

ALASKA POST FREE

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The Interior Military News Connection

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Fort Wainwright, Alaska

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Summer CONCERT
FEATURING
CHASE BRYANT
6.8.2019
USAG ALASKA

JARED MARONE
LAKIN
NICK REYNOLDSO

SMA: Boards to rank NCOs solely on merit



Sgt. Maj. of the Army Daniel A. Dailey (left) takes the time to greet Fort Leonardwood-based Soldiers during an installation visit, Nov. 1 to 2. (Photo by Mike Curtis)

Gary Sheftick
Army News Service

More deserving Soldiers will be promoted sooner, and fewer school seats should go vacant under the Army's new Enlisted Centralized Promotion Board process, said Sgt. Maj. of the Army Daniel Dailey.

Dailey took part in a Facebook Live session May 29 with Sgt. Maj. Mark Clark of the G-1 Directorate of Military Personnel Management. They discussed changes to the Army's NCO boards scheduled to be implemented over the next three years.

"It used to be called a promotion board; in the future it will be called an evaluation board," Dailey said. Future boards will evaluate Soldiers for schooling and assignments as well as promotion.

Under the new process, if an NCO cannot go to school for any reason, then the next in line will immediately be offered the seat, he said.

See **PROMOTIONS** on page 2

Pacific Pathways 2.0 to bolster presence in the theater

Sean Kimmons
Army News Service

More Soldiers will be forward deployed longer in the Indo-Pacific region next year as part of a new Pacific Pathways effort to allow units to build stronger partnerships and readiness.

Called Pacific Pathways 2.0, the program will place units in partner nations for up to six months at a time, much longer than the previous weeks-long exercises.

Soldiers recently tested the new strategy by staying four months in Thailand, Philippines and Palau.

Launched in 2014, Pathways is a U.S. Army Pacific-led initiative that has units conduct several stops in the region and train with foreign militaries during an expeditionary-style deployment.



Lt. Gen. Gary Volesky, commander of I Corps (second from the right), and other Army leaders participate in a panel discussion during the Land Forces Pacific Symposium, in Honolulu, Hawaii, May 21, 2019. Volesky said more Soldiers will be forward deployed longer in the Indo-Pacific region next year as part of a new Pacific Pathways effort to allow units to build stronger partnerships. (Photo by Pvt. Lawrence Broadnax)

The extended presence of units in the theater will provide the Indo-Pacific Command commander options for contingencies, such as humanitarian assistance or even conflict.

"What we were doing originally was just going to countries for exercise purposes," said Lt. Gen. Gary Volesky, commander of I Corps. "Pathways 2.0, starting next year, we're going to put U.S. forces in the Pacific for 10 months of the year."

See **PATHWAYS** on page 2

Golf at U.S. Army Garrison Alaska is in "full swing"

Ian Tassie
U.S. Army Garrison Alaska Directorate of Family and Morale, Welfare and Recreation Business Operations Division

By the looks of it, interest is surging, and the Family and Morale, Welfare and Recreation team wants to make sure anybody that isn't already golfing takes advantage of all there is to offer here.

The golf season in the Interior usually lasts four months, from June through September – that is until this year, where new records are already being made. Usually, opening day coincides with Memorial Day weekend, but this year the driving range opened May 9 and the course May 17!

The Turn Bar and Grille, aka The Feast in the East, had its soft opening in mid-May with out-of-this-world cuisine like the Nicoise Salad, Poulet Frites and fresh bread sandwiches like the breakfast Croissant (that's right, breakfast), the Reuben and Albatross.

See **GOLF** on page 6



Nancy Chang hit the first hole-in-one on the 17th hole at the Chena Bend Golf Course on May 29. The golf season kicked off earlier than normal this year with the driving range opening May 9 and the course May 17 with the early start to summer in the Alaska Interior. (Photo by Megan Mitchell, U.S. Army Garrison Alaska, Fort Wainwright Directorate of Family and Morale, Welfare and Recreation Business Operations Division)

WEEKEND WEATHER

Friday



Partly cloudy, with a high of 70 and a low of 48 degrees.

Saturday



Partly cloudy, with a high of 72 and a low of 49 degrees.

Sunday



Mostly sunny, with a high of 73 and a low of 50 degrees.

USARAK CG HOUSING TOWN HALL

Maj. Gen. Mark O'Neil, U.S. Army Alaska commanding general, invites you to discuss the condition of Fort Wainwright homes. The event is scheduled for Wednesday, June 12 at 3 p.m. at the Last Frontier Community Activity Center. The commander and other Fort Wainwright community leaders will be on hand to listen to comments and provide information on the steps taken by the Army and the way ahead to ensure all residents' life, health and safety concerns are identified and corrected. All Soldiers and Family members living on the installation are invited to attend. If you are unable to attend in person, the event will also be livestreaming on Facebook at: Facebook.com/FortWainwrightPAO/

Nutrition Corner: Did you know

Brandy Ostanik
Medical Department Activity –
Alaska, Public Affairs

Fermented foods:

There are two significantly different types of ‘pickling’ – that in which an acid is applied directly to the fresh vegetable for preservation, and that in which a brine solution is used to enable the process of fermentation.

The products of each of these processes are sometimes referred to interchangeably, although incorrectly, as ‘pickles’. Most store bought brands of pickled cucumbers, for example, use vinegar (an acid made from the fermentation of sugars or ethanol by acetic acid bacteria) to preserve vegetables, such as cucumbers, by creating a highly acidic environment that prevents bacterial growth and spoilage. Often times these pickled

products are also heat treated and sealed in an airtight container allowing for a significantly longer shelf life until the seal is broken. This very safe and tasty method of food preservation is convenient, but it does not offer any probiotic benefits.

In contrast, fresh vegetable fermentation is a more time-consuming process, sometimes taking several weeks, which must be done through submersion of the vegetable in a salt water mixture. While the high salt environment of the brine is not hospitable to many pathogenic bacteria, the lactic acid bacteria that are naturally present on the fresh produce are typically salt tolerant, and can grow and proliferate without competition. These bacteria break down the natural sugars in the vegetable for energy, creating lactic acid as a byproduct, which in turn provides a tangy flavor and further inhibits the growth of harmful bacteria.

Because of the delicious flavors and health

promoting probiotics it produces, a renewed interest in the ancient technique of fermenting is emerging, and inspiring high end restaurants, trendy cafes and food journalism outlets to feature ferments. Nevertheless true fermented vegetables can be hard to find in commercial grocery stores.

As the summer approaches, consider fermenting some vegetables at home; it can be a simple, fun and nutritious hobby!

