie at the Sebastiani Theatre, a 1930s-era movie theater that serves up first-run films, cold drinks and hot popcorn.

Cornerstone Sonoma

combines Sonoma Cornerstone shopping, boutique wineries, one-of-akind gardens and an event center in the Carneros wine region. Shops in this area have extraordinary, unique objects for home and garden décor; innovative and



distinctive clothing and accessories; and even the dreamy and colorful world of romance and flowers.

Petaluma

Built on secure bedrock, the riverside town of Petaluma was one of the few Bay Area communities undamaged by the 1906 earthquake. Today, its wellpreserved downtown offers an engaging mix of shops and other destinations, many in historic buildings. Local artists display their works in galleries throughout the area. You can also take a free walking tour led by a volunteer from the Petaluma Historical Library and Museum.

Sebastopol

Located at the crossroads of state highways 12 and 116, this laid-back, western Sonoma County town blends a small-town vibe with a trendy,

global awareness. The Barlow, a 220,000-square-foot culinary and arts center on the eastern edge of downtown Sebastopol, offers a total-immersion retail experience with shopping, dining and tasting on 12.5 acres of industrial chic. Sebastopol is also home to Antique Row, where hundreds of dealers offer vintage and antique items in more than a dozen locations along two-lane Highway 116. Also in Sebastopol, be sure not to miss the three-block-long Florence Avenue, where whimsical junk sculptures by local artists Patrick Amiot and Brigitte Laurent create a colorful outdoor art gallery.

Bodega and Bodega Bay

Nestled among rolling hills and along the stunning Sonoma County coastline, these communities-made famous by Alfred Hitchcock's The Birds-provide a rich variety of sights and sounds. Here, you can explore the 17 miles of bluffs

COVER STORY

and beaches that make up the Sonoma Coast State Park; watch for seals and whales from the rocky outcropping known as Bodega Head; or tour the Bodega Marine Laboratory. In a pretty valley four miles inland from the coast, tiny Bodega offers the work of artists and artisans, picnic supplies and Hitchcock memorabilia, antiques and collectibles, and surfing supplies.



Duncan Mills is a great place to explore art galleries offering works by local artists and museum-quality California painters.

Duncans Mills

Located a few miles inland from where the Russian River empties into the Pacific Ocean, this town often enjoys blue skies while the surrounding hills are covered by fog. In addition to the breathtaking scenery, Duncans Mills is a great place to find one-of-a-kind gifts and souvenirs, visit local art galleries and to enjoy fantastic food in local eateries.

Santa Rosa

Blending the Wine Country lifestyle with urban amenities, Santa Rosa is Sonoma County's largest city, and offers the widest variety of recreation. Historic Railroad Square offers an authentic old-town ambiance with a delightful mix of antique galleries, specialty shops, coffee shops and restaurants. The neighborhood around the cosmopolitan Courthouse Square is considered the heart of Santa Rosa, with Fourth Street offering shops, galleries, coffee houses, outdoor cafés and delis.

Windsor

Located in central Sonoma County, Windsor is a small town with an outsized personality. In addition to great shops featuring jewelry, candy, flowers, art, fashion, antiques and collectibles, unique home décor and toys, Windsor's pedestrian-friendly Town Green hosts more than 30 free annual events, including summer outdoor movies nights, concerts and a farmers market.

Healdsburg

Casually trendy and delightfully rustic, Healdsburg is a wine and culinary epicenter with shops and galleries surrounding its historic plaza. With about two dozen art galleries within walking distance of the plaza, Healdsburg is an art lover's dream spot. You can also drive—or cycle—through glorious countryside to visit the abundant local wineries. The nearly 100 restaurants in the area offer something for everyone, from basic burgers to ethnic fusion and farm-to-table gourmet dining.

Geyserville and Cloverdale

Located in the heart of Wine Country in northern Sonoma County, these two communities combine rural charm with upscale flair. Just a few blocks long, Geyserville offers wooden boardwalks and shops inside Wild West storefronts. Named one of "America's Coolest Small Towns," Cloverdale offers antiques, home furnishings, fabric, fashion, art and pottery. From basic to gourmet, seasonal farm-to-table dining options abound in Geyserville and Cloverdale. You can also check out more than 30 outdoor sculptures on the Sculpture Trail in both towns.

Sonoma County is located just 30 miles north of San Francisco's Golden Gate Bridge. To order a free visitor guide or information on hotels, wineries, events, spas, attractions and dining in Sonoma County, visit **www.sonomacounty.com** or call (800) 576-6662.

All Photos courtesy of Sonoma County Tourism

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GREEN

PAGES

EPA Honors Three Oakland Small Businesses for Green Commitment

BY BILL PICTURE

hree Oakland businesses worker-owned grocery store Mandela Foods Cooperative, janitorial supply provider Starline Supply Company and plumbing services contractor Pipe Spy Inc.—were showcased last month by the United States Environmental Protection Agency (EPA) for their efforts to reduce energy consumption and minimize pollution.

These three businesses also recently received green certification from the California Green Business Program (CGBP), which was awarded a grant by the EPA to continue its efforts to grow California's green economy by helping small- and medium-sized businesses adopt environmentally friendly business practices. CGBP pays particular attention to businesses in economically challenged communities such as West Oakland, where all three of the businesses recognized are based.

"There are fairly simple steps that any small business can take to be more green, but even simple changes can be tough to implement because we get so set in our ways," said Zoe Heller, manager of EPA Region XIV's Zero Waste Office. "That's why we feel it's important to recognize businesses that are doing what they can to be greener. And in this case, the businesses went above and beyond."

Though now considered an up-andcoming neighborhood, West Oakland continues to struggle with the poverty, high crime rates and poor air quality that have plagued the area for decades. For years, the neighborhood was also classified as a "food desert" because residents had to travel several miles for access to fresh meat, produce and other nutritious foods necessary for a



The California Green Business Program helps small- and medium-sized businesses find ways to green their operations, and pays particular attention to businesses in economically challenged communities like West Oakland.

healthy diet. The result has been higherthan-average rates of obesity and type 2 diabetes. Since it opened in 2009, Mandela Foods has been West Oakland's only full-service grocery store.

