



Band delivers performance ...

OF NOTE

PAGES 16-17

Sit down, be humble: Leaders can learn

**Commentary by
Col. Casey Bartholomew**
60TH CIVIL ENGINEER SQUADRON
COMMANDER

If I asked you to give me a list of words describing qualities you admire in a leader, what would be on it? Perhaps honest, selfless, competent, dedicated, courageous, charismatic or empathetic would make the list.

What about humble? A word synonymous with others like meek, submissive, modest or undistinguished couldn't possibly be on your list of top leadership qualities. After all, who wants to follow an undistinguished leader? I do, and here are a few reasons why.

First, showing some humility while interacting with others makes a leader more

approachable and ultimately better able to establish mutual trust. Having been part of many leadership teams within various organizations, I firmly believe people will only take advantage of the open door policy if they feel like the person offering the opportunity is approachable and genuine in their offer. I know I personally have a hard time bringing up an issue to someone that I perceive as not having the time or not really interested in my perspective to begin with. Leaders want their subordinates to be comfortable bringing up problems or sharing thoughts on how to make things better. A dose of humility goes a long way in enabling an environment of mutual trust where

Commander's Commentary

that open feedback is possible.

Another reason humble makes my list is because, by definition, a modest person refuses to seek out the limelight and take personal credit for an organization's success. A humble leader is quick to share or deflect the praise among others within the organization, encouraging a team-first mentality. An organization that fosters a culture of teamwork will always outperform one that strictly focuses on individual recognition or gain. A dose of humility goes a long way in fostering teamwork across an

organization.

The last reason I'll leave you with is the fact that a humble leader doesn't pretend to know it all. I don't think anyone has the ability to know everything especially in an organization as diverse as the U.S. Air Force. I would assert that successful leaders are humble enough to acknowledge the fact that they don't know everything and therefore place their trust and confidence in others that do. By doing so, a leader empowers others within the organization to be the best at whatever role they are placed in. I can say from my experience that when I feel empowered, I am quick to take responsibility for whatever task is at hand and will do my best not to disappoint.

A dose of humility goes a long way in empowering individuals across an organization.

I hope by sharing this, I've at least made you think about humility as a positive leadership trait. One last thing I'll offer is this excerpt from Simon Sinek's book "Leaders Eat Last" – "When a leader has the humility to distribute power across the organization, the strength of the company becomes less dependent on one person and is thus better able to survive. In this model, instead of trying to command-and-control everything, the leaders devote all their energy to training, building and protecting their people so that the people can command and control any situation themselves."

Good things can come through stressful times

**Commentary by
Chief Master Sgt. Jason Elftmann**
60TH CIVIL ENGINEER SQUADRON

Chief's Commentary

Being 34 days from my upcoming retirement, I have spent some time recently looking back on my career thinking about events that helped develop me into who I am today. I've grown quite a bit since I was an airman basic at Royal Air Force Lakenheath, U.K., in 1995.

A significant number of events came to mind quickly with many being good and an equal number that were not so

good. As I looked closer at each event, I realized they all caused me a good amount of stress.

One stress event I analyzed that truly stands out is a deployment to Iraq in 2007. I was a team leader of a multi-craft team tasked with construction of a forward operating base in the middle of nowhere. I was initially told all materials necessary would be on the ground when we arrived via rotary wing and would have 10 weeks to complete the

project. My team and I developed a task list and the timeline soon stretched to 14 weeks. I realized we needed more engineers to meet the deadline. The task force commander was quick to tell me no other manpower was available and I had to figure it out.

Fast forward three days and my crew was told that no aircraft were available and convoying was the only option. We convoyed for about five hours to FOB Hunter. Shortly after we arrived, I found a small fraction of construction materials. My boss kept telling me to figure it out and make do with

what was available. Missing the deadline was not an option.

At this point, I began construction hoping, as we pressed forward, materials would arrive and we would stay close to schedule. Three weeks into the project we completed 30 tents and the sub-surface infrastructure was in place. I started to feel comfortable with our progress. Late one night, I was notified the timeline had been pushed forward 10 days. The commander was pushing me more each day and wanted frequent

See ELFTMANN Page 25

60th MXS dedicates room to former chief

**Airman 1st Class
Christian Conrad**
60TH AIR MOBILITY WING

The life of late-Chief Master Sgt. George R. Tucker is a storied one.

Born April 22, 1937, Tucker was the 14th of Mr. and Mrs. Leonard Tucker's 15 children.

From the outset of his development into a chief master sergeant, Tucker was a hard worker.

"He was very much a 'get it done' kind of guy," said Sgt. Maj. James Marinucci, Tucker's grandson. "If there was ever a committee someone needed to take the lead on, he would be the one everyone would just naturally look to. He was known for good work, and he would always deliver on that."

Despite a rocky start to his enlistment where he found himself taking an additional detail heading his squadron mailroom at then-Schilling Air Force Base, Kansas, Tucker would eventually find himself serving overseas in Greenland, Germany, England and France as non-commissioned officer in charge of the shops he worked in.

A rubber products repairman by trade, Tucker's hard work finally paid off, when in 1964, he was assigned to the 60th Maintenance Squadron at Travis AFB where he held many key leadership positions such as survival equipment shop superintendent, fabrication branch chief, field



U.S. Air Force photo/Airman 1st Class Christian Conrad

Retired Chief Master Sgt. James "Andy" Anderson, left, provides remarks about the late-Chief Master Sgt. George R. Tucker while his family, Michelle Marinucci, daughter of Tucker, center, and Sgt. Maj. James Marinucci, grandson of Tucker, look on. Both Anderson and Tucker were assigned to Travis in 1964 and spent many years working together.

maintenance squadron superintendent and, finally, senior enlisted advisor to the 60th Military Airlift Wing commander, a position Tucker would hold until his retirement in January 1985.

It was Tucker's contributions

to the U.S. Air Force and, in particular, his contributions to the 60th MXS that the decision was made to immortalize his legacy through the rededicating of the 60th MXS heritage room, said Master Sgt. Dominic R. Durgin Rodriguez, 60th MXS

section chief of aircraft metals technology.

"When it comes to the culture of the U.S. Air Force, Chief Tucker was a cultural icon," said Durgin Rodriguez. "If there was ever a hall of fame for an enlisted man, all anyone

would have to do is take a look around this heritage room and they'd be in it. It's been an honor for us, the 60th MXS, to bring Chief Tucker back home."

The heritage room went

See ROOM Page 24

Tailwind

Travis AFB, Calif.
60th Air Mobility Wing

Daily Republic
Nick DeCicco
Tailwind editor

Air Force
Col. John Klein
60th Air Mobility Wing commander

Todd R. Hansen
Copy editor

Staff Sgt. Nicole Leidholm
NCOIC of command information

The Tailwind is published by the Daily Republic, Fairfield, California, a private firm in no way connected with the U.S. Air Force.

Airman 1st Class
Jonathon D. A. Carnell
Command information staff writer

While most of the editorial content of the Tailwind is prepared by the 60th Air Mobility Wing Public Affairs office for its Web-based product, the content for the Tailwind is edited and prepared for print by the Daily Republic staff.

Airman 1st Class
Christian Conrad
Command information staff writer

Content of the Tailwind is not necessarily the official view of, nor is it endorsed by the U.S.

Government, the Department of Defense or the Department of the Air Force.

The appearance of advertising in the publication, including inserts or supplements, does not constitute endorsement by the Department of Defense, the Department of the Air Force or the Daily Republic, of the products or services advertised.

Everything advertised in the publication shall be made available for purchase, use or patronage without regard to race, color, religion, sex, national origin, age, marital status, physical handicap, political affiliation or any other non-merit factor of the purchaser, user or patron.

Correspondence can be sent to the 60th Air Mobility Wing Public Affairs staff, Tailwind, 400 Brennan Circle, Bldg. 51, Tra-

vis AFB, CA 94535-2150, faxed to 424-5936 or emailed to tailwind@travis.af.mil.

Deadline for copy is 4:30 p.m. Friday for the following Friday's issue. Swap ads must be brought to Bldg. 51 by noon Monday for possible print in that Friday's issue. Emailed or faxed Swap Ads are not accepted.

Those on base wishing to receive home delivery of the Tailwind can call 427-6975 today.

For information on paid advertising and on base circulation, call 425-4646. Correspondence can be sent to: Daily Republic, 1250 Texas St., Fairfield, CA 94533 or faxed to 425-5924.

Visit the Travis public web site at <http://www.travis.af.mil>. Read the Tailwind online at <http://tailwind.dailyrepublic.net> or by accessing the Travis SharePoint.

Table of contents

Commentaries	2
The Flip Side	15/18
Cover story	16-17
Worship services	20-21
Classifieds	27-29
Parting Shots	31

On the cover

Staff Sgt. Dan Nebel, a french hornist with the Commanders Jazz Ensemble of the USAF Band of the Golden West, performs Dec. 1, 2017 at the Vacaville Performing Arts Theater in Vacaville, Calif.

U.S. Air Force photo/Louis Briscase



U.S. Air Force photo/Louis Briscase

WARRIOR OF THE WEEK

Name:
Airman 1st Class
Jeremy Chead.

Hometown:
Sacramento, California.

officer in the Air Force.

Unit:
60th Comptroller Squadron.

Time in service:
One year.

What are your hobbies?
Playing sports.

Duty title:
Customer service technician.

Family:
None.

What is your greatest achievement?

What are your goals?
To become a commissioned

Earning a master's degree in business administration from Sacramento State.



U.S. Air National Guard photo/Staff Sgt. Colton Elliott

The 380th Air Expeditionary Wing in concert with coalition, joint, and interagency partners, delivers decisive air, space and cyberspace capabilities as directed by USAFCENT in support of USCENTCOM, ally nations and the United States of America.

Forces end boon year against ISIS

Editor's note: Information contained within this article was provided by U.S. Air Forces Central Command Public Affairs to include statistics and a summary of operations conducted in July.

60th Air Mobility Wing Public Affairs Staff Report

December marked a crowning achievement in the fight against the Islamic State in Iraq and Syria with Iraqi Prime Minister Haidar al-Abadi announcing the complete liberation of Iraq on Dec. 10, 2017.

According to Lt. Gen. Jeff Harrigan, U.S. Air Forces Central Command commander, the Iraqi Security Force-led advance against ISIS was significantly enabled by the asymmetric advantages provided by a Coalition airpower team of 21,000 Airmen and more than 300 aircraft from 21 nations.

Throughout December, mobility crews delivered more than 3,280 tons of cargo and completed delivery of all required MaxxPro Mine Resistant Ambush Protected vehicles.

The synchronized airpower provided in 2017 to both Iraqi Security Forces and Syrian Democratic Forces included more than 200,000 hours of manned and unmanned intelligence, surveillance and reconnaissance missions, nearly 40,000 weapons employed, and 788 million pounds of fuel dispensed in support of approximately 20,000 sorties.

Throughout the complex fight in 2017, Coalition airpower decimated ISIS' oil production capacity with a deliberate campaign that eliminated 90 percent of the revenue ISIS used to wage war and recruit and retain a fighting force.

Following the SDF's

liberation of Raqqa in late October, dynamic airstrikes enabled the SDF and ISF to advance along the Middle Euphrates River Valley towards one another, squeezing the remnants of ISIS into a pocket on the Iraq-Syria border.

Following victories in the major urban fights of Mosul, Raqqa, Tal Afar and elsewhere, weapon releases in December dropped to 584 – the lowest levels since the first month of the Operation Inherent Resolve campaign in August 2014. The continued decrease in weapons released further demonstrates the positive results of OIR's intense air campaign to target and annihilate ISIS.

As the Coalition retained its focus on defeating ISIS, the shrinking pocket of ISIS resistance presented additional deconfliction challenges in December, requiring Coalition Airmen to exercise increased

discipline in the most complex, dynamic and congested airspace of the conflict. Russian and Syrian aircraft frequently conducted operations that didn't match what was agreed to through deconfliction channels, resulting in several intercepts and near collisions between Coalition and Russian and Syrian aircraft.

Despite these challenges, the Coalition continued to leverage the deconfliction line daily to avoid a repeat of the three shoot-downs in June, where for the first time ever, U.S. aircraft downed drone aircraft that were attempting to bomb Coalition forces, and an F-18 shot down a Syrian Su-22 fighter that was bombing partner ground forces.

As we look ahead, Coalition airpower will continue to target ISIS to prevent its resurgence while simultaneously increasing its attention

See **FORCES** Page 22

Manage stresses to aid mission success

Staff Sgt. Heather Heiney
403RD WING PUBLIC AFFAIRS

KEESLER AIR FORCE BASE, Miss. — Stress is an inevitable part of life and military life in particular.

Nicole Mayzner, 403rd Wing psychological health director, said not all stress is negative, and the problems with stress usually arise when it is ignored and continues to build.

"It is very important to practice stress management and determine the techniques that work for you because unaddressed or unmanaged stress typically comes out negatively and can have a significant impact on overall health, relationships, mood and sleep," Mayzner said.

Physical issues can include headaches, sleep disorders, upset stomach, increased blood pressure and weight gain or weight loss. Mood issues can include anxiety and short temper or increased irritability, depression and inability to focus or be motivated. Changes in behavior can include social withdrawal, increased drinking, outbursts and less time taken for positive self-care like exercising or healthy eating.

Stress is often increased for Reserve Airmen and their families when they are preparing for, undergoing, or returning from a deployment.

Mayzner said a key way to manage deployment stress is to prepare for it in advance.

"Regardless of whether it is your tenth deployment or first, every deployment is different in some ways," she said. "If an

See **MANAGE** Page 23

Otter pops up at duck pond



U.S. Air Force photo/Randy Couch

A river otter swims in the duck pond Jan. 12 at Travis Air Force Base, Calif. Semiaquatic mammals are endemic to North America and are a sign of a healthy environment.

Guard aids after mudslide

Capt. Roderick Bersamina
129TH RESCUE WING PUBLIC AFFAIRS

MOFFETT AIR NATIONAL GUARD BASE, Calif. — California Air National Guardsmen from the 129th Rescue Wing are providing search and rescue support in Southern California for those impacted by the recent mudslides.

The 129th Rescue Wing has deployed an HH-60G Pave Hawk Helicopter with air crews and two elite Guardian Angel pararescuemen to Santa Barbara Municipal Airport and are performing search and rescue operations in the surrounding areas adversely impacted by the recent mudslides.

The aircraft is one of eight California National Guard aircraft and a dozen high-water vehicles supporting mudslide-response efforts. The California National Guard and the 129th Rescue Wing are working closely with the Santa Barbara Sheriff's Office and stand ready to send additional personnel and resources as needed.

"Like we've done time and time again, your local Air

National Guardsmen answered the call at a moment's notice to help those in need," said Col. Taft O. Aujero, 129th Rescue Wing commander. "The extraordinary women and men of the 129th Rescue Wing are always ready to execute our life-saving mission."

Over the last few months, hundreds of these Silicon-Valley based Airmen deployed to support relief efforts in Texas for Hurricane Harvey, in Florida for Hurricane Irma, in Puerto Rico for Hurricane Maria and in California for the Wine Country Wildfires and the Thomas Fire.

The 129th Rescue Wing is credited with saving the lives of more than 1,100 people since 1977. From arid deserts and snow-covered mountain tops to urban and rural settings, 129th Rescue Wing Air guardsmen can reach any destination by land, air or sea. Equipped with MC-130P Combat Shadow aircraft, HH-60G Pave Hawk rescue helicopters and Guardian Angel teams, the 129th Rescue Wing conducts combat search and rescue missions, as well as the rescue of isolated persons on board ships, lost or injured hikers, and medical evacuations across the West Coast.

STORAGE SPACE AVAILABLE!

On-site Management
Security
All Drive-up Doors
Easy I-80 Access



Military & First Responder Discounts Available
3002 Rockville Rd., Call For (707) 249-9650
Fairfield Appt.

Spouses club offers college scholarship

Travis Spouses Club

The Travis Spouses' Club offers a college scholarship program to deserving military dependents and spouses who are affiliated with Travis Air Force Base, California.

In past years, the private organization has awarded scholarships to meritable recipients, with scholarship amounts ranging from \$1,000 to \$5,000 per winning applicant.

Qualifying recipients include high school seniors heading off to college, dependent students currently attending college and military spouses who are furthering their educational goals.

This year, after successful

fundraising efforts earned primarily from the base thrift store operations, the Travis Spouses Club is able to award scholarships to military families.