For more information about fermenting, and the revival of this very old tradition, along with step by step instructions and tips to keep you safe, check out this article from Food Safety News: <http://www.foodsafetynews.com/2014/03/fermenting-veggies-at-home-follow-food-safety-abcs/#.WL283HnymUI>

Featured food: Fermented carrot sticks

Ingredients:

- 2 cups water

- 1 tablespoon sea salt
- 1 pounds carrots, cut into sticks

Preparation:

- Dissolve salt in water.
- Place the carrot sticks in the jar (use a half-gallon mason jar) and pour the liquid over the carrots, leaving one to two inches headspace.
- Weigh the carrots down under the brine using a glass weight to keep them COMPLETELY submerged.
- Cover the jar with a tight lid, airlock lid or coffee filter secured with a rubber band.
- Culture at room temperature (60 to 70°F is preferred) until desired flavor and texture are achieved. If using a tight lid, burp daily to release excess pressure.
- Once the carrots are finished, put a tight lid on the jar and move to cold storage. The flavor will continue to develop as the carrots age.

MEDDAC Minute

Brandy Ostanik
Medical Department Activity –
Alaska, Public Affairs

SPORTS AND SCHOOL PHYSICALS

Beat the summer and fall rush for sports and school physicals. Our first physicals clinic of the year for youth ages 3 to 18 will be held June 12 from 4 to 6 p.m. at Bassett Army Community Hospital. Appointments are required! Call 361-4000 to schedule your appointment today.

BREAST PUMPS

Do you, or will you soon, have a breastfeeding child at home? TRICARE covers breast pumps and breast pump supplies at no cost to you. To receive your benefit, you must have a prescription from your provider and state which type of breast pump you need. For more information on coverage, go to www.tricare.mil/breastpumps.

ICE SYSTEM HELP

When filling out an Interactive Customer Evaluation Form, leaving contact information is optional. However, many times, when an issue is an easy fix, giving us a name and number would allow us to reach out and remedy the situation for you quickly.

MEDICAL HELP 24/7

Think you should go the emergency room but aren't sure? Wondering if you need an appointment? A registered nurse is standing by 24 hours a day, seven days a week to help. Call the Nurse Advice Line for your immediate health care needs. The nurse can even book you an appointment if necessary. Call 1-800-TRICARE (874-2273).

THIRD PARTY INSURANCE

Do you have insurance other than TRICARE? Guaranteed no extra cost to the beneficiary, Bassett ACH is required to obtain a copy of private health insurance coverage from all non-active duty beneficiaries. To provide us with this information, beneficiaries will be asked to complete a DD Form 2569 annually.

IMPORTANT PHONE NUMBERS

Emergency: 911
24 Hour Nurse Advice Line:
1-800-874-2273 Opt. 1
Appointment Line: 361-4000
Behavioral Health: 361-6059
Benefits Advisor: 361-5656
Immunizations: 361-5456
Information Desk: 361-5172
Patient Advocate: 361-5291
Pharmacy Refills: 361-5803
Referral Center: 361-1810
Tricare On-Line: www.tricareonline.com
United Health Care: uhcmilitarywest.com
1-800-988-9378

PROMOTIONS

Continued from page 1

TALENT-BASED SEQUENCE

The fundamentals of how NCO records are evaluated by the boards will not change, he said. The big change will come on how those deemed fully-qualified are sequenced.

“Previously, the board members would vote; they would rack and stack individuals based on DA Pam 600-25 and then they would be re-sequenced based on time in service, time in grade. That process will not happen anymore,” Dailey said. “It will be a true talent-based list.”

When the board decides a Soldier is the most talented and all prerequisites have been met, that Soldier will be No. 1 on the list. “That number, for the first time in the history of our centralized promotion board system, will show you how you rated against your peers,” Dailey said. It won't be based simply on seniority.

“We want to change our system from largely a time-based system to a talent-based system,” he said, where the most talented is promoted first.

“I can assure you that it is the right direction to take our NCO Corps,” he said.

PROMOTION LISTS

Following future boards, a sequenced promotion list will not be published, Clark said.

A list of all fully-qualified NCOs will instead be published in alphabetical order.

“So there won't be a committed list where you have to wait 12 to 18 months to be promoted,” he said.

NCOs will first be evaluated 18 months out from when eligible, Dailey said.

“The perception is going to be that we will promote Soldiers too fast,” Dailey said. “That's not true.”

An NCO must still meet all the qualifications before being promoted, he stressed.

MORE FLEXIBILITY

Under the old process, boards drew a line across the sequenced list based on an estimate of how many NCOs in that MOS would be needed at that rank. Only those on top of the line would be promoted.

“Sometimes we got it right.

Sometimes we didn't,” Dailey said.

The new process will allow more NCOs to be promoted mid-year if more are needed, he explained.

“This is an evolving, adapting and changing Army,” he said.

“Most importantly, this process will improve Army readiness,” Clark said. “We will now be able to promote Soldiers, assign them and train them based on being the best-qualified to man our forces so that we could be the most lethal Army in the world.”

IMPLEMENTATION

Education about the new board process will begin this year with sergeants major and be followed by training for the trainers. Comprehensive education in the new system will be provided over the next three years to all Soldiers, Dailey said.

Current sequence numbers from recent boards will remain in effect for now, Dailey said. The new process will be adopted over time to keep from hurting any NCOs, he said.

The process will be implemented first for the most senior ranks. Beginning this year the nominative sergeant major board and command selection boards were cancelled. They will be replaced with an evaluation board that will take place in August, Clark said.

This month, the master sergeant board that was conducted will not sequence those qualified by time, but instead by merit. In November of 2020, a new sergeant first class evaluation board will be held, he said, later explaining this was formally known as the master sergeant promotion board.

In February of 2021, staff sergeants will be evaluated by the new board for promotion to sergeant first class and for assignments, he said.

The old centralized promotion process served the Army well for 50 years, Dailey said. “That doesn't mean we can't improve upon it,” he added.

The new process should allow qualified NCOs to attend school and be promoted with less delay, he said.

“It rewards those who are working hard to do what the Army needs them to do,” he said.

PATHWAYS

Continued from page 1

In Pathways, units are using a hub-and-spoke approach during deployments to increase visibility in the region. Countries next year will include Thailand, Philippines and Australia.

“We're looking at three real hubs where we would go to the countries that have more capacity and then spoke off of those,” Volesky said May 21 at the Land Forces Pacific Symposium, hosted by the Association of the U.S. Army.

The new construct also deploys a two-star command and control node in the hub nation in which a commander can quickly plug into and assist in a contingency operation.

“It's not so much an exercise for the division headquarters as it is a mission,” said Maj. Gen. Ronald Clark, commander of the 25th Infantry Division.

Based in the Philippines at the time, the node provided a redundant capability, so Clark's headquarters could train in a division-level live fire exercise in Hawaii in April.

“We're able to do that while we're exercising Pathways,” he said. “So, if something had happened in the Philippines or elsewhere, we could have unplugged and jumped right into

that C2 node.”

The I Corps' campaign plan for Pathways also includes area of operations specific to certain formations. For instance, the 25th ID is AO Lightning and 7th ID is AO Bayonet.

“We'll have habitual relationships with the same countries and the same series of exercises,” Clark said.

The longer presence allows units to train in countries rarely engaged by the Army. About 200 Soldiers from I Corps, for example, trained in Palau in April for the first time in 37 years.

“As we start to build more visibility in the region for a longer term, I think that's going to help get after it,” Volesky said.