"Because they're a small business serving a small community, they don't have the resources to make sweeping changes at the operational level," Heller said. "But they recognized there were things they *could* do, and they said, 'Let's go for it."

The right thing to do

Most large companies now have sustainability departments that identify

ways for their businesses to minimize their environmental footprint, but small business owners have only their own green conscience to spark change. "There are incentives in place for big companies to make these kinds of changes, but small businesses don't quality for a lot of those programs," Heller said. "Small business owners that are going green are doing it because they believe it's the right thing to do."

One of the changes that Mandela Foods came up with was adding covers to the coolers in the store's refrigerated section to keep in cold air. It's a simple change that will result in less energy used, and quickly lower the store's electricity bills.

"There are a lot of opportunities like this to save money, but they require some amount of up-front investment so the return isn't necessarily immediate," Heller said. "And when you're just trying to get by from one month to the next and pay your bills and pay your employees, it's hard to think long term. Being greener can feel like just one more cost, one more thing to do."

That makes convincing businesses to undergo the steps necessary for green business certification challenging, Heller conceded. Though she's confident that as word of the value—both moral and financial—of going green spreads, more

GREEN

PAGES

businesses will follow suit. "Again, we're talking about inspiring a change in behavior, which is tricky," Heller said. "But by showcasing small businesses like Mandela Foods, Starline Supply and Pipe Spy that have taken the steps necessary and are actually saving money, we're saying to other businesses, 'You can do this too.""

And once a business starts thinking greener, Heller says there's no limit to what it can achieve. "It almost becomes a challenge," she said. "What can we do next?"

Flexibility is key

According to Heller, the key to the success of the California Green Business Program (and any green business certification program) is flexibility. "There's no one-size-fits-all model," she said. "A program has to meet the goals of each type of business, and the community it serves. And each individual business has to determine what works for them."

Heller commended the Alameda County Green Business Program for its outreach efforts.

"They've done an amazing job of spreading the word," she said. "That's what we have to do-let businesses out there know what they can do, and what a difference these changes make."

That difference can be quantified, and the numbers are beyond impressive. The 3,400-plus businesses currently participating in green business programs throughout the state have spared the environment more than 835,000 metric tons of carbon dioxide. That's the equivalent of planting 44,000 acres of trees each year for 10 years. And together, those businesses have saved



Open-faced coolers like these waste energy by allowing cool air to escape. Mandela Foods in West Oakland added retractable shades that can be pulled down at night to trap the cool air, reducing energy consumption.

over \$3 million by operating greener.

"It's amazing," Heller said. "And That's the goal, and we have to believe imagine what those numbers would be we can get there."

like if every business did what it could.

Golden Gate Bus & Ferry CHRISTMAS DAY Sunday, December 25, CHRISTMAS DAY (0)	No Service	BUS Holiday
Sunday, December 25		Holiday
CHRISTMAS DAY (0		
Monday, December 26	6, 2016 Holiday	Holiday
Holiday Tuesday, December 30 Friday, December 30 NEW VEAP'S DAY		Regular
NEW YEAR'S DAY Sunday, January 1, 20	No Service	Holiday
Service Mew YEAR'S DAY Sunday, January 1, 20 New YEAR'S DAY (or Monday, January 2, 20		Holiday
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Two Photo Books for the Holiday Season

BY PAUL DUCLOS

n a recent ride from San Francisco to Oakland, we spotted a number fellow travelers carrying these two fine illustrated tomes.

San Francisco: A Map of Perceptions

Here, the architect Andrea Ponsi

San Francisco:

A Map of

Perceptions offers

a compelling

invitation for

residents to revisit

the utterly unique

place in which

they live.

unravels the multifaceted beauty of San Francisco, introducing even those who have lived here for years to nuances often left unseen. Ponsi, a native of Florence who lived in San Francisco for many years, lyrically describes everyday life in the city, from a café in North Beach where he sits next to Lawrence Ferlinghetti, to the de Young Museum ("a solid

mass, a rough but elegant body, faceted but compact") and the Academy of Sciences ("an ethereal, transparent building, lace made of glass and slender columns"), to Alcatraz ("an abandoned ship, a Flying Dutchman set adrift that bears the signs of a life of torment"), and even to the buffalo who reside in Golden Gate Park. A series of epigrams characterize this enchanting work.

Here is Ponsi's concluding observation on foghorns: "A repeated, slow cry, almost the lament of a desperate animal, a dark, dene, deep, dragged-out sound. Then silence. The cry once again. It is an immense ship crossing through the fog on the bay. A giant that goes its way unseen, after the ocean, heading for port."

The author also praises two of our favorite North Beach bookstores: City Lights and William Stout. There is no bitterness or rancor in the book, but Ponsi does strike a sad note when

discussing the proliferation of high rises South of Market, and the explosive commercial growth transforming all of the city's neighborhoods.

As with his book on Florence, Ponsi here reveals a deeply personal look at what it's like to live in and love a city. Having the unique perspective of having been both an insider and an outsider to San Francisco, he speaks to us in the way we dream an architect would, capturing the city's diverse yet emblematic structures through delicate watercolor

line and drawings, while also offering poetic descriptions of the underlying smells, sounds, and light of its many neighborhoods.

A perfect balance of text and illustrations, San Francisco: A Map of Perceptions offers not only a guide for those visiting or returning to the city but also a compelling invitation for residents to revisit the

utterly unique place in which they live. For more information, see www.upress. virginia.edu.

Bay Bridge: The New East Span

Here, photographer Tom Paiva has richly documented the latest chapter in the history of spanning California's East Bay.

In the late 1920s, economic and social changes in the Bay Area, including the increasing popularity of automobiles, prompted the California legislature to establish the California Toll Bridge Authority and charged it with connecting San Francisco and Alameda County.

The groundbreaking ceremony for the longest bridge in the world at that time took place on July 9, 1933, and presaged a three-year project at a cost of \$77 million (over \$1.3 billion in 2016 dollars). When it opened on November 12, 1936, the Bay Bridge caused "the

greatest traffic jam in the history of San Francisco." During its first year of operation, the Bay Bridge was crossed by nine million vehicles.

