



YOU MAY BE ENTITLED TO A BONUS ALONG WITH CONTINUED ACCESS TO FEDERAL TUITION, STATE TUITION AND TRICARE SELECT.

CONTACT YOUR RETENTION NCO TODAY!



Major General Jefferson Burton The Adjutant General

Fellow teammates, as I reflect upon the past five years while serving as your adjutant general, I feel a great deal of pride and respect for each one of you and for

your family members as well. I'm proud of your individual victories and accomplishments, and proud of all that we have accomplished as a team! You are absolutely the very best men and women that the United States of America has to offer the world.

This past week, we bid farewell to a phenomenal noncommissioned officer, mentor, leader and friend, Command Sgt. Maj. Mike Miller. Mike has laid a foundation for success we all should recognize and build upon. Never forget the lessons he taught you! We welcome our new

Senior Enlisted Leader, Command Sgt. Maj. Eric Anderson. Eric is a superb professional who brings with him a wealth of experience as a trainer, a mentor and a warrior. He embodies all the attributes of a combat leader in the Profession of Arms. Learn from him and support him as he serves you. As a command team, we pledge to always be honest, open and transparent with each one of you. Our only agenda is to develop and maintain personal and unit readiness. Readiness for combat is job #1 in the Utah National Guard - there is no other #1. Prepare yourselves and your families, both mentally and physically, for the rigors of military service! As Airmen and Soldiers, our nation depends upon us every day, and we will never let them down. I pledge to work hard every single day to represent you with the professionalism that you deserve and have no doubt that each one of you will continue to serve with excellence - ONE TEAM!



Command Sergeant Major Eric Anderson Senior Enlisted Leader

t is truly an honor to serve the men and women of the Utah National Guard. It is with great respect that I follow in the footsteps of a personal

giant in my life, Command Sgt. Maj. Michael Miller. What a tremendous leader and great example to the warriors of the Utah National Guard. We live in tumultuous times where the need for a strong military to deter aggression and defeat our enemies is extremely important. As I have traveled the state visiting units, I have seen nothing but great things that the Soldiers and Airmen of the Utah National Guard are doing. I am often asked by visiting senior leaders

about the exceptionalism of the Soldiers and Airmen of Utah. My response usually covers core principles that Utah gets right: credibility, vision, fundamentals, lethality, and determination. The requirement for noncommissioned officers (NCOs) to step up and take responsibility in leading individuals, teams, crews, and not settling for mediocrity is more important now than ever. As leaders, we have accepted a sacred responsibility to lead and care for our nation's sons and daughters, often leading them into harm's way. Their parents do not expect us to try, they expect us to win! I know the Utah NCO Corps is ready for this task. As I assume this office, my priority is readiness, building an adaptable Army and Air Force of the future, and taking care of troops so we are ready to meet our state and nation's need when called.

The Adjutant General

Maj. Gen. Jefferson S. Burton

Editor

Public Affairs Officer
Lt. Col. Steven Fairbourn

Publisher - Director

Public Information Officer Ileen Kennedy

Editing Staff

Patti Griffith 1st Sgt. Brock Jones

Writers

Maj. Gen. Jefferson Burton Command Sgt. Maj. Eric Anderson 1st Sgt. Brock Jones Tech. Sgt. Annie Edwards Sgt. Scott Wolfe Tech. Sgt. Amber Monio Spc. Nathaniel Free Sgt. Scott Vargas Ileen Kennedy 1st Sgt. Brock Jones Lt. Col. Steven Fairbourn Sgt. Michael Giles Staff Sgt. Matthew Ard

Commander, 128th MPAD

Capt. Ryan Sutherland

Read additional stories at

www.ut.ngb.army.mil https://issuu.com/utngpao

View additional photos at

www.flickr.com/photos/utah nationalguard/sets

Utah Minuteman is an unofficial publication produced quarterly by the Utah National Guard (UTNG) Public Affairs Office. Views and opinions expressed in this publication are not necessarily the official views of, nor are they endorsed by, the Departments of the Army and Air Force, State of Utah, Department of Defense, or UTNG. All photographs and graphics are copyrighted to the UTNG unless otherwise indicated.

Submissions: The Utah Minuteman welcomes contributions from Utah Guardmembers, their families and veterans but reserves the right to edit or decline use as necessary. Send articles and photos with name, phone number, e-mail and complete mailing address to:

Utah Minuteman UTNG Public Affairs Office 12953 S. Minuteman Drive Draper, Utah 84020

2017 Volume 3

Quarterly magazine for members of the Utah National Guard

Contents:

Major General Jeff Burton, The Adjutant General	3
Command Sergeant Major Eric Anderson Senior Enlisted Leader	3
CSM Anderson Named UTNG Senior Enlisted Leader, Taking Over from CSM Miller.	5
Exercise African Lion 17 Provides Crucial Medical Care for Moroccan Communities	6
A Little Bit of Utah Goes a Long Way	8
UTANG Wingman Day Focuses on Family Readiness, Providing Resources	.10
Brig. Gen. Kenneth Gammon Retires from the Utah National Guard	. 11
Family Assistance Centers	. 11
Panther Strike Trains MI Soldiers to Win in Complex World	.12
Operation Pirate Launches a Boom on the Green River	. 13
Region VIII HRF Trains in N.D.	.16
Utah's Gov. Gary Herbert Presents Awards at Utah National Guard's Honorary	
Colonels Corps 56th Annual Bronze Minuteman Awards Dinner	.18
National Guard Brings Top Minds to Lead Hands-on Cyberdefense Exercise	20
Utah Supports Multi-Service Cyber Shield 17 Exercise	. 21
UTNG Artillery Battery Recognized as Best in the Guard	.23
ESGR Boss Lift to Dugway Proving Ground	.24
Disaster Strikes in Morocco	.26
Living in an Earthquake Region Could Spell Disaster	. 28
Air Promotions	.30
Army Promotions	. 31

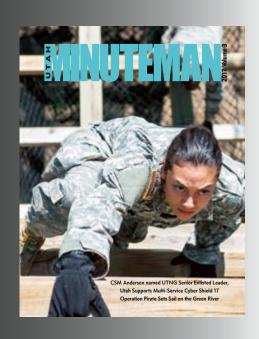
Distribution: The Utah Minuteman is distributed free of charge, for all current UTNG Soldiers and Airmen. It is available at www.ut.ngb.army.mil and https://issuu.com/utngpao

Coverage: For coverage of major events of statewide significance, contact Lt. Col. Steven Fairbourn (801) 432-4407 or Ileen Kennedy (801) 432-4229 or email ileen.h.kennedy.nfg@mail.mil.

Cover Photo:

Staff Sgt. Tatiana Jairala, Bravo Company, 141st Military Intelligence Battalion, climbs the obstacle-course wall while training with the Homeland Response Force at Devils Breath in South Dakota.

Photo by Capt. Cory Condie



CSM Anderson Named UTNG Senior Enlisted Leader, Taking Over from CSM Miller



Eric W. Anderson Command Sergeant Major Senior Enlisted Leader



Micheal M. Miller Command Sergeant Major Senior Enlisted Leader

DRAPER, Utah — Command Sgt. Maj. Eric W. Anderson was officially named the Utah National Guard senior enlisted leader during a change-of-responsibility ceremony at the Guard's Draper headquarters, April 13.

Command Sgt. Maj. Michael M. Miller passed responsibility as the senior enlisted leader of the Utah Guard to Anderson during a ceremony symbolizing the passing of responsibility from one command sergeant major to another. Anderson has served in various leadership positions in the Utah Guard, most recently as the command sergeant major of the Land Component Command. Prior to his time at LCC, he served as the command sergeant major of the 142nd Military Intelligence Battalion, the 640th Regiment (Regional Training Institute) and the UTNG Operations and Training Directorate, otherwise known as the G-3.

"I want you to know that I love the Utah National Guard, I love the state of Utah, and I love the United States of America," he said. "I believe in what we stand for, and I am ready to do what needs to be done to defend and protect this way of life."

Anderson took a moment during his comments to address directly the UTNG noncommissioned officer corps regarding the NCO's role of being a leader of Soldiers.

"It's our sacred duty and responsibility to provide our Soldiers and Airmen with the absolute best training available. I expect the NCO Corps to stand up to that task. Maj. Gen. Burton has made his combat readiness priorities very clear to us; I am here to help him achieve those goals and it will take all of us working together to make this happen."

Miller, the 9th UTNG senior enlisted leader, has served in the position since 2012. He expressed his gratitude for the opportunity to serve in all the capacities with which he's been entrusted over the course of a career spanning 30

"It has been a distinct honor and privilege to belong to the profession of arms the last 30 years," said Miller. "I have also been fortunate to serve as the senior enlisted leader the last five years, which allowed me to be a part of a phenomenal team of enlisted warriors from both the Utah Air and Army National Guard."

During his remarks, Miller recognized the sacrifice of his wife, Heidi, and their children.

"Any success I've enjoyed has been due to the commitment, sacrifices and support of my family. Heidi, you are my rock...and my giant."

Prior to assuming the role of senior enlisted leader, Miller served as the state Operations and Training Directorate sergeant major and the command sergeant major of 97th Troop Command and the Homeland Response Force. He will officially retire from the Utah Guard later this year.

"What our warriors, families, and employers sacrifice on a daily basis is amazing and I treasure and am humbled by their commitment, competence, and character," said Miller. "The Utah National Guard is a first-class organization because of its members who serve in the defense of our state and nation. As I embark on a new mission, at home with my family, I will never forget the awesome opportunity I had to serve on the Utah team."

Story and photos by 1st Sgt. Brock Jones



Maj. Gen. Jeff Burton, center, officiates at the change-ofresponsibility ceremony where Command Sgt. Maj. Michael Miller, left, passes responsibility as the senior enlisted leader of the Utah Guard to Command Sgt. Maj. Eric Anderson, right, at the Guard's Draper headquarters, April 13.



Senior Airman Holly McIelland, a medical technician with the 151st Medical Group, takes the blood pressure of a patient at the clinic in Tagmout,

Morocco on April 23, 2017.