To learn more about how to apply for a higher education scholarship and to print an application, visit travisspousesclub.com.

All applications and supporting materials must be postmarked by March 15. Scholarship application packages should be mailed to the Travis Spouses' Club Scholarship Committee at P.O. Box 1475, Travis AFB, CA, 94535.

For more information, email the Travis Spouses' Club at TSC-scholarships1@gmail.com.

DoD
Safe Helpline
877-995-5247
Download free app in your phone's app store
Sexual Assault Support for the DoD Community

Cheers
9:30 - 1:30 Every Evening

Sunday thru Wednesday
Karaoke with Matty

Thursday
Original Rock Bands

Friday & Saturday
Bucket List

321 MERCHANT ST. • VACAVILLE • 451-4049

California council enacts military student identifier

**60th Air Mobility Wing
Public Affairs Staff Report**

The State of California Governor's Military Council recently adopted a military student identifier for grades kindergarten through 12.

According to a release from the California Governor's Military Council, many individuals have advocated for the state to adopt a military student identifier in order to track the academic performance of military-connected students since the federal Every Student Succeeds Act was passed in December 2015 and mandated that every state adopt a military student identifier.

At the time, California chose not to add the identifier to the California Longitudinal Pupil Achievement Data System, the state student database

California is home to more than 30 federal military installations that are vital to national security. The Department of Defense directly employs more than 236,000 people in California, according to militarycouncil.ca.gov.

The Governor's Military Council was established by Gov. Jerry Brown in an effort to protect and expand the military's vital role in national security and California's economy. The council appointed former Congresswoman and

Under Secretary of State Ellen Tauscher as chair.

"The code will most likely be used to collect data such as tracking graduation, attendance and how military students are doing in school," said Christian Mendoza, 60th Force Support Squadron school liaison officer. "This will better help us with programs geared toward military students and programs for students who may not be doing so well in school."

The council works to protect California's military installations and operations amid ongoing DOD budget cuts and leverage changes in federal military strategy to position the state to

See IDENTIFIER Page 25



U.S. Air Force photo/Airman 1st Class Keith Holcomb

Second Lt. Kenneth Soyars, 14th Student Squadron student pilot, takes off during a virtual reality flight simulation Jan. 10 at Columbus Air Force Base, Miss.

Researchers take part in virtual reality study

Airman 1st Class Keith Holcomb
14TH FLYING TRAINING WING PUBLIC AFFAIRS

COLUMBUS AIR FORCE BASE, Miss. — A team of student researchers from Air Command and Staff College, Air University at Maxwell Air Force Base, Alabama, conducted an Adaptive Flight Training Study Jan. 9-12 at Columbus AFB, Mississippi, to aid in the Air Force's advancement in training and education through virtual reality.

The study was held primarily to find out if the VR environment would help adults learn at or above the rates they are currently learning, and how the brain works and reacts in conjunction with other parts of the body during the learning process.

Three test groups were tasked to fly a T-6 Texan II simulator with no prior T-6 flying experience. The groups ranged from experienced pilots who

had not flown the T-6; pilots who have limited flying experience and none within the T-6; and the final group had no flying experience whatsoever.

"We took the idea of learning through advanced technologies like VR, and came up with our idea of a targeted learning system," said Maj. Matt Elmore, Air Command and Staff College student. "We are focusing on how our troops learn, using technology to measure the person, the environment and their performance, to see if we can provide better feedback both adaptively in the curriculum and to provide variables or indicators to select people for certain jobs based on the results."

The three test groups flew four simulations; the first simulated flight set the baseline so the data could be compared to the other three flights. The task

See VIRTUAL REALITY Page 30

DIG DEEPER.
DEMAND MORE.

Top-ranked degrees
ONLINE

20+
undergraduate
degrees

25+
graduate
programs



Albert Diaz
B.S. in Computer Science
U.S. Navy veteran



ecampus.oregonstate.edu/military



LOUNGE & GRILL
HIDE-A-WAY

COME JOIN US AT THE
SERVING BREAKFAST,
LUNCH & DINNER
DAILY UNTIL 10:00 PM
LATE NIGHT MENU
UNTIL MIDNIGHT

KARAOKE TUESDAY
& THURSDAY NIGHTS

LIVE MUSIC
9PM - 1PM

POOL TABLES
OUTDOOR PATIO
PLANTNITE

PAINTNITE
POKER EVENTS
JAM SESSIONS, ETC.

CHECK WEBSITE
FOR DETAILS

1080 ORANGE DRIVE - VACAVILLE - 707-448-1900 - HIDEAWAYLOUNGEGRILL.COM

WE ♥ OUR MILITARY

Special incentives and lower downpayments

From the high \$300s
Includes solar!
3-5 Bedrooms, 2-3 Baths
2,100-2,800 sf,* 2 and 3-car garages
Located at Harvard Drive & East Parkway Boulevard, Dixon
707-640-1003

From the mid \$400s
3-5 Bedrooms, 2.5-3 Baths
1,631-2,400 sf*
Located at Campus Lane & Suisun Valley Road, Fairfield
707-864-3650

DeNovaHomes.com | Open daily 10-5
Let us help you get into a new home today!

DeNova Homes
Building a Better Community®

*Approx. square footage. DeNova Homes reserves the right to make changes in price, materials and specifications without notice or liability. Models shown do not indicate racial preference. Sales & marketing by DeNova Home Sales, BRE #01247582.

Gold Star families receive ID cards



U.S. Air Force photo/Airman 1st Class Jonathon D. A. Carnell
Michael Clark, left, Karen Reed, middle, and Yolanda Vega, right, gather at the Pass and Registration center Jan. 16 at Travis Air Force Base, Calif. These three individuals received Defense Biometric Identification System for being a part of the Gold Star program. The Gold Star program emerged during World War I after being placed over a service flag's blue star when a member was killed in combat.

AF gathers data on storms

Tech. Sgt. Ryan Labadens
403RD WING PUBLIC AFFAIRS

KEESLER AIR FORCE BASE, Miss. — Some people might think that when hurricane season comes to an end, so does the mission of the Air Force Reserve “Hurricane Hunters.” But that’s not the case.

For members of the 53rd Weather Reconnaissance Squadron, also known as the Hurricane Hunters, the hurricane tasking is only one part of their overall data-gathering mission. Hurricane Hunters track winter storms off the East and West Coast of the United States and in the Gulf of Mexico. While the normal flying season for these missions runs Nov. 1 to March 31, some missions can take place either before or after these dates depending on the weather that season.

“So far this season, the Hurricane Hunters have flown two winter storm missions, one today and the other Jan. 3. The

data from these and other winter storm missions help forecasters determine what type of weather conditions these storms might bring to coastal communities and even further inland, whether it be freezing rain, sleet, ice or snow.” said Maj. Christopher Dyke, 403rd Operations Group weather standards and evaluation officer.

Dyke said the Hurricane Hunters fly their WC-130J Super Hercules aircraft on predetermined tracks to collect weather data such as air

pressure, temperature, humidity, wind speed and direction, and global positioning system information. The dropsondes used to collect this data are released from the aircraft through a specialized cannon and parachute down toward the water’s surface.

“We collect this dropsonde data, which gives the modelers a full profile – from 30,000 feet down to the surface – of what the atmosphere looks like. That data gets ingested, or pulled, into the model, and that marks

See STORMS Page 22

Offering Real Estate Sales & Mortgage Lending
To Make Your Experience Better!



JIM FILIPPI Branch Manager
NMLS #241357 • BRE #01448068
707-880-2555 • Jim@amcap.mortgage
SCOTT TONNESEN Branch Manager
NMLS #331812 • BRE #01352612
707-246-5670 • Scott@amcap.mortgage
609 Jefferson St., Suite K,
Fairfield, CA 94533 NMLS#1699000

AMERICAN CAPITAL CORP
LIONSGATE
Licensed by Dept. of Business Oversight and the Bureau of Real Estate, under the CA Residential Mortgage Lending Act, License NMLS# 264422 / CA BRE 01174694

Command journeys through cloud tech

Candy Knight
AIR MOBILITY COMMAND PUBLIC AFFAIRS

SCOTT AIR FORCE BASE, Ill. — Air Mobility Command senior leaders gathered Jan. 8 at the Scott Event Center at Scott Air Force Base, Illinois, for an experiential activity simulating key events of an organization’s cloud migration.

As AMC’s transition to cloud-based services advances toward completion this spring, an Amazon Web Services team facilitated the event, which was designed to help leaders prepare by focusing on non-technical issues and key decision points likely to develop during the first year of a cloud migration, and how their decisions may affect the overall success of the project.

was to bring together Airmen and leaders from across the AMC staff and take them through key decision points organizations will experience during the first two years of a cloud migration,” said Lt. Col. Ivan M. Herwick, AMC’s representative to U.S. Transportation Command’s Cloud Center of Excellence. “Using a case study as a baseline, participants discussed issues and milestones an organization would face, and how best to manage the enterprise migration.”

Herwick added there are many potential benefits with transition to a cloud-based service and events such as these help leaders realize them as the migration continues.

“It is beneficial to ensure

“The purpose of this event

See CLOUD Page 26

Ask About Our MILITARY DISCOUNT

Four Seasons SELF STORAGE

Located off Hwy 12 @ Walters Road

SIZES TO FIT EVERY NEED!
Household • Commercial • Warehousing • Boat & RV

- On Site Management
- Security Cameras
- Individually Alarmed Units
- Private Gate Codes
- Well Lit Wide Hallways
- Drive-Up Units Available

COUPON

25% OFF 1st MONTH

ON MOST SIZES. NOT VALID WITH ANY OTHER OFFER.
EXPIRES 1/31/18.

1600 Petersen Road • Suisun
(707) 439-0605
www.4ssonline.com

DGMC greets first 2018 baby



Courtesy photo

Tech. Sgt. William Vanover, 373rd Training Squadron Detachment 14, and Staff Sgt. Lauren Vanover, 60th Aircraft Maintenance Squadron, pose with their newborn son, Everest. Everest was born at 12:45 a.m. Jan. 1, making him the first baby of the new year at David Grant USAF Medical Center.

Pence pays visit to Nellis

Master Sgt. Heidi West
99TH AIR BASE WING PUBLIC AFFAIRS

NELLIS AIR FORCE BASE, Nev. — Vice President Mike Pence made his way Jan. 11 to Las Vegas to attend the grand opening of the first AFWERX facility and visit the men and women of Nellis Air Force Base, Nevada.

Upon arrival to Nellis AFB, Pence, Secretary of the Air Force Heather Wilson and Chief of Staff of the Air Force Gen. David Goldfein headed downtown for the opening of the AFWERX-Vegas storefront, which will serve as an innovation hub to connect innovators and accelerate results.

"It is a great honor to stand before a gathering of extraordinary leaders, innovators and pioneers and open the first in the nation's AFWERX in

Las Vegas ... leading the way again," Pence said.

After meeting with state officials and community dignitaries, the vice president, Wilson and Goldfein returned to Nellis AFB to meet the Airmen of Air Combat Command's largest base and home to the U.S. Thunderbirds. Wilson began the ceremony with opening remarks, praising Nellis AFB for providing the tools and tactical training to prepare today's Airmen to react within seconds during real world operations and meet the need for air superiority.

"This is where we, as Airmen, push the envelope," Wilson said. "We push ourselves and teams to do better, to be better, to fight harder, to learn more and to take the fight to the adversary. This is where you develop the tactics and practice with the equipment

See PENCE Page 23

AFWERX targets innovative solutions

Master Sgt. Heidi West
99TH AIR BASE WING PUBLIC AFFAIRS

NELLIS AIR FORCE BASE, Nev. — Historically, the Air Force has remained the world's pre-eminent air and space fighting force by forging innovators from within the ranks, empowering them to problem solve and providing them the resources to do so.

Today, the Air Force is formally expanding this call for innovation through the AFWERX program, which encourages partnerships with academic institutions, science and technology communities and private industries with an invested interest in solving complex security issues.

According to Air Force leadership, the secretary of the Air Force established the AFWERX program to facilitate the integration and implementation of creative and disruptive technology to ensure today's Airmen maintain the capability advantage over tomorrow's adversary.

"Airmen are the ones closest to the problems, the people at the tip of the spear, who understand the problems, who understand the enemy, and have the ideas to make us more lethal," said Capt. Steven Lauver, AFWERX Air Force Technology Accelerator co-director. "It all exists with the people who are there solving the problems on the battlefield. Innovation is important because we are taking the people who understand our problems and enabling them to solve them."

Private industries are moving exponentially faster than the Defense Department in autonomous technology. Recruiting innovative solutions from these outside resources requires the Air Force to take a chance before the technology

See AFWERX Page 25

386th ELRS moves passengers, cargo

Staff Sgt. William Banton
386TH AIR EXPEDITIONARY WING
PUBLIC AFFAIRS

SOUTHWEST ASIA — The Air Force is required to move hundreds of thousands of tons of cargo a year in support of military operations around the world.

The importance of this mission is clear for the men and women who serve the 386th Expeditionary Logistics Readiness Squadron.

"In July, we moved more than 16,000 passengers, which is unheard of," said Master Sgt. Chad Ehrlich, 386th ELRS noncommissioned officer in charge of special handling. "It is mind-boggling how many passengers that is. ... Obviously, the tempo here is much different (than in the states). I recently started to prep my replacement and I showed him our tempo and he was like 'holy cow.'"

"The volume and number of movements we do in one day is quite phenomenal."

Excluding passengers and baggage, in 2017 the 386th ELRS processed and moved more than 65,000 tons of cargo — pushing through approximately 16,000 work orders,



U.S. Air Force photo/Staff Sgt. William Banton

Marines rescue cargo after an inspection Dec. 14, 2017, at an undisclosed location in Southwest Asia. All cargo being transported on military aircraft is required to be inspected prior to being transported.

requiring more than 200,000 labor hours of work — making it the busiest aerial port in the area of operations. This is comparable to transporting eight bull African bush elephants, or approximately 12 cruise ship size anchors.

Most of this tonnage is being transported to support operations in Iraq, Syria and Afghanistan in direct support of Army operations throughout the AOR.

The cargo being moved is broken down into two categories, general cargo and

single box, (other days) it is full (pallets)," said Senior Master Sgt. Jeremy Burlingame, 386th ELRS air terminal operation center duty officer, regarding medical supplies and blood products.

Blood products, which include whole blood, plasma and other variation of frozen blood products, require special refrigeration considerations.

"The regulations spell out if the item needs to be frozen or just chilled," said Burlingame. "Most of what we move here is chilled because we don't have the capability to move a whole lot of frozen (items)."

Different items have different regulated requirements based on how to safely transport them in and out of the AOR.

For example, if the Army requires a M777 A2 Howitzer to be flown out of Iraq and back to the U.S., special handle cargo would first have to inspect the weapon to ensure each part has been secured for transport, and

See ELRS Page 25



**SCANDINAVIAN
DESIGNS**

VISIT OUR VACAVILLE STORE
& ASK ABOUT OUR

**15% MILITARY
DISCOUNT***

266 BELLA VISTA RD, VACAVILLE, CA 95687
707.447.4449

STORE HOURS
MON - SAT: 10 - 6 | SUN: 11 - 6

WWW.SCANDINAVIANDESIGNS.COM

*Applies to regular priced purchases only. Terms apply. Visit store for details.

HOLD ONTO YOUR DREAMS

The Mia bedroom collection blends the beauty of classic design with quality craftsmanship.



Home Loans • Purchase • Refinance

Cash Out • VA Loans & Portfolio

100%, Zero Down

Our Portfolio 95/5 combo

Ask about No-Point No-Fee programs

Over 22 years Lending Expertise!

Najib Rahmatti
Sr. Mortgage Consultant

Call Me Today!
Direct (707) 880-1035
nrahmatti@traviscreditunion.org



NMLS ID 361659






**TURKEY CRANBERRY
SUB**

Gobble up one before it is gone!
\$7.65 for a Medium Sub

FREE CHIPS AND MEDIUM DRINK
with the purchase of a sub
(after 4pm)

This offer valid with coupon at participating restaurants. Prices and participation may vary, see restaurant for details. Limit one per customer, per visit. Not valid with any other offers. Exp. 01/31/18. COMBOSSUB



Wright to focus on resilience in 2018

Tech. Sgt. Patrick Brown
MAXWELL PUBLIC AFFAIRS

MAXWELL AIR FORCE BASE, Ala. — Chief Master Sergeant of the Air Force Kaleth O. Wright said he feels the Air Force is headed in the right direction concerning education and enlisted-force structure, but Airman resilience is an area that needs more attention.

