



AIRCRAFTSMAN



JANUARY/FEBRUARY 2019

Corpus Christi Army Depot
The Cornerstone of Army Aviation

Speed, Accuracy, Quality



In this Month's Edition

Front Cover - CCAD Inducts New Helicopter Model.. pg. 2
Spring Break Safety/Flag Football Champs..... pg. 3
CCAD Bids Farewell to Chief of Staff..... pg. 4
Supporting the Community..... pg. 5
Daylight Saving Begins..... pg. 6
Pilot for a Day..... pg. 6
LSS/Know WHY?..... pg. 7
We Are CCAD..... pg. 8
Back Cover - Women's History Month

CCAD Command Team

COL Gail Atkins
Commander

Mr. Mark Wagner
Deputy to the Commander

SGM Patricia Wahl
CSM

Mr. Eric Wilke
Chief of Staff (Acting)

CCAD PAO Team

Ms. Carla Green
PA Chief

Mr. Quentin Johnson
PA Lead

Ms. Della Adame
PA Specialist

Mr. Brian Nestor
PA Specialist

Mr. Rafael Rubalcaba III
PA Intern

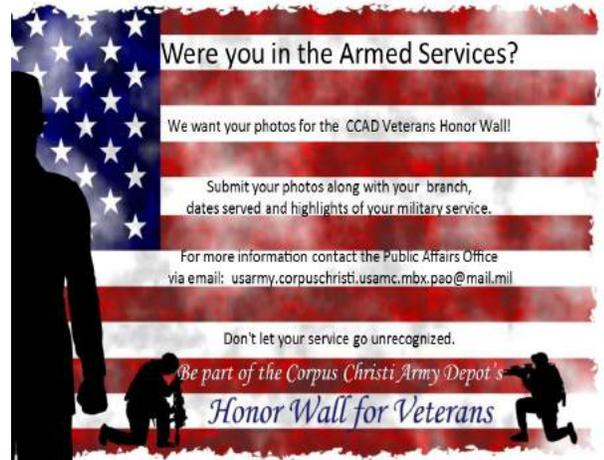
The Aircraftsman is an authorized publication for all audiences, including the U.S. Army and Department of Defense. Contents of the Aircraftsman are not necessarily official views of, or endorsed by the U.S. Government, Department of the Army, DOD, or the Corpus Christi Army Depot. Everything advertised in this publication shall be made available for use or patronage without regard to race, color, religion, sex, national origin, age, martial status, physical handicap, political affiliation, or any other non-merit factor of the user or patron. All editorial content of the Aircraftsman is prepared, edited, provided and approved by the Corpus Christi Army Depot Public Affairs Office.

Article Idea???



Do you have a suggestion for an article you would like to see in the Aircraftsman or on social media?

Simply email your request to:
us.army.corpuschristi.usamc.mbx.pao@mail.mil
Don't forget to put the words "Article Suggestion" in the subject line.



New Alert! System Active at CCAD

CCAD has fully transitioned away from the AtHoc system and is now using Alert! Alert! is a critical aspect to alert, warn and provide instructions to CCAD personnel of current and predicted threats. Alert! is capable of notifying registered users via a number of communication methods including desktop alerts, phone, Short Message Service (SMS) text messages, and email. Personnel who do not have access to a local Alert! desktop application can use the Alert! self-registration page at <https://alert.csd.disa.mil> to enable receipt of messages.

Additionally, your Outlook Global Address Book is used to quickly contact people by duty phone. You can update the Global Address Book info here: <https://milconnectpki.dmdc.osd.mil/milconnect/>



CCAD inducts new helicopter model



Story by Quentin Johnson
Photos by Ervey Martinez and AMRDEC

In keeping with current technological advancements, a Corpus Christi Army Depot Induction ceremony was held to mark the beginning of the newest upgrade to the UH-60 Black Hawk Helicopter, here, January 9, 2019.

The U.S. Army has utilized the Black Hawk since the 1970s. They are offered in multiple airframe configurations, including the Alpha, Lima, Mike and Victor models, all used to provide air assault, general support, aeromedical evacuation, command and control, and special operations support to combat, stability and support operations.

Induction – beginning the modernization process – of the Lima-model helicopters is twofold: To introduce an affordable and relevant technological upgrade and improve the aviation community's requirements for such a helicopter, said Jackie Allen, industrial engineer, CCAD.