Exercise African Lion 17 Provides Crucial Medical Care for Moroccan Communities

TATA, Morocco — More than 60 members of the Utah and Colorado National Guard and Air Force Reserve worked in conjunction with an equal number of Moroccan counterparts as well as health providers from the U.S. Embassy in Rabat to provide humanitarian assistance in rural areas as part of Exercise African Lion 17, April 16-29.

Airmen conducted six clinics bringing much-needed medical and dental services to more than 5,500 people in villages around the city of Tata. The group was able to provide basic medical care, manage minor medical needs, as well as refer patients to receive further care in other medical facilities in Morocco.

In each village the Airmen and their Moroccan counterparts set up clinics and prepared to receive patients. In addition to general medicine and dentistry, several specialty clinics including optometry; pediatrics; gynecology; cardiology and pulmonology; internal medicine; and ear, nose and throat were provided. They also set up a pharmacy to dispense medications and medical supplies.

"It's great for our healthcare professionals because they get to practice their craft in a location that's different than what they're used to, and in that way it prepares us for our wartime mission and for homeland response duties in the event that we ever have to do that," said Maj. Gen. Jefferson Burton, adjutant general of the Utah National Guard.

While training focused on patient care in austere environments, it also fostered cooperation and provided an opportunity for medical personnel to share knowledge of medical and dental techniques to further the relationship between the U.S. and Morocco.

A challenge for Staff Sgt. Erik Bornemeier, a 151st Medical Group medical technician, was the limited scope of practice.

"This is rural medicine; you have to get creative on interventions and then getting patients to higher care," said Bornemeier. "Sometimes that's a challenge, but this is a start." In the dental clinic, Airmen conducted extractions, restorative work, cleanings and preventative care.

Tech. Sgt. Christina Luna, a 140th Medical Group dental technician, provided oral-hygiene education to dental patients as well as other members of the local population. In conjunction with this education, the group handed out more than 4,000 kits containing donated toothbrushes and toothpaste.

"We are treating our patients, but preventing recurring disease is going to be one of the driving factors in keeping people healthy and happy," said Luna.

Luna added that working with the local populations was very rewarding. She said that adults and children were both very kind and patient throughout her experience and very appreciative of the care they received.

Utah's 151st Medical Group made up the main component of the medical team, providing 48 personnel as well as conducting the planning and logistical elements of the mission. Medical personnel from Colorado Air National Guard's 140th Medical Group and Air Force Reserve's 419th Medical Squadron joined the Utah Airmen.

Utah and Morocco have been state partners through the National Guard's State Partnership Program since 2003.

(Editor's Note: Exercise African Lion is an annually scheduled, bilateral U.S./ Moroccan-sponsored exercise designed to improve interoperability and mutual understanding of African partner nation's tactics, techniques and procedures.)

Story and photo by Tech. Sgt. Annie Edwards



Lt. Col. Paul Anderson, a dentist, and Kristin Bentley, a dental technician, both with the 151st Medical Group, provide dental care at Issafen, Morocco April 25.



Airman 1st Class Candice Bridgewater, a medical technician and Maj. David Farnsworth, a flight surgeon, both with the 151st Medical Group, provide medical care in Tagmout, Morocco on April 23.



Senior Airmen Victor Garcia, an aerospace medical technician with the 151st Medical Group, adjusts a new pair of glasses for a patient at the optometry clinic in Akka Ighane, Morocco.



Tech. Sqt. Christina Luna, a dental technician with the 140th Medical Group, provides oral-hygiene education to members of the local population at Tagmout, Morocco on April 23.



Maj. Kevin Loveridge, a physician assistant with the 151st Medical Group, provides medical care in conjunction with Moroccan counterparts in Akka Ighane, Morocco on April 21.



Maj. Kirk Drennan, an optometrist with the 151st Medical Group, and Maj. Jessica Hegewald, an optometrist with the 140th Medical Group, provide medical care in Adis, Morocco on April 22.



Maj. Amy Prince, a flight surgeon with the 140th Medical Group, provides medical care in the pediatric clinic in Adis, Morocco, April 22.

A Little Bit of Utah Goes a Long Way

LADYVILLE, Belize — One of the tenets of Beyond the Horizon (BTH), a recurring U.S. Army South mission to Central America, focuses on building better relations with host nations through civic and humanitarian assistance, while giving reservists a chance to train in a deployed environment.

Soldiers from the Utah National Guard's Medical Command (MEDCOM) and 128th Mobile Public Affairs Detachment (MPAD) are helping to further that goal this year in Belize by participating in the exercise between March and July 2017.

In the task-force-headquarters element, Utah Guardsmen are staffing the medical planner, surgeon and preventive-medicine-officer positions, medical logistics and medical operations noncommissioned officers.

Maj. Samantha Madsen, the task force's medical planner, has been central to preparing each of the three medical-readiness training exercises (MEDRETEs) throughout the BTH 2017 humanitarian mission.

"You take your ideas and your concepts, and visualize your setup, identifying your stations, areas and footprint," Madsen said about how she plans each health event.

"Then you take the input from your non-governmental organizations, key [civic] leaders and local medical people, and start to include their concepts. The key thing I take away from these medical engagements is you just have to adapt and change based off of their level of involvement."

Sometimes there was little NGO or outside support available, and the rotational staff assigned to run a health engagement was on its own. Such was the case for the Utah National Guard MEDCOM, which had 30 Soldiers



Lt. Col. Marcus Blackburn, a pediatrician with the Utah National Guard Medical Command, looks for an obstruction in a man's ear at a medical-readiness event in Ladyville, Belize.



Utah Army National Guard officers Maj. Samantha Madsen, a medical planner and Capt. Mark Bennet, a surgeon, speak with Dr. Melissa Diaz, primary health-care coordinator for Belize District during a town hall March 28, at Price Barracks, Ladyville. Four construction sites and three, free medicalservice events were held throughout the districts of Belize, Cayo and Stann Creek, aimed at upgrading the educational and health infrastructure in those areas and providing medical care to communities with a lack of health-care options.

on the ground in Ladyville, running the first medical event. MEDCOM administered care in the areas of general and family health, pediatrics, geriatrics, dentistry, optometry and women's health.

Lt. Col. Marcus Blackburn, a pediatrician with Utah MEDCOM, said there are always kinks to work out of the system when you are the first of anything. His emphasis, and definition of success, for these kinds of overseas engagements is based in a few very simple questions.

"At the end of the day did I help someone? Did I make (someone's) life better?"

While assigned as a pediatrician for his rotation, Blackburn helped wherever he could. A patient came in complaining about a loss of hearing, and he was initially asked to assist but then asked to take over the patient's care.

Blackburn followed up some basic questions and a quick examination with a gentle probing of the man's ear canal. The explorations were rewarded with a piece of cotton recovered far inside of the auditory canal.

When Blackburn asked the man if his hearing was any better, the patient was so elated to regain his hearing that he cried tears of joy.

"Did you see him?" Blackburn said, grinning from ear to ear. "He heard me when I took it out. He heard me. Did you see his face? This is why I'm here. This is why I do it."

Keeping each MEDRETE prepared with all the necessary equipment for examinations of this kind and others is not a simple task. In this case, it fell to Staff Sgt. Jonathan

Zimmerman, a medical supply technician, who fulfills the same purpose in Utah's Medical Command. While the position is the same, the job Zimmerman is doing during BTH 2017 has been quite different from what he's experienced in the Utah MEDCOM.

"This has been a great learning experience for me, learning in a CSH (Combat Support Hospital) environment, like the medical engagements. This is a field environment versus an established facility like Medical Command," he said.

As the task force medical logistics tech, he also supplied the troop medical clinic located on the headquarters operations and living area.

"Part of my mission was working hand in hand with the Alabama and Wyoming folks," Zimmerman explained. "I purchased and ordered all the items they needed to do their iobs."

The Utah Guard also provided the majority of the public affairs positions for BTH 2017. Soldiers from the 128th MPAD filled the two duration roles of public affairs officer and public affairs operations sergeant, as well as eight out of 12 rotational positions for the exercise.

Sgt. Timothy Beery, a 128th MPAD broadcast journalist, said the public affairs teams have been able to use multiple platforms to get their messages out and tell the Army story.

"We've been able to put out messages on radio and our stories on Facebook telling people here and back home about the medical services at these events. We've also had the opportunity to appear on Belizean television and discuss each of the projects here at Beyond the Horizon, from the medical events to the construction projects."

Sgt. 1st Class Whitney Houston, a photojournalist in the 128th MPAD, here during the second MEDRETE, was impressed by the amount of cooperation the medical engagements produced during his rotation.

"It was cool to see all the different pieces come together to achieve the same goal and treat an amazing amount of people," said Houston.

Beery agreed, adding that the job of the public affairs team is to get the word out about the hard work Soldiers have been doing during BTH 2017. The public-affairs section, through social media alone, reaches between 20-35,000 people weekly that are interested in what the U.S. presence is accomplishing in Belize.

"With what we have been able to accomplish through Facebook and radio, telling people about what we are here for--it makes you feel good to see all of the people at the clinic," said Beery.

Utah has had a large impact on BTH 2017. In Ladyville alone, more than 3,500 people were able to seek medical assistance. Many of them received care they otherwise wouldn't have, or could not afford. There were 5,400 seen in San Ignacio, and in Dangriga, there were 7,800 people seen. The turnout from all three medical events is more than 16,000 people.

During BTH 2017, the Utah National Guard has furthered the U.S. Army South goal of training Soldiers in their proficiencies. It has assisted greatly in bringing news of our mission and our dedication to our relationship with the people of Belize.

> Story by Sgt. Scott Wolfe Photos by Sgt. Scott Wolfe and Spc. Zakia Grav



Staff Sgt. Jonathan Zimmerman, Medical Logistics noncommissioned officer and a key member of the Utah National Guard participating in Beyond the Horizon 2017, stands in formation on Price Barracks in Ladyville, Belize.