While the region is mostly water, leaders said Pathways still plays a critical role in the region where seven of the 10 largest armies in the world are located.

About 106,000 Soldiers are assigned or allocated to USARPAC, and each year, the command conducts around 200 engagements with 34 countries.

“Although we consider this is a joint theater, the land component is absolutely important and paramount for our allies and partners,” Clark said, adding the Army needs to remain engaged with them. “Make no mistake about it, relationships matter. Because it's too late to build relationships at the start of a crisis.”

ALASKA POST

The Interior Military News Connection

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The Chaplain's Corner

Chaplain (Lt. Col.) Paul Fritts
U.S. Army Garrison Fort Greely

A little more than 10 years ago, I had the opportunity to attend an Army Chaplain training event in Gettysburg, Pennsylvania. During my free time one afternoon, I took the self-guided tour of the Gettysburg cemetery and Civil War battleground. It was a humbling and emotional experience to walk the lines where so many men had died. Consequently, I resolved to share it with my Family. Shortly thereafter, I loaded up Karen and the kids for a trip to Gettysburg on the assumption that they would embrace the experience as much as I did. In hindsight, it was utterly predictable that compelling my wife and children to look at a field of old war memorials, which had ignited my passion would hardly spark theirs. Although I learned a lesson about being a husband and a father that day, the bigger lesson to be learned is a warning to all generations about the value of remembering to remember.

Thursday, 6 June 2019, is the 75th anniversary of the D-Day landings on the beaches of Normandy. Writing for The Atlantic, Rachel Donadio quotes Robert

Dalessandro, the deputy secretary of the American Battle Monuments Commission: "I always liken D-Day at 75 to 1938 in Gettysburg." Much like President Roosevelt in 1938 made remarks to a vanishing number of Civil War veterans about great causes and sacrifices, President Trump will speak to the last surviving members of the Greatest Generation about the deadly obstacles they overcame on the beach in 1944. But I think it likely, whether in 1938 during the summer of Hitler's appeasement or in 2019 during the summer of Russian election interference, that most Americans will yawn at the news, focus on their immediate needs and forget to remember those who died preserving the privilege to forget.

It has been said that the church is always one generation away from extinction. The implication being, if successive generations fail to remember our communal history, what we presently have will soon be gone. This is why media outlets report on projects to record the voices of WW2 veterans, preserving their stories. We must not forget. This is why the Fort Greely Chapel community gathers around the Lord's Table each week in obedience to Jesus' directive, "Do this in

remembrance of me." We must not forget. Not forgetting, though, is more than a brief observance on a particular day or anniversary, although that is important too. It is a lifestyle postured toward remembering to remember, the beginning of which is humility.

Joshua 4 describes how God provided a way for the Israelites to cross the Jordan River. Then Joshua instructed the men to build a memorial with stones taken from the river bed. Afterward "[He] said to the Israelites, 'In the future when your descendants ask their parents, "What do these stones mean?"' tell them, "Israel crossed the Jordan on dry ground."'" The genius of making a memorial from a pile of stones is that any pile of stones will do, which was an important consideration at the time for the nomadic tribes of Israel. Hundreds of years later, hundreds of miles away, a child could ask Grandpa about another pile of rocks: "What do these stones mean?" And Grandpa might say, "Sit down. Let me tell you a story of how God helped Israel cross a river." That is living a life of humble gratitude where remembering to remember is a priority. Remember the living monuments this week and tell their story.



Chaplain (Lt. Col.) Paul Fritts

The Fort Greely Chapel community is a traditional, protestant Army chapel service meeting on Sundays at 10 a.m. with a weekly Communion observance. Interested? Please call 907-873-4397 or "Like" our chapel Facebook page at www.facebook.com/FGAChapel.

For God and Country,
Chaplain Fritts

Army looks to follow online retailers in modernization

Joe Lacdan
Army News Service

The Army must continually push innovation to meet its logistics modernization goals, leaders said recently. To help achieve that goal, the service enlisted help from one of the nation's top online retailers.

During a panel discussion at an Association of the U.S. Army "Hot Topic" symposium on sustainment May 29, Army leaders discussed with an Amazon executive how to improve speed and precision in transporting supplies.

to reduce lag times and operate more efficiently.

The Army's acquisition chief, Bruce Jette, said in his keynote address that logistics should not be an afterthought, but instead be an integrated component of how combat systems are designed.

The Army will explore several measures to improve the transportation of assets and vehicles, including a larger bulk-fuel tanker with sensors that measure fuel and track ammunition levels. The service is looking at line-haul distribution and tactical distribution for fuel. New autonomous trucks with leader-follower and early-entry hose line



Logistics should not be an afterthought, but instead be an integrated component of how combat systems are designed, said Assistant Secretary of the Army (Acquisition, Logistics and Technology) Bruce Jette during an Association of the U.S. Army "Hot Topic" Sustainment symposium, May 29, 2019. (Photo by Luc Dunn, Association of the U.S. Army)

Amazon revolutionized how consumers shop with timely, expedited delivery of products worldwide. Some Army leaders wondered how much they could learn from the online retail giant.

"In a word, a lot," said William Moore, assistant deputy chief of staff for Army G-4. "Especially when it comes to big data. We have a long way to go."

Army leaders hope to follow Amazon's example of adapting and reinventing itself by learning from setbacks. Like Amazon, the Army has bolstered its cybersecurity capabilities while remaining user-friendly. The service recently announced that it is working on additional authentication measures that will provide Soldiers with greater options to access online resources, while still remaining secure against threats.

"The company is always thinking about cybersecurity and protecting not only our systems, but our customers' data as well," said Dave Bozeman, vice president of Amazon Transportation Services.

Moore said to better expedite the Army's data processing, the service looked at its authoritative data sources and recently created an Army analytics board. Stewards for various data types were established including Moore, who serves as the logistics data steward.

Moore said that the Army had more than 200 authoritative data sources but has reduced that number by 47 and said he expects to reduce more

capabilities were recently introduced.

As the service prepares for new types of warfare, namely large-scale ground combat operations in urban environments and threats from cyberspace, the Army can expect threats to its logistics framework. The Army plans to develop logistics information systems that can operate in a disrupted environment. The systems will need to function without a network connection, leaders said.

"I think the biggest thing we need to worry about is attacks on our logistics systems," said retired Lt. Gen. Kathleen Gainey, who served as the deputy commander of the U.S. Transportation Command at Scott Air Force Base, Illinois. "Not just attacks to have denial of service, but attacks to spoof inaccurate data into our systems. And that is even scarier to me than just denial of service. So we need to be looking at what is it we need to do to harden our systems."

Lt. Gen. Paul Ostrowski, the principal military deputy to the assistant Army secretary for acquisition, logistics and technology, said that part of the service's large-scale modernization effort has been to hasten the acquisition process. The Army has laid the foundation for that success by establishment of eight cross-functional teams to meet its six modernization priorities: future vertical lift, long-range precision fires, network, Soldier lethality, air and missile defense, and next-generation combat vehicles.