The 50th anniversary of the completion of the Bay Bridge, which actually includes both a suspension bridge and a truss bridge, took place in 1986. Three years later, the Loma Prieta earthquake damaged the East Span, even though



the epicenter of the 7.1-magnitude vantage point, Paiva believed that his earthquake lay nearly 90 miles south.

After 53 years and many millions of vehicles safely transported, the bridge was showing its age, prompting plans to create a more enduring structure.

In 2002, the 11-year construction project on the new Bay Bridge began, involving a complete retrofit of the suspension bridge and the replacement of the truss bridge with the world's longest self-anchored suspension span.

Photographer Tom Paiva, on an aerial assignment in the Bay Area, happened upon the initial phase of the project and knew that he had to become part of it. Assigning himself the task of recording the creation and the construction of this monumental structure from his

unique vision would offer a valuable, yet complementary, view of the \$6 billion enterprise. His quest was to contribute a lasting document that would honor the visionaries-past and present-who could imagine and create these imposing, yet beautiful, man-made spans.

With Bay Bridge: The New East Span, Tom Paiva has produced a masterful body of work, documenting one of the most daunting, and finally triumphant, engineering feats of our generation. This beautifully produced, oversized monograph pays fitting homage to its subject, and all of those who were involved in its creation. For more information, see www.nazraeli.com.

Follow Paul Duclos' Cultural Currents online with his blog at: paulduclosonsanfranciscoculture.blogspot.com

Nothing Newt Here

BY MALLORY JOHNSON

hile it may seem unassuming, the California newt might be one of the most underrated amphibians to inhabit the Golden State. With great survival techniques and a fierce defense mechanism, this tiny creature is a force to be reckoned with.

The California newt, *Taricha torosa*, is one of five members of the newt family (Salamandridae) that is indigenous to California. There are two subspecies of California newts: coastal range newts and Sierra newts. Sierra newts are typically found in the mountains and boast a thicker skin than their coastal counterparts. Meanwhile, as their name implies, coastal range newts inhabit the coastline, and they have a thinner skin that makes them more adapted to less humid climates.

The California newt is also known as the orange-bellied newt, thanks to the bright complexion on the underside of its body. These newts vary in color, from a light to dark brown hue on their backs, while their undersides are anywhere from pale yellow to orange. Another distinguishing feature of this amphibian is the large eyes that protrude past the edges of its head. Fully-grown newts typically reach between five and seven inches in length.

Newt behavior and physiology is directly related to our rainy season. Newts are aquatic breeders, typically breeding in ponds, reservoirs and streams. Their breeding season lines up with California's rainy season usually starting in December and lasting through early May. During this season, they are almost entirely aquatic. This is quite a contrast to their preferred habitat for the rest of the year, which is mostly spent on land in semi-arid conditions.



The California newt is also known as the orange-bellied newt, thanks to the bright complexion on the underside of its body.

California newts survive on a diet largely comprised of earthworms, snails, slugs and sowbugs. Their specially adapted tongues are handily equipped with an adhesive texture that helps them catch their prey.

In addition to being well equipped to catch prey, California newts also have an outstanding defense mechanism that leaves them with few natural predators. Newts are equipped with glands in their skin that secretes a potent neurotoxin called tetrodotoxin—a toxin hundreds of times more poisonous than cyanide. In order to ward off potential predators, this newt will arch its head back to expose its orange underbelly to warn attackers to stay away.

If predators decide to attack anyway, the potent tetrodotoxin present in newt skin can cause paralysis, and in some cases even death, to the attacker. One of the few predators of the California newt is the garter snake, a species that has developed a genetic resistance to the newt's poisonous toxins.

Get an up-close look at these fierce

Mallory Johnson is the Communications Manager at Aquarium of the Bay, a nonprofit dedicated to protecting, restoring and inspiring the conservation of San Francisco Bay and its watershed. amphibians when you visit Aquarium of the Bay's new California newt exhibit, featuring an array of coast range newts. Find out more about the animals at Aquarium of the Bay when you visit **www.aquariumofthebay.org**.



	WATERFRONT ACTIVITIES
December 7	6PM – 8PM - Wednesday Night Sail on the Bay – OCSC Sailing, Berkeley, 510-843-4200, www.ocscsailing.com Leave your mid-week blues at the dock and come out for a rejuvenating, twilight sail on San Francisco Bay. Every Wednesday night, members and non-members head out for two hours of sailing, either in chartered boats or with an instructor. Hit the water with old friends or new ones to break up the work week and watch the sun set behind the Golden Gate. Once you dock, shed your foulies and join us in the club room for chili, chowder, and drinks. Each Skippered boat takes up to 6 passengers. No experience required to join in! Retail: \$75, Member: \$56.25
December 10	11AM – 1PM - Intro to Sailing – OCSC Sailing, Berkeley, 510-843-4200, www.ocscsailing.com Considering getting into the sport of sailing? Two hours on beautiful San Francisco Bay will help you to determine if you want to make sailing a bigger part of your life. You will join one of OCSC's instructors and be part of a six-person crew aboard one of our larger boats. Learn some basic sailing concepts and get a real feel for the wind in your sails. Come join us for on the water and take a tour of our fleet and facilities. We'll answer all your questions about lessons and membership. Retail: \$75, Member: \$56.25
December 10	5:45PM – 9PM - Sausalito Lighted Boat Parade and Fireworks Sail - Schooner Freda B, 415-331-0444, www.schoonerfredab.com Get into the holiday spirit with one of the best waterfront holiday traditions from the deck of a classic schooner. This year the boat will be decked out with a "Winter of Love" theme. So dust off your bell bottoms and come and celebrate the 1960's with the crew! Cup of clam chowder included, Cash only bar on deck. \$75 per person.
December 11	3:45PM – 6PM - Sunday Sunset and Full Moon Sail - Schooner Freda B, 415-331-0444, www.schoonerfredab.com Join the crew for the last Full Moon Sail of 2016. This moon is referred to as the Long Nights Moon. See the sunset and full moon rise aboard a classic schooner. Cash bar available on deck. \$59 per person
December 12 - 16	Radar Observer Unlimited Course - Maritime Institute, Alameda, 888-262-8020, www.MaritimeInstitute.com This five (5) day course provides training to mariners who wish to obtain a USCG endorsement as a Radar Observer (Unlimited). A Radar Observer endorsement is required for all ocean routes; all towing vessel greater than 26 feet with the exception of commercial assistance towing operations; and all licenses with tonnage limitations over 200 tons. To register or view our complete schedule, visit www.MaritimeInstitute.com.
December 12 – 14	Radar Observer / Refresher - 3 day Renewal Course - Maritime Institute, San Rafael, 888-262-8020, www.MaritimeInstitute.com This three (3) day course is for a renewal of the Unlimited Radar Observer endorsement. The course is recommended for candidates that have not done radar plots for a long period of time. To register or view our complete schedule, visit www.MaritimeInstitute.com.
December 17	11AM – 1PM - Intro to Sailing – OCSC Sailing, Berkeley, 510-843-4200, www.ocscsailing.com Considering getting into the sport of sailing? Two hours on beautiful San Francisco Bay will help you to determine if you want to make sailing a bigger part of your life. You will join one of OCSC's instructors and be part of a six-person crew aboard one of our larger boats. Learn some basic sailing concepts and get a real feel for the wind in your sails. Come join us for on the water and take a tour of our fleet and facilities. We'll answer all your guestions about lessons and membership. Retail: \$75, Member: \$56.25
SAIL Public Sur Sails with	December 26 11:30AM – 2:30PM - Boxing Day Sail Schooner Freda B, 415-331-0444 wwww.schoonerfredah.com