Capt. Mark Bennett, a physician's assistant with the Utah Army National Guard Medical Command, conducts a medical exam on a patient at a free medical treatment event.



Utah Army National Guard Capt. Cody Adamson, preventative medicine officer for Beyond the Horizon 2017, walks away from the operations center in Ladyville, Belize.

UTANG Wingman Day Focuses on Family Readiness, Providing Resources

SALT LAKE CITY — M ore than 1,000 Airmen and their family members participated in the Utah Air National Guard's annual Wingman Day at Roland R. Wright Air National Guard Base, June 10, 2017.

This year's event was focused around the theme "Are you ready? We're ready," which was aimed at highlighting the importance of family readiness.

"The [theme] is a great way to think about Comprehensive Airman Fitness," said Brig. Gen. Christine Burckle, Utah Air National Guard commander. "Don't forget the question 'Are you ready?' applies to not only you, but also every member of your family."

Throughout the day, attendees participated in several fun activities, such as an obstacle course, a fitness challenge, bounce houses, a slip and slide, face painting, making crafts, donning a flight suit for a photo opportunity on the flight line, touring a KC-135R Stratotanker, and visiting F-35 and F-16 static aircraft displays. In addition, more than 20 community partners set up resource booths in the South Hangar with information for participants to assess and improve their overall readiness.

"The booths were presented as a resource fair where members could get one-on-one attention [and accomplish] Wingman Day and Yellow Ribbon at the same time," said Col. Kristin Streukens, 151st Air Refueling Wing commander. "Each squadron had its own activities planned based on the perceived needs of the organization, which is in line with the Chief of Staff of the Air Force's goal of 'Revitalizing the Squadrons'."

Prior to the events, Burckle asked Airmen if they and their families were "ready"—for a domestic emergency, personal emergency, financial need, physical and mental challenges, and their military duty and civilian

job. The goal of Wingman Day, she said, was to have Airmen explore the various resources, spend quality time with their unit and their families, and identify areas they and their families can work on so they can say "We're ready!" with confidence.

While walking around the base, some for the first time, families were also given an opportunity



to see where various Utah Air Guard assets and resources were located. According to Streukens, the intent was to have family members feel more comfortable coming to the base if/when they need support from their service member's unit.

"Our wing has a constant responsibility for support of domestic, conventional and nuclear missions," said Streukens. "The wing and community provide a lot of family support and resources, and we wanted to educate our families on what we offer."

Fortunately, those who may have missed out on the festivities this year are in luck. Streukens said all the group commanders recently voted to change next year's unittraining assembly schedule so this type of Wingman Day event will become an annual occurrence.

Story and photos by Tech. Sgt. Amber Monio



Utah Air National Guardsmen and their families tour a KC-135R Stratotanker and view other static aircraft displays, during Wingman Day.



Lt. Col. David DeAngelis, a 419th Fighter Wing Reserve F-35 pilot from Hill Air Force Base, talks with participants of Wingman Day.

Brig. Gen. Kenneth Gammon Retires from the Utah National Guard

DRAPER, Utah — Brig. Gen. Kenneth Gammon began his career as an enlisted member of the Utah Air National Guard in 1984 and served in the 299th RangerControl Squadron as an Air Traffic Controller. He earned his commission through the Air National Guard's Academy of Military Science McGhee Tyson Air National Guard Base, Tennessee in 1988 and was assigned again to the 299th Range Control Squadron as an Air Weapons Controller. During his career he has held many positions to include at the time of his retirement Director Joint Staff.

Photos by Spc. Nathaniel Free







Brig. Gen. Kenneth Gammon is recognized at his retirement ceremony April 26, 2017.



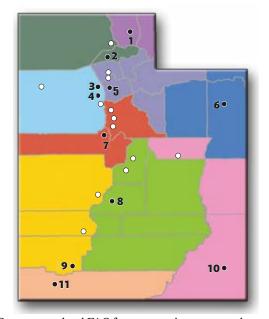
Family Assistance Centers

Regardless of location, FACs services include: • TRICARE/TRICARE dental assistance • Financial assistance/counseling • Legal and pay issues • ID-card referral • Emergency-assistance coordination • Counseling support/referral • Community support • Family/household emergencies • Family Care Plan information • Family communication • Family Readiness Group programs • Casualty-assistance information, referral, follow-up and outreach • DEERS information (Defense Enrollment and Eligibility System). We are here to serve you!

Utah Family Assistance Centers (FAC) assist service members and their families during peacetime, training or mobilization. FACs are open to all military branches: Army Guard, Air Guard, active-duty Army, Air Force, Coast Guard, Marines, Navy and all Reserve components.

Utah Regional FAC and Armory Locations

1 · Logan	5 · Draper	9 · Cedar City
801-476-3811	801-432-4522	435-867-6513
2 · Ogden	6 · Vernal	10 · Blanding
801-476-3811	435-789-3691	435-678-2008
3 · West Jordan	7 · Spanish Fork	11 · St. George
801-816-3577	801-794-6011	435-986-5417
4 · Bluffdale 801-878-5037	8 · Richfield 435-896-6442	○ Armory • Armory • FAC



Contact your local FAC for any questions you may have.

Visit us at www.ut.ngb.army.mil/family

Panther Strike Trains MI Soldiers to Win in Complex World

CAMP WILLIAMS, Utah — The Florida National Guard's 260th Military Intelligence Battalion played host to more than 700 Guard, Reserve, and active-component Soldiers from multiple states, Canada, and Germany who assembled at Camp Williams for Panther Strike June 4-17, 2017.

Panther Strike is a multi-national, multi-echelon, military-intelligence-training exercise planned and executed by the 300th MI Brigade and hosted by a different battalion of the 300th each year.

"Panther Strike is a pretty special exercise," said Col. Joseph Green, commander of the 300th MI Brigade. "The intelligence warfighting function has to be able to deliver the maneuver commander a range of capabilities in order for the U.S. Army to fight and win in a complex world."

Planning for Panther Strike 2017 started a year ago. The 260th sent its representatives to meet with counterparts from the 341st MI Battalion who ran it last year as well as representatives from the 300th MI, said Chief Warrant Officer 2 Humberto Pacini, Panther Strike project manager from the 260th MI.

"We took their comments and their feedback and built it into our operations order. At the end of the day, it's a concerted effort between the 260th staff and the 300th staff working in conjunction to make this exercise happen," said Pacini.

"Things that we accomplish at Panther Strike are not something any unit can accomplish over a two-week FTX [field training exercise] or a drill weekend," said Capt. Aaron Jardine, operations officer in charge of Panther Strike. "So as we bring in Soldiers from across the country, as we bring

in our coalition partners, we're training Soldiers at every level on how to work in positions they may someday deploy in."

Panther Strike is a two-week training exercise that dedicates the first week to classroom instruction for each of the intelligence military occupational specialties (MOS.) Afterwards, Soldiers within the various specialties work together in a combined, field-training exercise to simulate a real-world scenario they might face in a future deployment.

"Panther Strike brings together resources and people to a scale that we can't really replicate at home," said Maj. Devan Johnston, the senior Canadian Army representative at Panther Strike. This year, more than 30 Canadian and a handful of German soldiers came to Camp Williams for the exercise.

"[The Soldiers] spend the whole week training and perfecting their MOS skills and further understanding what it's like to not only work in their MOS but with Soldiers from other MOSs," said Jardine.

One of the benefits Panther Strike gives participants is hands-on experience, according to 2nd Lt. Shanquel McKay of Delta Company, 769th Brigade Engineer Battalion.

"It's not cookie cutter, you know you're going to have hiccups here and there and it's showing you how to overcome those obstacles and keep going forward with the mission," said McKay.

"From every component of the Army, we find our partners rolling up their sleeves and getting to work with us to ensure Panther Strike is a success," said Col. Joseph Green.

With this year's iteration of Panther Strike completed, planning next year's exercise has already begun.

"I keep coming back because the training just gets better and better. Each year there's always something different that's done that's better than the last time. I would definitely come back and I plan to," said Cpl. Nicholas Miller of the 300th MI.

Story by Sgt. Scott Vargas Photos by Sgt. Ariel Solomon, Ileen Kennedy and Sgt. Scott Vargas

Military Intelligence Soldiers from the National Guard, Reserves and active component from multiple states, Canada and Germany participate in Panther Strike 2017 at Camp Williams June 4-17.







Military Intelligence Soldiers participate in training downrange at Camp Williams during Panther Strike 2017.









Operation Pirate Launches a Boom on the Green River

GREEN RIVER, Utah — The Green River runs through the southeastern part of Utah and is one of the state's largest rivers. The river flows through the town of Green

River, Utah, in Emery County. In the town of Green River there are three roadway bridges and one railway bridge that spans across the river. South of

the town, the Green River cuts through high canyon walls eventually entering Canyonlands National Park and then emptying into Lake Powell. This pristine remote section of the Green River has sensitive areas that can be difficult and time consuming to reach by land—leaving access by boat and air as an alternative.

Operation Pirate was hosted by the Emery County Sheriff's Office, a training exercise in the remote dessert location to practice the containment of a simulated oil or chemical spill from off one of the four bridges spanning the Green River.

"The scenario was what would we do if we had any type of spill in the Green River," said Capt. Kyle Ekker, Emery County Emergency Manager. "We have sensitive environment below us and in 68 miles it goes into Canyonlands National Park, with very limited access where we could do a clean-up operation."

Because of the terrain, there is limited access to the river from the riverbank, creating a short window of opportunity to contain or divert an oil spill. Once a spill reaches Canyonlands National Park it would make containment virtually impossible. Ekker organized the exercise and invited federal, state, county, and civilian agencies to work together and to help understand each other's role in case of an emergency.

"We invited Chevron and the people who have major pipelines in the Uintah Basin," said Ekker. "The Green River runs through there, so the same technique that might work here, would work in the upper Green River if they had a large oil spill."

"We were invited as guests to bring our equipment to help deploy boom in the Green River," said Burt Smith, Rocky Area Team Leader for Chevron.