CCAD will begin the nine-step recapitalization process on a Black Hawk immediately following the ceremony, with six more to follow this fiscal year, said Allen. The final end state scheduled for CCAD is 760 converted Victor-model Black Hawks.

Specifics to the modification are focused on the cockpit and the electronic components within, said Don Dawson, director of aircraft production, CCAD.

"(Lima models) have an old analog dial instrumentation," said Dawson. "What this (upgrade) does is gives (the Victor model) a full glass cockpit," which is similar to the Mike model.

A glass cockpit is a digital suite that streamlines an enhanced management system allowing for better Pilot-Vehicle Interface or PVI, added Allen.

Many advantages to a better PVI, includes using a moving map, enhanced messaging between the pilots and commands, and the best navigation system available, which is part of an open system architecture, said Lt. Col. Andrew Duus, product manager, Program Executive Office, Aviation, Redstone Arsenal, Alabama.

"The open system architecture will significantly minimize

the time getting new technology uploaded into the aircraft," said Duus.

The upgrade goes further than an infrastructure to improving pilot interaction and training efforts.

Dawson said, the upgrade will "help the pilots with all the information flow coming to them... it synergizes the information and gives it to them in bite-size pieces."

Additionally, the upgrade will help in the training of pilots as most are learning on Mike models that are already equipped with the digital cockpit.

"(The upgrade) will speed up the cost of training for new pilots, because they now can learn, essentially, one cockpit instead of two," added Dawson.

CCAD is prepared for this project, which is considered a "significant responsibility" given the depot's position to produce such a "phenomenal helicopter for our (Army)," said Col. Gail Atkins, commander, CCAD.

Duus said he and PEO leadership is thankful for CCAD's commitment to this project and are confident in the work they perform.

"The legacy and trust that has been established by (CCAD) is what has got us here... I look forward to working with all of you and harness the value you provide, thank you again," said Duus.



Article by Rafael Rubalcaba

As you prepare for one of the craziest times of the year make sure you are on top of the safety game. When traveling with family or school-aged children, a little advance planning will go a long way to ensure a successful and safe spring break.

Whether traveling to South Padre Island, Florida, California, or hitting the local hot spots, there will be strangers from various states. Make sure to stay vigilant and stick together. Ensure your cell phones are fully charged and, if possible, have the "find my phone" function activated.

Research your destination in advance. Google maps is a great way to get a birds eye and street level view of where you will be, and the best way to get around. Hotels generally have shuttles to transport you to popular locations, but don't forget how handy Uber, Lyft, and taxis can be.

Don't chance dehydration and sunburns. Pack a lot of water and sunscreen if you plan to vacation at a beach, lake or the ski lodge. Protect your eyes by wearing sunglasses/goggles, caps, etc.

Traffic deaths, arrests, nightmares. Those are commonly used words during this time of year. If you are over 21 and drinking, know your own limit! Make sure there is a designated driver. Don't be a person who gets out of control or daring others to do something they shouldn't. Be a good friend, a good citizen.

As with many holidays, not everyone is in celebration mode. Reach out to those who may need help. The substance abuse hotline number is 800-662-4357. The National Suicide Prevention Lifeline number is 800-273-TALK(8255).

Enjoy your spring break!



A huge congratulations to this year's NASCC Flag Football Captain's Cup Champions, the CCAD Air Assault! Our 15-player group, led by team captain, Michael Francesconi, dominated their 12-game season, and ended it with a playoff victory of 14-12 over last year's champions, the VT-27 Boomers. This year's offensive MVP is David Castillo and defensive MVP is Brian Smith. Congrats once again. Photos by Kiana Allen.

CCAD bids farewell to chief of staff

Story by Quentin Johnson
Photos by Ervey Martinez

With a round of applause more than 120 guests bid farewell to Annette Cross during a retirement ceremony, here, February 1, 2019.

Cross retired as CCAD chief of staff after 31 years of federal service, all of which was completed at the depot.

"I have to tell you that when I began working in federal service, I never expected to stay... and here I am, 31 years later," said Cross, who hails from Lampasas, Texas.

Beginning as an as an entry-level typist, Cross rose through the ranks serving in many positions such as resource management analyst, accounting technician, chief of administration & management, staff action control officer, and director of human capital management.

Her dedication to CCAD and its mission was evident in her daily work, said Col. Gail Atkins, CCAD commander.

"As a leader... (Cross) created lasting and measurable change that positively impacted the lives and work environment of thousands of people," said Atkins.