Port: Bay Model

Cost: Adults \$50,

Children (under 6) free

Youth (6-12) \$25,

Visitor Center in

Sausalito

Il organization. To register visit www.callofthesea.org.

Enjoy a little sunshine, fresh air and a gourmet picnic lunch on the San Francisco Bay the day after Christmas. Lunch included, Cash only bar on deck. Kids 12 and under \$55, Adults \$75

December 31 10:30PM – 1:30AM - New Year's Eve Fireworks Sail Schooner Freda B, 415-331-0444, www.schoonerfredab.com Ring in the New Year on the San Francisco Bay. Sail, fireworks and midnight toast included. Cash only bar on deck. This event is comfortable and casual- no need to dress up. \$150 per person.

Waterfront Adventures is an advertising sponsored section for activities on or around the water in the Bay Area. If you are interested in having your events or activities listed in this section contact Joel Williams at **joel@baycrossings.com**.



cheese most

Friday evenings

Public Family

most Sunday

mornings.

Adventure Sails



Let There Be Light!

BY CAPTAIN RAY

ith Halloween and Thanksgiving in the rearview mirror, I guess it's fair to say that the holiday season is upon us. We are now looking forward to the start of Hanukkah on 24DEC, Christmas on 25DEC and the first day of Kwanzaa on 26DEC.

For some these are religious observances, for a lot of us it is all about friends and family, and for many it is both. There are certainly plenty of ways to celebrate: family and office parties, decorating trees and homes, caroling, services at your place of worship, and the giving and receiving of gifts—not to mention family feasts!

The boating community has a unique and very colorful way of doing its part during this season of celebration. We adorn our boats with lights, decorations, costumed people and pets, and go on parade. I'd like to tell you about five lighted boat parades that are happening here on San Francisco Bay so that you can add one (or more) of them to your schedule of holiday celebrations.

On Saturday, December 3, the first of these parades, called the Oakland/ Alameda Lighted Yacht Parade, will take place in the Oakland/Alameda Estuary. This will be the event's 40th anniversary. The theme this year is "Deck the Hulls" and there are usually between 35 and 50 boats participating. It starts just after sunset, about 5:30 p.m., and Jack London Square and Wind River Park are excellent viewing sites. Another attractive alternative for viewing the parade is to reserve a window table at one of the estuary's waterfront restaurants-dinner and a show without having to move!

On the following Saturday, December 10, Sausalito will be hosting its own lighted boat parade. This will be the 28th year for the Sausalito parade and you can expect to see about 40 decorated vessels. The parade will start

at 6 p.m. just north of the Bay Model and proceed south to the boardwalk at Old Town. The best outdoor views are from the Bridgeway Promenade and the ferry pier in the downtown area. Several Spinnaker, restaurants, including Trident, Barrel House, and Scoma's Sausalito, offer great indoor viewing. As an extra added attraction, this boat parade will also include a fireworks display at 7:30 p.m.

Friday, December 16 is your next opportunity, this time at San Francisco's Fisherman's Wharf. This year marks the parade's 20th anniversary. There will be about 60 boats this year from the Fisherman's Wharf fishing fleet and the Sea Scouts as well as the St. Francis and Golden Gate Yacht Clubs. Again starting at 5:30 p.m., boats will parade from Pier 39 west to the St. Francis Yacht Club and back, ending about 8 p.m. Great viewing locations can be found at Pier 39, Aquatic Park, Fort Mason, the Marina Green and Crissy Field.

The very next day, Saturday, December 17, for those of you living farther north, the Petaluma River Turning Basin (in downtown Petaluma) will host the festivities. Boats will depart the Petaluma Marina about 6 p.m., travel up the river with the lighted and decorated fleet arriving in the Turning Basin about 6:30 p.m.

At almost exactly the same time another parade is happening on San Rafael Canal. This one starts at 5:30 p.m. on December 17 and is sponsored by the San Rafael, Loch Lomond and Marin Yacht Clubs and the Classic Yacht Association. Along with the support from local business partners, the group plans to give San Rafael residents one of the largest lighted boat parades ever witnessed in Northern California, with the tradition entering its 11th year. The number of lighted boats participating each year has grown from a few in the early years to approximately 90 lighted boats in recent years. The number of spectators viewing the parade has also

grown—from a few hundred to several So, pack a picnic or make dinner thousand.

Local residents living in the canal area even decorate their homes and host gatherings in celebration of the festive event. Montecito Plaza, the Beach Park at the end of Yacht Club Drive or Pickleweed Park at the mouth of the creek make great outdoor viewing areas.

reservation and go enjoy a unique way to celebrate the season!

On a personal note, I'm going to take the next three months off for some R&R and travel. My column, "Sailing Adventures," will be back in Bay Crossings in the April 2017 edition, just in time for Opening Day on the Bay.