Chevron provided the booms that were towed from the river's edge by one of three Emery County Sheriff's boats and a Utah Park's Service boat onto the Green River. The water was high from spring runoff and flowing fast, making the deployment of the booms challenging.

"This is high-water time of year; we worked with 17,000 cubic feet per second, with four-and-a-half mile an hour current, which was challenging in itself," said Ekker. "Nobody in our area had really exercised that so we came together to try a few techniques with boom in the river, how to kick the oil to where we could extract it or bring as much as we can so it doesn't get into the park and damage our environment."

Soldiers started their day clearing dense brush from along the river's edge to prepare an area to deploy the large booms from the shore into the Green River.

"We are dragging the anchors 100 feet up the river, setting the anchors and bringing them back to the booms," said Sgt. Bradley Samuelson. "We tried one way without pulling the anchors ahead and that didn't set."



The original plan was to tie one end of the boom to a tree along the shore and then drag 100 feet of boom out by boat as far as it would stretch across the Green River, setting the other end to an anchor dropped into the water to hold the boom in place. Then a second boom would be deployed stretching from where the first ended, creating a barrier to catch and contain oil flowing on the water surface.

"We did the trolley effect to bring them across and stagger the boom and that was a good choice," said Ekker. "But we need lots of equipment and time to deploy it. The last place we can really get vehicles staged to contain the spill would be at 68 miles down river. It gives us a good idea of what first response needs to be calling for right off the bat."

Each of the boats had a Soldier from the 85th Civil Support Team on board to assist in the deployment of the booms, as well as representatives from multiple agencies. The first attempt to stretch the boom was unsuccessful when the anchor broke free. It was quickly learned that there is always more than one way to accomplish a mission.

"The first boom wasn't a good anchor point," said Sgt. 1st Class Troy Thompson. "We learned how not to do it, so the second time was a lot better."

The second attempt was more successful. Instead of towing the boom straight across the water, the boom was towed upstream to position the boom so it could be used to deflect the spill as it was captured.

"This water is a little bit fast for what those booms are typically placed in so it's a lot harder than it sounds," said Staff Sgt Zachary White. "The water is flowing too quickly to place the boom straight across because it creates too much drag and the boom can't hold the water so it will flip the boom; so basically the boom is ineffective, so you have to place the boom in a way, deflecting whatever you're trying to capture so it doesn't flip the boom over."

"I was impressed with the camaraderie and how well everyone worked together," said Smith.

For all agencies involved, this was the first time attempting to deploy a boom, in high water, into the Green River. Identifying areas along the river where pre-positioned anchors can be staged would save critical time for placement in the event of real disaster. Training during an exercise like this is a valuable experience to practice for the unexpected before a real-world disaster.



Multiple agencies come together to deploy a boom, provided by Chevron, onto the Green River to train how to capture and contain a possible spill to minimize damage to sensitive lands.

"I've never done this before so everything we are doing is something new to me," said Samuelson. "Everyone has got their own skill sets so working with other agencies gives us a chance to learn new things. You keep an open mind, you're going to learn something; it makes it valuable."

This large-scale exercise included participants from Emery County Sheriff's Office, Emery County Emergency Management, Emery County Rope Rescue Team, Emery County River Rescue, Emery County Sheriff's Office Search and Rescue, Utah National Guard 85th Civil Support Team (Weapons of Mass Destruction), Arizona National Guard CST WMD, Utah National Guard 211th Aviation Regiment, Duchesne County Emergency Management, Grand County Emergency Management and SAR, Daggett County Emergency Management, Daggett County Swiftwater Rescue, Sinbad Desert Amateur Radio Club, Utah Park Service, Utah Division of Emergency Management, State of Utah Department of Public Safety, Guardian Air, Chevron, Environmental Protection Agency, Department of Environmental Quality, and Central Utah Water Conservancy District.

Story and photos by Ileen Kennedy







Region VIII HRF Trains in N.D.

DEVILS LAKE, North Dakota — The Region VIII Homeland Response Force traveled to Devils Lake, North Dakota, to conduct collective training June 3-9 on disaster search and extraction, chemical decontamination, and emergency medical assistance.

In the training scenario, a large tornado wreaked havoc in the region surrounding Devils Lake. In one area the tornado had ripped through an elementary school. In another, a large-scale chemical spill created a particularly dangerous situation for survivors and recovery workers alike. At all recovery sites, concerned citizens were gathering, increasing the need for security elements to help with crowd control. Local authorities, in need of assistance and overwhelmed, called on the HRF to help. This exercise gave the HRF an opportunity to train as a whole team on their mission of mitigating suffering and providing relief.

"It was my intent to safely and rapidly deploy region VIII Homeland Response units to Camp Grafton, N.D., to exercise intra-regional deployment and response procedures, to conduct realistic and challenging training which increases overall readiness, and to identify opportunities to improve HRF capabilities," said Col. Scott Burnhope, commander of the Region VIII HRF and 97th Troop Command.



Getting a formation as large as the HRF from Utah to North Dakota is no simple task as it requires extensive planning. Convoy operations is one of most challenging collective tasks that a unit must perform, according to Burnhope, and one of the biggest benefits of Devils Breath, but perhaps one of the less visible, was being able to practice moving so many people and equipment to the most-distant state in the Region VIII area.

"The HRF element was successful in moving personnel, equipment and five-days' worth of supplies to North Dakota. This movement demonstrated we can move the entire HRF element to the furthermost state in FEMA Region VIII."







Utah National Guard Region VIII Homeland Response Soldiers train in North Dakota.







Moving vehicles and equipment safely and quickly halfway across the country is important and vital to mission success. Equipment, however, is of little value without the Soldiers and Airmen who operate it. Lt. Col. Steven Fairbourn, commander of the HRF's Chemical Biological Radiological Nuclear Enhanced Force Package, admitted that it's "astonishing how many vehicles and equipment are associated with the CERFP, and moving it all successfully and ontime to the event was impressive. However, all of that equipment is worthless

without the dedication

18 Utah National Guard

and skills of the

CERFP team members who

work hard to enhance the safety of our communities."

Both Burnhope and Fairbourn expressed their appreciation to the members of the HRF team and their hard work during Devils Breath, which Fairbourn called a "tremendous success."

"I am proud of the fine men and women of the CERFP formation," Fairbourn said. "I appreciate their dedication and professionalism tackling this challenging training operation

with enthusiasm to enhance the unit's readiness." Story by 1st Sgt. Brock Jones

Sutherland





Utah's Gov. Gary Herbert Presents Awards at Utah National Guard's **Honorary Colonels** Corps 56th **Annual Bronze** Minuteman **Awards Dinner**

SALT LAKE CITY — The Utah National Guard hosted its 56th Annual Bronze Minuteman Awards Dinner Thursday, June 22, at Salt Lake's Little America Hotel.

At the event, Utah's Honorable Gov. Gary R. Herbert and Maj. Gen. Jeff Burton, adjutant general of the Utah National Guard, presented Bronze Minuteman awards to Dr. Stan Albrecht, Sister Linda Burton, Honorary Col. Bart Davis, Mr. Steve Henline, retired Command Sgt. Maj. Michael Miller, and Mr. Harris Simmons for their individual, devoted service to and leadership among the citizens of Utah.

The Honorary Colonels Corps of Utah is sponsor of the event. The Corps is an organization that promotes goodwill and positive relations between the National Guard and local Utah communities. Members provide annual support for Utah Army and Air National Guard activities such as the Freedom Academy and Veterans Day concert.

Here is a short summary of each recipient's accomplishments:

Dr. Stan Albrecht was the president of Utah State University for more than 11 years where he made tremendous, positive impact to education in Utah. During his tenure, educational accessibility was expanded throughout Utah with regional campuses; more than 30 facilities were built to enhance the educational environment, and research funding reached record levels of more than \$220 million.

Sister Linda Burton served as the 16th worldwide Church of Jesus Christ Of Latter-day Saints' General Relief Society president from 2012-2017 where she led the agency in its support of approximately seven million women in 188 countries, nations, and territories promoting faith, health, self-reliance, education, provident living, employment, and home-management skills. Linda also advanced women's participation in senior councils, serving as the first woman to join the Priesthood and Family Executive Council.

Top down, left to right: Retired Command Sgt. Maj. Michael Miller, Honorary Col. Bart Davis, Mr. Steve Henline, Dr. Stan Albrecht, Sister Linda Burton, and Mr. Harris Simmons. Honorary Col. Bart Davis served in the National Guard during a distinctive 35-year career during which he deployed to Vietnam. His post-war experience fired a passion for service when, years after his retirement from the military and with a thriving business, he returned to support the Guard once again as a Transition Assistance Advisor to help returning veterans navigate the complex support systems.

Mr. Steve Henline, following his retirement as a charterboat captain, acted upon his 40-year-long passion to "pay it forward" to disabled veterans and children with disabilities by providing access to the great outdoors. His experiences returning from Vietnam to an unappreciative America inspired his vow to give back sometime, somehow. In 2013, he and friends with a similar passion, built a wheelchairaccessible fishing boat named "Freedom's Dream" and created non-profit Hand in Hand Outdoors.

Retired Command Sgt. Maj. Michael Miller served as the Utah National Guard Senior Enlisted Leader from 2012-2017 and had immeasurable impact on our service members during his 30-year military career. Moreover, he had a significant national-level impact influencing Army National Guard policy with a re-write of enlisted promotion policies, implementation of the Master Leader Course, and brought the National Best Warrior Competition to Utah's Camp Williams in 2014.

Mr. Harris Simmons is the CEO of Zions Bancorporation who is also very active in community and industry affairs, and a tremendous supporter of the military within Zions. He serves as president of the Utah Symphony, Utah Foundation, the Economic Development Corporation of Utah, and Shelter the Homeless, Inc. Under his leadership, Zions implemented a military relations program to leverage the bank's resources to support the quality-of-life programs for military members, veterans, and their families. Zions Bank was honored with national-level recognition as recipient of the Secretary of Defense Freedom Award in 2014 for its support of the Guard and Reserve employees and the military community as a whole."

