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L3 Vertex Aerospace

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Saturday, August 12, 2017 Time: 9am-1pm

East Mississippi Community College

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Vol. 41, Issue 30

SILVERWINGS

Columbus Air Force Base, Miss.

Weather

Friday

Sunday



Saturday

High 89%F Low 71%F

News Briefs

14th Medical Group Change of Command

The 14th Medical Group Change of Command ceremony is scheduled for 2:14 p.m. Aug. 7 at the Columbus Club.

ALS Retreat Ceremony

The Columbus Air Force Base Airman Leadership School will host a retreat ceremony at 4:50 p.m. Aug. 10 at the Gene Smith Plaza, in front of the Wing Headquarters building.

BCC Luncheon

The Base Community Council Luncheon is a 11:30 a.m., Aug. 11 at the Columbus Club. If interested in attending, please contact the Public Affairs office at 434-7068 to RSVP by Aug. 4.

Inside



Feature 8

Back to School is highlighted in this week's

Know your heritage, live the mission: 100 years of 48th Squadron lineage

Lt. Col. Charles Gilliam 48th Flying Training Squadron

"History makes you smarter, heritage makes you prouder."

- Gen. Robin Rand, Commander, Air Force Global Strike Command

Along with the centennial commemoration of America's entry into World War I, 2017 also marks the 100th anniversary of the 48th Squadron. On April 2, 1917, President Woodrow Wilson went before a joint session of Congress to request a declaration of war against Germany. Wilson cited Germany's violations of a pledge to suspend unrestricted submarine warfare in the North Atlantic and the Mediterranean, as well as attempts to entice Mexico into an alliance against the United States. On April 4, 1917, the United States Senate voted in support of a measure to declare war on Germany. The House of Representatives concurred two days later. Four months after the declaration of war, the 48th was activated on Aug. 4, 1917, making it one of the oldest squadrons in the United States Air Force.

The 48th Aero Squadron was activated, mobilized and deployed to France with the American Expeditionary Forces to defeat the Central Powers 100 years ago in "The War to End All Wars." In September 1917, the 48th Provisional Squadron attended basic training at Kelly Field, Texas, before joining the 1st Aero Construction Group in Garden City, New York. The group was designated for



The front of the 48th Flying Training Squadron's Heritage Room shows the 48th Fighter Interceptor Squadron patch on the left of the American flag and the WWII 48th Pursuit Squadron patch designed by Disney Studios on the right and the current 48th Flying Training Squadron emblem below it. Walt Disney's team of artists created the patch along with many others for various units as a way to contribute to service members during World War II.

following month, it embarked on the Cunard Liner "Pannonia," suffering a stormy and unpleasant voyage across the Atlantic. The squadron arrived in Liverpool, England, on Oct. 29, 1917, and arrived at Rest Camp 2 in Le Havre, France, just

Throughout the war, the squadron constructed barracks and shops in central France. At the 3rd Air Instructional Center, Issoudun Aerodrome, it also erected hangars and did necessary construction work to make the school suitable for training pursuit — fighter deployment with the AEF to France. The — pilots. It began work building roads,

putting up hangars, and installing water and electrical systems on six airfields to support the training school. The Issoudun was essential to the development of the AEF's air forces, training the likes of Eddie Rickenbacker, Douglas Campbell, and Kenneth Marr of the 94th Aero Pursuit Squadron. At war's end, the Issoudun was the largest flying school in the world.

After the Armistice, the 48th Provisional Squadron was reassigned to the Third Army Air Service and moved to Trier Airdrome, Germany, as part of the Army of Occupation. The squadron pre-

See **HERITAGE**, Page 3

COLUMBUS AFB TRAINING TIMELINE

PHASE III PHASE II

partment at the Air War College at Maxwell Air Force Base, Alabama.