The Fort Wainwright Exchange 1st Annual Car Show
Saturday July 27, 2019 1200-1600

Classes: Antiques-Street Rods-Muscle Cars-Customs-Rad Rods Cars, Trucks, and Cycles

REGISTRATION:
Pre-registration ends Friday June 28th
Register with kukulakm@aafes.com
Must include your contact info, make and model of vehicle and a photo
Show parking starts at 1000AM

Soldiers - Want to be heard? Take our survey June 1-30

<https://go.usa.gov/xmdZz>

The Army Public Health Center's Behavioral and Social Health Outcomes Practice and your senior leadership are interested in your thoughts regarding life at Fort Wainwright, Alaska.

Fort Wainwright Fire Dept. OPEN HOUSE SATURDAY, JUNE 29 1100 - 1600

CHILDREN'S ACTIVITIES **DEPARTMENT DISPLAYS**

FIRE TRUCK RIDES **FOOD & BEVERAGE** **BLOOD DRIVE**

EXTRICATION DEMO 12:00 PM **HELICOPTER FIRE DEMO 2:00 PM**

Fire Station 3
1054 Marks Rd.

1/25th ARB conducts final flights



Lt. Col. Matt Landrum, 1st Attack Reconnaissance Battalion, 25th Aviation Regiment commander, takes his last flight in Alaska culminating his two years of command. It is symbolic of his transition to the next phase and enables the outgoing officer to thank everyone involved in the flight training program. Landrum arrived at Fort Wainwright in May 2017 and prepared the organization for a nine-month tour in Korea as the Rotational Heavy Attack Reconnaissance Squadron. The unit has been trifurcated across three Outside the Continental U.S. locations for the majority of the preceding two years. The Arctic Attack battalion participated in Pacific Pathways and Operation Pacific Eagle in addition to the Korea rotation. The 1/25th ARB "Arctic Attack" is largely whole again as Landrum prepares to handover the colors to Lt. Col. Tanner Spry on 13 June. (Photo by Chief Warrant Officer 2 Cameron Roxberry, 1/25th ARB)



On Tuesday, 28 May 2019, Chief Warrant Officer 3 Doug Leggat with the 1st Attack Reconnaissance Battalion, 25th Aviation Regiment, had his "fini flight" or final flight in the AH-64 Apache. What was unique about this "fini flight" was that his wife, Chief Warrant Officer 3 Amy Leggat, a UH-60 Black Hawk pilot with 1st General Support Aviation Battalion, 52nd Aviation Regiment, was able to fly alongside him. Doug hails from Grosse Pointe, Michigan, and joined the Army in 2005 as a powertrain mechanic. In 2008, he dropped his Warrant Officer Packet to become an Aviation warrant officer and has been flying Apaches for the last 10 years. He has served as an instructor pilot while in Alaska and has accumulated over 2,500 total hours in the Apache. Doug will be leaving the Army and Alaska shortly as the Family has a permanent change of station to Fort Riley, Kansas, where he will begin his new career as an airline pilot with GoJet. (Photo by Chief Warrant Officer 2 Cameron Roxberry, 1/25th ARB)

GIs remember D-Day, 75 years later

Gary Sheftick
Army News Service

As the sun rose on Utah Beach June 6, 1944, the explosions were deafening.

"There was all kinds of fire coming down on us," said then-Cpl. Herman Zeitchik, who served with the 42nd Field Artillery Battalion, 4th Infantry Division. He was hunkered down in a landing craft with about 30 other Soldiers.

When the ramp went down, the first few to step off ended up in deep water and their heavy rucksacks pulled them under. Some Soldiers drowned, Zeitchik said.

He was about the 10th to step off the ramp and found himself in shoulder-deep water, struggling to get ashore and keep his carbine dry. His holstered .45-caliber pistol was underwater.

"I dragged one GI ashore," Zeitchik said. The Soldier had stumbled on the uneven sand and gone down. Zeitchik grabbed hold of his rucksack and pulled him up.

Posts had been placed in the water near the shore and Germans had fastened dynamite to them. As groups of GIs waded toward these posts, the Germans watched from defensive positions and pushed down their plungers. The detonations bloodied the water.

"I was one of the lucky ones," Zeitchik said. "I got on the beach as fast as I could."

HOWITZERS REACH SHORE

As bullets whizzed past him, Zeitchik looked for any cover he could find. "I did my best to get into some kind of cutout on the beach," he explained.

He raised his head from the depression and looked around, but could not recognize anyone. The entire beach was massed confusion. All the helmets looked the same, he said.

It took him a while to locate other members of his platoon. Finally, he hooked up with his first sergeant and lieutenant.

Zeitchik told his lieutenant he never had the chance to fire his pistol in training, and was hesitant to pull the trigger now since the weapon was waterlogged.

"I don't know whether it will fire or not," he told his lieutenant.

The lieutenant curtly said, "Give it to me!"

"I gave it to him, and he started shooting at the Germans."

The Germans were firing from foxholes and well-prepared defensive positions.



At age 18, Herman Zeitchik was among the 4th Infantry Division soldiers who landed at Utah Beach early on the morning of June 6, 1944. He helped liberate Paris, hold back the Nazis at the Battle of the Bulge and free starving prisoners at the Dachau Concentration Camp. Herman is a Knight in the French Legion of Honor. He is married to the love of his life and has two daughters. (White House photo by Keegan Barber)

"They were lucky," Zeitchik said.

But not for long. Soon, other members of Zeitchik's unit drove 3/4-ton trucks ashore pulling 105 mm howitzers.

Zeitchik helped ready one of the howitzers, and they began firing at the German defensive positions.

ENGINEERS DISEMBARK

Meanwhile, Pvt. John Nelson with the 1st Engineer Special Brigade was

approaching the beach in a Higgins boat. As other Soldiers went down the front of the landing craft's ramp, Nelson was anxious and stepped off the side. He disappeared beneath the waves into an underwater bomb crater.

"I went down 10 or 12 feet," Nelson said. "I had to be pulled out by one of my sergeants."

Staff Sgt. Schultz saw Nelson go underwater and jumped in after him. Schultz lost his rifle doing it.

Ironically, in England, Schultz had lectured his Soldiers about holding onto

maps to other batteries of the 42nd Field Artillery. He had brought maps of Normandy ashore in a tube.

"One of my duties was to take care of the maps to see that the gun batteries got the maps," Zeitchik said.

He and the rest of his unit were soon on their way to hook up with 82nd Airborne Division paratroopers who had jumped during the night into the town of Sainte-Mere-Eglise.

"Our job was to get to the 82nd Airborne," Zeitchik said. "They had to be relieved."

Utah Beach was considered the most successful of the five allied landings that morning with only 197 U.S. Soldiers killed and 60 missing in action.

To the east, Omaha Beach was proving to be more difficult.

The Germans had strong fortifications on high bluffs overlooking Omaha Beach. Soldiers of the 1st Infantry "Big Red One" and 29th Infantry divisions who made it ashore through the four-foot waves were pinned down on the beach until Rangers scaled the cliffs and destroyed the bunkers.