> Story by Lt. Col. Steven Fairbourn Photos by 1st Sgt. Brock Jones



National Guard Brings Top Minds to Lead Hands-on Cyberdefense Exercise

CAMP WILLIAMS, Utah — "We're always under cyber attack," said Lt. Col. Henry Capello, exercise control officer in charge of exercise Cyber Shield 17 and a member of the Louisiana National Guard. "There are a lot of things people don't realize goes on behind the scenes, and in order to really understand them, and comprehend them, it's important that we work together."

This is the sixth iteration of the Cyber Shield exercise. The exercises are the National Guard's solution to the threats hackers pose to the security and functioning of our daily lives. They began as an effort to protect the Department of Defense Information Network, Capello explained, before evolving to address threats cyber attacks can pose to nonmilitary computer systems.

This year, the National Guard ran the exercise in collaboration with the U.S. Army Reserve and it was hosted by the Utah National Guard at Camp Williams, Utah. It brought together educators and trainees from the Guard, Reserve, various law-enforcement and intelligence agencies, information technology firms and academia.

"We see the value and the need so we're going to do whatever we can to make this exercise a reality today and in the future," said Maj. Gen. Jefferson Burton, the adjutant general of the Utah Army National Guard. "It's so important to our country and to our military that we do this and that we share best practices."

Beginning April 24, the exercise involved one week of classroom training and preparation before a week-long, scenario-based exercise that gave participants a feel for responding to a real-world cyber threat.

One of the goals of Cyber Shield is to help domestic first responders become as ready to respond to cyber disasters as they are to respond to natural disasters, Capello said.

"We exercise our all-hazard responses quite frequently," Capello said. "But even so, until a few years ago, we hadn't even started considering cyber as a disaster. And that's the first piece of this: it's really educating what cyber can do to a state or to our country."

Cyber attacks impact citizens by disrupting communities' critical infrastructure, according to Capt. Lori Williams, the Cyber Shield 17 exercise control executive officer and full time National Guard Bureau employee.

"If there is a cyber attack on a critical infrastructure, you don't have just that infrastructure being affected, you have the people as well," said Williams. "If it's a water treatment facility and they shut it down, then we're looking at no water for an organization, so the people are affected. There's a lot of other things that can get very costly."

To better prepare federal, state and local forces, Cyber Shield 17 provided an environment for sharing knowledge, developing interoperable partnerships and putting the knowledge and partnerships into practice in a hands-on simulation.

"We have some of the top minds contributing here," said James Gunter, exercise director for Cyber Shield 17. "We have a pretty wide view and scope of the personnel that are pretty top notch compared to the rest of the country."

Among these top minds is Chris Roberts, chief security architect at Acalvio Technologies. Roberts gained notoriety several years ago with allegations that he had hacked into the controls of commercial airliners in flight.

Roberts' message is that we must become aware and think critically, he said. During a Cyber Shield 17 distinguished visitor's day presentation, he explained how the management of trains, livestock and crops can be hacked in ways that have potentially devastating consequences.



James Gunter, exercise director for Cyber Shield 17, addresses distinguished visitors at Camp Williams April 23.



Cyber Shield 17 distinguished visitors listen to the keynote speaker at the Camp Williams auditorium April 23.



Utah Supports Multi-Service Cyber Shield 17 Exercise

CAMP WILLIAMS, Utah — "The most important thing that we gain out of these exercises is collaboration and trust between our partners," said Capello, "Utah has done a fabulous job. Not only did they help host with their facilities, but they also went the extra mile helping us find some training vendors to come out here and help us fill the gap with some of our training needs."

Approximately 100 members of the Utah National Guard joined more than 800 other participants, which includes members of the National Guard from 44 states, the Army Reserve, state and federal government agencies, nongovernmental organizations, and private industry.

"The Utah Army National Guard has gone above and beyond in many ways providing billeting, a dining facility; to include improving its facilities for this exercise. Plus, they've provided transportation to and from the airport, and vehicles that Soldiers [and Airmen] can check out," Gunter added. "They've provided more than what we've asked for."

Chief Warrant Officer 4 Rick Gardner, installation officer in charge for Cyber Shield 17, spoke about the magnitude of the planning efforts as well as some of the challenges involved with bringing the people, organizations and resources together.

"We knew we had an installation suitable for hosting the exercise," said Gardner, he later added that, "we could offer the capability to provide a first-class, cyberoperations exercise."

"It was quite challenging honestly—to put it all together took dedication, resources, and Utah National Guard Soldiers that had been enabled to be successful in their jobs. The magnitude of requirements and sheer

While the risk of train wrecks is obvious, less obvious but perhaps more catastrophic would be the disruption of the food supply chain.

"The problem is we trust more and question less," Roberts said. "We download apps on our phones without thinking about it. We don't think about the developers. We don't think about who built it. We don't think about the implications of putting stuff on hardware systems in our

Roberts gave the example of the cameras people put in their homes to watch their kids. We buy them, install them and we might even grant them access to our wireless networks without questioning the implications. We don't think about what may be embedded in the camera's software that can result in a stranger somewhere having access to images we prefer to have private.

"Nobody thinks that. Why?" he asked.

"Because why should we?" he retorted. "Because it should come secure. We plug it in, and it says, 'Hi! I need access to your wireless network.' You type it in and you get it on, and then three weeks later you find pictures of your family on the bloody Internet."

Another member of the awareness-raising team is Heidi Cooke—a senior learning consultant with the International Society of Automation—who provided Cyber Shield 17 participants with a cyber security design and maintenance course that prepares them for ISA/ICE 62443 Cyber security Expert Certificate testing. Cooke informed about how industrial operations that large populations depend on can be vulnerable to hacking.

"A lot of vendors use remote access to support its customers," Cooke said. "That is a way for somebody else to come in the door and shut down a process, and someone else is now controlling the process."

Exercise Cyber Shield 17 gave participants challenging hands-on training, both during the classroom week, and the week of role-playing a cyber attacker versus cyber defender scenario.

The International Society of Automation IC34/IC37 62443 Cyber Security Design Specialist/Maintenance Specialist course ran through week one and concluded with a practical exercise in which students had to repair an automation control system.

"Intentional tampering of automatic control systems is what the National Guard has to be able to fix," said instructor Marco (Marc) Ayala Sr., principal ICS/SCADA lead with aeSolutions, the morning of the practical exercise. "They're going to come in and get their system into a productive working state. It's going to be a lot of fun!"

The week-long conflict scenario that followed, between Red Cell cyber attackers and Blue Cell defenders, was intended to be stressful for the defenders, and not fun. The blue teams will be challenged to their breaking points by design, but hopefully will come out a more effective team.





Maj. Gen. Jeff Burton receives briefings and visits participants during Exercise Cyber Shield 17 at Camp Williams April 24.

"We are able to bring together cyber experts from DoD, the government and civilian world in one place and share that diverse perspective on cyber issues," said Red Cell Leader Air National Guard Maj. Michael Erstein. "People who've never done this before get one-on-one, dedicated interactions with individuals who've been doing this 15-plus years."

As Cyber Shield 17 winded down, facilitators and participants beamed as they spoke about the successful training mission that benefited all involved.

"It's been spectacular," Erstein said. "A lot of good training has occurred for both Red and Blue."

To address the success he's observed throughout the event, Roberts returned to the topic of questioning.

"The biggest thing I think we've done to the team here is gotten them to ask more questions," Roberts said. "But also getting them to understand: 'here's where we are, and here's where we need to be."

He stated that it's important for cyber defenders to think forward to how the ever-evolving fields of information technology will generate ever-developing challenges.

"Where is it going?" Roberts asked. "Where is the future? Where do we need to focus our efforts?"

Story by Sgt. Michael Giles Photos by Ileen Kennedy complexity to host such a large exercise successfully was a huge challenge but has proven to be very rewarding.

"To put it all together and the power requirements took augmenting and enhancing power in many locations, and we did quite a bit in the way of upgrading our infrastructure to accommodate this number of students," said Gardner.

Gardner was able to use a variety of old equipment that was being phased out and put it to good use for the exercise in order to lower costs and save taxpayers money.

"We contributed and were able to reduce the overall amount needed to be funded substantially," Gardner said. "We have come up with approximately 1,200 computers for this exercise, about 600 of the 1,200 are old life-cycled computers."

Gardner spoke about how the planning process proved vital toward establishing initial communication between the Guard and all of the contributing organizations, which in effect, proved to be an unforeseen benefit to cyber readiness.

Cyber Shield is designed to provide real-world scenarios in order to improve key relationships. During the exercise participants from cyber-protection teams face off against trained antagonists who are simulating Online adversaries. The teams try to defend their networks and mitigate the effects of attacks in a freewheeling clash of cyberspace acumen.

The National Guard is working closely with its interagency partners and the private sector to strengthen network cyber security and capabilities to support local responses to cyber incidents.

"This year's Cyber Shield will greatly enhance the readiness of our cyber team for tomorrow's threats," said Brig. Gen. Dallen Atack, Utah National Guard assistant adjutant general. "The ability to protect and defend ourselves against cyber threats is critical to our nation and state."

Story by Staff Sgt. Matthew Ard

UTNG Artillery Battery Recognized as Best in the Guard



DRAPER, Utah — For the first time in the Utah Army National Guard's history, one of its own has been awarded the prestigious Alexander Hamilton Award. Bravo Battery of 1st Battalion, 145th Field Artillery Regiment, was presented with the Hamilton Award in a ceremony at its home base in Manti, Utah, June 3.

"The Hamilton Award is a very prestigious award. The Army proper recognizes, for excellence, one battery on the active side, and one battery on the National Guard side each year," said Lt. Col. Steven Fairbourn, battalion commander of 1-145th FA Regiment. Fairbourn explained that not only was Bravo Battery superior in its artillery training and precision—culminating in Operation Gunsmoke at Guernsey, Wyoming—but the 145th has also had responsibility with the Homeland Response Force as the Chemical, Biological, Radiological/Nuclear, Explosive Enhanced Response Force Package. "It's the culmination of all of these things that really made them stand out for this award," said Fairbourn.