Ray Wichmann is a US SAILING-certified Ocean Passagemaking Instructor, a US SAILING Master Instructor Trainer, and a member of US SAILING's National Faculty. He holds a 100-Ton Master's License, was a charter skipper in Hawai'i for 15 years, and has sailed on both coasts of the United States, in Mexico, the Caribbean and Greece. He is presently employed as the Master Instructor at OCSC Sailing in the Berkeley Marina.





From the Sausalito Ferry, take a left, two blocks south.



588 BRIDGEWAY 415.332.9551 SCOMASSAUSALITO.COM

All Bay Area Ferry Schedules in One Place!

San Francisco Bay Ferry

VALLEJO							
VALLEJO – SAN FRANCISCO							
San I	Travel time between Va Francisco is approximate						
	Weekdays						
Depart Vallejo to S.F Ferry Building	Depart S.F. Ferry Bldg. to Vallejo	Depart Pier 41 Fisherman's Wharf to Vallejo					
5:30 a.m.	6:35 a.m.						
6:30							
7:00							
7:45	8:15						
8:00							
10:00	11:10	11:30					
2:00 p.m.	3:30 p.m.	3:10 p.m.					
4:00	4:30						
4:45	5:15						
5:45	5:30 6:00	6:55					
6:45							
	7:15						
	8:15						
	Weekends & Holid	ays					
10:00 a.m.	11:10 a.m.	11:30 a.m.					
11:30	12:45 p.m.						
2:30 p.m.	3:40	4:00 p.m.					
3:30	4:40						
5:15	7:00	6:30					
FARES:	One-way	1					
Adult Adult (Clipper Only) Youth (5-18) Senior (65+)/Disable School Groups Child (under 5)	Call (707) 64-FERRY or visit www. sanfranciscobayferry.com for updated information.						
CLANT							

GIANTS BASEBALL AT AT&T PARK Sevice will resume for 2017 Seeson



ALAMEDA/OAKLAND				ALAMEDA/OAKLAND			
	Weekdays to S	San Francisco		Weekends and Holidays to San Francisco			
Depart Oakland	Depart Alameda	Arrive S.F. Ferry Bldg.	Arrive S.F. Pier 41	Depart Oakland	Depart Alameda	Arrive S.F. Ferry Bldg.	Arrive S.F. Pier 41
	6:00 a.m.	6:20 a.m.		9:45 a.m.	10:00 a.m.	10:45 a.m.	10:25 a.m.
6:30 a.m.	6:40	7:00		11:25	11:10	11:50	12:10 p.m.
7:00	7:15	7:35		12:05 p.m.	11:50 p.m.	12:30 p.m.	12:50
7:35	7:45	8:05		1:50	1:35	2:20	2:40
8:10	8:20	8:40		2:50	2:35	3:20	3:40
8:40	8:50	9:10	 10:00 c m	4:40	4:25		5:10
9:15	9:25	9:45	10:00 a.m. 11:00	6:10	5:55	6:30	6:50
10:15 11:00	10:25	10:45 11:30	11:45	7:45	7:30		8:20
11:45	10:50 11:35	12:15 p.m.	12:30 p.m.				
2:40 p.m.		3:05	12.30 p.m.				
2:40 p.m. 3:50	2:25 p.m. 3:35	4:20					
5:05	4:50	5:30					
5:55	5:40	6:20					
6:20	6:05	6:50					
6:55	6:45	7:20					1
7:55	7:45	8:25					
8:55	8:45	9:25		Wook	kends and Holiday	e from San Fran	cisco
0.00	0.45	5.25					
				Depart S.F.	Depart S.F.	Arrive	Arrive
	Weekdays from S	San Francisco		Pier 41	Ferry Bldg.	Alameda	Oakland
Depart S.F.	Depart S.F.	Arrive	Arrive	9:00 a.m.	9:15 a.m.	9:55 a.m.	9:40 a.m.
Pier 41	Ferry Bldg.	Alameda	Oakland	10:35	10:50	11:05	11:20
				11:15	11:30	11:45	12:00 p.m.
	6:25 a.m.	7:10 a.m.	7:00 a.m.	1:00 p.m.	1:15 p.m.	1:30 p.m.	1:45
	7:00	7:45	7:35	2:00	2:15	2:30	2:45
	7:45	8:20	8:10	3:50	4:05	4:20	4:35
	8:05	8:50	8:40	5:20 6:55	5:35 7:10	5:50 7:25	6:05 7:40
	8:40	9:25	9:15	0.55	7.10	1.20	7.40
	9:40	10:25	10:15				
10:15 a.m.	10:30	10:50	11:00				
11:00 a.m.	11:15 2:00 p.m.	11:35 2:20 p.m.	11:45				
1:45 p.m. 2:55	3:15	3:30	2:35 p.m. 3:45				
3:30	3.15	4:10	4:20				
4:15		4:40	4:55		11		
	4:30	4:45	5:00				
	5:20	5:40	5:50	FARES:	One-way		
	5:40	6:00	6:15	Adult			
	6:05	6:35	6:45	Adult (Clipper O	nly) \$6.60 \$5.00	PLIR	CHASE TICKETS
	6:25	6:45	6:55	Youth (5-18) Senior (65+) Dis	sabled \$3.30	-	ARD THE FERRY
	6:55	7:15	7:25	Senior (65+) Dis	abled \$3.30		
	7:25	7:45	7:55	Child under 5	FREE		or information
8:05	8:25	8:45	8:55	School Groups Short Hop - Adu	\$2.20 It \$1.60	1)	MON. to FRI.)
	9:30	9:50	10:00	Short Hop - You		(4	15) 705 8291
				Short Hop - S / [D \$0.80		

Harbor Bay Ferry (EAST END OF ALAMEDA/S.F.)							
	Weekday C	ommute					
Depart Harbor Bay Island	Arrive S.F. Ferry Bldg.	Depart S.F. Ferry Bldg.	Arrive Harbor Bay Island				
6:30 a.m. 7:30 8:30 5:05 p.m. 6:05 7:05	6:55 a.m. 7:55 8:55 5:30 p.m. 6:30 7:30	7:00 a.m. 8:00 4:35 p.m. 5:35 6:00 6:35 7:35	7:25 a.m. 8:25 5:00 p.m. 6:00 6:25 7:00 8:00				
FARES:One-wayAdult\$6.90Adult (Clipper Only)\$5.20Youth (5-18)\$3.40Disabled / Seniors (65+)\$3.40School Groups\$2.30Children (under 5)FREE							