Cross was not only instrumental in managing senior leaders and employees, but gave of her time to help others outside the depot.

"Annette contributed selflessly to the betterment of our CCAD family and surrounding community," said Atkins.

Her influence reached the greater Corpus Christi and aviation communities, including serving in roles with the Federal Manager's Association, the Army Aviation Association of America, and the Women's Executive Leadership Development Program, said Atkins.

Cross thanked the organizations herself, saying, "(All) are worthwhile organizations and have played a major role in my career development."

With fond memories of CCAD to take with her, Cross left an important message to the CCAD family about the sacrifices they make every day to ensure that all service members are ready win our nation's battles.

"While we may not serve in uniform, we support those who do," said Cross. "The lives of the Soldier, sailor, airman and Marine who use our products depend on you to do your job... remember that every single day."

Cross said it was an honor and privilege to stand beside every civilian and military member she worked with, but most importantly, a privilege to have the support of her husband, Mike.

"Mike, thank you for your patience and understanding. I would not be here today without your support... let's start the next adventure," added Cross.

That adventure leads Annette and Mike to retire in Fredericksburg, Texas, spending more time fishing and hunting, she said.



Supporting the Community



Corpus Christi Chamber Business Update

CCAD's own, Mark Wagner - Deputy to the commander, gave a brief overview of depot operations, our economic impact in the community and how well the workforce supports the warfighter, during a United Corpus Christi Chamber of Commerce business update meeting. Continue to move forward, CCAD!



Kolda Elementary Reading Buddies

Representatives from the CCAD Directorate of Infrastructure and Risk Management (DIRM), Employee Assistance Program (EAP), and Public Affairs Office (PAO) read to 4th grade students at Kolda Elementary for the February Reading Buddies Day. This #LeadersAsReaders event allows the students to see the community partnership in action and gives them the opportunity to interact with Depot employees who are committed to fulfilling the pledge of support.



Human Capital at Work

Corpus Christi Army Depot representatives, from Resource Management, Aircraft Production, Quality Management, and CCAD SGM Patricia Wahl, were at Fort Hood promoting the CCAD brand at the Transition Assistance Program (TAP) Mega Career Fair. Approximately 150 employers had the opportunity to meet over 5,000 job-seeking candidates looking for the right employee-to-employer fit. Ready to join the CCAD workforce? Just register with usajobs.gov and setup alerts to be notified of new openings.



Corpus Christi Buc Days King/Queen Leadership

Approximately 13 high school seniors visited CCAD Feb. 22 as part of the CC Buc Days King and Queen Leadership Program. Students were introduced to CCAD history, operations, and the vast employment opportunities offered. SGM Patricia Wahl and Mr. Ric Rincon led the tour, taking students to various Depot sections and ending with a hands-on visit of a UH-60 Blackhawk helicopter in Hangar 44.

Photos by Kiana Allen & courtesy photos

Pilot for a Day



Photos by Kiana Allen

As part of the Navy's VT-35 partnership with the Pilot for a Day program, 5-year-old Nate Boehl spent an action-packed day at NASCC and the Corpus Christi Army Depot. He suited up in a genuine aircrew flight suit and was greeted at CCAD Hangar 44 by SGM Patricia Wahl. Army test pilots gave Nate and his family a tour of a UH-60 Blackhawk helicopter. Afterwards, he received a commander's coin and other mementos from his visit. For over a year, CCAD has helped roll out the VIP carpet for chronically ill patients like Nate, who was accompanied by his brother Caleb (4) and his parents, Megan and Kelby Boehl. The Depot is proud to bring a ray of sunshine into the lives of the children who come through the program.

Daylight Saving Begins - March 10

How long has it been since you've seen the sunrise?

Many CCADers don't see the sunrise at all during the work week, and if you want to sleep late on your days off, you probably don't see it then either!

When the first shift drives into the base, it's dark out and by the time first break arrives, the sun is already up in the sky. As the sky slowly starts to get lighter by the time the 7:00 a.m. shift is arriving, you can definitely tell that it's time to set those clocks forward one hour (and check the batteries in your smoke detectors!)

Since 2007, the hour you lose comes on the second Sunday in March at 2:00 a.m. Most folks just turn the clock forward before they go to be on Saturday night, or let it adjust itself on their electronic devices.

Daylight Saving Time (DST) was first introduced as a proposal to get citizens to rise early and not have to burn the candles at night so long. The proposer? None other than ole Benjamin Franklin himself. The inventor of the odometer, bifocals, a stove named after himself, a wet glass rim musician, and oddly enough - street lamps!