The prestigious Hamilton Award is presented to Bravo Battery, 1st Battalion, 145th Field Artillery Regiment in recognition for its excellence at a ceremony at the Manti Armory, June 3.

Maj. Gen. Jeff Burton, adjutant general for the Utah Army National Guard, believes that Bravo Battery can be an example to the rest of the Utah Guard.

"What this award demonstrates is that excellence is a way of life. It's a method of doing things," said Burton. "And I think if we apply what this unit has just achieved to everything that we do, this will fall into place for other units as well, as they emulate what B Battery has done."

The award means a lot to the Soldiers of the battery, according to Capt. Andrew Olson, commander of Bravo Battery.

"It's special because it really just shows that hard work does pay off, and that we really do have a brotherhood and a family here in Bravo Battery. It's not only huge for the unit, but it's really big for the community, too," said Olson. "A lot of our guys come from the Manti area and have





grown up here. [The community has] given us a lot of support through the years. And it shows that they do raise good people here who grow into leaders."

The award, which came into existence in 2002, is named after the great statesman, Alexander Hamilton, who was a skilled Continental Army artilleryman. Bravo Battery takes pride in ranking alongside the first artillery battery to fire upon the British, led by Hamilton himself.

Story and photos by Sgt. Scott Vargas



DUGWAY PROVING GROUND, Utah — Civilian employers of Utah Army National Guard Soldiers were airlifted out to Dugway Proving Ground in Utah on May 6, 2017, for a rare opportunity to visit their employees in the field during a two-week annual training event, and get a sense of what it means to be a Soldier.

Three Black Hawk helicopters thundered above the windswept sagebrush, swung low over a cluster of beige tents, and landed in a torrent of swirling dust and debris. Moments later, 21 men and women appeared from beneath the rotary blades, their mouths gaping and colorful clothes seeming out-of-place among their waiting uniformed military employees. From the landing site, the Soldiers directed their civilian employers into a large tent, where they received a short briefing.

"All of this, everything you see, would not be possible without our employers," said Lt. Col. Steve Fairbourn, commanding officer of 1st Battalion, 145th Field Artillery, to the newcomers. "Our Soldiers have to have jobs, a way to support their families, because this doesn't pay the bills. We could not function without you."

From the briefing, the employers were transported by Humvees out to the various artillery batteries spread across the desert for a unique, hands-on experience. "I changed my Disneyland plans to come here," said Garrick Becker senior manager at Fidelity Investments in Salt Lake City. "And I would come again if I was invited. This is a chance of a lifetime."

The "Boss Lift" is hosted by the Utah Chapter of the Employer Support of the Guard and Reserves at least once a year to help foster employer support for Utah's military by giving employers a taste of the training their employee-Soldiers face each time they get called away. In this case, their employees were conducting annual training, a two-week period each year where Guardsman get to brush up on their occupational specialties. Approximately 350 Soldiers were at Dugway Proving Ground for Operation Skull Valley, a live-fire, joint artillery and aviation exercise.

Becker had the opportunity to fly in a UH-60 Black Hawk, fire a 155-millimeter howitzer round out of a Paladin, and see one of his employees in action, Sgt. Philip Horenstein, with Bravo Battery, 145th Field Artillery Battalion.

"It was a little different than I thought. My favorite part, aside from seeing Phil all geared up, was seeing how detailed each little mission is, how many people are involved, and how they do it like clockwork," Becker said. "It's incredible to see his leadership, the maturity and sacrifice too."











Horenstein was able to give his boss a behind-the-scenes tour of Operation Skull Valley and help him navigate through a true Army lunch: a meal ready to eat or MRE.

"Employers look at hiring a Guardsman like a lot of time commitments and working around schedules," Horenstein said. "So we just want to get the word out that hiring a Guardsman is probably one of the best things you can do. You get a solid, disciplined, diligent employee who's going to do a good job for you and pay attention to details."

Story and photos by Spc. Nathaniel Free

Soldiers with 1st Battalion, 145th Field Artillery, take their civilian employers on a behind-the-scenes tour of Operation Skull Valley, a two-week, annual-training exercise at Dugway Proving Ground May 6, 2017. This once-in-a-lifetime experience gave the employers the opportunity to fire artillery, fly in a Black Hawk helicopter and eat MREs alongside their Soldier-employee.













Disaster Strikes In Morocco

KENITRA, Morocco — Disaster erupted as a 6.5 magnitude earthquake struck 80 kilometers west of Kenitra, Morocco, March 29 at 5 a.m. as members of the 97th Troop Command and Utah's Task Force 1 were on duty in Utah's state-partnership-program host. Initial damage reports identified building collapses in the densely occupied ancient quarter of Kenitra, damage to the El Wahda Dam causing flooding, and potential chemical leaks at a pesticide manufacturing plant.

With thousands of lives on the line, leadership of Utah's Homeland Response Force, trained and ready for disaster response in the U.S., acted quickly to save lives with Morocco's national disaster-response-engineer element Unit de Secours et de Sauvetage (USS), or Search and Rescue Unit, as aftershocks continued to be felt in the military compound.

Time was of the essence, as thousands of Moroccan citizens were impacted by this tragedy that would require significant and immediate medical and evacuation assistance. Col. Mohammed Arrafi, the incident commander of the unified command post, initiated planning for the imminent response efforts to follow between representatives of the Ministry of Defense, Ministry of the Interior, Ministry of Health, Protection Civile, and other Moroccan response agencies. Utahns stood shoulder-to-shoulder in the unified command post to assist where they could in the coordination and planning.

Initial reports came flooding in with hundreds of casualties needing assistance in the rubble of the ancient quarter of Kenitra, communities being flooded downriver from the dam, and indications of chemical contamination near the pesticide plant.

Thousands of lives pivoted on emergency response efforts of this combined team--failure was not an option.

Fortunately, no actual lives were in jeopardy on this day, as this crisis represented the disaster scenario created for the multi-national, multi-agency exercise Maghreb Mantlet 2017.

The disaster-response exercise initiated in 2015 has progressively increased the complexity with each iteration. In cooperation with the Defense Threat Reduction Agency (DTRA), who specializes in chemical-response operations, the Utah Guard and Utah's Task Force 1 conducted the two-phased exercise in Kenitra and Lamjaara March 27–April 8. Facets included unified-command-post operations and three, main-response modules including decontamination, aquatics and widearea search. A new capability developed and tested this year was canine search and rescue. Craig Orum, HAZMAT firefighter and canine-search specialist, joined the Utah TF1 team this iteration to develop this valuable capability.

"Cultural differences made it difficult, but by the end the dogs were making finds," described Orum of the experience that pushed his canine-knowledge to the limit. While challenging, he found the event worthwhile stating, "I enjoyed the experience immensely and would do it again for sure."

Members of the Utah National Guard and Utah Task Force 1 work with their Moroccan counterparts training during a disaster-response exercise in Kenitra, Morocco, March 27-April 8.











In addition to the critical, disaster-response training, collaboration and team-building between our two nations is another important objective. The Moroccans introduce us to their culture and generously provide bountiful feasts each day for the nearly 200 combined exercise participants with a variety of authentic and delicious meals. This year, however, one of the dinners in Lamjaara was an American one prepared by Utah TF1. Stout firefighter Sean Kinney, ironically called 'Skinny,' served as chef preparing a delicious meal of fried chicken, mashed potatoes, and green beans. Skinny's nickname, a byproduct of department identification labels composed of the individual's first initial combined with their last name, did an outstanding job cooking the finger-lick'n-good meal in the rustic and remote Lamjaara training site.

As the stature and significance of the exercise has grown throughout the region, it is drawing worthwhile attention. In addition to the visit of Utah Guard leadership, conducted by Brig. Gen. Dallen Atack and Command Sgt. Maj. Michael Miller, the USS was privileged to host U.S. State Department's Charge d-Affairs for Morocco, Stephanie Miley, to witness first-hand the tremendous multi-national cooperation of Maghreb Mantlet.

"I am sure that you noticed the relationship that we have between us. Despite the difficulties of the language, we are on the same wave length," said Col. Adbelkarim Bejjih, commander of the Moroccan USS, as he described the tremendous training that occurred and progress in disaster readiness of the force. During his thank you to participants and planners, he finished with a light-hearted comment to his frequent visitor and friend stating, "I will not thank Lt. Col. [Reece] Roberts, though, because he is Moroccan!"

Utah Guard's 97th Troop Command and Utah's TF1 are dedicated to the continued building of disaster-response capabilities, and are proud to collaborate in this regard with our Moroccan partners to cooperatively improve our capabilities to serve our respective communities.

"It has been an honor to see where we have come in the last nine months," said Col. Scott Burnhope, commander of Utah Guard's 97th Troop Command and the Homeland Response Force, speaking to the combined U.S. and Moroccan participants during the after-action review. "You are now to a level where you can action any incident in the future—continue to build upon this."

Story by Lt. Col. Steven Fairbourn Photos by Maj. Bruce Roberts

Living in an Earthquake Region Could Spell Disaster

HEBER, Utah — elicopters from the Utah National Guard's 2nd Battalion, 211th Aviation and 1st Battalion, 211th Aviation supported an interagency, disasterpreparedness exercise in Summit County with a UH-72 Lakota, UH-60 Black Hawk and a UH-64 Apache, respectively, May 10.

Living in an earthquake region puts preparing for one prominently on an emergency manager's radar. One vulnerable area is dams built in Utah's mountains to provide critical-water storage for the populations downstream. What could happen if a catastrophic earthquake hit, causing a dam to fail? This was part of the scenario involving county, state and federal agencies in the Pine Valley area of Summit County.

During the exercise, Lost Lake, Trial Lake and Washington Lake dams, all upstream from Kamas, catastrophically failed, releasing dam contents into the Provo River drainage causing widespread flooding downstream along SR-150.

"Summit County wanted to do a dam-breach scenario, and obviously this is a great year to do that with the water levels so high," said Maj. Jon Richardson, commander of the Aviation Support Facility in West Jordan, who also serves as a coordinator for the Air Operations of the state Emergency Operations Center. "They've had it happen in the past, so [Summit County] wanted to get their people training on search and rescue in a dam-breach scenario."