U.S. casualties on Omaha Beach that day numbered 552 killed in action, with 2,766 wounded and another 1,896 missing in action.

Cpl. Clyde Gindlesperger landed on Omaha Beach June 16 with First U.S. Army's 504th Air Defense Artillery Battalion. Even after 10 days, a few burned out half-tracks and tanks were still on the beach.

Details of Soldiers were burying the dead on the bluffs above the beach, Gindlesperger said, in what would eventually become the Normandy American Cemetery at Colleville-sur-Mer.

He helped set up 40 mm anti-aircraft guns on top of the bluff to defend caches of ammunition and fuel on the beach.

He and his fellow Soldiers shot down two German aircraft during the two weeks they were stationed on the bluffs.

Pvt. Robert Levine of the 358th Heavy Weapons Battalion, 90th Infantry Division, came ashore on Utah Beach June 10, or D+4. His job was to fire 81 mm mortars.

"In Normandy, without the mortars, they would have been in trouble," Levine said of U.S. forces, explaining that mortars were key in clearing the hedgerows of Normandy where Germans were dug in.

During the battle for Hill 122 near Forest de Montcastre in Normandy, a grenade hit near Levine's foxhole and injured him. One of Guerring's elite paratroopers then swooped in and captured him.

That night, U.S. artillery barrages hit the German encampment where Levine was being held prisoner. He was critically injured and rushed to a German field hospital where a German doctor by the name of Edgar Voll saved his life. Years later, Levine said he was visiting Europe where he met Voll's family and they welcomed him into their home.

Levine, 94, and Zeitchik, 95, plan to visit the National World War II Memorial in Washington, D.C., June 6 to commemorate the 75th anniversary of when they helped launch "Operation Overlord" to liberate Europe.

their M-1 no matter what happened, Nelson said: "Whatever you do, hold on to this piece," Schultz had emphasized to his Soldiers. "Before the day is over, you're going to need it."

"First thing he did was jump in after me and lose it," Nelson said. "Poor Sergeant Schultz."

As soon as Nelson made it to shore, he rushed over to a four-foot concrete seawall. He crouched behind the wall for a short period but said most of the opposition on the beach had been wiped out by that time.

"So we just went over the wall and headed for the timber," he recalled.

As the engineers entered the tree line, they encountered German small-arms fire.

"You could hear them jabbering. You could smell them," Nelson said of the Germans. "Their cigarettes is what gave them away."

The American GIs smoked mostly Camels or Lucky Stripes, Nelson explained, but the German tobacco smelled much different.

The engineers dug fighting positions into the tree line and remained there for a few days before moving off toward the hedgerows and Saint-Lo, Nelson said.

BREAKOUT

With howitzers and tanks onshore, it had only taken the 4th Infantry Division about an hour to clear most German opposition from the beach.

Once Zeitchik's howitzer had eliminated German defensive positions in his sector, he began hand-carrying

Fort Wainwright Family & MWR

Weekly Events

June 7 - 14

7 **Comedy Night with Nick Reynoldson**
June 7
7 to 9 p.m.

Hailing from Scarborough, Ontario, Nick Reynoldson has a unique view of the world. Sharp, smart, and energetic, this young comic is quickly on the rise. Doors open at 7 p.m. Nick steps on stage at 8 p.m.

Warrior Zone, building 3205
Call 353-1087

8 **USAG Alaska Summer Concert**
June 8
4 to 9 p.m.

Enjoy an evening with friends, featuring country music artist, Chase Bryant, with openers Jared Mahone and Lakin, and Nick Reynoldson as your MC. Food, a beverage tent, and lawn games will be available, plus so much more! Tickets are available online at www.signmeup.com/130629

Murphy Hall, building 1045
Call 353-6725

9 **Birch Hill Mountain Biking**
June 9
9 a.m. to 2 p.m.

Head on over to the world-class trails of Birch Hill XC Ski Area and partake in extreme mountain biking. There are a range of difficulties if you wish to choose your own adventure, but we will stick to the Green and Blue rated trails as we gain experience.

Outdoor Recreation, building 4050
Call 361-6349, registration required

13 **Father's Day Craft Night**
June 13
4:30 to 6:30 p.m.

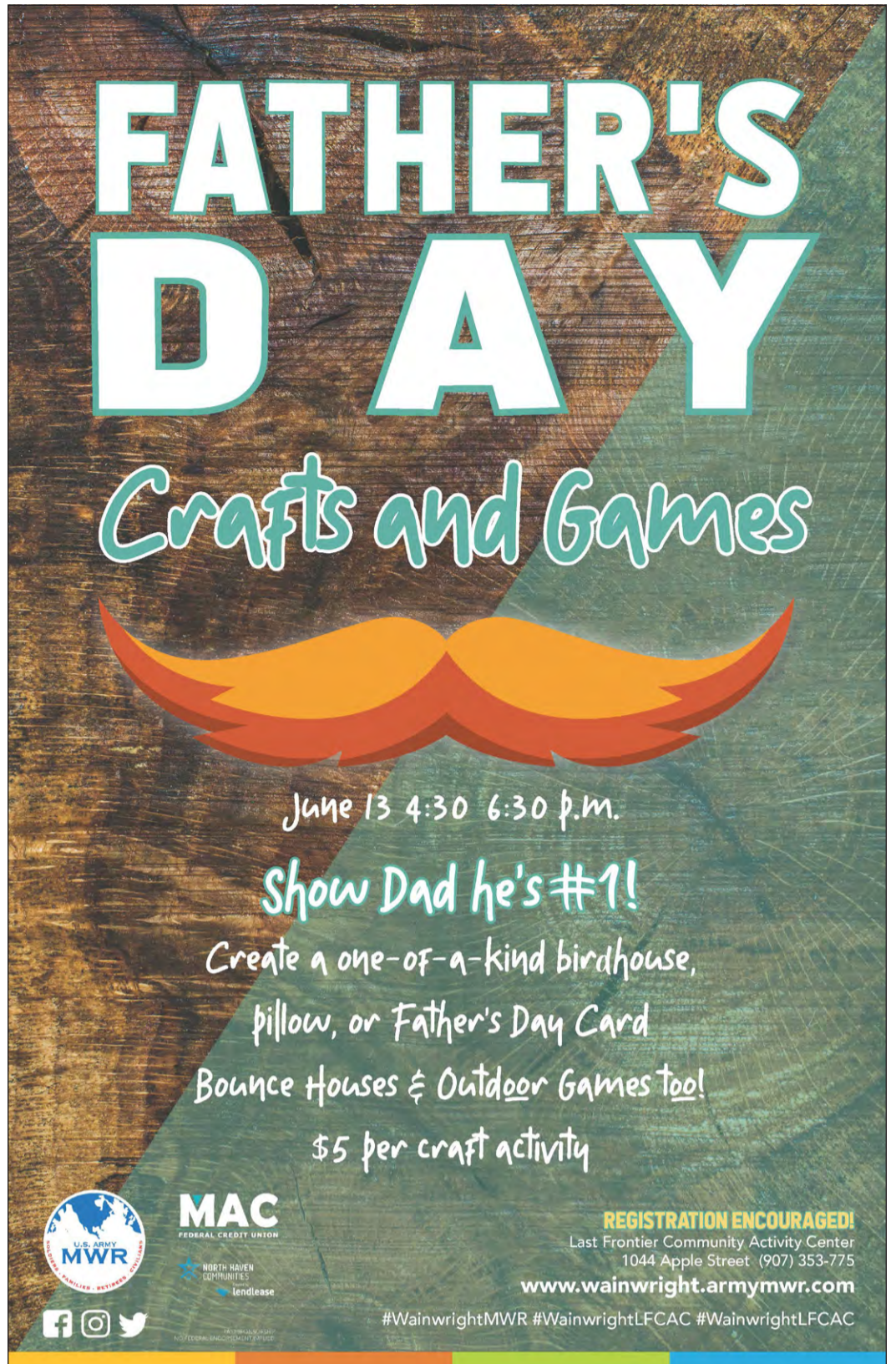
Spend a night with Dad at the Last Frontier Community Activity Center being crafty! Create a one-of-a-kind birdhouse, pillow, or Father's Day Card to take home. Bounce houses and outdoor games will also be set up outside!