He's starting the new year with that focus, he told the crowd during an all-call Jan. 10 in the Polifka Auditorium at Maxwell Air Force Base, Alabama.

"What I'm most concerned about, and where my priority will be in 2018, is the area of resilience," he said. "I still feel like there's work to be done. I want to get out there and spend more time and energy this year getting after what's causing our Airmen to be less resilient. What's causing us to have less of a wingman culture?"

His desire to see the Air Force go back to more of a "wingman culture" stems from strong personal relationships that helped him get through difficult times. He said support from fellow Airmen and building a strong sense of resilience is key to what he predicts will



U.S. Air Force photo/Melanie Cox

Chief Master Sergeant of the Air Force Kaleth O. Wright speaks to Airmen during an all-call Jan. 10 at Maxwell Air Force Base, Ala. The chief said he will focus more on building Airman resiliency in the new year.

be a tougher operations tempo in the future.

"The reason I've decided to place this laser focus on resilience is because ... it gets tougher," he said. "It's tough now, but it gets tougher. With what's happening in the world with the level of global

insecurity and instability, our jobs will only get tougher. I don't look out a year or two or three from now and see less mission. I see more deployments to Europe. I see more deployments to Africa. I see continued deployments to the Middle East, and I also see, at some point, some

deployments to the Pacific." The chief pointed to not only the strain on those on the deployments, but also the strain on the families left behind and the Airmen who remain to continue the mission. "The mission here never stops, and the folks who are

See RESILIENCE Page 26

Airman captures prize for innovation

Staff Sgt. Jonathan Bass
86TH AIRLIFT WING PUBLIC AFFAIRS

RAMSTEIN AIR BASE, Germany — One 86th Communications Squadron Airman assigned to Ramstein Air Base took second place in the U.S. Air Forces in Europe's Spark Tank competition.

Airman 1st Class John Willman, 86th CS cyber defense analyst, won a \$2,500 prize and a chance to win more and have the Air Force institute his idea at the headquarters Air Force competition later this year.

Each major command submits two Airmen and their ideas for the headquarters competition.

The competition calls for Airmen to pitch their innovative ideas to the Air Force's senior leaders through the Airman Powered by Innovation portal and culminates in a showcase of those ideas in Orlando, Florida.

Willman, a Los Angeles, California native, designed a system to centralize the Windows 10 upgrade across the entire Air Force using the Windows Deployment Services and the Microsoft Deployment Toolkit.

"Currently, from base to base there's not really a set way to do things," Willman said. "They might use disks to image which takes longer, some may use a hard drive, or they might be doing practices which aren't authorized anymore."

With Willman's plan, the upgrade will be centralized at the headquarters level, and disseminated down from there. This way the process is more fluid, he added.

"Both tools run on a server and you have your deployment share which holds all the files for imaging, then you can link the deployment shares so the servers are all linked,"

See PRIZE Page 24



U.S. Air Force photo/Alan R. Quevy

Senior Airman Daniel Palma, 80th Operations Support Squadron aircrew flight equipment, cleans an aviator helmet mask as part of his daily duties to ensure equipment issued to pilots of the 80th Flying Training Wing is in serviceable condition.

Sheppard does brisk business

John Ingle
82ND TRAINING WING PUBLIC AFFAIRS

SHEPPARD AIR FORCE BASE, Texas — The airfield at Sheppard Air Force Base has long been among the busiest in the Air Force as U.S. and NATO partner students train to become combat pilots.

Couple that with the civilian air traffic flying in and out of Sheppard AFB, and now the base has become the busiest joint-use air field in the Air Force, taking the top spot from Eglin AFB, Florida, for fiscal year 2017. Several factors play a role in the annual numbers-crunch determination, but all of them have to do with controlling the air space for which Sheppard AFB is responsible.

Leading that effort is Lt. Col. Jason Turner, 80th Operations Support Squadron commander, and Capt. Hollis Troxel, Airfield Operations Flight commander.

"From a military standpoint, there are several factors that go into the actual operations that we execute at any given time," Turner said. "A lot of people say, 'you've got this pilot shortage that you're trying

to solve,' and part of what we're doing is trying to maximize our production to the maximum extent given the facilities we have available to us.

"So, that's one of the driving factors in that we've seen larger student classes over the last six months."

Turner said another component that contributed to the increase in flying activity was the loss of an auxiliary airfield in Frederick, Oklahoma, where student pilots conducted some of their T-6A Texan II training. Repairs on the runway in Frederick were completed during 2017. While repairs were underway, more T-6A takeoff and landing training missions were conducted at Sheppard AFB.

When people think of an airfield and its purpose, they often think only of the aircraft and the pilots flying them. Troxel said there are many more behind-the-scenes functions that keep operations moving seemingly without a hitch.

"We have a multitude of Airmen in different (Air Force Specialty Codes) who are all behind the engine that you could say supports the flying mission here," he said. "You

have everything from weather Airmen; aircrew flight equipment Airmen; you have air traffic control Airmen, both in the radar approach control and the tower; you also have radar airfield weather systems Airmen who are fixing that equipment and radio equipment and radar equipment that keeps us up and flying each and every day."

Troxel said that in addition to Airmen supporting the mission, there are also civilians and contractors working alongside. He said all of those functions "really are the embodiment of OSS."

As the term "joint-use" indicates, the success of the airfield also takes a strong relationship between Sheppard AFB, the city of Wichita Falls and civilian pilots. Troxel said Sheppard AFB's airfield operations serves as a support agency for civilian aircraft.

For example, he said a civilian aircraft needed to make an intentional wheels-up emergency landing about a year ago when a mechanical malfunction prevented the landing gear from lowering. Although there

See BRISK Page 26

Robot dog improves medical practices

Cpl. Bryann K. Whitley
MARINE CORPS FORCES
SPECIAL OPERATIONS COMMAND

medical training at Stone Bay on Marine Corps Base Camp Lejeune, N.C., Nov. 30 and Dec. 1, 2017.

CAMP LEJEUNE, NC — Multi-purpose canine handlers with U.S. Marine Corps Forces, Special Operations Command, used a robotic canine training dummy for the first time, during hands-on

The simulator, one of two prototypes being developed between U.S. Special Operations Command and industry partners, challenged handlers and medical staff with

See ROBOT DOG Page 30

Choosing the Right Dentist
for Your Child Is Easy...
If You Know Where to Look

Practice limited exclusively to infants, children and adolescents.

Dennis Paul Nutter, D.D.S.
Irma L. Garcia, D.D.S.
Jan Gerber, D.D.S.
Pediatric Dentistry

Rolling Hills Professional
3694 Hilborn Road
Fairfield, CA 94534
707/422-5444

Members of the American Academy of Pediatric Dentistry



Friday & Saturday Appointments

Family Eye Doctors near Travis AFB

ATTENTION: ALL MILITARY SPOUSES
& DEPENDENTS AND ALL RETIREES,
SPOUSES & DEPENDENTS
WHY WAIT WEEKS FOR AN EYE EXAM?

We Accept
TRICARE / TRICARE For Life

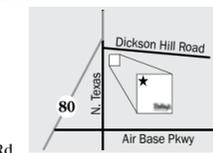
Who can be seen at our Eye Clinic?

-All Military Spouses and their Dependents with Tricare Prime,
All Retirees with Tricare Prime,
All Retirees and their Spouses with Tricare for Life / Medicare,
and All members needing Contact Lenses Prescriptions

Dr. Larry Huey • Dr. Don Hsiao
Optometrists

Travis Family Optometry
301 Dickson Hill Road Ste. B
Fairfield, CA 94533
(707) 437-9600

Located 1 mile north of Air Base Parkway,
in the Raley's Plaza
on the corner of N. Texas St. & Dickson Hill Rd.



R & R Automotive
Repair and Smog

OUT OF STATE SMOG SPECIAL
\$29.75 +cert

Most cars. 2000 or newer. Exp. 1/31/18

53 Union Way Vacaville
707.452.3464
Mon. - Fri. 9am - 6pm
Sat. 9am - 3pm

Benicia Grill II In Fairfield

KARAOKE NOW WED, THURS, FRI & SAT NIGHT!

Banquet Room available for any event. No room charge. Call for reservation.

Wednesday thru Saturday **KARAOKE 6pm - Close** No Cover Charge

Happy Hour 5-6pm

Buy One Breakfast or Lunch Get One \$7 OFF
With the purchase of 2 drinks.
Up to \$7 value. One coupon per table. Not good with any other offers or on Senior menu items. Must present coupon. Offer expires 2/15/18.

Breakfast, Lunch, Dinner Special Buy One Get One 50% Off
With the purchase of 2 drinks.
50% Off entire of equal or lesser value. Not good with any other offers or on Senior menu items. Must present coupon. Offer expires 2/15/18.

Mon & Tue 6am-3pm • Wed & Thurs 6am-9pm
Fri & Sat 6am-10pm • Sun 6am-3pm
(707) 428-0555 • 2390 North Texas Street, Fairfield

PAZDEL CHIROPRACTIC, INC.

Whiplash?

258 Sunset Ave., Ste. I, Suisun City
429-4861
www.PazdelChiropractic.com

Se Habla Español

Support helps officer, amputee adjust to change

Shireen Bedi

AIR FORCE SURGEON GENERAL
PUBLIC AFFAIRS

Editor's note: This is part three in a series following an Airman through her cancer treatment and amputation. Parts one and two appeared in the Jan. 12 edition of the Tailwind.

FALLS CHURCH, Va. — “I already got my running blade,” said an enthusiastic Maj. Stephanie Proelochs.

After only taking her first steps in November, Proelochs, a Medical Service Corps officer and recent amputee, was already thinking of how she would be able to run and eventually snowboard with her family.

“Since I started walking on my prosthesis there are all these things that I want to start doing now,” said Proelochs. “I know that it will take time for me to get comfortable but I am excited. I want to run!”

With her ear-to-ear smile and enthusiasm for recovery, it can be easy to forget that her amputation was not the result of a single incident, but an ongoing, grueling, and unpredictable battle with cancer.

“Between being immobile



U.S. Air Force photo/Karina Luis

Maj. Stephanie Proelochs, center, Medical Service Corps officer, works with Alyssa Olsen, left, and Kyla Dunlavey, Walter Reed National Military Medical Center's physical therapists, Nov. 8, 2017, in Bethesda, Md. Olsen and Dunlavey work with the rest of Proelochs' medical team throughout her amputation recovery.

and the radiation, sometimes it kind of keeps me down,” said Proelochs. “The support I have received has made it so much easier to stand.”

Proelochs credits her ability to smile through some of the toughest moments to support

from her family. From her husband's experience working with amputees to her son's humor, Proelochs is grateful and feels confident about overcoming any challenges that come with being an amputee.

“My son has been taking it all in stride and does a great job of making me laugh,” said Proelochs. “Between school and practice, my son manages to come up to the hospital to see me even in rush hour traffic. He also finds little ways to make jokes. He says he is the only one who can get away at making jokes since everyone else is so nice to me. He says, ‘I have to keep it real, mom.’”

Having never met an

amputee before, Proelochs was also appreciative of her husband, John, who has not only been by her side at every appointment, but also has experience working with service members with amputations.

“My husband is just outstanding and has made this whole process so much easier,” said Proelochs. “It is helpful that he can use his experience being around so many different amputees for so long. John has made me feel comfortable with what was to come with my recovery. He and my son make a really great pair and I am beyond lucky.”

Proelochs also extends her gratitude to her team at Walter

Reed National Military Medical Center. Many patients who receive treatment at Walter Reed feel such a connection to their medical team that they often come back to visit just to express their appreciation.

“I mean just look around here,” said Proelochs as she scanned the physical therapy center. “Many people here do not have appointments but just come back just to show how grateful they are to their medical team.”

These patients who come back and share their experiences and stories have helped Proelochs put her own journey into perspective.

“I have spoken with patients who have been through horrible tragedies like Iraq, Afghanistan, acts of terrorism, accidents, or sickness,” said Proelochs. “Listening to their stories and how they overcame their obstacles is extremely motivating. The support I have received from other patients has been motivating. You can't help but be uplifted and enriched by their experiences.”

Hearing the recovery journeys of other service members has allowed Proelochs to maintain her focus on continuing her Air Force career. In many ways, her MSC colleagues provide additional support to ensure an easy transition whenever she is ready to come back.

“My MSC team has been great in keeping me up-to-date and involved as I telework,” said Proelochs. “Many of them even came to my house to provide support and offer me food. When the Air Force Medical Service says ‘people are first’ they really mean it and I have experienced that first hand.”

Her experiences as a patient have also given Proelochs a new perspective in her career field. As an MSC officer, her duties ran more to the administrative side of health care. These roles provided limited exposure to direct patient care. Now, she has a new appreciation for the work medics play in caring for patients.

“I am more used to the behind-the-scenes processes of

STARS RECREATION CENTER

CITY SPORTS BAR & GRILL

Friday & Saturday January 19 & 20 Strange Brew

LIVE Pay Per View Saturday, January 20

UFC 220

MIOCIC vs NGANNOU

WORLD HEAVYWEIGHT CHAMPIONSHIP

JAN 20 SAT

TICKETS ON SALE DEC 15

LOCATED IN STARS RECREATION CENTER
155 Browns Valley Pkwy. • 455-STAR

Sales Manager | 31 Mortgage Advisor

Purchase • Refinance • FHA
VA • Conventional

Ramon Santos

rsantos@opesadvisors.com
NMLS 237057

Together, possibilities are endless!

707.427.1400

OPES ADVISORS

See CHANGE Page 24

Saxophone quintet plays International Symposium



1

Senior Airman Mary Gant
U.S. AIR FORCE BAND
OF THE GOLDEN WEST

FAIRFAX, Va. – The U.S. Air Force Band of the Golden West Saxophone Quintet performed Jan. 13 at the 2018 International Saxophone Symposium in Fairfax, Virginia.

The performance took place at the George Mason University Center for the Arts and coincided with various other performances, master classes and lectures designed for musicians of all ages.

The International Saxophone Symposium is an annual event that has been hosted by the United States Navy Band since 1978. It was the 40th anniversary for the event and coincided with the recent 70th anniversary of the Air Force.

The symposium allowed Air Force musicians the opportunity to showcase excellence and professionalism through their musical performance.

“The saxophone quintet started as an idea between myself and another band member to improve the cohesion of our sax section,” said Airman 1st Class Ian O’Beirne, musical director of the group.

Other group members included Master Sgt. Jeremiah True, Tech. Sgt. Marco Muñoz, Tech. Sgt. Jeremy Nee, and Staff Sgt. Nathan Heald, all from the BOTGW.

O’Beirne helped arrange one of the pieces the group performed and composed a brand new piece, “Trust Autumn,” which was debuted at the symposium.

“This piece is semi-autobiographical in nature and deals with the readjustment to normal life and recovery of personality after basic training,” said O’Beirne.

The group also had the privilege of premiering a new piece entitled “The Autonomy Quintet,” by famous jazz musician and composer Gordon L. Goodwin.

“It was an honor to showcase the talents of our AMC Airmen-musicians not only to the military band community who were in attendance, but also to the international musical community,” said Sgt. True, NCO in charge of the saxophone quintet.

Band of the Golden West members have the opportunity to interact with the general public and recruit through music on a regular basis. Performing at the symposium was just another example of how musicians regularly demonstrate the excellence of all the airmen in the AMC and the U.S. Air Force.



2



3



4

2) Senior Airman Stephanie Allen, a vocalist with the Commanders Jazz Ensemble of the U.S. Air Force Band of the Golden West, performs Dec. 1, 2017, at the Vacaville Performing Arts Theater in Vacaville, Calif. 3) Tech. Sgt. Marco Muñoz, a saxophonist with the Commanders Jazz Ensemble of the U.S. Air Force Band of the Golden West, performs Dec. 1, 2017, at VPAT in Vacaville. 4) The Commanders Jazz Ensemble of the U.S. Air Force Band of the Golden West, Travis Air Force Base, Calif., performs Dec. 1, 2017, at VPAT.

1) The Commanders Jazz Ensemble of the USAF Band of the Golden West, Travis Air Force Base, Calif., performs Dec. 1, 2017, at the Vacaville Performing Arts Theater, Vacaville, Calif. The U.S. Air Force Band of the Golden West Saxophone Quintet performed Jan. 13 at the 2018 International Saxophone Symposium in Fairfax, Va.