The exercise tested the ability of the involved agencies to coordinate and establish interoperable communications, the ability to organize and implement operations, incident command, responder safety, and on-site incident management, and become familiar with the resources of each agency.

"Table tops are great because it makes us familiar with each other, but working out the logistics with the weather we have to take in as a consideration, with the actual vetting of people to get on the aircraft, being able to see the capabilities instead of just having them described makes it invaluable to me," said a Summit County Search and Rescue commander. "To be able to know and actually put my hands on it makes it much better than the table top."

The Summit County Search and Rescue (SAR) teams hosted the exercise so that in the event of an actual incident, all agencies will be prepared. Local agencies were able to familiarize themselves with the proper procedure used to make the appropriate notifications and request resources from the Utah National Guard in the event of a disaster.

"When we become aware of a situation where we would need this type of resource, the call would be placed, as it was today, and ask for these resources. We would probably



A view from the wide-angle-day camera, inside the Lakota, as it flies overhead the ground search-and-rescue teams preparing to comb the search area.

[say] this is our situation, how can you help us and what resources do you have?" said Lt. Allen Siddoway, Summit County Sheriff's Office. "This familiarization goes a long way towards knowing if it's appropriate to make the call or not."

Richardson said the biggest asset the Guard has in a scenario like this one is the Lakota helicopter, which is used purely for civil-support missions. "Its mission is to support first responders and operations within the state," he said. The main benefit from this exercise, according to Richardson, was the opportunity for Guard aviators "to work hand-in-hand with first responders from the Summit County Sheriff's Office and exercise every communication system we have and they have, and to make those work together."

Communication is key to organization during a mass-casualty event. Participants were able to establish communication between the Summit County Sheriff's Office incident command, the Utah National Guard helicopters and Civil Air Patrol, a key link for the success of the exercise.

"We have worked with the Civil Air Patrol before and we have patch channels but never with the military's involvement, so this is a first for us to have Summit County to do this," said Siddoway.

"We can relay grid formats both on the military side of things and on the civilian side of things. We can do the conversion for both," said Chief Warrant Officer 3 Jeremy Hoagland, Lakota pilot for the Det. 2, Bravo Company, 1-112th Security and Support (1-112th). "It also acts as a radio relay so when the military frequencies don't line up with the civilian frequencies we can patch those two together by using our own systems, so now the military and civilians can talk through our aircraft--it makes it a great asset."



Chief Warrant Officer 3 Evan Ahlborn explains how to use the hand-held portable camera that displays a real-time view of the search-area. The footage is captured from the Lakota's onboard cameras.

Using the Lakota communications equipment, messages could be relayed from the Lakota to ground resources and also from the Lakota to both the Apache helicopter that was flying a grid at an altitude below the Lakota and the Black Hawk helicopter that was assisting with the movement of SAR personnel into the search area.

Equipped with specialized communication and search equipment, the Lakota became an essential platform for searching in the large area along the Provo River. The Lakota is equipped with a forward-looking infrared (FLIR) camera--a wide-angle-day camera and a narrow-angle-day camera that can be utilized for locating points of interest on the ground. This state-of-the-art-technology provides multiple, visual-acquisition capabilities.

"The Apache's primary role is a gun ship, but you can utilize the FLIR on the Apache for search and rescue," said Chief Warrant 3 Evan Ahlborn, training officer and instructor pilot for 1-112th. "The Lakota also carries a FLIR and day cameras that have 360-degree rotation, so you can look all directions with it and live-video down link the image to a ground base station. The difference is once the person was located, they could be picked up [by the Lakota] if it was an immediate life, limb or eyesight situation. Ideally you'd have a Black Hawk there to treat and medevac the person."

Richardson said one of the most important things they learned was just how well the Apache and Lakota work together, given the various strengths and systems that each airframe brings to the table. "This was the first time we were able to work a Lakota and Apache together, and it's a great team," he said.

"Primarily the Lakota is a state-support asset," said Hoagland. "It was designed for both search and rescue and aerial reconnaissance. What makes it the better asset here for the state is the capabilities for the cameras and the searchlight. We are able to see things from a long way away that you can't see with the naked eye in both broad daylight and in the night."

The Lakota unit also provided a mobile-command center that receives the digital-video image from the Lakota in real time. This provides immediate situational awareness for ground commanders. It also serves as a flight operations and communications center for the aircraft operating in the area.

"With our mobile-command station set up there, they are not only going to have the radio communication inside that center, they are also going to have a live-video feed from our aircraft," said Hoagland. "Everything that we are seeing in the aircraft they are going to be seeing live from that airframe. They can also record and take screen shots from there, so anybody that needs it on spot, on the fly, can have it quickly. If we need to adjust, whomever is running the operations on the ground can immediately pass something up and tell us whether we're in the right area or the wrong area. Whatever they are looking for, it makes for fast communications."

Hovering high above the search area, the Lakota crew made a few initial passes to get a bearing on the boundary of assignment for the search, by referring both to the GPS and using visual landmarks they could determine the grid they would search. The search area was densely vegetated and wooded along the banks of the Provo River and the vegetation had a few remaining snow packs scattered under the trees, creating a very cold ground for the camera to cover.

The Lakota was tasked with locating one injured individual, a mannequin and an orange cone. The Lakota crew decided the FLIR camera would not be effective because the river and scattered snow packs were so cold making it difficult to locate either the mannequin or cone because neither emitted any heat.

A Summit County Search-and-Rescue team member familiarizes his search dog with boarding and deboarding from a hot Black Hawk helicopter.



The Lakota crew switched the on-board camera from FLIR mode to the day-visual cameras to better see into the varying degrees of coverage. The camera picked up some of the game trails that can be difficult to see on the ground but on the high-quality camera looked like a sidewalk.

The Lakota, a technologically advanced "eye in the sky," can search higher, more rugged terrain that isn't as easily accessible on foot. The Lakota camera system was able to track ground movement and down link it to ground SAR team with a hand-held video receiver that helped navigate them in by foot to the area recorded from the camera. The video is down linked to ground SAR teams via a portable hand-held video receiver. The video feed then helps navigate the SAR team in to investigate the area on foot, since landing isn't always possible.

"A hand-held video receiver [was given] to the search team so they can see exactly what we are looking at and the pilots in the Lakota can walk the search team in onto the casualty, just by both teams being able to see what's on the screen at the same time," said Ahlborn.

During the search, the SAR teams followed the downlinked, video feed and walked directly to where the cone had been located. The cone had been placed in dense vegetation under a tree next to the river.

In the end, the ground SAR teams located both the individual and the mannequin with the assistance of viewing the area from the eye in the sky. The Lakota located the cone and walked the SAR team in by video.

"Because this aircraft was designed for domestic operations and state-support operations, the more and more the SAR are familiar with it, I think it extends their capabilities and the state's capabilities to be able to support a natural disaster, lost hikers, and search-and-rescue operations--whatever it is for the state," said Hoagland. "It's just great to expand our capabilities."

> Story by Ileen Kennedy Photos by 1st Sgt. Brock Jones and Ileen Kennedy

A view from above the incident command center in Summit County, Utah, Wasatch National Forest, Kamas Ranger District, as searchers take part in an active-search scenario.



AIR PROMOTIONS

LIEUTENANT COLONEL

Farnsworth David D Morrison Jeremy C

CAPTAIN

Gerdes Christopher Chadwick Sanger Joseph P

CHIEF MASTER SERGEANT

Fox Russell A

SENOR MASTER SERGEANT

Bryner Chad E Fish Gaylen H

MASTER SERGEANT

Anderson Garren D Bollschweiler Nicholas R Kendell James C Montano Martin A Nelson Joshua R Paetsch Will M Roach Cory S

TECHNICAL SERGEANT

Calder Jeremy Lynn Craig Taylor D Crippen Shannon Marie De Laney Spencer Calen **Duncan Brandon Craig** Fox Colton A Grewal Arielle B Hard Cody A Jemmett Travis J Jensen Leo Bart Marshall Urian Sean Molder Brandon M Mowry Ryan G Schultz Clinton Randy Smith Jardan E Treutlein Charles A Jr Wasden Joshua R **Worrall Rachelle Ann** Xing Chi Yates Kevin Tj

STAFF SERGEANT

Anderson Jeremy W Buller, Peter I Carlson Daniel H Chadwick Nicholas W Crittenden Bradley S Escalante Wesley R Fenn Philip R Gibson Christopher C Gibson David A Gibson James William Jr Gilbert Peter C Humenberger Nathan A Thomas Jeremy A White Jacob S Wingert Thomas L Jr Zobell Austin R

SENIOR AIRMAN

Bolt Ryan L Clark Tricia D Doungchan Sathyia T Healey Matthew C Jacobsen Tanner C Jones Benjamin D Juarez Ileana A Lance Brock I Marriott Todd D McCullough Cameron K McEntire Aaron J Petersen Joshua S Sadler Drake J Searle Christopher B Taylor Scott L Watt Jordan D Wendelboth Ian Tyler

AIRMAN 1ST CLASS

Capella Ludwing Reyes Andrea J

AIRMAN

Cayias Samuel P



ARMY PROMOTIONS

COLONEL

Dalto Charlene Connell

LIEUTENANT COLONEL

Black Lyle Burton Bodily Lorin Dean Cammack David Earl Yazzie Timothy

MAJOR

Kelley Timothy Hanson Robison Ryan Margetts

CAPTAIN

Christensen Jed Charles Cooper Garet Rocky Hills Daniel Lyman Hruza Mark Peter Lewis Corev Reese Merz Martin Andrew Moore Michael James Morris Brandon Jay Morris Jedediah Scott Torgerson Ken C Redhouse James Jr Sandoval Jose Roberto Smith Edwin Stephen Robert Son Leah Jean Zufelt Justin Lee

FIRST LIEUTENANT

Craig Johnathan Monroe Mazzolla Joseph Walter Sullivan William Warren Turner Angelina Castillo