	SOUTH SAN FRANCISCO							
	Weekday to SSF/Oyster Point							
	Depart Alameda	Depart	Oakland	Arrive SSF				
1	6:25 a.m.	6:4	0 a.m.	7:20 a.m.				
	7:30	7:4	0	8:20				
-	8:00	8:1	0	8:50				
-	We	ekday to Alar	meda & Oakla	and				
	Depart SSF	Arrive	Oakland	Arrive Alameda				
	4:20 p.m.	4:55	5 p.m. 5:10 p.m.					
	5:20	6:00		5:50				
	7:00	7:50		7:35				
	Weekda	y Service - M	onday throug	h Friday				
_	Depart S. San Fran	cisco	Arrive Ferry Building					
	9:00 a.m.		9:30 a.m.					
	Depart Ferry Build	ding		. San Francisco				
	3:30 p.m.		4:00 p.m.					
	One-way FARES: Adult Adult (Clippe Youth (5-18	\$7.90 er Only) \$7.40 vears) \$3.90	Seniors (65+ yr School Groups Children (under	s), Disabled \$3.90 \$2.60 5) (with an adult) FREE				

Angel Island Ferry								
TIBURON – ANGEL ISLAND								
	Weekdays ar	nd Weekends		FARES:	Round Trip			
	Angel Island	Angel Island		Adult (13 - 64) \$15.00 Seniors (ages 65+) \$14.00	\$15.00	(*Limit one free child,		
Monday -	Friday	Monday -	,		ages 2 and under, per paying adult.)			
* There is no scheduled weekday service during this time period.		 There is no scheduled weekday service during this time period. 		Children (ages 6 - 12) Small Children (ages 3 - 5) Toddlers (ages 2 and under) Bicycles	\$13.00 \$5.00 Free* \$1.00	For the most current schedule and other		
Saturday - Sunday Saturday - Sunday					information, visit www.angelislandferry.com			
10 am	1 pm	10:20 am	1:20 pm	 Ferry service by advance reservation for groups of 25 or more. Call (415) 435-2131 to find out if you can 'piggyback' with groups 				
11 am	3 pm	11:20 am	3:30 pm					

Red & White						
BAY CRUISE Pier 431/2						
10:00 am	1:10 pm	3:45	FARES:			
10:30 * 11:15 12:00 pm #	1:40 2:30 3:00	4:15 # * 5:30^*	Bay Cruise Adult (18+) \$30.00 Youth (5-17) \$20.00 Child (under 5) Free	^ Sunset Cruise Adult (18+) \$64.00 Youth (5-17) \$44.00		
* Thursday - Monday			# Bridge to Bridge Adult (18+) \$38.00 Youth (5-17) \$26.00			

GET THERE

3:00

4:45

8:15 10:20

*Only on Fridays

3:30

5:15

8:45

10:50

3:35

5:20

8:50 10:55

Golden Gate Ferry

Schedules Effective Through December 18. Check www.goldengateferry.org for latest updates.										
Wee	ekdays (exclu	ding Holidays)		Weekends a	ind Holidays				
Depart Larkspur	Arrive S.F. Ferry Bldg.	Depart S.F. Ferry Bldg.	Arrive Larkspur	Depart Larkspur	Arrive S.F. Ferry Bldg.	Depart S.F. Ferry Bldg.	Arrive Larkspur			
5:45	6:15	6:20	6:50	9:30 a.m.	10:30 a.m.					
6:35 a.m.	7:05 a.m.	7:10 a.m.	7:40 a.m.	11:40	12:30 p.m.	12:40 p.m.	1:30 p.m.			
7:00	7:30	7:35	8:05	1:40 p.m.	2:30	3:45	4:35			
7:30	8:00			4:45	5:35	6:25	7:15			
7:50	8:20	8:30	9:05			7:25	8:10			
8:20	8:50	9:10	9:45	One-way Ferry Fares						
8:40 8:45	<u>9:15 9:20</u>									
9:15	9:50	10:10	10:45			Larkspur	Sausalito			
10:10	10:45	10:55	11:30			Daily	Daily			
11:10	11:45	11:55	12:30 p.m.	Adult Cash Fa	are (19 – 64)	\$11.00	\$11.75			
12:40 p.m.	1:15 p.m.		2:00			\$ 7.25	\$ 6.25			
2:15	2:50	3:00	3:30	Clipper		\$ 7.25	\$ 0.25			
2:50	3:25	3:30	4:00	Youth (5-18)/	Senior/Disable	d \$ 5.50	\$ 5.75			
		4:00	4:30			FREE	FREE			
3:40	4:15	4:30	5:00	Children 4 and			FREE			
4:10	4:45	5:00	5:30	· ·	e-paying adult	,				
		5:30	6:00		and under trave					
5:10	5:45	6:00	6:30	adult (limit two y	nied by a full fare	paying				
5:40	6:15	6:30	7:00		outin por addity.					
6:40	7:10	7:20	7:50							
7:25	8:00	8:10	8:40	Direct ferry servi	ce is provided to	all Giants games a	at AT&T Park.			
8:50	9:25	9:35	10:05			ous concerts and t				
Effective thru D	ec. 16 Effectiv	e beginning Dec.	19			h the exception of				

Breakers Race. On weekdays, with the exception of the 5:20pm San Francisco departure which uses a high-capacity Spaulding vessel, all other trips use high-speed catamarans. Weekend service is provided by a high-capacity Spaulding vessel. Contact Information Toll free 511 or 711 (TDD)

	SAUSALITO						
Weekdays (excluding Holidays)				Weekends and Holidays			
Depart Sausalito	Arrive S.F. Ferry Bldg.	Depart S.F. Ferry Bldg.	Arrive Sausalito	Depart Sausalito	Arrive S.F. Ferry Bldg.	Depart S.F. Ferry Bldg.	Arrive Sausalito
7:10 a.m.	7:35 a.m.	7:40 a.m.	8:10 a.m.			10:40 a.m.	11:10 a.m.
8:20	8:45	10:00	10:30	11:20 a.m.	11:50 a.m.	12:00 p.m.	12:30 p.m.
10:55	11:25	11:35	12:05 p.m.	12:45 p.m.	1:15 p.m.	1:25	1:55
12:15 p.m.	12:45 p.m.	12:55 p.m.	1:25	2:10	2:40	2:50	3:20
1:55	2:25	2:35	3:05	3:50	4:20	4:40	5:10
3:20	3:50	4:00	4:30			6:00	6:30
4:45	5:15	5:30	6:00	5:35	6:05		
6:10	6:35	6:45	7:10	6:45	7:15		
7:20	7:50	7:55	8:20				

Golden Gate Ferry Schedules Effective Through December 18. Check www.goldengateferry.org for latest updates.