U.S. Air Force photos/Louis Briscose

Puzzles

STR8TS

No. 369 Easy

			7					
8								6
		5				1	4	
7		6		3				2
	1			4		5		
	3		2					8
		4	1			7	8	
5								7
						9		

Previous solution - Medium

9	8	7	2	1	6	5		
6	8	7		5	2	3	4	
7	6	5	3	2	1	4		
9	7	6	2	8	3	4	5	
8	5	9	1	6	4	3	2	7
	1	3	4		5	7	6	
4	2	3		7	6	8		
3	1	2	4	5	7	6	8	9
3	4	5		7	9	8		

How to beat Str8ts – Like Sudoku, no single number can repeat in any row or column. But... rows and columns are divided by black squares into compartments. These need to be filled in with numbers that complete a 'straight'. A straight is a set of numbers with no gaps but can be in any order, eg [4,2,3,5]. Clues in black cells remove that number as an option in that row and column, and are not part of any straight. Glance at the solution to see how 'straights' are formed.

SUDOKU

No. 369 Tough

7								2	9
				8	2			3	
			5	9					
5			9					6	2
1				2					4
2	8				4				5
				1	6				
	9		8	5					
4	5								1

Previous solution - Medium

5	4	9	6	8	7	1	3	2	
2	3	6	4	9	1	5	8	7	
7	1	8	5	2	3	4	9	6	
9	8	4	2	1	6	3	7	5	
6	2	7	8	3	5	9	1	4	
1	5	3	9	7	4	2	6	8	
4	9	5	3	6	8	7	2	1	
3	6	1	7	4	2	8	5	9	
8	7	2	1	5	9	6	4	3	

To complete Sudoku, fill the board by entering numbers 1 to 9 such that each row, column and 3x3 box contains every number uniquely.

For many strategies, hints and tips, visit www.sudokuwiki.org

If you like Str8ts, Sudoku and other puzzles, check out our books, iPhone/iPad Apps and much more on our store at www.str8ts.com

The solutions will be published here in the next issue.

Retiree Corner

Survey: Military medical facility satisfaction rises

WASHINGTON — Results of the Defense Department's Joint Outpatient Experience Survey are in for 2017, and Soldiers, retirees and family members reported high overall satisfaction.

Ninety-three percent said they are satisfied with their experience at Army medical treatment facilities, the senior health policy analyst with the Office of the Army Surgeon General said.

Melissa Gliner said the other two big metrics are ease of access to Army

providers, which was rated 83 percent positive, the highest in the military health services, and overall experience with Army pharmacies, which was rated 78 percent positive.

The results of the survey show an overall increase in satisfaction of about two percent for those three questions compared to 2016, the year the Army first participated in the survey, she said.

About 2.7 million surveys go out annually to about 10 percent of patients who have visited a military health facility in a random selection process, she said.

— Health.mil

News Notes

Scholarships for military children.

Open to sons and daughters of active duty, reserve, Guard or retired military commissary customers. Recipient must be enrolled or planning to enroll full-time in a four-year undergraduate college or university accredited in the U.S. or a two-year community college, with a GPA of 3.0 on a 4.0 basis. For more information, call Marye Dobson at 804-734-8000, ext. 52781, Jim Weiskopf at 202-607-1067 or visit www.militaryscholar.org.

Balfour Beatty Communities Foundation scholarship program. Will begin accepting applications for the 2018-19 academic year Jan. 15. All residents, including spouses and children, who live at a BBC-owned and managed property are eligible to apply. Applications must be submitted at www.bbcommunitiesfoundation.org by March 31.

MPF walk-in hours. Effective March 1, MPF will no longer service customers for ID card related issues via walk-in hours and will go to an appointment-only system. For those needing assistance for emergency situations such as stolen or lost Common Access Cards or pin resets, visit during operation hours from 7:30 a.m. to 3:30 p.m. Monday through Friday.

Volunteer victim advocates. The SAPR office is seeking interested and qualified individuals to become volunteer victim advocates. The rank requirements are senior airman, first lieutenant or GS-9 and above. (Active military, reservists, and DoD civilian employees) Individuals must have an interview with the SAPR team, attend a 40-hour initial training class, pass all background checks and receive accreditation from the Defense Sexual Assault Advocate Certification Program. For those interested volunteering, a meeting takes place at 1 p.m. Feb. 13 in Bldg. 381, second floor, room F225.

Sexual Assault Response Coordinators. The alternate SARC serves in the absence of the primary SARC and deputy SARC due to leave, temporary duties, deployments, illness, etc. They also serve as subject matter experts once all requirements are met and training/certifications are completed. Officers O-2 and above or civilians GS-12 or equivalent, who have completed the VVA initial training and/or AF SARC course, has performed SAPR VA/VVA duties under SARC supervision, and are D-SAACP certified may serve as an alternate SARC. If interested or want additional information, please contact the SARC or SAPR VA at 707-424-1105 /1098 or email tiffany.stevenson@us.af.mil to receive a packet.

60th FSS

Contests

Smoothie bar naming contest. For a chance to win free smoothies in 2018, help name the Smoothie Bar at the Fitness Center. To enter the contest, visit the Fitness Center, fill out a form and attach a receipt from one of the following facilities: Fitness Center, Travis Bowl, Outdoor Recreation, Cypress Lakes Golf Course, Sierra Inn Dining Facility, Arts & Crafts or Delta Breeze Club.

In the next week ...

sat

L&D open house. The David Grant USAF Medical Center's labor and delivery unit will hold an open house from 9 a.m. to 1 p.m. Jan. 20 for the base community, including parents with small children. Guests can tour the unit, meet the clinical team, ask questions and find out what to expect when expecting a child. There will be a cookie bar and the opportunity to win several prizes, including a massage package and breast-feeding gift basket. The L&D unit is on the fourth floor near the Women's Health Clinic. For more information, call 1st Lt. Cynthia Turner at 707-423-3619.

Ladies night bowling. On Jan. 20, all ladies bowl for \$1 at Travis Bowl. Starting at 6 p.m., strike up some fun with

all your girlfriends and bowl the night away. Men are welcome to participate. For details, call 707-437-4737.

wed

Magic show. 6:30 p.m. Jan. 24 at the Delta Breeze Club. Professional magician and illusion Mike Super performs. Free. Limited seating. For reservations, call 707-437-3711.

thu

MPS closure. On Jan. 25, the 60th and 349th Military Personnel Section will be closed for a training day. For status updates, to schedule future appointments or to speak with the customer service support staff, call 707-424-8483.

For details, call 707-424-0535.

Biggest Winner contest. Kick off the New Year with Travis Fitness Center and join the free Biggest Winner Contest. To be a fitter, healthier and confident you, attend fitness classes, learn basic nutrition, determine how to maintain a healthy lifestyle and take advantage of team building and accountability! The registration and weigh-in deadline is Jan. 19. For details, please call 707-424-2008.

Specials and discounts

Monday "Fun-Day" golf special. All-day on Mondays, pay only \$25 green fee with cart at the Cypress Lakes Golf Course. All are welcome and invited to play. For more information, call 707-448-7186.

Fresh discounts and powder. Discounted lift tickets to Boreal Mountain, Sierra-at-Tahoe and Soda Springs Ski Resort are available at Outdoor Recreation. Equipment rentals and tune-up/wax jobs also available. For more information, call 707-424-0969.

Closures

Sierra Inn dining facility closure. The DFAC, Sierra Inn, is closed due to remodeling. All dining services are moved to the Delta Breeze Club. Midnight chow will not be served, but all other meals provided.

Upcoming events

Karaoke. 8 p.m. Jan. 19 at Wingman's. 437-3227.
Sunday football. 10 a.m. Jan. 21 at Wingman's. 437-3227.
Baby bounce. 10 a.m. Jan. 22 at Mitchell Memorial Library. 424-3279.
Pre-K Story Time. 10 a.m. Jan. 23 at Mitchell Memorial Library. 707-424-3279.
Steak Night. 4:30 p.m. Jan. 23 at Wingman's. 707-437-3227.
Wing Wednesday. 4:30 p.m. Jan. 24 at Wingman's. 707-437-3227.
Glitter Slime Class. 5 p.m. Jan. 24 at Arts &

Crafts. 707-424-2929.

Club members' breakfast. 6:30 a.m. Jan. 25 at Delta Breeze Club.



For more information on FSS, visit <http://www.travisfss.com>.

Chapel programs

Upcoming events

Financial Peace University. Two nine-week, two-hours-per-session, faith-based money management courses building financial resilience for active duty military members, single or married and their spouses. First track: 6 to 8 p.m. Tuesdays at Twin Peaks Chapel. Second track: 6 to 8 p.m. Wednesdays at First Street Chapel. Child care available. For more information, call 707-424-3797.

Recurring events

Catholic Twin Peaks Chapel

- Roman Catholic Mass: 9 a.m. and noon Sunday.
- Children's Church: 10:15 a.m. Sunday.
- Sacrament of Reconciliation/Confession: 4:30 to 5:30 p.m. Wednesday or upon appointment.
- Infant Baptism Prep Class: Two classes. Registration required. 6 to 7 p.m., quarterly.
- Youth Choir: 1 p.m. Sunday.
- Children's Choir: 2 p.m. Sunday.
- Adult Choir: 4 p.m. Sunday.
- Women's Bible Study: 10 a.m. (at First Street Chapel).
- Catholic Women of the Chapel: 6 p.m. first Monday of every month, Annex.
- Rite of Christian Initiation of Adults: 6 to 7:30 p.m. Wednesday, Annex.
- RE Classes: 10:15 to 11:30 a.m. Sunday, RE Wing.

First Street Chapel

- Mom's Group: 9 to 11:30 a.m. Thursday and Friday.

DGMC Chapel

- Roman Catholic Mass: Noon to 12:35 p.m. Monday through Thursday, except for federal holidays.

The Church of Jesus Christ of Latter-day Saints

- Sacrament Services: 9 and 11 a.m. Sunday at Church of Jesus Christ of Latter-day Saints Fairfield Stake Center, 2700 Camrose Ave., Fairfield.

DGMC Chapel

- Latter-day Saints Service: 4 to 4:30 p.m. Sunday at DGMC Medical Center Chapel.
- For all other enquires, call LDS Military relations representatives at 707-535-6979

Protestant First Street Chapel

- Protestant Community Service: 9:30 to 10:30 a.m. Sunday.
- Gospel Worship Service: 11:30 a.m. to 12:30 p.m. Sunday.
- Children's Ministry is provided for 6-month-olds through fifth grade.
- Protestant Men of the Chapel: 8 to 9 a.m., first Saturday of every month.

Twin Peaks Chapel

- Protestant Women of the Chapel: 9:30 to 11 a.m. Tuesday.

DGMC Chapel

- Protestant Traditional Service: 10 to 11 a.m. Sunday.

Airmen's Ministry Center

- The Peak is open from 6 to 9 p.m. Monday through Friday at Bldg. 1348. Home-cooked meal at 6 p.m. Tuesday's followed at 7 p.m. by Bible study.



For more information about chapel programs, call Twin Peaks Chapel at 707-424-3217.

Recurring

Air Force Office of Special Investigations. To report a crime, get a foreign travel brief or request information on joining AFOSI, report to Bldg. 380B, second floor. Send correspondence to AFOSI Detachment 303, 510 Airlift CR, Travis AFB, 94535. For more information, call 707-424-3115 or DSN: 837-3115.



Here are the showtimes for this weekend's movies at the Base Theater:

Today

- 6:30 p.m. "Wonder" (PG-13)
- 9 p.m. "Last Flag Flying" (R)

Saturday

- 6:30 p.m. "Jumanji: Welcome to the Jungle" (PG-13)
- 9 p.m. "Father Figures" (R)

Sunday

- 2 p.m. "Star Wars: The Last Jedi" (PG-13)

Air Force Sergeants Association "Walter E. Scott" Chapter 1320. General membership meetings are at 3 p.m. on the second Friday of every month at Wingman's in the Delta Breeze Club. For more information, contact Senior Master Sgt. Angell Nichols or Tech. Sgt. Rebecca Linden de Romero.

Airmen's Attic. The Airmen's Attic is open from 10 a.m. to 2 p.m. Tuesday and Thursday and 4 to 6 p.m. Wednesday. 560 Hickam Ave. For more information, call 707-424-8740 or visit the Facebook page "The Attic at Travis AFB."

Alzheimer's Caregiver Support Group. Meetings take place from 1 to 2:30 p.m. the third Thursday of the month in the diabetic education classroom on the first floor in Internal Medicine at David Grant USAF Medical Center. For more information, call 707-423-7227.

Base emergency numbers. Mobile phone users must dial 707-424-4911 if they have an emergency on base. Those using government or home phones can call 911. For more information, call the Travis Air Force Base Fire Prevention Office at 707-424-3683.

Crisis text line. Free, confidential, 24/7 counseling for teens and young adults. Text 741-741 anywhere in the United States and a live, trained crisis counselor responds quickly.

Employee-Vehicle Certification and Reporting System. Civilian and military personnel must maintain emissions information with the Web-based ECARS system. For more information, call Xuyen Lieu at 707-424-5103.

Exceptional Family Member Program Sensory Play Group. This group meets from 2 to 4 p.m. the second and fourth Wednesdays at the Balfour Beatty Community Center. For more information, call 707-424-4342 or visit the Facebook page "EFMP Travis AFB."

Fairfield/Vacaville Train Station Project. Located at Peabody Road and Vanden Road in Fairfield with a six-lane overpass. Construction is scheduled for completion in October. For more information, visit <http://bit.ly/1yNIBwV>.

Family Advocacy Parent/Child playgroups. Toddlers to the Max Playgroup for children ages 1 to 3 meets from 9:30 to 11 a.m. Wednesdays at the First Street Chapel Annex. The Rattles to Raspberries Playgroup for infants 8 weeks to 1 year meets 9:30 to 11 a.m. Thursdays at the First Street Chapel Annex. For more information, call 707-423-5168.

Family and Friends Combat Stress Peer Support Group. Meets from noon to 1 p.m. the first Tuesday of every month at the

Balfour Beatty Community Center and from 1-2 p.m. the third Thursday of each month at The Peak. For more information, contact Amber Quirate and Jessica Soto at 501-231-7756 or email travsopcombatpsd@gmail.com.

Government no-fee passports. All submissions of applications for government no-fee passports must now include: 1) A photocopy of Military Identification Card front and back; 2) Passport photo taken in the past six months; 3) Supporting document(s), proof of U.S. citizenship certified copy with state or county seal, if it involved a name change submit a court order or marriage certificate. Passport application cannot be handwritten and printed back to back and must be completed online with 2D barcode at website <https://pftform.state.gov> and/or <https://travel.state.gov>. For more information, call 707-424-5324.

Hometown News Releases. To submit a Hometown News Release, visit <https://jhns.release.dma.mil/public> and fill out the information.

LGBT Alliance. General membership meetings take place at 6 p.m. the first Wednesday of every month at the Airman and Family Readiness Center. For more information, email lgbtalliance707@gmail.com or call 707-424-2486.

Mare Island Museum. Now a Blue Star Museum, which means active-duty military, reservists and their family members are eligible for free admission from Memorial Day to Labor Day. 1100 Railroad Ave. on Mare Island in Vallejo. 10 a.m. to 2 p.m. Monday through Friday, 10 a.m. to 4 p.m. Saturday. For more information, call 707-557-4646.

M-50 Gas Mask Fit Testing. Takes place from 9 a.m. to 3 p.m. every Wednesday at Bldg. 791. All deployers are fit as necessary. For more information, call 707-424-2689.

Mitchell Memorial Library. Open 9 a.m. to 7 p.m. Monday through Thursday, 9 a.m. to 5 p.m. Friday, 10 a.m. to 5 p.m. Saturday and closed Sunday.

Montezuma Shrine Club. Meets every third Thursday of the month at the Masonic Center, 412 Travis Blvd., Fairfield. For more information, call Mike Michaelis at 707-427-2573 or Cal Gisham at 707-425-0060.

Motorcycle licensing and training. California Rider Education offers the Motorcyclists Training Course, Basic Riders Course 2 and the Military Sportsbike Riders Course on base. MTC classes take place most weekends. Motorcycles and helmets provided. Successful completion gives students a DL389 that waives the skills test at DMV. Course cost covered for active duty, reserves, some DOD and NAF folks. Family members welcome, but must cover own costs. All registrations done via phone at 1-800-966-3844.