Last Frontier Community Activity Center, building 1044
Call 353-7755, registration recommended

14 **Wrangell-St. Elias National Park Expedition**
June 14 - 17

Join Outdoor Recreation on this unique, 4-day expedition into the heart of the park. Spend quality time around the campfire with your family under the midnight sun, then take in the breathtaking views of the surrounding peaks and glaciers that practically hang off of the mountainsides.

Outdoor Recreation, building 4050
Call 361-6349, registration required



FATHER'S DAY

Crafts and Games

June 13 4:30 - 6:30 p.m.

Show Dad he's #1!

Create a one-of-a-kind birdhouse, pillow, or Father's Day Card

Bounce Houses & Outdoor Games too!

\$5 per craft activity

REGISTRATION ENCOURAGED!
Last Frontier Community Activity Center
1044 Apple Street (907) 353-7755
www.wainwright.armymwr.com
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NICK REYNOLDSON

- COMEDIAN | ACTOR | WRITER -

JUNE 7 AT THE WARRIOR ZONE

Join Nick Reynoldson for a hilarious night of witty, observational humor!
Find out more at www.wainwright.armymwr.com



JUNE 13 // AUGUST 16-19 // SEPTEMBER 13-15

B.O.S.S. SKYDIVING

SKYDIVE LIKE A BOSS, WITH B.O.S.S.!

EXPERIENCE THE THRILL OF A LIFETIME AS YOU JUMP OUT A PLANE IN A TANDEM SKYDIVE. NO EXPERIENCE NECESSARY.

\$175 PER PERSON. PRICE INCLUDES: TRANSPORTATION, LODGING, AND SKYDIVING ADMISSION. REGISTRATION ENDS 1 WEEK PRIOR TO TRIP DEPARTURE.

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SEPTEMBER: [HTTPS://WWW.SIGNMEUP.COM/130737](https://www.signmeup.com/130737)

Single Service Members, Singles with Dependents, and Geo-Bachelors eligible for this trip. For more information, contact B.O.S.S. at (907) 353-7648
www.wainwright.armymwr.com
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JULY 27 // 6-8 P.M.

B.O.S.S. PACKRAFTING

GET A TASTE OF WHAT PACKRAFTING IS ALL ABOUT!

EVER WANTED TO LEARN THE BASICS OF PACKRAFTING? JOIN US FOR OUR INTRODUCTION CLASS INTO PACKRAFTING. WE WILL COVER THE BASICS OF BOAT CARE, TRANSPORTATION, RIVER READING AND SAFETY. WE WILL SPEND THE DAY ON A CREEK OR TWO IN THE DENALI AREA. ALL SKILL LEVELS ARE WELCOME.

\$25 PER PERSON. COST INCLUDES: TRANSPORTATION, EQUIPMENT, AND INSTRUCTION. SPACE IS LIMITED. REGISTRATION IS REQUIRED BY JULY 20, ONLINE ONLY: [HTTPS://WWW.SIGNMEUP.COM/130700](https://www.signmeup.com/130700)

Single Service Members, Singles with Dependents, and Geo-Bachelors eligible for this trip. For more information, contact B.O.S.S. at (907) 353-7648
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MARK YOUR CALENDARS

EVERY THIRD SATURDAY OF EACH MONTH THROUGH SEPTEMBER

FORT WAINWRIGHT 2019 INSTALLATION YARD SALES!

YARD SALE

JUNE 15TH
JULY 20TH
AUG 17TH
SEP 21ST

History Snapshot: Douglas O-38 – the First Plane at Ladd Field



U.S. Army Garrison Alaska Cultural Resources Program

When Ladd Army Airfield opened in September 1940, the Cold Weather Experiment Station had only a small complement of personnel and a garrison of incomplete buildings, but was soon busy. The first plane to land at Ladd Army Airfield was a Douglas O-38. It was soon followed by two Boeing B-17 Superfortresses and two Curtiss P-37s, a model which was never put into production.

The Douglas O-38 was an observation airplane that reached the peak of its usefulness during the mid-1930s, but was viewed as largely obsolete by the end of that decade. A few, like the one at Ladd Field, remained in use until 1941.

The O-38 pictured here flew missions to test airplane maintenance and operation effectiveness, and was instrumental in the development of the Cold Weather Test Detachment's first series of guidelines for cold weather operations. It met its untimely demise June 16, 1941 when it was gently crash landed into spruce trees 70 miles south of Fairbanks by Lieutenant Milton Ashkins.

(U.S. Army Garrison Alaska Cultural Resources file photo)

GOLF

Continued from page 1

On May 29, Nancy Chang sank a hole-in-one on the 17th hole, first of the season. Actually, not her first but always worth celebrating. “[Nancy] is a natural talent, and I’m honored to have had the opportunity to share some tips and tricks with her,” said Vinny Kucko. Vinny has instructed at Chena Bend for almost a decade, and is one of the best – as the picture can attest to. Vinny offers \$10 customized golf lessons just for active duty every Sunday from noon to 1 p.m. as well as specialized packages for \$100 for three hours!

The new business manager of Chena Bend (and Nugget Lanes), Dustin Adams arrived May 30, taking over the helm from Lee Kanzler.

“We truly have a world class course here at Chena Bend,” says Adams. “Our superintendent, George Howe, is the only Golf Course Superintendents Association of America certified in the state! And it shows.”

Lee left in April to be the director of golf with a municipality in the lower 48 but not before winning the

coveted Installation Management Command James A. Carroll Excellence in Management (Golf) Award for 2018.

On May 31, the 1st Attack Reconnaissance Battalion, 25th Aviation Regiment commander rallied a record turnout for their tournament with 120 players; the unit now holds the record for largest and earliest unit outing at Chena Bend. Soldiers and guests strengthened team cohesion while recharging with a challenging round of golf.

Country music sensation, Chase Bryant, is set to take the Fort Wainwright Summer Concert Series to the next level June 8! Chena Bend is just non-stop in the summer.