SECOND LIEUTENANT

Alvernaz Jermey Todd Best Arick Wayne Carter Cimony Faith Cooper Calli Flick Jonathan Hales Freebairn Conayn Emrys Galland Corinne Geary Timothy Paul Hayes Keith Thomas Janson Ethan James Jensen Matthew Ryan Lock Evan Wayne McMahon Sky Moran Patterson Ashton Deion Petersen Mark Edmond Pope Nicholas W Pullan Jessica Elaine Rappleve Jacob McKay Stilson Chase Harkness Upshaw Danae Nichole Weight Julie Vo White Mason Robert

CHIEF WARRANT **OFFICER 4**

Goldsberry Robert Kent Lowry Kayce Clark Palmer Royce Berle Stitt Ralph James

WARRANT OFFICER

Bittner Frederick Robert Davis Jason Victor Fenner Roger Pratt Sibio Zachary Bennett Tischner Alan Wade Wong Ian Keith

COMMAND SERGEANT MAIOR

Mietzner Brent Wade Smith Kayle Darrell

SERGEANT MAJOR

Madsen David Troy McNichol John Joseph Jr Turville Samuel James

FIRST SERGEANT

Crawley Michael Owen Jr Green Gerald Dee Harris Shaun Bret Harrison Kyle Barry Hosier Steven Chester Peck Shalee L Tillett Lucas Ryan Weatherspoon Shawn Lawrence

MASTER SERGEANT

Eyre Kiley Dale Georgeson Eric Carl Huntsman Eric Preston Jack James Michael Johnson Brady Henderson Klimack Paul Wilbert Mellor Jason Neil Ohara Patrick Ryan Sanchez Jorge Eduardo Slaughter Aaron Douglas Thomas Justin A

SERGEANT FIRST CLASS

Anderson Michael Robert Bastiani Justin Alexander Bates Jessica Brady Kevin Howard Carroll Andrew Scott Gray Jason Judd Jackson Jared Kent McLimans Shannon Michael

Miller Scott Douglas Narramore James Watson Sorrels Steven Earl Jr Whiting Michael John

STAFF SERGEANT

Baxter Preston Wayne Brown Charles Jonathan Cox Jeffrey Thomas Cuevas Oscar Faber They Greydon Holt Christopher Ray Kemp Benjamin Douglas Laksbergs Lalita Irene Malone Aaron Scott McKinlay Daniel Thomas Palmer Joshua Lans Pettit Daniel Robert Puro Stefanie Tylene Reese David Edward Schear Corv G Shepherd Andrew James Sillitoe Chase Alan Tolley Kraig Dylan Woods Nathan Andrew

SERGEANT

Anderson Daniel James Jr Barton Derek Michael Beveridge Jacob Scott Christensen Derrick V Cosper Sam Butler Crowther Mark Spencer Dennett Nicholas Craig Downs Matthew John Fleming Tyler Jordan Griffin Dustin Cole Hoff Emily Shannon Holdaway Joseph Anthony **Hutchings Garrett Reece** Hrubes Preston McKinley Joseph Jeric Alex King Michael John Kirby Patrick Gonsalves Langi Paula T Leash Ryan Neil Maycock Donald Leighton Martinez Marisol Celina McDaniel Jesse William Moreno Alexis Kay Newren Matthew Stewart Noall Justin Irvin Palacios Joseph Samuel Richens Jerett Henry Russell Steven Sprouse Tisha Lee Stirland Craig Ryan Thornburg Zachary Michael Underwood David Alfred Vigil Dominic Aaron

Warner Derrick Sterling Warner Paul Mark Wheiler Justin Scott Wright White Caleb James Wilkinson Kyle Louis Young Tazmin Dee

SPECIALIST / CORPORAL Alban Dane Richard

Amador Jessie Edwards

Atebata Patience Iziegbe

Averett Jason Wyatt

Barker Jacob Ronald

Barrera Taylor McKenzie Biddinger Gage Richard Chadwick Daryl James Checkwood Nathaniel Robert Cheney Cristian Jacob Chipman Jeffrey Renwick Christie Carter Keanu Christensen Whitney Christopher Michael Conway Paden James Dakota Richard Dally Calvin Quentin Davis Michael Shannon Deleonpalencia Oscar E Dellinger Chaviely Grace Demond Clayton Read Diaz Arturo Dyer David Jamesmans Elliott Avi Django Edwards Hayden Wilfred Edwards Stephen Neil Enslow Alex Anthony Evans Ferguson Taylor Isaac Greene Devin Lee Hall Chelsi Adele Hamner Austin Stuart Jr Hammond Trenton Hankins Samuel Wyatt Hess Morgan David Hudson Skyler McKay Jenkins Colton Lawrence Jensen Caden Sax Josephson Cody Michael Johnouchin Wade Loren Kaaihue Keaweamahi Haine L Knuckles Tyler Robert Knudsen James Verlin Leavens Thaddius Joshua Matthews Henry Allan Middleton Trevor John Mills **Austin Troy** Minchey Jorge Murie William Gaige Mendezcorona Noe Mortenson Michael Scott Myers Lucero Nkiere Wawa Serge Osborne Jeremy Nicholas

Overson Joseph Spencer

Passey Tyler Matthew Peck Jayden Kolton Pritchett Kyle Ethan Rabins Hayden Thomas Ragland Dack James Ramos Osvaldo Robertson Chaseton Douglas Rojas Jessica Cuevas Schultz Paige Kelsey Shephard Cole Sitzmann Gage Donovan Stanley Katherine Margaret Staples Michael Brent Stevenson Christina Fetu Stokes Parker Duncan Tait Jeremy Carson Tingey Nathan Wesley Trujillo Ricardo Alberto Tuinei Tereinga Poasa Umipig Richmund Verhoef Ryan Eric Walton Rebecca Wells Tyler James Willard Dexter Rex Youd Cameron Jerzy Zug Adam Charles

PRIVATE FIRST CLASS

Abrams Dayne Michael Acosta Deicy Soto Awong Carley Kaipolei Botelhosoaresdasilva Luiz E Booher Cody James Borders Brayden Phillip Boren Kaden Micahel Bronson Jaren Trent Burnside Trevor McKay Bybee Kody Grant Chandler Spencer Lowell Christensen Konnor Brett Cisneros Matthew Quinn Cluff Philip James Currie James Alma Davis Christian Carter Dejesus Ricardo Durham Daniel George Duncan Braden Michael Eagar Ross Calma Eastman Cooper Mack Farrer Chase Ray Garner Carson Matthew Giffin Ashlee Elle Hammer Jacob William Hansen Garrett McKay Hansen Sadie Harder Jonathan Robert Hatfield Riley Thomas Heath Logan Glenn Hebdon Truman Rhett Hewitt Andrew Lee Iverson Alan James Iverson Jared Thomas Jensen Aaron Thomas Kaleb Scott on Anthony

Kezior Jared Paul Leon Jose Manuel Lund Daniel Karl Maynes Kelly Dylan McDonald Colten Isaac McKay Gordon Lewis McKean Isaac Goodwin Mendoza Adriana Murphy Joshua David Nielson Matthew Adamss Noleroth Kobi Rex Oakes John Daniel Panter Brenner David Park Joowon Peterson McKenna Leigh Poe Tanner Mavrik Portillo Kaylee Renee Riley Michael Brandon Jr Rohwer Kolby James Santos Sidnei Searcy Duncan Jesse Sepulveda Cristal Sierra Johngregory Stirland Taylor McKay Slack Bradley William Smith Colter Joshua Smith Preston Allen Smith Yuri Carlos Stanley Matthew Ray Stanton Austin Paul Stewart Brennan L Tisdale Dylan John Tuuhetaufa Alfeleti Sione Tuai Sione Vaioleti Tinoco Martin Antonio Turpin Matthew Jeffrey Vickers Kaylen Joseph Vogal Nathaniel Thomas Weaver Cleve Jacob White Austin Garth Wilson Tyler C Wiser Mas Woodhouse Wright Shawn Bryan Yapias Alex Tyler

PRIVATE (PV1)

Atherley Landon Tony Bettridge Megyn Rae Butterfield Porter McGwire Christensen Alexander R Carlisle Kindra Marie Delgado Christian Evans Maigen Laurel Fairbourne Joseph Jaxon Freeman Cory James Geeting Jaden Danyon Hardy Seth Darian Harris Kendall Tess Mannebach Atticus Schramm Peterson Jenifer Lynn Pili Derrick Dean Russell Kaden Kelly Tindell Paxton Kira Toney Jason Paul Webster Nicholas Hinton

PRIVATE (PV2)

Abdulateef Ihab Akagi Tayson Chadwick Allison Jaden Chae Anderson Brandon Chase Bailey Emmett Nikolas Beesley Brian Marcus Belknap Brady Evan Benally Tori Alonda Biggs Austin David Bird David Richard Bradley Joshua Thomas Clark Tyson Britt Golden Cropper Weston James Evans Boe Daniel Gillespie Evan James Gomeznin Edwin Rafael Goodwin Bret Richard Hanrion Gabriel Jonathan Heaton Jaden Thomas Heber Chandler James Johnson Ryan David Kaa Jack Kasimir Adrienne Hope Knight Bradley Payton Lauritzen Austin Orson Leverett Joanna Marie Little Zowie Ann Mackay Jeffrey Byron Matizrubio Victor Manuel Merchant Dakota Chevenne Merkley Bradley Jeremiah Morris Deangelo Jeffery Myers Neil Scott Pemberton Elijah Gil Proctor Jared Scott Rex Ryker Rees Richardson Joseph Gorden Roberts Joshua J Russell Taylor Ray Schrade Isabella Diane Seng Marla Ann Smith Zachery John Stalpes Joshua Bradley Stinnett Austin Reid Thomson Gregory Alexander Tullis Kyle Richard Turgeon Kaden Robert Vanderbeek Andrew Jester Wall Dillon Nicholas West Bradley Alexander Whatcott Benjamin Gary Wimmer Cooper Malachi Young Addie Christina