MPF self-renewal program. Did you know that dependents can now renew their ID cards online? To participate in this program, visit <http://bit.ly/2mR1gI2>. This program is limited only for renewing dependents' IDs. For all other services, visit MPF during duty hours or call 707-424-8483.

On-base child care. The Air Force requires on-base residents to be licensed by the 60th Mission Support Group if they provide

THE FLIP SIDE

more than 10 hours of care per week in their homes. For more information, call 707-424-8104 or 707-424-4596 or stop by Bldg. 380B.

Photocopying of military identification. The prohibition of photocopying of U.S. government identification Common Access Card announced by the Office of the Assistant Secretary of Defense, dated Oct. 27, 2011, does not apply to medical establishments, applying for government-issued, no-fee passport and other U.S. government agencies in the performance of official government business. This requirement does not apply to minors ages 16 or younger. However, it applies to sponsors. For more information, call 707-424-5324.

Professional Loadmaster Association. The Professional Loadmaster Association meets at 7 p.m. the first Tuesday of each month at the Delta Breeze Club. For more information, call Mark Raymond at 707-416-5331.

Retiree Activities Office. Openings for volunteers. Customers are retired American service members and their family members. It is the RAO's responsibility to maintain open communication and to ensure retirees receive the service and the respect they deserve. If you would like to apply for a volunteer slot and have three hours or more to give, call 707-424-3905.

60th Air Mobility Wing Information Protection Office. All requests are done on Thursdays and by appointment only. Schedule an appointment by calling 707-424-3114 or by emailing 60amw.ip@us.af.mil. Fingerprinting is only for federal employment and for agencies with a valid support agreement. For emergencies, call 707-424-3114.

Solano/Napa Habitat for Humanity.

This organization welcomes volunteers and supporters from all backgrounds. There are recurring events Tuesday through Saturday. For more information, email Staff Sgt. Mathew Clayton at mathew.clayton@us.af.mil.

Travis Community Thrift Shop. 10 a.m. to 2 p.m. Tuesday and Thursday. Ongoing need for volunteers to organize, sort and price donations. For more information, contact the Thrift Shop at 707-437-2370.

Travis Composite Squadron 22 Civil Air Patrol. Open to youth from 12 to 18, as well as adults ages 18 or older who train and serve as the volunteer component of the total force. UTA is 6:30 to 9 p.m. Monday, Bldg. 241-B-2. Open to all students with a 2.0 or higher grade-point average. For more information, contact CAP 1st Lt. Jo Nash at 707-424-3996 or recruiting@squadron22-cap.us, visit during a UTA or check out <http://squadron22-cap.us>.

Travis Heritage Center. The facility is looking to add to its historical collection. It is missing the past 15 years of conflict in which Travis was involved. Do you have something special to donate for generations to appreciate? The center also seeks volunteers. The gift shop is open 11 a.m. to 4 p.m. Tuesday through Saturday. For more information, call Rick Shea at 707-424-5598 or email richard.shea@us.af.mil.

Travis Legal Office. Power of attorney and notaries are walk-ins 9 a.m. to 2 p.m. Monday, Tuesday, Wednesday and Friday, 9 a.m. to 1 p.m. Thursday. Legal assistance for active duty members and dependents are walk-ins from 2 to 3 p.m. Tuesday. For all wills and retiree legal assistance, call 707-424-3251 to make an appointment.

YEAR OF FORTUNE



through February 24

\$8,888 CASH WINNER

plus... **8 - \$888 winners**

**every Fri, Sat, Sun & Mon
at 7pm**

CACHE CREEK
CASINO RESORT
cachecreek.com

Cache Creek Casino Resort is committed to responsible gaming. For help call 800-GAMBLER. Must be 21 to gamble.

DIRECTORY OF local worship services

For advertising information about this directory, call Classifieds at 707-427-6917 or email: ahowering@dailyrepublic.net

ASSEMBLY OF GOD

First Assembly Of God of Fairfield

Lead Pastor: C. Eric Lura

- 9:15 AM SUNDAY SCHOOL
- 10:30 AM * MORNING WORSHIP
- KID'z CHURCH Grades K-5th
- 10:00 AM WEDNESDAY SENIOR PRAYER
- 7:00 PM WEDNESDAY NIGHT

Adult Bible Study
Girl's Club
Royal Rangers
Revolution Youth

*Nursery Care Provided

707 425-3612
2207 UNION AVE., FAIRFIELD
www.1agff.org
email: info@1agff.org

BAPTIST

TRINITY baptist church

Southern Baptist Convention

401 W. Monte Vista Ave., Vacaville
707-448-5430
www.tbvacaville.com
Greg Davidson, Senior Pastor

Sunday:
Worship Service & Bible Study.....9:00 am
Worship Service & Bible Study..... 10:30 am
Evening Worship & Prayer.....6:00 pm

Wednesday:
Dinner (Sept-May).....4:45 pm
AWANA (Sept-May).....6:00 pm
Youth.....6:00 pm
Choir.....6:30 am
Bible Study...10:00 am, 1:30 pm, 3:30 pm & 6:30 pm
A home for Military families since 1960

BAPTIST

MOUNT CALVARY BAPTIST CHURCH

1 Church in 2 Locations
A multi-ethnic ministry
Dr. Clayton Lea, Jr., Senior Pastor

South Campus
601 Whispering Bay Lane
T.N.T. Bible Study
Tuesday Noon Teaching, 12 p.m.
Sunday Worship, 10:30 a.m.

ORDINANCES
Communion & Baptism:
1st Tuesday @ 12:00 p.m.

Fairfield Campus
1735 Enterprise Drive, Bldg. 3
T.N.T. Bible Study
Tuesday Night Teaching 7:00 p.m.
AWANA Bible Study 7:00 p.m.
Sunday Worship 7:00 a.m., 9:30 a.m. & 11:45 a.m.
Children's Church 11:45 a.m.
Youth & Collegiate Church 11:45 a.m.
1st, 2nd, & 3rd Sundays
Nursery provided at 11:45 a.m.

ORDINANCES
Communion & Baptism:
1st Tuesday @ 7:00 p.m.
All are welcome.

Please call the Church Office for bookstore & library hours.
(707) 425-1849
Website: www.mchcfs.org

CHURCH OF CHRIST

CHURCH of CHRIST
Meets at Rockville Cemetery Stone Chapel

4221 Suisun Valley Rd, Fairfield
9:00 a.m. Sunday Morning Bible Study
9:50 a.m. Sunday Morning Worship
5:30 p.m. Sunday Evening Worship
7:00 p.m. Wednesday Evening Bible Study

We welcome and encourage you to come and hear the good news of the gospel of Christ, and to learn about eternal salvation for all mankind that is offered through Jesus.

"And there is salvation in no one else; for there is no other name under heaven that has been given among men by which we must be saved." Acts 4:12

Bring a heart and mind willing to hear God's Word and to do His great will...

For more information or directions, please visit our website at www.rockvillecofc.com

LUTHERAN

BETHANY LUTHERAN MINISTRIES

621 South Orchard Ave.
Vacaville, CA 95688
(707) 451-6675

bethanychurch@pacbell.net

Worship Services:
Sunday: 8:30am & 11:15am with Bible Studies and Sunday School for all ages at 10:00am
Communion on the 1st and 3rd Sundays of the month @ 621 S. Orchard Ave., VV

Pastor Gregory Stringer
Bethany Lutheran Preschool
451-6678
bethanypreschool@pacbell.net
www.gobethany.com

Bethany Lutheran School
1011 Ulatis Drive
Vacaville, CA 95687
451-6683 ph • 359-2230 Fax
bethanyschool@pacbell.net
www.gobethany.com

CHURCH OF CHRIST

CHURCH OF CHRIST - SOLANO

1201 Marshall Road, Vacaville, CA 95687
707-451-9301 • www.churchofchristisolano.com

EPISCOPAL

Grace Episcopal Church

1st & Kentucky Streets, Fairfield
(just off W. Texas St.)
425-4481

Sunday Services:
8:00 a.m.
Holy Eucharist Rite I
9:15 a.m.
Pastor's Forum
10:00 a.m.
Holy Eucharist Rite II
Tuesday Service:
10:00 a.m.
Healing Eucharist

Childcare Provided for all Services
For additional information, contact the office at 425-4481

Welcome home to an Open, Caring, Christian Community

TRINITY LUTHERAN CHURCH

Tired of gimmicks and games?
Want a Bible-believing traditional church?
Need a loving church family?

You are invited to:
TRINITY LUTHERAN CHURCH - LCMS

Traditional Worship: 10 AM
Children's Church during 10 AM Service
Adult Bible Study: 8:45 AM
2075 Dover Ave., Fairfield
(2 blocks south of Airbase Pkwy.)
(707) 425-2944
www.tlcp.org
Rev. Dr. Dan Molyneux, Pastor

Enlisted RPA selection board convenes at AFPC

Kat Bailey
AIR FORCE'S PERSONNEL CENTER
PUBLIC AFFAIRS

JOINT BASE SAN ANTONIO-RANDOLPH, Texas — The second annual enlisted remotely piloted aircraft pilot selection board meets at the Air Force Personnel Center this week to identify the next enlisted group to attend RPA

pilot training as part of the deliberate approach to enhance the Air Force's Intelligence, Surveillance and Reconnaissance mission.

AFPC has received complete application packages from 134 enlisted Airmen who are setting a historic precedent within the RPA community.

"Integrating enlisted pilots

into the RQ-4 community enables the Air Force to meet mission requirements as the ISR mission grows, while tapping into the talent of our skilled, diverse and innovative enlisted force," said Senior Master Sgt. Holger Dunwald, AFPC enlisted aircrew assignments manager at.

AFPC has played an integral role in executing the new

policies, running the selection board and executing the career management of the new enlisted RPA pilots.

"The Air Force has an incredibly talented pool of enlisted Airmen, and we're confident that a rigorous selection process will yield excellent enlisted aircrew who will continue to provide combatant commanders with the ISR they need to win

today's fight," Dunwald said.

The selection board mirrors that of the undergraduate flying training program as closely as possible and looks at each applicant's entire military personnel record.

"This 'whole person' concept provides the measure of an applicant's aptitude for success in RPA pilot training," Dunwald added.

DIRECTORY OF local worship services

NON-DENOMINATIONAL

Crossroads CHRISTIAN CHURCH

A Passion to...
Worship God • Love People • Share Christ
A Non-Denominational Bible Teaching Church

Sunday Worship Services
8:15am • 9:45am • 11:15am

We offer:

- Nursery • Children's Classes
- Youth Ministries
- AWANA Program
- Men's & Women's Bible Studies
- Prime Timers (Seniors Ministry)
- In Home Mid-Week Bible Studies
- Celebrate Recovery

Bruce Gallaher, Lead Pastor
707-446-9838
www.cccv.me

190 Butcher Road, Vacaville, CA 95687
(off of Alamo, Just South of I-80)

NON-DENOMINATIONAL

FAITH Community Church
To God be the Glory

Bible Based Expository Preaching
Sunday Worship Services
9 AM, 10:45 AM & 6 PM

Pastor Jon Kile
192 Bella Vista Road, Vacaville
707-451-2026

Nursery & Children's Classes Provided
Adult & Youth Sunday School - 9 AM & 10:45 AM

Check our website for more information on other ministries offered
www.vacavillefaith.org

NON-DENOMINATIONAL

New Hope Christian Fellowship

4910 Allison Parkway, Vacaville
Phone: 707-446-4051

Main Worship Services
Sunday 8:45am & 10:30 am
Children's Ministry
PreK to 6th grade at each service (Childcare at all services)

Ministry Activities thru the Week
Youth Ministry.....Tues. 7:00 pm
AWANA (Sept-May).....Wed. 6:30pm
Women of Hope.....Thurs. 6:30pm
Men's Bible Study.....Thurs. 7:00pm
Numerous Bible Studies call church office
Office Hours: Tues-Fri 9am to 3pm
Website: newhopevv.org

NON-DENOMINATIONAL

Vacaville Church of Christ

401 Fir St., Vacaville, CA 95688
(707) 448-5085

Minister: Garrett Sander

Sunday Morning Bible Study 9:30 AM
Sunday Morning Worship 10:30 AM
Sunday Evening Worship 6:00 PM
Wed. Evening Bible Study 7:00 PM
www.vacavillecofc.com

If you would like to take a free Bible correspondence course contact:
Know Your Bible Program
401 Fir Street • Vacaville, CA 95688
(707) 448-5085

UNITY

unity of the Valley Spiritual Center

Celebrating our oneness, honoring our diversity

350 N. Orchard Ave, Vacaville - 447-0521
unityvv@pacbell.net
www.unityvacaville.org

Sunday Morning
8:00 am Coffee with God
10:00 am Contemporary Celebration with Youth Education

Wednesday Evening
6:30 pm Non-Denominational Meditation Time
7:00 pm Contemplative Prayer

Come Home to Unity
It's Like Blue Jeans for the Soul
Affiliated with publisher of Daily Word®

PRESBYTERIAN

ROCKVILLE PRESBYTERIAN FELLOWSHIP

"Where the Word of God Comes First"
JOIN US THIS SUNDAY.

Sunday Services
Traditional with Choir 9:00 a.m.
Praise Service with Band 10:30 a.m.
Sunday School for children at both services
Youth Sunday School at 10:30 a.m.
Adult Christian Education (ACE) 10:20 a.m.
Nursery care is available during both Worship Services

Interim Pastor Joanne Martindale
Alyson Barrett, Youth Director
Youth Group meets every Wed. at 6:30pm

The Lord's Supper is Celebrated Every Week.

4177A Suisun Valley Rd.
(1/2 mile north of Solano College)
For more information, please call us at **863-0581**
or visit us on the web at www.rockvillepresbyterian.org

UNITED METHODIST

"The People of The United Methodist Church™"

COMMUNITY UNITED METHODIST CHURCH

1875 Fairfield Avenue, Fairfield
Phone: 707-426-2944
Email: info@cumcfairfieldca.org
Website: cumcfairfieldca.org

Pastor Ron Swisher
Worship Service 10:30 A.M.
Sunday School for Children during the Worship Service
Communion is held the 1st Sunday of every month
Adult and Bell Choirs
Adult Bible and Book Studies
United Methodist Women
Sunday Morning Bible Studies at 9:00 A.M.

NON-DENOMINATIONAL

LIBERTY CHURCH

SUNDAYS
8:00 AM
9:30 AM
(Spanish Translation Available)
11:30 AM

WEDNESDAYS
7:00 PM

• @LCCFairfield
f libertychurchconnected
libertychurchonline.org
2641 N. Texas St.
Fairfield, CA 94533

THE CHURCH OF JESUS CHRIST of LATTER DAY SAINTS

Fairfield Stake Center
2700 Camrose Ave.
Sacrament Services Sunday
0900 and 1300

Base Sacrament Services
DGMC Chapel
(1st Floor North entrance)
Sunday 1600-1630

Inquires: Call LDS Military Relations Missionaries
707-535-6979

THE FATHER'S HOUSE

The Father's House
4800 Horse Creek Drive
Vacaville, CA 95688
(707) 455-7790
www.tfhh.org

Service Times
Saturday: 6pm
Sunday: 9am & 11am



For More Information
On Our Worship Directory,
Contact Daily Republic
Classifieds
at (707) 427-6917

Forces

From Page 4

to the train, advise and assist mission. The goal of Coalition Airmen in the TAA mission is to develop an Iraqi Aviation Enterprise that will enable the Iraqis' ability to safeguard their country from violent extremists. The Dec. 27 graduation of the first class of Iraqi C-130J senior maintainers, trained and certified by U.S. Airmen from the 770th Air Expeditionary Advisor Squadron, demonstrates this effort is producing desired results.

Thank to Operation Freedom's Sentinel & Resolute Support Mission – advising Afghan Air Forces and countering terrorism throughout December – U.S. and Afghan forces maintained pressure on the Taliban with the continued and deliberate campaign to target their revenue sources. Over the course of month, F-18s, B-52s, F-16s and MQ-9s destroyed 11 more narcotics processing and storage facilities and stockpiles in

Helmand province. Since November, the financial impact to the Taliban revenue is estimated at more than \$20M.

In addition to this deliberate campaign, U.S. and Afghan airpower continued to support ground forces with dynamic close air support. Weapon releases climbed 20 percent from the previous month as the Afghan National Defense and Security Force continued to maintain pressure on the Taliban into the winter.