Holiday service is in effect on Martin Luther King, Jr. Day, Presidents Day, Memorial Day, Independence Day, Labor Day, and the day after Thanksgiving Day (Sausalito). The Larkspur line operates on a Modified Holiday Schedule on the day after Thanksgiving Day.

Bay Area Ferry Terminal Locations

Alameda Ferry Terminal 2990 Main Street

Harbor Bay Ferry Terminal 215 Adelphian Way, Alameda

Larkspur Landing Ferry Terminal 101 E. Sir Francis Drake Boulevard

Oakland Ferry Terminal 10 Clay Street @ Jack London Square

Sausalito Ferry Terminal Humbolt Street & Anchor Avenue

San Francisco: SF Ferry Building @ foot of Market Street Pier 41 @ Fisherman's Wharf

> **South San Francisco** 911 Marina Boulevard

Tiburon Ferry Terminal Tiburon Blvd. & Main St. in Tiburon

Vallejo Ferry Terminal 289 Mare Island Way in Vallejo

Blue & Gold Ferry							
	FIBURON	COMMUT	3	SAUSALITO			
		F. Ferry Build		F	ISHERMAN'S	WHARF, PIE	R 41
	Wee	ekdays			Weel	kdays	
Depart Tiburon	Arrive S.F. Ferry Bldg.			Depart S.F. Pier 41	Arrive Sausalito	Depart Sausalito	Arrive S.F. Pier 41
5:35 a.m.	6:05 a.m.	6:05 a.m.	6:30 a.m.	11:20 a.m.		12:40 p.m.	1:10 p.m.
6:40	7:10	7:15	7:45	1:20 p.m.	2:10	2:25	2:55
7:50	8:20	8:25	8:55	3:00	4:00	4:10	4:40
9:00	9:30	9:35	0.00	4:45	5:30	5:45	6:15
		4:30 p.m.	5:00 p.m.				
5:05 p.m.	5:35 p.m		6:10				
6:15	6:45	6:35	7:10				
7:10	7:45	7:35	8:05		Weekends a	and Holidays	
	TIBURO	l – Pier 41		Depart S.F. Pier 41	Arrive Sausalito	Depart Sausalito	Arrive S.F. Pier 41
	Wee	kdays		11:20 a.m.	12:05 p.m.	12:15 p.m.	12:45 p.m.
			•	12:55 p.m.	1:25	1:35	2:30
Depart Pier 41	Arrive Tiburon	Depart Tiburon	Arrive Pier 41	2:35	3:05	3:15	4:20
	·····		1 101 71	4:50	5:40	5:50	6:20
9:45 a.m.	10:30 a.m.	10:40 a.m.	11:10 a.m.	6:30	7:20	7:25	7:55
11:20	12:05 p.m.	12:15 p.m.	1:10 p.m.				
1:20 p.m.	1:50	2:00	2:55				

4:40

6:15

9:20

11:25

Holidav Schedule in effect for: Day After Thanksgiving (Nov 23) & President's Day (Feb 18) No service on Thanksgiving Day (Nov 22), Christmas Day (Dec 25), & New Year's Day (Jan 1) FARES: One-way Round-trip

http://www.blueandgoldfleet.com/Ferry/Sausalito/index.cfm

ANGEL ISLAND - S.F.

Weekdays (Depart Pier 41)

Weekends & Holidays (Depart Pier 41)

Depart

Angel Island

10:20 a.m.

3:50 p.m.

11:55

Arrive Pier 41

11:10 a.m.

4:40

1:10 p.m.

Adult	\$10.00	\$20.00
Child (5-11) SENIOR (65+)	\$5.75	\$11.50

Arrive

Angel Island

10:10 a.m.

11:50

For the most current schedule, visit

Depart Pier 41

9:45 a.m.

3:00 p.m.

11:20

TIBURON – Pier 41 Weekends and Holidays Depart Pier 41 Arrive Tiburon Depart Tiburon Arrive Pier 41 9:45 am 10:30 am * 10:40 am 11:10 am 12:55 pm 1:50 pm ^ 2:00 pm 2:30 pm 2:35 4:50 3:30 ^ 5:20 ^ 3:35 5:30 7:10 4:20 6:20 7:00 7:55 6:30 8:15 10:20 8:45 8:50 9:20 10:50 10:55 11:25 *Via Angel Island, ^Via Sausalito FARES: One-way **Round-trip** Adult \$10.00 \$20.00

Child (5-11) SENIOR (65+)	\$5.75	\$11.50
Tiburon 20-ticket Commute Book	\$140.00 (Mon - Fri)	

			,				
9:45 a.m.	10:10 a.m.	10:20 a.m.	11:10 a.m.				
11:20	11:50	11:55	12:45				
2:35 p.m.		3:50 p.m.	4:20 p.m.				
		•					
ANGEL ISLAND PRICES							
One Way S.F. Pier 41 (round-trip)							
Adult	\$ 8.00	\$10	\$16.00				
Child (5-11)	\$ 4.50	\$ 9.00					
Senior (65+)	\$ 4.50	\$ 9.00					
Child (5 & under)		FREE					
* All prices include State Park Fees / Weekend Schedule on Memorial							
Day (May 25) / Independence Day (July 4) and Labor Day (Sept 7)							
buy (muy 20) / muspendence buy (buy 4) and Eaber buy (bept 7)							

BAY CRUISE				
Depart Pier 39				
Daily Monday - Thursday	Friday - Sunday			
10:15 a.m.	10:15 a.m.	2:15 p.m.		
1:15 p.m.	11:00	3:15		
3:15	12:15 p.m.	4:30		
4:30	1:15			
For the most current schedule, visit www.blueandgoldfleet.com Bay Cruise does not operate during inclement weather.				
FARES: All prices include audio tour				

FARES: All prices include audio tour.				
Adult	\$30.00	Child (5-11)	\$20.00	
Junior (12-18)	\$24.00	Senior (62+)	\$24.00	
Discount fares available at www.blueandgoldfleet.com				

RocketBoat

Service resumes in May 2016



All Ferry schedules subject to change.