“Please come visit us,” notes Adams “at a minimum to have a delicious meal at The Turn. Be warned: You may fall in love with this sport. The challenge, the charge and being outside in the land of the Midnight Sun.”

Adams notes that Chena Bend offers free rental clubs to active duty up to E5 and has price points for every wallet, from \$7 to \$61. Chena Bend can be reached at (907) 353-6223 or wainwright.armymwr.com.

2019 Army Birthday Run

All units located on Fort Wainwright will be participating in the Army Birthday Run scheduled for June 12.

The run will leave from the Alert Holding Area on the airfield, go out the east gate at the end of the airfield, take a right onto Ketchum, turn left onto Old Badger Road, continue through to and turn around at MacArthur and Santiago, and take the same route back to the Alert Holding Area.

Badger Gate will be closed until 10 a.m. Department of Defense ID card holders will be able to enter South Gate located on the Richardson Highway just north of Badger exit ramp. South Gate will only be for inbound traffic. All outbound traffic will need to use the Main Gate or Trainor Gate to exit prior to 10 a.m.

Marquees and additional advertisement regarding the Badger Gate closure will begin on June 9.

Child and Youth Services facilities will open at 5:45 a.m. rather than 6 a.m. to ensure Soldiers can drop off their children prior to making formation.



Joint hypersonic weapon tests to start next year

Sean Kimmons
Army News Service

The first joint flight test of a future hypersonic weapon will take place next year, followed by tests every six months until the weapon is fielded by fiscal year 2023, the chief of Army's hypersonic program said last week.

Under the joint venture, the Army is responsible for producing the weapon's common glide body, which will also be used by the Air Force and Navy.

In fiscal year 2022, Soldiers are expected to fire a hypersonic glide body from a transporter erector launcher, said Lt. Gen. Neil Thurgood, director of the Army's new Rapid Capabilities and Critical Technologies Office, which includes the hypersonic project office.

“It is the first shoot ever off of the transporter erector launcher,” he said May 23 at the Land Forces Symposium, hosted by the Association of the U.S. Army. “It will be done by Soldiers.”

Prior to that test, the system will be fielded to a unit without the live rounds for training purposes in late fiscal year 2021.

Soldiers will practice command and control of the system as well as loading and offloading canisters, similar to those on Patriot and Terminal High Altitude Area Defense, or THAAD, systems.

“The reason we’re going to do that is because we need them to start training,” he said. “So when we get to the first (live round) shot a year later, they’ll actually know what it looks like.”

The Army plans to field the system to a battery. That unit, which Thurgood said could include a part of the Multi-Domain Task Force that is currently being piloted and headed by a field artillery brigade, will receive four launchers with two rounds each.



A flight test of the Advanced Hypersonic Weapon concept in November 2011. The Army has since combined programs with the Air Force and Navy to develop a joint hypersonic weapon, which will undergo its first flight test next year. (Photo by U.S. Army Space and Missile Defense Command Army Forces Strategic Command)

The launchers, which are about 30 feet long, will be transported by four heavy expanded mobility tactical trucks, or HEMTTs, and trailers.

“That is what we’re fielding,” he said. “That is the outcome of an experimental prototype unit with residual combat capability.”

The command and control system will be the Advanced Field Artillery Tactical Data System 7.0, which is now available to artillerymen.

“We’re using a kit we have because the Soldiers know how to use it already and there’s already a school set up to use that,” he said.

With near-peer competitors developing their own hypersonic capabilities, the Army plans to counter them with about \$1.2 billion on experimental prototyping through fiscal year 2024.

Thurgood’s office officially received the glide body mission in March.

“We’ve been in a full-out sprint since then, and I personally just love it,” he said. “I think it’s very exciting.”

The glide body program is currently at the Sandia National Laboratories in New Mexico.

“My job is to transition out of the labs into a commercial industry base,” the general said, “and we’re on the path to do that right now.”

His office brings together scientists and acquisition experts to expedite its programs, which also include directed energy and space technologies.

“By doing that, I create a bridge from the science and technology community to the prototyping community to the program of record community,” he said.

The office is also authorized its own contracting authority and milestone decision authority to speed up projects.

“So for a certain dollar figure, I don’t have to go outside my command to make that decision,” he said. “I can do all that in-house, which is a huge advantage.”

The goal is to get prototypes, even if it’s a 70 percent solution, he said, for Soldiers to test before fielding across the service.

“We need to get this equipment in the hands of Soldiers quickly to learn,” he said, “and then give the Army a decision point.”

Alaska Army National Guard engineers train with Romanian counterparts

Pvt. Grace Nechanicky
134th Public Affairs Detachment

Two of the 54 Alaska Army National Guard Soldiers of 207th Engineer Utility Detachment demonstrated engineering leadership during their participation in exercise Resolute Castle 2019 from May 1 to 21 at Land Forces Combat Training center Getica.

Resolute Castle is a multi-national, joint exercise with real-world outputs of completed construction projects that build and enhance training capabilities around Eastern Europe.

Alaska Army National Guard 2nd Lt. Maria Hart and Sgt. Corine Barrera, both of 207th EUD, led two main projects during the exercise. The 207th EUD is the second of many rotations of U.S. National Guard units set to come to Romania to support the exercise.

Barrera is a horizontal-construction engineer, and Hart is an engineer officer. Horizontal construction engineers use bulldozers, cranes, graders and other heavy equipment to move tons of earth and material to complete construction projects for the Army National Guard.

The two Soldiers started by jointly leading a 350-meter Mobile Armored Target project, while Hart later took on a different project at the



Alaska Army National Guard Spc. Angela Dyerhatfield, 207th Engineer Utility Detachment, operates a grader during Resolute Castle 2019 at Cincu, Romania, May 12. Resolute Castle is a multi-national, joint exercise with real-world outputs of completed construction projects that build and enhance training capabilities around Eastern Europe. (Photo by Pvt. Grace Nechanicky, 134th Public Affairs Detachment)

training center's Cherry Hill.

The 350 MAT is a range for armored-combat vehicles and required a large amount of attention in the area meant to be an access road. The site was covered in mud, which they dug out using an excavator. The site was then covered by geomat soil-retention material and later a layer of rocks,

which were dropped off by dump trucks from another site.

The main part the 207th EUD Soldiers focused on was the access road for the range, Barrera said.

The Cherry Hill site, overseen by Hart and her Romanian counterpart, 2nd Lt. Ovidiu Moisa, is a road across the training center that is intended to become another access point for the Romanian training base.

"If it wasn't for [our Soldiers], and their motivation to get their task completed, we wouldn't have gotten as much done," Hart said.

The Soldiers working on this site have been operating heavy equipment such as graders, rollers and dump trucks to fix the road for easier access.

The road is intended to lead to another entry-control point, Hart said. The plan is to have multiple CHUs, or containerized-housing unit hard-stand sleeping structures, at the end of the road, but for now, there is a tent city set up beyond the ECP for the Romanian soldiers.