In December, the AAF began training with GBU-58s and GBU-12s, increasing their ability to effectively target their enemies with more precise weapons. Additionally, AAF personnel are undergoing training to conduct suspended or "sling-load" operations that enables expeditious retrieval or delivery of aircraft and equipment to and from austere areas with limited ground access.

Looking ahead, air planners are actively preparing to support the arrival of the U.S. Army Security Force Assistance Brigade in 2018.



U.S. Air Force photo/Tech. Sgt. Ryan Labadens

Aircrew members from the 53rd Weather Reconnaissance Squadron "Hurricane Hunters" taxi a WC-130J Super Hercules aircraft to its parking spot on the runway Jan. 12 at Keesler Air Force Base, Miss., after a winter storm flight. In addition to their hurricane taskings, Hurricane Hunters fly winter storm missions to gather weather data used by forecasters in generating models for systems that could affect the East, West or the Gulf Coast of the United States.

Storms

From Page 9

"hour zero," said Dyke, referring to the starting point for the winter storm forecast models projected by meteorologists at the National Centers for Environmental Prediction, a division of the National Oceanographic and Atmospheric Administration. "So, that helps bring the model in line with reality so that it reduces the error as it goes forward."

While the NCEP collects some of its forecasting data from buoys in the water and weather satellites in orbit, Dyke

said the data the Hurricane Hunters gather can help fill in key information gaps in the NCEP forecasting models.

"For those areas where you don't really have a lot of data to work with for initializing or starting the model, those are the areas where we help supplement it with data," said Dyke, who mentioned this data can provide 20 to 25 percent improvement in forecasting accuracy.

Dyke noted some of the main differences between the winter storm and hurricane hunting missions. While the National Hurricane Center provides the Hurricane

Hunters with taskings for hurricane missions, the NCEP actually provides them with flight paths, called synoptic tracks, for the winter storm missions, which can last anywhere from five to 12 hours depending on the storm's location and number of drop points for the dropsondes.

"Also unlike hurricane missions, which take 53rd WRS aircrews into and through the storms, winter storm missions have the Hurricane Hunters fly ahead of storm systems, releasing dropsondes anywhere from 27,000 to 32,000 feet to gather a vertical profile of data for NCEP forecasters to use in their weather models," said Maj. Brad Roundtree, 53rd WRS pilot. "Hurricane flights, however, normally occur no more than 10,000 feet above sea level. We actually try to fly as low as possible and straight through the storm (for hurricane missions) to pinpoint the center of circulation and gather all the data for forecasting the speed and movement of the storm, whereas for a winter storm we fly as high as possible and try to get out in front of it to take measurements of the atmosphere that it's actually going to be moving through."

Star Tech European

HONEST, ETHICAL & PERSONAL
AUTOMOTIVE SERVICE & REPAIR SPECIALISTS

Specializing in:

Mercedes-Benz, BMW, Porsche, Jaguar, Audi, Volkswagen, Volvo & more.

Family owned and operated. We offer dealer quality service without the hassle or the price.

Owner...Don Westhaver, Over 45 Years Experience, Proud Military Parents. Factory trained, we use OEM parts.

First Time Customers: Bring ad in for visual 26 pt inspection

23 Union Way • Vacaville, CA • 707-455-8870 • star-tech-european.com

TRAVIS FITNESS CENTER is open 6 a.m. to 8 p.m. Monday through Friday and 8 a.m. to 6 p.m. Saturday and Sunday.

Leon Clayton Investment Services
Education Accounts • Business Retirement Accounts
Financial Counseling • Insurance • Stocks / Bonds
401K / IRA rollovers • Annuities • Mutual Funds

Leon Clayton Financial Consultant
CA Insurance Lic. # 0C57710

Securities offered through Questar Capital Corporation, Member FINRA/SIPC. Leon Clayton Investment Services, Inc., is independent of Questar Capital Corporation.

821 Texas Street, Ste 200 Fairfield, CA 94533
707 423-9310 office 707 419-4582 fax
leon.clayton@questarcapital.com

Manage

From Page 4

individual goes into their deployment with the expectation of things being the same for themselves or those involved back home, they are likely going to experience increased stress and difficulties both on the deployment as well as on the homefront."

Communication is also essential to minimizing stress before, during and after a deployment. Mayzner suggested having homecoming and reintegration plans in place and then communicating those plans with friends and family members before returning from deployment.

"When individuals wait until after they return to start having these conversations, there are often conflicts that emerge from unrealistic expectations from both the person deployed and the people at home," she said. "If things are discussed during the deployment and in advance of returning home, this has significant impact on reducing stress experienced by all."

Mayzner also said it's important for Airmen and family members to give themselves time to adjust. This includes adjusting to the new environment and routine during a deployment and the resumption of roles or re-establishing routines once back home.

"Both yourself and those back home establish new routines and habits during deployments, and it helps if you allow yourself and others some time to re-establish things and work together on the process of deciding the new normal," she said. "Often, people feel they need a significant amount of time to set aside for stress management techniques, but it can be done in as little as a few minutes."

Also, she said Airmen often report their means of handling stress in terms of future events, such as vacations or future time with family, and neglect to practice anything in the meantime.

"I compare stress management to brushing your teeth," Mayzner said. "It is something you need to do daily, and hopefully more than once per day. It does not take long, but the benefits are well worth it."

A few techniques she suggests are deep breathing, going

for a run or walk, creating art, journaling, practicing yoga, blowing bubbles with kids, laughing, talking to a friend, listening to or playing music, taking a bath or anything that a person finds relaxing.

"It is important to take time out each day for some relaxation and quiet time for your mind," Mayzner said. "It will have substantial impacts on you as even 10 to 15 minutes per day can help to rejuvenate and recharge your batteries."

Mayzner also said that on a recent survey she distributed to the 403rd Wing the top three stressors reported were work, finances and weight/physical shape, and the top three means of handling stress were talking to friends, going to the gym or running, and talking to a significant other.

Patricia Jackson, 403rd Wing Airman and Family Readiness Center director, said it's important to manage stress because when left unmanaged, stress can become detrimental to one's body and mind.

"Stress can get the better part of a person when it becomes a problem," Jackson said. "Remember, we cannot eliminate stress in our life, but what we can do is manage it."

Techniques Jackson suggests for managing stress are eating a healthy diet, getting adequate sleep, exercising, meditation, setting aside leisure time to recharge, talking through problems with a counselor, avoiding large intakes of caffeine and sugar, and prioritizing what's most important.

The Airman and Family Readiness Center serves as a hub for resources that can help reservists, guardsmen, active duty and their families to manage stress. They offer workshops periodically and can also connect Airmen and families with resources like the Military and Family Life Counselor program, Troop and Family Counseling Service, Mental Health Clinic, American Red Cross and Military OneSource.

There are also several phone applications that were developed to help people cope with stress:

Breathe2Relax utilizes hands-on diaphragmatic breathing exercises. It uses graphics, animation, narration and videos to deliver an immersive experience for the user. Some

features include customizable backgrounds and music, immersive tutorial videos, a body scanner to display the effects of stress, graphing to track effectiveness and audio narration.

Mindfulness Coach was developed for people who may be experiencing emotional distress and for those wanting to maintain healthy coping practices. The app can be used on its own by those who would like mindfulness tools, or to augment face-to-face care with a health care professional. However, it's not intended to replace psychotherapy or other treatment for those who need it. Some features include walkthroughs for nine forms of mindfulness meditation, a session log for tracking mindfulness practice and educational materials about the benefits of mindfulness.

LifeArmor features information on 17 topics including sleep, depression, relationship issues and post-traumatic stress. Brief self-assessments help the user measure and track their symptoms, and tools are available to assist with managing specific problems. Videos relevant to each topic provide personal stories from other service members, veterans and military family members.

Parenting2Go was developed by the National Center for Telehealth and Technology and the Veterans Affairs Office of Mental Health Services as part of the Department of Defense/VA Integrated Mental Health Strategy. Parenting2Go and the companion online course, Parenting for Service Members and Veterans, provides tools to help parents reconnect with their families after a deployment and build closer relationships with their children.

T2 Mood Tracker allows users to monitor and track emotional health and was originally developed as a tool for service members to easily record and review their behavior changes, particularly after combat deployments.

Virtual Hope Box supports behavioral health in service members and military families and was designed for use by patients and their behavioral health providers as an accessory to treatment. The VHB contains simple tools to help patients with coping, relaxation, distraction and positive thinking.

Pence

From Page 10

that will give every one of you a better chance to defeat the enemy and come home, again.

"In the 1950s, it was the F-86 (Sabre) that gave us a 14-1 kill ratio over Korea," Wilson continued. "Today, it's the F-35 (Lightning II) with space and cyber and unmanned [aerial] vehicles ready – ready to take the fight to the enemy."

As the late afternoon crept onto the flightline, Pence and the crowd of men and women in uniform turned their eyes to the sky to see two F-22 Raptor and two F-35 fighter jets thunder overhead. Following the fifth-generation flyover, Pence turned toward his audience to express his gratitude for a vast history of air superiority.

"This base is essential to America's national security, but you already know that," said Pence. "For more than 75 years, in these halls and on these runways and in the vast expanse above us, our nation's Airmen have prepared to fly and fight for freedom – and

fight they have. Nearly 60,000 gunners trained here before they took wing in the Second World War."

The vice president also lauded the U.S. Air Force Warfare Center for its rigorous and realistic training via the U.S. Air Force Weapons School and Nevada Test and Training Range.

"To this day, Nellis trains the best combat aviators in the world," Pence said. "As we speak, I know nearly 600 of your members are in the skies and in the fight and we think of them this hour."

"As all of you know, year-round, through the Air Force Warfare Center, this base is laser-focused on testing, tactics and training," he continued. "From the Weapons School, where the best train with our most lethal technology to exercise Red Flag, which gives our pilots a realistic combat experience, to the NTTR unlike any training complex in the world."

As the sun set on the desert horizon, the vice president made his way through the crowd, shaking hands and snapping photos with the Airmen.

Exchange Concessionaire
Main Exchange next to Cinnabon

Travis Watch & Jewelry
AEB REPAIRS Est. 1981
707.437.6810

10% OFF with ad.
Exp. 1/31/17

**Five-Star Realtor
Five-Star Service**

- 120 5-Star reviews on Zillow
- Knowledgeable, Professional, Responsive
- 2016 International President's Elite Award
- Top Listing & Sales Agent 2013, 2014, 2015 & 2016
- USAA Real Estate Rewards Network
- Navy Federal Select Partner

Lisa Imhoff
707-333-1057
homes4yousolano.com

COLDWELL BANKER
KAPPEL GATEWAY REALTY

CAL BRE LIC# 01790343



U.S. Air Force photo/Airman 1st Class Christian Conrad

Lt. Col. Claudio Covacci, left, 60th Maintenance Squadron commander, Michelle Marinucci, center, daughter of late Chief Master Sgt. George R. Tucker, and Sgt. Maj. James Marinucci, grandson of late Chief Master Sgt. George R. Tucker, stand with a placard the 60th MXS presented to Tucker's family Jan. 12 at Travis Air Force Base, Calif.

Room

From Page 3

through a complete renovation for the rededication and now includes Military Airlift Wing memorabilia, career pictures of Tucker and his family, three TVs and a kitchen with a customized food and beverage bar; exclusively for the aircraft maintainers of the 60th MXS.

Also in attendance during the rededication ceremony was Chief Master Sgt. (ret.) James "Andy" Anderson who, 53 years ago, arrived at Travis AFB with Tucker.

"It was an easy enough thing to admire the guy," said Anderson. "I remember one day asking another Airman if there

was anything George did not know about or if there was anything that he was not involved in. The Airman replied 'George knows all and can handle any task thrown at him.' In essence, he said that when God said 'let there be light,' it was George who flipped the switch. He was a man whose integrity was flawless, and he's a man with who my association with I will always be thankful for."

More so than the 60th MXS itself, it's Travis AFB as a whole that his family and friends feel to be his legacy. Of all the programs, committees, initiatives and advancements Tucker was instrumental in, it was the effect he had on the Airmen on base and on the Travis culture that is, in some

"I hope that Team Travis takes with them the importance of our enlisted heritage."

— Master Sgt. Dominic R. Durgin Rodriguez

ways, more tangible.

"Simply riding around on base or even around Fairfield, there is so much of my father there," said Michelle Marinucci, Tucker's daughter. "It's been 12 years since he's passed away, but being here and knowing that much of this was thanks to him – realizing that the look these Airmen give me when they shake my hand is the same

look I'd see on my father when he'd shake someone's hand – makes me feel as though he hasn't truly left. Not while there are Airmen here who embody his spirit and his vision of this squadron."

For Durgin Rodriguez, though, the rededication is meant not only as a way of memorializing Tucker, but also as a way to inspire more enlisted Airmen to reach the heights he did.

"I hope that Team Travis takes with them the importance of our enlisted heritage," said Durgin Rodriguez. "I am a firm believer that by honoring this amazing chief, it will reassure the importance of the stripes and inspire even the most junior Airman to reach the top."

Change

From Page 14

health care," said Proellocks. "As a patient I learned so much about our healthcare system. The 'patient-first' concept of Trusted Care is not just lip service. It really hit home for me that it is the responsibility of all of us who work in the AFMS to create an environment where our patients trust the care they are receiving.

"This experience as a patient has been eye-opening. I believe this will make me a better MSC officer."

Her next step toward recovery is to keep building up her strength through physical therapy, leave the handrails of the treadmill behind, and walking unassisted with her new prosthesis. Proellocks jokes that she has started a new "leg" of her

journey; those who know her would tell you that this is just another example of her amazing attitude and resiliency.

"I have met some inspiring people throughout this entire journey, and it has been a privilege to have had their support," said Proellocks. "This whole experience has been incredibly enriching and I feel that I am in good hands as I work to get healthy again."

The cancer diagnosis and subsequent amputation has never chipped away at her determination. With every obstacle she faces and works to overcome, she is humbled by the support from her family, her team at Walter Reed, and the Air Force. While she has a great deal of work ahead of her, she tackles every challenge head-on, and all with that same ear-to-ear smile and resilient attitude.

Prize

From Page 12

said Willman. "So you can have your central master server and when you make changes on that it propagates to the rest of them. So if the Air Force releases a new standard desktop configuration then they can publish it on the master, it will replicate to all the other servers."

Willman's plan decreases

AFWERX

From Page 11

becomes obsolete, Lauver said.

"It's a higher risk not to act than to act," Lauver said. "If we don't begin executing on the innovation conversation then we are going to fall behind on a global scale."

AFWERX is the first step in furthering that conversation. Each AFWERX facility will serve as an innovation hub to bring tools and resources together in physical, open, "first

stop" public access points. The goal of the program is to create a mutually-beneficial partnership with innovators and entrepreneurs to generate technology at an accelerated rate, Air Force leadership said.

"When people's lives are on the line, and time is of the essence, you have to be willing to take those smart risks to solve problems quickly," Lauver said. "Right now, there is an appetite to try new things and implement new technologies and new solutions to make us better on the battlefield."

ELRS

From Page 11

verify it is in operational condition and meets all U.S. customs requirements.

Erlich said special handling operates at a high pace and requires attention to detail, which

demands consistent motivation from its Airmen.

All Airmen are required to complete a hazmat course certifying them to inspect hazardous materials and make sure they are packaged and annotated properly to ensure the item can be transported safely to its final destination.

Eftmann

From Page 2

progress reports.

This time was very stressful for me and sleep became something that didn't exist as we continued to push every day. I was definitely out of my comfort zone, I felt exhausted and close to failure. In the end, our project was complete within 2 hours of the inbound battalion's arrival.

I am sure you all are asking yourself, "What is the point of your short story, Chief?" Well, my point is knowing the signs of stress in that situation and realizing that not all stress is bad. Many leaders apply stress at the right time and in the right amount to get more out of their workforce. If leadership

induced stress is used wisely, we can do more than we thought was possible, and let's be honest, sometimes we need someone to continue to use stressors as a way of pushing ourselves to new heights. When leaders apply stress appropriately, it allows individuals to reach what is called the halo of excellence.

As we embark on 2018, I am almost certain stress will be added to the daily workload for a significant number of Airmen at Travis Air Force Base, California. I hope when you're stressed and you wonder why the stress is mounting, you will understand your leadership is not challenging you because they have nothing better to do. I hope you understand they are trying to get the most out of their people.

Identifier

From Page 6

continue innovation and leadership in its military mission. The council also helps to position California to maintain and grow military operations in the state, providing insight and recommendations to state leaders who are developing a strategy to support and grow military operations in the Golden State.