For the most up to date information. Visit: www.baycrossings.com

Around the Bay in December

JLS Tree Lighting

Celebrate the holiday season at Jack London Square on Friday, December 2 with a festive tree lighting ceremony on the Oakland waterfront from 5 to 7 p.m. Both locals and visitors are invited to cozy up and be a part of this annual tradition that will also host festivities for the entire family, including tap-dancing Christmas trees, grazing reindeer, photos with Santa, holiday treats and more. Youth choral groups will fill the evening with festive performances of holiday classics, all building up to the lighting of a 55-foot Mt. Shasta fir tree covered in 5,000 sparkling lights and 600 colorful ornaments! Visitors can bike, ferry, BART or drive to Jack London Square.



The SCOMA sculpture comes to Vallejo for the Mad Hatter Holiday Festival.

Mad Hatter Returns to Vallejo

Vallejo turns into a mad, mad world with the popular Mad Hatter holiday festival, parade and tree lighting on Saturday, December 3. The holiday festival attracts thousands to the historic downtown district with its whimsical and fireshooting wonderland that turns the city into a fantasy world for children and adults alike. Added to this year's attractions is the SOMA sculpture, which was created for the 2009 Burning Man event by the Flaming Lotus Girls and was displayed for two years on San Francisco's Pier 14. Made of stainless steel and occupying a space of about 40 feet by 25 feet wide, the sculpture is a representation of two neurons connected by an axon bridge that lights up at night. Many award-winning lighted and fire spewing mobile artist contraptions ride in the Mad Hatter Parade

along with a number of marching bands, dancing Cal Maritime cadets with their beautifully dressed partners, and a number of Alice in Wonderland characters including the celebrated Mad Hatter, White Rabbit, Cheshire Cat, Lion King and other surprises. Wonderland Festival activities begin at 1 p.m. in Unity Plaza in downtown Vallejo, with the Mad Hatter Parade starting at 4:30 p.m. The tree lighting ceremony starts at 6 p.m. with a lighted boat parade at 6:30 p.m. For more information, visit **hattervallejo.com**.

Light Up the Night

Now in its fourth year, the Illuminate SF Festival of Light shines a light on 35 dramatic, eco-friendly light art installations—nine more than last year and more than four times the number in the inaugural

> celebration in 2013—accessible by public transit and free for all. Through New Year's Day 2017, art lovers are invited to embrace the power of light and tour San Francisco's art installations by a diverse range of local and world renowned light artists. The Illuminate SF Festival of Light has grown to include intimate artist talks, museum tours and a myriad of other light art activations across the city. These complimentary tours, talks and participatory experiences will once again highlight the newest permanent and temporary installations. The works come to life at dusk throughout many San Francisco neighborhoods with a luminescence that will turn any evening into an illuminating adventure, especially

when combined with exploring San Francisco's worldclass restaurants, museums and cultural events. The light art can be found throughout these neighborhoods: the Embarcadero along the waterfront, in North Beach, Civic Center, Central Market, the Inner Sunset, SoMa, Potrero, Mission Bay, Bayview, Golden Gate Park, Hayes Valley, the Mission District and even flying in or out of SFO. For details on the artists and installations celebrated in Illuminate SF, visit **www. sftravel.com/media**.

Drag Queens on Ice

On Thursday, December 8 from 8 to 9:30 p.m., the fierce, fabulous and talented drag queens of the Bay Area are returning to the Safeway Holiday Ice Rink in Union Square for what has become one of the City's most popular events of the holiday season, Drag Queens on Ice. Drag queens will don their most "gay apparel" for special holiday performances, with Donna Sachet returning to serve as the mistress of ceremonies. The enchanting and exciting drag performers are sure to shine in a night full of lipstick and lip-syncing that is guaranteed to make audiences of all ages laugh and dance. Special guests for this year's event include the return of the ever popular Queen Dilly Dally and Sister Roma of the Sisters of Perpetual Indulgence. Drag Queens on Ice is also excited to announce a special new guest this holiday season featuring the one and only Empress Khmera Rouge of the Imperial Council of San Francisco. For more information, visit www.unionsquareicerink.com.

It's Legal, Dude

The Emerald Cup will make its highly anticipated return to the Sonoma County Fairgrounds in Santa Rosa on December 10-11. Founded in 2003, the Emerald Cup celebrates the community and hard work of those that support outdoor-grown, organic cannabis. The Emerald Cup brings the values of the Emerald Triangle to California and the world. Now hosted at Sonoma County Fairgrounds, the event has grown from a few hundred to 10,000 attendees. The Emerald Cup sets the standard for the best cannabis strains, seeds, edibles and topicles. As a world-renowned competition, the cup pits California's top growers head to head as experienced judges new and old put their work to the test. Single-day tickets are \$70 and weekend tickets are \$120. For more information, visit www.theemeraldcup.com.

Sunday, Bloody Sunday

Start the New Year with a Bloody Mary and a sail! Join SF Bay Adventures on Sunday, January 1 to enjoy one of its signature Bloody Marys aboard the traditional schooner *Freda B*. See the Golden Gate Bridge, San Francisco skyline, Alcatraz, Angel Island and beyond. The cost of \$89 includes your first Bloody Mary or mimosa (cash bar for drinks thereafter). A light breakfast of pastries, frittata, fruit and cheese is included. The schooner boards in downtown Sausalito at 11:30 a.m. and returns to the dock at 2 p.m. Wake up right on the first day of the year. For tickets and more information, visit **schoonerfredab.com**.

To have your event or announcement considered for the Bay Crossings Around the Bay listings, please send information or a press release to: joel@baycrossings.com.

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