Many Americans believe that DST was initiated to help farmers get every bit of daylight possible to plant, harvest crops and tend to livestock in the heartlands of America. In fact, the farmers were more opposed to the idea than anyone else. Cows and chickens can't tell time.

Read more about DST history in the Old Farmer's Almanac by following this link: <https://bit.ly/2FoGGsT>



Got Lean Six Sigma???



Article by Rob Ratcliffe

CCAD hosted a Department of Army Green Belt / Black Belt “2x2” course in February. The Army’s Office of Business Transformation (OBT) is the proponent for this recently-revised course. Seventeen CCAD and two DLA employees participated in the innagural course.

The 2x2 format is new to some observers because it combines both Green Belt and Black Belt candidates into one 4-week class. Green Belt candidates learn basic Lean and Six Sigma tools in the first two weeks of the curriculum, while Black Belt candidates continue their studies for an additional two weeks and are taught more advanced improvement concepts.

Each employee was assigned an improvement project to either lead or participate on as a new LSS candidate. Five- to 10-man teams focus on a specific problem, the measures associated with

that problem, how to attack its root causes and improve the output. Projects last anywhere from 4-6 months, depending on its scope and complexity.

The end state is a more cost-effective, efficient process that is sustained indefinitely. Successful candidates become Department of Army certified LSS Green or Black Belts.

CCAD employees interested in learning more about LSS training courses can consult the OCI Portal Page or contact the Office of Continuous Improvement at 961-5566.

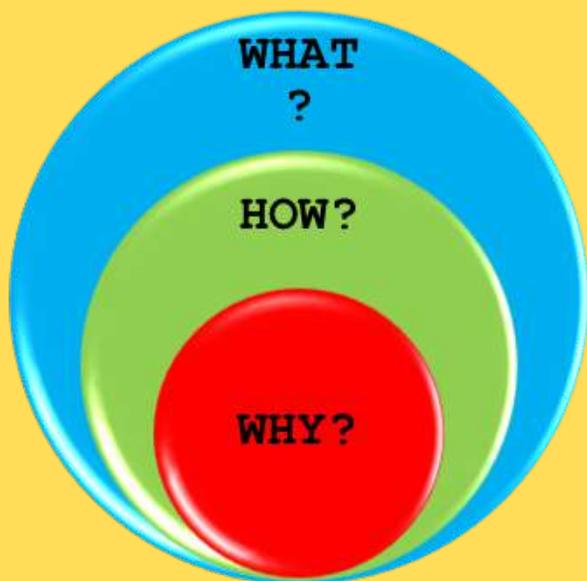
Knowing the WHY

Article by Larry Adams & Manny Guzman

In his book, *Start With Why: How Great Leaders Inspire Everyone To Take Action*, Simon Sinek makes the observation between good and great companies and its leaders. Sinek discerns it to asking and answering the same questions, just in a different order. Good companies and their leaders talk about WHAT they do, HOW they do it, and finally WHY it’s done. Great companies and its leaders communicate WHY they do what they do, HOW they do it, and then get to WHAT they actually do. Sinek created what he calls The Golden Circle, inspired by The Golden Ratio, to visualize the order resembling a multi-ringed target with WHY at the center. The WHY is the purpose, cause, or belief that drives the HOW and WHAT.

As leaders, we are in a position requiring us to understand WHY from 3 perspectives - the company’s, the employee’s/co-worker’s, and our own. When the leader understands WHY each component exists, he or she can now align the WHYs in a fashion where they feed positively off of each other. They must create the bridge, linking the WHYs into a beneficial cycle of success and sustainment.

Given CCAD’s mission, it is imperative as Army leaders we remain vigilant on WHY we do the things we do. Taking this thought one WHY further to grasp “WHY” it is critical to return aircraft and components at the highest level of workmanship in a timely manner, we do it for the warfighter, in support of them and their mission success.



" FILLED WITH INSPIRATION AND INTRIGUE.
AN INTENSE VISUAL TREAT!"



WE ARE CCAD

A FAREWELL TRIBUTE TO LEADERS AND
EMPLOYEES WHO HAVE MOVED ON

November 2018 - February 2019

WOMEN'S HISTORY MONTH

MARCH



VISIONARY WOMEN:
CHAMPIONS OF PEACE
& NONVIOLENCE



Designed by DEOMI - Defense Equal Opportunity Management Institute