As federal leaders consider cuts and realignment of federal military operations, the council articulates the unique military value of California's diverse network of installations and the businesses that support them. The council supports the efforts of local and regional

organizations to improve partnerships with military installations in their communities.

During the 2nd Annual All California Defense Summit in August 2017, members seized the opportunity to underscore the importance of the issue to the quality of life of service members. They relayed to Brown's staff the unique challenges military connected students face, the necessity for data to craft effective support systems for academic success and the need for change in state policy.

In December 2017, the California Department of Education informed schools that it received permission from Brown's office to begin identifying military connected students. Schools that are already

collecting whether the parent or guardian of a student is a member of the Armed Forces on active duty or is full-time National Guard should submit the data to CALPADS. The data, submitted as part of a school's 2017-2018 end-of-year data submission, will be used to meet the ESSA reporting requirements. For the remainder of schools, the data will be included in the 2018-2019 school year report.

During this transition, council staff will continue to monitor the issue and engage with education stakeholders to solicit feedback on the data collection and its appropriate use in the service of students.

If there are any questions, contact the California Governor's Military Council at 916-327-0157.

VACA VALLEY DENTAL

We are in-network with Metlife and United Concordia Insurance.
Trusted family dentistry for over 25 years.

**New Patients Welcome!
Kids & Adults of all ages.**
Call 707.474.8251

Board Member of Napa Solano Dental Society

Dr. Craig, Dr. Glab, Dr. Mehta, Dr. Romeo

- All Military Insurance Plans Accepted... We Handle the Paperwork
- Full Service Family & Cosmetic Dentistry
- Convenient hours & Evening appointments
- Free 2nd opinions
- One Year Interest Free Payment Plans Available on Approval of Credit
- Visit our website to see over 1000 5-star reviews

Board Member of Napa Solano Dental Society
Member of California Dental Association & American Dental Association

1980 Alamo Drive, Suite A., Vacaville, CA 95687
www.vacavalleydental.com

DR. JEFFREY BROOKS
Board Certified and Fellowship Trained Vascular Surgeon

**VARICOSE VEINS? LEG ULCERS?
LEG PAIN? LEG SWELLING?
LEG CRAMPS? LEG HEAVINESS? BURNING SENSATION?
SKIN COLOR CHANGES? RESTLESS LEGS?**

**FREE CONSULTATION! WE CAN HELP!
CALL TODAY! (707) 392-2500**

- Major Insurance, MediCal, Medicare, Covered CA and Care Credit Accepted
- Se Habla Español

OUR OFFICES:
1360 Burton Drive, Suite 160, Vacaville
2601 Nut Tree Road, Suite B, Vacaville
3260 Beard Road, Suite 5, Napa

www.NapaVascular.com

Visit Travis at [FACEBOOK.com/TravisAirForceBase](https://www.facebook.com/TravisAirForceBase)

JUDY GRESS
REALTOR®
Broker Associate
DRE #01321725

- ◆ Full Time REALTOR®
- ◆ Local resident for over 30 years
- ◆ Specializing in Solano County residential
- ◆ Certified Distressed Property Expert
- ◆ International exposure for listings
- ◆ REALTOR® since 2000

(707) 330-5757
Judy_Gress@yahoo.com

1411 Oliver Road, Ste. 180
Fairfield

Cloud

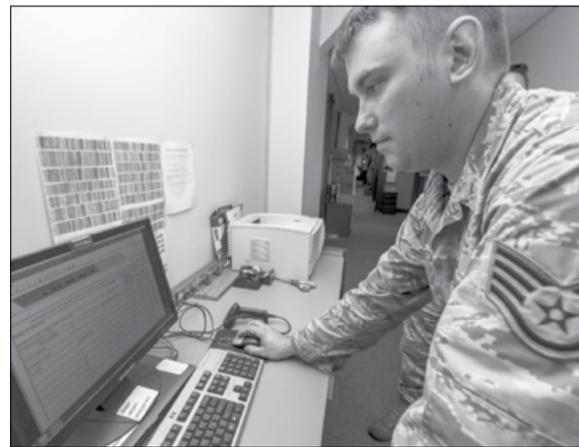
From Page 9

the executive tier of the organization has an understanding that cloud migration is not just a technical exercise," he said. "There are many organizational dynamics, budgets and how you process requirements. (Cloud migration) touches every part of the AMC enterprise."

The event was also a chance for senior leaders to work together with an industry partner in learning different companies' best practices and lessons learned during completed migrations. This event was geared toward aiding AMC leaders in building the best strategies for their organization, according to Elizabeth Boudreau, Amazon Web Service's Cloud Executive Advisor.

"The reason why we use an industry case study when we come for these events is so that we are making people think beyond their day-to-day to what other organizations are doing for their best practices," she added.

While the event didn't focus on the technological aspects of the cloud, it did open up a dialogue between different functional areas, offering the opportunity for leaders to gain more diverse perspectives on



U.S. Air Force photo/Senior Airman Joshua Ekren

Staff Sgt. Jason Greca, 375th Communications Squadron Client Support Technician, creates a hand receipt for computer equipment being dropped off for repair.

the impact cloud migration may have on mission success.

"After attending this event, I now have a better understanding of how the change will be implemented and what are some of the issues that may crop up along the way," said Ellery Wallwork, AMC historian. "Often we see such a change as the responsibility of a specific functional expert, but while that functional expert may be the lead for the physical change, each functional area will have to facilitate the cultural and functional change as it relates to the new environment."

Wallwork added he feels

that everyone who participated in the event, regardless of their functional area, is better prepared to implement the changes needed to ensure successful cloud migration.

"It's easy to put blinders on and just see our own small piece of the mission," he said. "AMC's success depends on all of us, including industry partners, completing our parts. In addition to our industry partners being in a good position to assist our current mission success, they are also involved in many innovations, such as cloud technology, which can improve our efficiency and effectiveness."

Resilience

From Page 12

left behind are the ones who have to pick up the slack," he said.

Finding the correct work-life balance, the chief said, is key to building better resilience.

"A big goal of mine is to be able to give you as much time back as possible," he said. "I want you to be able to focus on the mission. I want you to be able to take care of each other and take care of yourselves. And I want you to be able spend time with your family. Family time is very important.

To find that balance between

focusing on the mission, one's self and personal relationships, Wright introduced what he called the "2-10-5-7 philosophy."

The philosophy is a way to structure time: two hours of personal time in the morning, 10 hours for work, five to family and other personal relationships, and the remaining seven to sleep.

He emphasized the five hours to family should be "unplugged," referring to smartphones and social media. He admitted the five hours unplugged was his greatest struggle in trying to follow the regiment. "I won't say I've been successful, but I've made a conscious effort to maintain more balance."

Brisk

From Page 13

were several other options available to the pilot, he chose to land at Sheppard AFB because of the support structure in place.

"That's one of those things where it's important for us to see, as those agencies, that these guys trust our ability to do our mission here and know that we're going to support them when (they) need it," Troxel said.

Turner said the Wichita Falls Regional Airport serves as a transportation hub with a potential for growth.

"It's easy to see the value added," he said. "When we can support them, it makes our city a better place to live. And when they support us, it empowers us to be able to do more. It's a great partnership that we really have both ways between the civil side and the military side."

An increase in activity often

means an increase in the hours demanded from 80th Flying Training Wing instructor pilots and support functions put in to keep the flying mission going. While leadership does their best to mitigate the longer hours, Turner said Airmen in the 80th OSS continue to rise to support the wing's mission requirements.

Another group of people who assist in getting the job done comes from 82nd Training Wing mission partners such as security forces, civil engineers, medical and more.

"Because the infrastructure itself belongs to the 82nd (FTW), we're really here borrowing it as a tenant unit," Troxel said. "That scope broadens very quickly when you talk to the number of people who are actually involved on a daily basis because you have security forces out here, you have a CE contractor out here, and multiple other agencies that are working day in and day out (to) make sure this mission happens."

Let My Experience, Make Your Home Buying or Selling Experience, Your Best Experience!

Century 21
M&M and Associates

Nancy Price-Branson
REALTOR®
Cal BRE #01426977
CDPE, SFR, ABR, MRP, SRES

Cellular (707) 718-1989
nprice@c21mm.com
301 Dickson Hill Road, Fairfield, CA 94533

Each Office is Independently Owned and Operated

TAILWIND Classified 427-6936

<p>0303 APARTMENTS FOR RENT</p> <p>LOOK!</p> <p>Lg. 2 BR Apt. New floors/new paint. Play area. Util. paid. No pets. \$1350/mo. 650-740-4716</p>	<p>0343 ROOMS FOR RENT</p> <p>\$700/mo. + \$75 for util., W/D, kit, priv., pvt. full ba, N/P, N/S, fem. pref'd. Avail. immed. In Suisun: 720-933-1130</p> <p>Fully Furn., util. included, 1 mo. deposit \$700 per mo. No pets. (707) 718-5718</p>	<p>0501 HELP WANTED</p> <p>OCG COMMUNICATIONS</p> <p>IMMEDIATE OPENINGS Cable Installers No experience necessary. WE WILL TRAIN.</p> <p>\$2500 bonus, no exp. req'd. \$5000 bonus exp'd. Installers Must have clean DL. Call 707-317-3467 to apply</p>	<p>0501 HELP WANTED</p> <p>LOOK!</p> <p>Driver/Instructor for DD adult day programs in Solano County, Class B, passenger endorsement. Brian: 707/448-4574</p>	<p>0677 PETS & SUPPLIES</p> <p>3 Pet carriers, 20" L x 13" W x 12" H, 24" L x 14" W x 14" H. \$20. ea. for lrg. carrier. \$15. sm. or \$50 for all 3. 2 metal crates/pull out floors, 47" L x 28" W x 35" T & 40" L x 24" W x 28" T \$50.00 ea. 707-724-8165</p>	<p>Garage & Craft Sale Directory</p> <p>To place your ad in Daily Republic's Garage and Craft Sale Directory, call (707) 427-6936 before 7 p.m. Mon-Fri. Deadlines may change due to holidays or unforeseen circumstances.</p>	<p>0808 PICKUPS, 2WD</p> <p>2006 Silverado LT. V8, 4.8L, 2 wd, all pwr. Seats 6. Clean. High miles. runs great. \$6,900 obo. DLR #42203. (707)280-6816 Quinterosautosales.com</p>	<p>0822 DODGE</p> <p>2012 Dodge Charger SE auto Sports V6. Black lthr., clean, must see! 139K mi. \$9,900 obo DLR #42203. (707)280-6816 Quinterosautosales.com</p>	
<p>0307 DUPLEXES/MULTI-PLEXES</p> <p>LOOK!</p> <p>Lg. 1 BR, new paint & floor. Nice Area: \$1200/mo. incl. util. & W/D hkup. No pets. 707-688-1186</p>	<p>0315 FAIRFIELD HOMES FOR RENT</p> <p>LOOK!</p> <p>3BR/2.5BA Home in Green Valley Pvt. pool & park access. 2 car gar. Avail Feb. 1. \$2200/mo. Call Linda: 707-655-2343</p>	<p>0501 HELP WANTED</p> <p>Automotive Tech. F/T. Exp. Req. no weekends. Rio Vista Muffler (707)374-2484</p>	<p>0633 GIVEAWAYS</p> <p>German Shepherd 8 mo., neutered, shots. Needs a good home. 707-315-6407</p>	<p>0808 PICKUPS, 2WD</p> <p>2005 GMC Truck S 5,000 b/o</p> <p>2005 GMC Sierra 1500 2wd, auto, V8, 4.8L. Clean, AC, runs great. 222K mi. \$4,900 obo. DLR #42203. (707)280-6816 Quinterosautosales.com</p>	<p>0608 AREA 8</p> <p>John's Hauling Suisun Valley Antiques & Collectibles</p> <p>HUGE TENT SALE Fri. & Sat., 8a-8p Sun., 8a-4p</p> <p>*LIVE AUCTION* SUNDAY, 3-4pm</p> <p>2525 Mankas Corner in the country www.422haul.com</p>	<p>0611 OTHER AREAS</p> <p>TWO ESTATE SALES! Thurs. & Fri., 9-3 or until sold out 1754 Sycamore Dr. Fairfield 104 Glacier Circle Vacaville</p> <p>See website movingon estatesales.com</p> <p>Visit our VIRTUAL GARAGE SALE MAP dailyrepublic.com</p>	<p>0820 CHRYSLER</p> <p>2016 Chrysler 200 / 79k \$ 10,900 b/o</p> <p>2016' 200 Limited. All pwr., clean! 79K mi. New tires, fluids, etc. \$9,900 obo. DLR #42203 707-280-6816 Quinterosautosales.com</p>	<p>0822 DODGE</p> <p>2010 Civic EX-L A/T. Lthr, all pwr., moonroof. 40+ MPG. 124K mi., very clean. \$7,900 obo. DLR #42203. (707)758-0808 Quinterosautosales.com</p>

Providing Loans Locally!
Fulfilling the dream of Homeownership for our Veterans since 1994

We can EASILY close a VA loan transaction in 19 - 22 days here locally, So if you want to get it done Quickly at a Great Rate and Low Fees, with the same person from the beginning till the end, Let's Talk.

Great Service, Excellent Communication, Experienced VA Underwriters, Local Office!

We have NO OVERLAYS! We can do a VA Loan 2 yrs after a Short Sale, Foreclosure or Bankruptcy AND we can do scores down to 580 and ratios up to 65%!

We know how to structure a VA No No... No down, No closing costs! 0 Nada!

We have been able to successfully get COE's approved when other companies cannot get your eligibility restored!

We regularly beat other lenders quotes and we are right here Locally near the 'In and Out Burger'.

START HERE! We will quickly approve you for your VA loan and we will refer you to a great REALTOR® who will show you homes in your price range and will negotiate the seller credits you need to keep your out of pocket expenses to a minimum!

George R. Kalis
707-759-5129

1300 Oliver Road, Ste 140, Fairfield, CA 94534
www.SolanoHomebuyer.com
George@MyMtMan.com • NMLS #270402

Peoples Home Equity, Inc. NMLS #63371
Peoples Home Equity, Inc. is an Equal Housing Lender and is licensed through California Department of Business Oversight RML #415.0042 and CA Lic #4130946

SELL IT FAST IN THE CLASSIFIEDS!
707-427-6936 DAILYREPUBLIC.COM

0822 DODGE

2006 Charger R. A/T, V-8. All pwr., moonroof, lthr. 142K mi., clean. Runs great. \$6,900 obo. DLR #42203. (707)280-6816 Quinterosautosales.com

0841 NISSAN

2003 Sentra XE 5 spd., great on gas. Low mi. 76K Runs great. \$2,999 + fees. DLR #42203. (707)280-6816 Quinterosautosales.com

RECRUITMENT and HIRING FAIR

Fairfield-Suisun Unified School District

Saturday, January 20, 2018
8:30 am to 1:30 pm
Central Office Building
2490 Hilborn Road, Fairfield

Inspire to Succeed

You are invited to attend Fairfield-Suisun USD's Recruitment and Hiring Fair where you'll have an opportunity to share information about yourself. The District is specifically interested in meeting fully credentialed or "Intern-Eligible" certificated applicants in the subject areas of Special Education, Mathematics, Science and English. We are also seeking Speech/Language Pathologists, School Psychologists, Nurses, Certified Occupational Therapist Assistants, and Para-educators. We are also seeking support operations which include Clerical, Custodial, Transportation, Technology Services and Special Education.

Fairfield-Suisun Unified School District is an equal opportunity employer and does not discriminate based on sex, sexual orientation, gender, ethnic group identification, race ancestry, national origin, religion, color, or mental or physical disability pursuant to the California code.

Stack up the savings you'll find in the Tailwind Classifieds
707.427.6936
dailyrepublic.com

Solano County's Largest Full Service Truck Shop

NBTC
North Bay Truck Center

We service all makes and models of RV motorhome, 5th Wheel and Trailer Chassis, brakes, lights, engine, HVAC, transmission, steering, axles, bearings, suspension, tires etc. We also repair and service all trucks from a pick up truck to a Class 8 Big Rig.

Our team of Technician's have over 150 years combined repair and diagnostic experience. We treat your vehicle like it is ours. There is no job too big or small, we invite them all.

Give us a call to schedule an appointment or just stop by we always have coffee brewed and popcorn popped. We look forward to meeting you and providing you with excellent customer service.

(707) 427-1386

Mon.-Fri., 7:30AM-5:30PM
Sat., 7:30AM-4:00PM
1245 Illinois St., Fairfield, CA

Present This Ad for **10% Discount** off any Repair or Service!