The 207th EUD expects to finish road repairs on the Cherry Hill site, and terrain repairs on the 350 MAT site by the end of their 22-day rotation as another incoming group of National Guard Soldiers were expected to arrive to begin their portion of continuing construction and maintenance for resolute Castle.

Drinking Water Complaints at Fort Wainwright

Ida Petersen
Directorate of Public Works Environmental Division, Water Program Manager

U.S. Army Garrison Alaska Directorate of Public Works, North Haven Communities and the public water system operator, Doyon Utilities LLC, are responding to drinking water complaints regarding water discoloration, and some users have even expressed uncertainty in the safety of the water. Drinking water at Fort Wainwright and Fort Greely fully meets or exceeds all federal and state standards for health and safety. Water is treated and consistently tested to ensure it meets all regulatory requirements at the well, at the treatment plant, in the distribution system and at the tap.

However, there are some very real concerns for public perception of quality, as well as customer satisfaction. Aesthetic considerations like taste, color and odor are not enforceable by law, but the U.S. Environmental Protection Agency has created guidelines, called secondary standards or "secondary maximum contaminant levels" that inform public water systems when certain chemicals may become noticeable or unpleasant to most people. At these levels, people may stop using water even though it is actually safe to drink.

Users at Fort Wainwright have noticed discolored or brown water, and chlorine smell and taste. Sample results show these conditions are likely due to manganese, iron and chlorine, all occurring at levels that are protective of human health and safety.

Feedback from users and residents, however, show that the frequency and severity of brown water is not acceptable. USAG Alaska, its partners and contractors are committed to improving the quality and satisfaction of your drinking water. Feedback from you is crucial to achieving this goal.

WHAT TO DO DURING A DISCOLORED WATER EVENT

Firstly, be aware of brown water notices distributed by Doyon Utilities and North Haven Communities. These are typically provided by e-mail to the address they have on file for you or your Family.

If you experience brown water, do not drink the water. Flush by fully opening your cold water tap either at the kitchen sink or bathtub until the water runs clear. It should clear out within one to two minutes but may take longer.

If the water still has not cleared after 15 minutes, call NHC maintenance. In this situation, you may fill a glass or clear plastic water bottle to help the technician evaluate the cause of the problem and potentially for lab analysis.

Avoid doing laundry right after a brown water event. If your clothes accidentally get washed with discolored water, try not to dry them. Instead, re-wash with clear water and treat with a commercial rust eliminator if needed.

You may also consider using a water filter either on your tap or pitcher. No matter where you are or what your water source, it is good practice to let the water run for about 30 seconds before filling a container for drinking.

USAG Alaska Department of Public Works and Doyon Utilities will not always know about discolored water events, so we rely on your feedback. If you are concerned with the amount and frequency of discolored water, please report the issue to NHC.

WHAT CAUSES DISCOLORED OR BROWN WATER?

Brown and discolored water is not a rare occurrence in public water systems, and is rarely ever a health concern. Even so, experiencing discolored water is unpleasant and inconvenient and needs to be addressed.

Often times, yellowish, reddish or brown water is caused by iron or manganese in the water. This condition may be due to naturally-occurring minerals in the source water or leaching from metal piping, appliances and fixtures. Scale buildup from water hardness may make discoloration more noticeable.

To report water quality issues in housing, contact North Haven Communities on the at **(907) 356-7000** or online at www.nhcalaska.com.

To report water quality issues at other areas on Post, contact DPW Customer Service at **(907) 361-7069**.

For more information, contact the DPW Environmental Division Water Program at **(907) 361-6220**.

and germs, chlorine is added to drinking water in public water systems like Fort Wainwright. Chlorine levels up to 4 parts per million are considered safe in drinking water, but maximum levels on post are usually only 2 ppm, and the average in the distribution system is 1.3 ppm. One part per million is equivalent to 1/3 cup of liquid added to 27,000 gallons of water, the size of Melaven Pool. Doyon Utilities plans on maintaining chlorine at the same level in the future.

A certain amount of free chlorine must be present in the furthest reaches of the public water system to prevent pathogens from spreading disease. Chlorine levels are generally highest near the water treatment plant and lessen with distance as the chlorine reacts with other components in the water.

Chlorine is a source of smell and taste in drinking water often described as "chemical" or "bleach" and can be noticed at levels as low as 1 ppm. To reduce chlorine smell and taste, you can either refrigerate your water for several hours or boil the water, then keep in the refrigerator.

HOW THE ARMY IS IMPROVING DRINKING WATER QUALITY AT FORT WAINWRIGHT

Residents and users of the water system are key players in improving drinking water quality. In order to find the best solutions, USAG Alaska DPW, NHC and Doyon Utilities need feedback on the problems. Communication between organizations has been ramped up so all comments and complaints are used in the decision-making process.

DPW and NHC have recently distributed a Drinking Water Condition Survey for residents who have submitted complaints of discolored water to help pinpoint infrastructure and treatment system fixes. The Army Public Health Center as well as an independent, third-party expert are reviewing the public water system to identify all the potential causes of discolored water and to provide recommendations.

DPW and Doyon Utilities are currently addressing discolored water on several fronts. Firstly, an outside agency is performing a technical evaluation of the water main flushing program. This program has been carried out annually to reduce the amount of scale and sediment in the system, but the study will use new methods and technology to upgrade the strategy and remove more sediment. Secondly, the Water Treatment Plant is investing in upgrades to remove more of the naturally-occurring minerals. Thirdly, Doyon Utilities is doing a thorough evaluation of piping systems. These improvements will lead to fewer discolored water events in the future, but will not be able to prevent all occurrences.

Black particles may be due to these same metals precipitating from the dissolved to solid form.

Milky or cloudy water may be due to air bubbles in the water system. After a few minutes, the bubbles should dissipate.

Disturbances to flow in the water distribution system from repairs, leaks, firefighting activities and water line flushing can stir up settled particles in the water mains.

Stagnant water from plumbing, including hot water heaters, that hasn't been used in a while can allow minerals to leach from metal, accumulate and/or precipitate out. This may occur after being gone for several days or even in the morning when plumbing has not been used for hours.

Hot water heaters can accumulate sediment at the bottom of the tank. This is likely the cause if you have a hot water heater in your home and experience discolored water predominantly in the hot tap.

None of these conditions on their own are dangerous or a threat to health for adults and children. If you or your Family members are concerned about possible health effects or sensitivities, visit your primary care provider.

Every year, Doyon Utilities provides an Annual Water Quality Report, also known as a Consumer Confidence Report, to its customers. This report is a requirement of the EPA's and Alaska Department of Environmental Conservation's governing regulations. The Annual Water Quality Report provides information about the water source, detections of regulated contaminants, potential health effects and a comparison to standards. Most public water systems are required to provide their users with an annual report. If living off post, contact your water company for a copy or find it online.

The most recent report for Fort Wainwright can be found online at: <http://www.doyonutilities.com/news>.

Feedback, including complaints, is always welcome. If you notice significant or persistent water discoloration, report the issue to NHC right away.

WATER CHLORINATION, SMELL AND TASTE

In order to protect against waterborne diseases