HOME • BUSINESS • SERVICES DIRECTORY

A100 A/C & HEATING

FAIRFIELD HEATING & AIR CONDITIONING
REPAIR & INSTALLATION
RESIDENTIAL & COMMERCIAL
OPEN 7 DAYS A WEEK

SAVE ON REPAIRS!
Solano Co. Residents **10% OFF** Repairs
Military **15% OFF** Repairs
Seniors **20% OFF** Repairs
Proudly Serving Solano County Since 1998, Expires 1/31/18.

707.422.9200 St. Lic. 749663
BEST PRICES IN SOLANO COUNTY!
Non-commission Service Technicians

FREE SERVICE CALL
WITH REPAIR. Expires 1/31/18.

C110 CARPENTRY

Quality Carpentry
• Doors • Just Like the Name
• Install & Repair We do Quality Work!
• Int & Ext Moldings & Trim Call Today
• Cabinets Installed (707) 688-7072
• Closet Shelving 30 yrs. Ask for Wally
• Window Replacement Lic#683481
• Decking & More
Credit Cards Accepted.

C120 CARPET CLEANING

Class
CARPET & UPHOLSTERY CLEANING

CARPETS • UPHOLSTERY • WINDOW
QUALITY SERVICE EXPECTED RESULTS
707-450-9610
CLASSCARPETCLEANING.COM

C190 CONCRETE WORK

Pennella Concrete
Driveways, Patios, Walks
Colored & Stamped

FREE Estimates
(707) 422-2296
Cell 326-7429
Lic. #605658

C190 CONCRETE WORK

Dennis & Son Concrete

DRIVEWAYS - PATIOS - FOUNDATION
PAVERS - COLORED & STAMPED

St. Lic# 476689 A+BBB Insured
800-201-2183
We'll beat any licensed contractors bid

Get News Anytime!
www.dailyrepublic.com

C200 CONSTRUCTION

D.K. CONSTRUCTION
General Contractor
SPECIALIZING IN
DECKS & PATIO COVERS
ROOM ADDITIONS • REMODELS • CONCRETE
40 years experience
FREE ESTIMATES
707-803-5156
Ins. Lic. #724250

For Service Source Information, Call Classifieds Today At (707) 427-6936

E100 ELECTRICAL

QUALITY ELECTRIC
Serving Solano County since 1988
Local, Reliable, Professional

For all your Electrical needs.
NO JOB IS TOO SMALL
(707) 449-4121 Lic. #541415

G100 GARAGE DOORS

Quality is not Expensive. It's Pricelass!

• GARAGE DOORS • OPENERS
• REPAIRS • INSTALLATIONS

JC GARAGE DOOR CENTER
FREE ESTIMATES • Over 25 Years Of Experience

Se Habla Español
Emergency 24 Hour Service Available
Visit Our Showroom
405 D Railroad Ave., Suisun City
Contractor License #937158
Ph: 707.732.6764
Off: 707.718.6936
www.jcgaragedoorcenter.com

G140 GUTTERS

PROFESSIONAL GUTTER CLEANING & Quality Leaf Guards
(707) 803-2395

G140 GUTTERS

JD's Gutter Cleaning
\$100 per story
(707) 384-8505

H110 HANDYMAN

HANDYMAN SERVICES
A PROFESSIONAL
Painting & Drywall
Kitchen, Bath, Decks, Tile

No state license
707-315-3142

H120 HAULING

When You Want It Gone...
... call John
JOHN'S HAULING
(707) 422-4285
FREE Estimate • Same Day Svc
Insured License #04000359
Credit Cards Accepted
www.422haul.com

H120 HAULING

MITCHELL'S
HAULING, CLEANING, ORGANIZING,
PACKING & DOWNSIZING

KATHY MITCHELL
Owner

FREE ESTIMATES
SAME DAY SERVICE
LICENSE #22444 • INSURED
CELL **(707) 386-1312**
SUISUN CITY, CA 94585

H120 HAULING

U-Call, We-Haul
Yardwork
Move In/Out Clean Up

Clutter • Trash • Debris
Yard Waste Removal
Let us do all the "dirty" work!
707.803.7172
NOW ACCEPTING ALL MAJOR CREDIT CARDS

WE CAN HELP!

H123 HOME IMPROVEMENT

A SMALL FIX FOR A SMALL PRICE!
Elec • Plumb • Tile
Bob - 290-6381
St. Lic. 964267

H160 HOUSE CLEANING

A & A Professional Cleaning Services
Carpet & Upholstery,
Kitchen & Baths, Windows, Etc.

Lic'd & Insured
707-386-3004

L105 LANDSCAPING

YARD SERVICES
Free Estimates
City Lic. #90000360
(707) 425-7284

L105 LANDSCAPING

Gastelum Tree Service & Landscaping
Licensed and Insured
707-718-0645 / 678-2579

L105 LANDSCAPING

FOUR BROTHERS
Yard Service • Clean Up
Hauling • Trees • Fencing
Maintenance
707-426-4819

L105 LANDSCAPING

Frank's Landscaping

- New Lawn • Irrigation
- Fences • Retaining/Walls
- Tree Cut / Clean Up
- Concrete (Reg & Stamp)
- Pavers • Hard Scapes
- Japanese Garden Maintenance
- Drainage
- Home Remodeling

Complete Landscaping Since 1984
Exp'd & Reliable
CA St. Lic. #620746
707-738-0214

L105 LANDSCAPING

T & T TREE & LANDSCAPING SERVICE

20 Years Experience
Complete Professional Tree Service
Tree & Stump Removal Any Size
Trimming • Pruning • Shaping
Landscaping • Sod Installation
Irrigation Systems & Sprinkler Repair
Insured & Free Estimates
707-426-1251 • 707-290-2679

L140 LOCKSMITH

FAIRFIELD SAFE & LOCK CO.
Serving Fairfield, Suisun, Tiburon & Vacaville Since 1963 BONDED LOCKSMITH

KEYS • LOCKS • SAFES
Changed, opened, repaired & installed.
Deadbolt & foreign car specialist
24 Hr. Emergency Service
811 Missouri St. • 426-3000

0850 TOYOTA

2006 Toyota Corolla LE auto 117k 5.4 9000

2006 Corolla LE A/T, all pwr., new tires, oils, etc. 117k mi. \$4,900 obo. DLR #42203. (707)758-0808 Quinterosautosales.com

2010 Corolla S. A/T, all pwr. Great MPG. New tires, oils, brakes. 184k mi., rims. \$5,999 obo. DLR #42203. (707)280-6816 Quinterosautosales.com

Picture it YOURS

You'll love what you find in today's Classifieds.

Tailwind CLASSIFIEDS
In Print & Online
www.dailyrepublic.com

Something for Everyone
TAILWIND Classifieds
427-6936
dailyrepublic.com

BIG VALLEY MORTGAGE
A Division of American Pacific Mortgage Corporation

WHY RENT??

I can help you use your **Basic Allowance for Housing** to build equity as a **HOMEOWNER!**

Zero Money Down!!

Call me for a **FREE** consultation.
www.BVMVacaville.com

Michael O'Rourke
NMLS: 214645/1850 • CA BRE: 01259806/01215943
707-455-7070 office
707-290-5626 cell

USAF Veteran
VA Specialist
Excellence in Lending

Branch Manager
Mortgage Consultant
Lic by the Dept. of Business Oversight under the CRMLA

P100 PAINTING

BELLA PAINTING
Superior Quality & Craftsmanship
(707) 631-6601
LIC. # 678919

P100 PAINTING

Ramirez PAINTING
Interior/Exterior
Commercial/Residential
FREE ESTIMATES
Quality Work/Guaranteed
707-450-8360 St. Lic. #998882

P100 PAINTING

#1 ANDY SUNRISE
Int./Ext. Acoustic
Removed & Texture

SUNRISE PAINTING
COMMERCIAL • RESIDENTIAL
707-425-7542 PHONE
707-290-8179 CELL
707-425-1381 FAX
INSURED
CALIC #979169

P100 PAINTING

EXCELLENT PAINTING
Residential • Commercial
Professional & Custom Painting
Special Finishes
www.paintingexcellen.com
jeanature@aol.com
707.426.3411
or **707.580.4656**
Cont. Lic. #461336

R130 ROOFING

REGIONAL ROOFING CO.
RESIDENTIAL RE-ROOFING
• Free Estimate
• Senior Discount
Lic. #570855
707-422-7948

For Service Source Information, Call Classifieds Today At (707) 427-6936

R130 ROOFING

CAL ROOFING SYSTEMS
INC.

"Locals Serving Locals"
For Over 29 Years
FREE ESTIMATES
(707) 447-3132
CalRoofingSystems.com
CA LIC #560708

T120 TILE

LETTUS TILE
Specializing in Kitchen & Bathroom Remodels
Start to Finish
Tile and Hardwood Floors
"Quality On Time"
707-430-3703
Free Estimates • St Lic. #979999

T120 TILE

J&S TILEWORKS
30 Years Experience
(707) 365-2244
Indoor Tile ■ Outdoor Tile
Tile Repairs ■ Swimming Pools
Patios ■ BBQs ■ Flooring
FREE ESTIMATES
Referrals upon request. Lic. and Bonded #840890

W120 WELDING

RAMIREZ IRON WORKS
Custom Metal Fabrication & Repairs
Electric Gates
Security Doors
Window Guards
Fencing
Custom Iron Design
Over 20 Years Experience
FREE ESTIMATES
Max Ramirez (707) 386-8557
Jose Ramirez (707) 363-4923 Español
maxramirez.weids@gmail.com

Service Source DIRECTORY HOME • BUSINESS • SERVICES



U.S. Marines photo/Cpl. Bryann K. Whitley

A multi-purpose canine handler with U.S. Marine Corps Forces, Special Operations Command, controls a laceration on a realistic canine mannequin during MPC medical training Dec. 1, 2017, at Stone Bay on Marine Corps Base Camp Lejeune, N.C.

Robot dog

From Page 13

the wide range of scenarios available through its realistic reactions to injuries and treatments.

The development of this new “robot dog” came from SOCOM’s desire to improve the current medical training capabilities of MPC handlers. Currently, the special operations forces community uses stuffed dogs, called critical-care jerry dogs, to train and refine medical techniques and procedures.

The static nature of the jerry dogs limit the instructors’ ability to evaluate MPC handlers’ and medical team members’ capabilities to properly perform medical aid on canines. The service members also heavily rely on force veterinarians to provide scenarios and injury descriptions, which limits training opportunities to garrison training environments due to unavailability of veterinarians in a deployed environment.

“Our handlers are the first

line of aid for their dogs when deployed, secondary to special amphibious reconnaissance corpsmen,” said a MARSOC East force veterinarian. “They are the first responders, so they need to know how to treat any injury that happens on the battlefield.”

SOCOM’s desire to provide better training and increased capabilities to deploying teams, kick-started the development of this new “robot dog.” The prototype is designed to look like a Belgian Malinois, one of the commonly used breeds in the military canine force. All of the joints on the mannequin move like a real dog’s, unlike a jerry dog where there is no movement. Limbs can also be changed out to simulate different injuries depending on the training scenario’s objectives.

Some possible injuries include lacerations on paws and legs, as well as fractures. Supervising veterinarians can have injuries release simulated blood, change respiration or pulse rate and quality, as well as have the mannequin produce barking or whining

noises, all of which improve the realism of the training.

MPC handlers must rely on their own knowledge and senses to determine what injuries are present. Handlers must go through a step-by-step process to determine how to best administer aid to their canines in order to stabilize them and get them to a veterinarian.

“(Having this capability during training) helps you not second guess yourself when deployed,” said a MARSOC MPC handler. “You’re able to realize that you’ve used these steps before in training, and they worked in training, so they will work when needed. As long as you continue with the steps and do everything properly, you’ll be successful and save your dog.”

With the additional capabilities provided from the prototype, handlers can practice a wider range of scenarios including performing a tracheotomy or intubation, full CPR with reactive responses, administer IVs, and practice counteracting evisceration injuries. When proper medical

aid is administered, handlers can see vitals stabilize in moments and verify they are applying aid properly. All of these training advancements allow for a more thorough and advanced training for handlers to help aid their furry partners on the battlefield.

“[The training] helps familiarize us with the process and builds self-confidence that will prove useful on the battlefield,” said a MARSOC MPC handler. “When it comes to needing it on the battlefield, having that muscle memory is important when you’re in the middle of the action.”

Production for this new prototype is planned to start in March 2018, after feedback from the final training iterations has been reviewed. Once fielded, the training device will be made available across the military canine force, potentially as early as April 2018.

“It’s a phenomenal (training tool),” said a MARSOC East force veterinarian. “We’re really looking forward to when it’s available for full use.”

Virtual reality

From Page 6

was to fly a basic sortie around Columbus AFB and land safely.

During the baseline simulation flight, participants were given 10 minutes to read instructions of the pattern they would be flying and how to operate the aircraft. For their virtual training sessions the subjects were given three learning environments, providing less optical and auditory cues as they progressed to help them learn their task.

Following their training sessions, the subjects flew a final flight in the T-6 Texan II flight simulator to determine if there was any improvement through the virtual reality training.

“The data we are gathering can hopefully help us start to determine the key factors of what makes individuals succeed or perform better,” Elmore said. “Now this won’t be an end all be all, but it’s good to be on the leading edge of this and start the conversation.”

Because there is a lot of data being gathered, there are multiple groups attached to this project. Only a handful of individuals traveled to Columbus AFB to set up and conduct the study, each of them with a specific skill and portion of the study to control.

“There’s a lot of use cases with our technology that the Air Force was trying to do, like being able to actually measure the activity of the brain as a student was learning to fly,” said David Zakariaie, Senseye chief executive.

The Senseye team members are primarily setting up the gear, running the VR programs, and collecting the data from where, when and how the subject’s eyes are moving throughout their sorties.

“We’re focusing on pilots now, but everything that we are doing here today, could be applied to almost any (Air Force specialty code),” said Zakariaie. Along with the tracking of eye movement, another set of data that will be collected; the heart and respiratory patterns will be tracked throughout the study to see if any connection can be made to patterns of success or failure during subject’s flights.



1) Col. John Klein, 60th Air Mobility Wing commander, learns how to lube the gears on a C-17 Globemaster III from Senior Airman Javimeleshe Cruz Figueroa, 860th Aircraft Maintenance Squadron, Jan. 12 at Travis Air Force Base, Calif. Klein was participating with the Airmen as part of the wing Leadership Rounds initiative, where he and the command chief spend time in different units.

Airmen take spotlight with... LEADERSHIP

U.S. Air Force photos by Louis Briscese



2) Col. John Klein, 60th Air Mobility Wing commander, learns how to lube the gears on a C-17 Globemaster III from Senior Airman Javimeleshe Cruz Figueroa, 860th Aircraft Maintenance Squadron, Jan. 12 at Travis Air Force Base, Calif. Klein was participating with the Airmen as part of the wing Leadership Rounds initiative, where he and the command chief spend time in different units. 3) Chief Master Sgt. Steve Nichols, right, 60th Air Mobility Wing command chief, learns how to lube the gears on a C-17 from Airman 1st Class Jeremiah Lamb, 860th AMXS, Jan. 12 at Travis. 4) Nichols, right, learns how to lube the gears on a C-17 from Senior Airman Isaiah Arn, 860th AMXS.



COME HOME WITH TRAVIS

With a little down, you could be house bound



You don't need a big down payment, perfect credit or an impeccable job history to purchase a home

Travis Credit Union has a variety of loan options, including FHA*, that work for people in our communities looking for a chance at homeownership.

See the difference
Travis Credit Union can make for you

 **VISIT OUR WEBSITE**
traviscu.org/comehome

 **CALL TOLL FREE**
(707) 469-2000



LOW DOWN PAYMENT

Super low options + you can get a little help coming up with the down payment from your friends and relatives



LOCAL ADVOCATE

Work with one really smart professional who will help you from beginning to closing



LOCAL IMPACT

Credit Union loans help the local community live better - not big bank shareholders

*Federal Housing Administration (FHA) insured loans are backed by the U.S. government. Certain requirements apply. For owner-occupied California primary residence properties only. Everyone who lives, works, worships or attends school in our 12-county area is eligible to join. Certain membership eligibility requirements may apply. For current rates, visit www.traviscu.org. Federally Insured by NCUA, NMLS#643926. Equal Housing Opportunity.