Overall -3.65 days -1.35 days **-1.73** days 1.45 days

49th (17-KBC) -2.27 days

Wing Sortie Board

7,040 120 9,449 108 The graduation speaker for SUPT Class 17-13 at 10 a.m. Aug. 18 is retired Col. Todd Phinney, former Chair of the Leadership and War Fighting De2 SILVER WINGS Aug. 4. 2017 News Produce Pilots, Advance Airmen, Feed the Fight



14TH FLYING **TRAINING** WING **DEPLOYED**

As of press time, 42 TEAM BLAZE members are deployed worldwide. Remember to support the Airmen and their families while they are away.

Deployment numbers provided by the Installation Personnel Readiness Office.

Airman receives BLAZE 5/6 award



Airman 1st Class Spencer Hurlburt, 14th Operations Support Squadron Airfield Systems technician, right, receives the BLAZE 5/6 Leadership Highlight award from Staff Sgt. Viviana Chalfonte, 14th Medical Operations Squadron and BLAZE 5/6 Awards representive, left, July 27, 2017, at Columbus Air Force Base, Mississippi. Hurlburt utilized electronic fundamental knowledge and innovation to accomplish component level repairs on five assets, saving \$24,000 in replacement cost and eliminating five system outages.

<u>Mon</u>	<u>Tue</u>	<u>Wed</u>	<u>Thur</u>	<u>Fri</u>	<u>Sat/Sun</u>	<u>Long Range</u> <u>Events</u>
ALS Class —	8	9	10	11	12/13	Aug. 24: ALS Graduation Aug. 25: SUPT Class 17-14 Assignment Night
17-06 14th MDG CoC, 2:14 p.m. @ Club	Wing Newcomers Brief, 8 a.m. @ Club SUPT Class 18-13 Pilot Partner Welcome, 6 p.m. @ Steel Dynamics		ALS Retreat, 4:50 p.m. @ Smith Plaza	BCC Lunch, 11:30 a.m @ Club Senior NCO Induction, 5:30 p.m. @ Club	12th-13th: Autocross, 9 a.m. @ SAC ramp	Aug. 29: Wing Newcomers Sept. 1: AETC Family Day Sept. 4: Labor Day Sept. 8: SUPT Class 17-14 Graduation Sept. 11: Patriot Day Sept. 14: SUPT Class 17-15
14 ALS Class 17-06	Senator Thad Cochran visit, 8 a.m.	16	17	SUPT Class 17-13 Gradua- tion, 10 a.m. @ Kaye	19/20 19th: AAS-AFA Picnic	Assignment Night Sept. 15: Air Force Birthday Ball Sept. 18: Air Force 70th Birthday Sept. 19: POW/MIA Recognition Day Sept. 21: Enlisted Dorm Dinner Sept. 23: CAFB Triathlon

Silver Wings

How to reach us

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Submission Deadline

The deadline for submitting copy for next week's SILVER WINGS is noon Monday. Articles may be dropped off at the public affairs office or e-mailed.

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Editorial content is edited, prepared and provided by the 14th Flying Training Wing Public Affairs Office of Columbus AFB,

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Print advertisement					
Name					
Name			e#		

News Around Town

SILVER WINGS

Aug. 19

The Possum Town Triathlon is scheduled for Aug. 19 at Columbus Lake in Columbus, Mississippi. The race starts at 7 a.m., and competition features a 600-yardswim, 17-mile bike ride and 3.3-mile run. For more information visit http://visitcolumbusms.org/index.php/upcoming events/info/1090#top.

The Golden Triangle Comic Con 2017 is scheduled for Aug. 19 on the top floor of the Trotter Center at 123 Fifth St. North, Columbus, Mississippi. For more information, visit http://gtcomiccon.com/.

The Mississippi Book Festival will hold its third annual "literary lawn party" from 9 a.m.-5p.m. Aug. 19 on the shaded ground of the historic Mississippi State Capitol Building in downtown Jackson, Mississippi. The event is free and open to the public, the festival presents author panel discussions and interviews, book signings, live music, local food, young adult and children's activities, as well as exhibitors from across the state and nation.

Aug. 25

The Lions Hills Center and Golf Course is scheduled to host a Ladies Scramble Aug. 25. Call Lion Hills at (662) 328-4837 for more information.

Sept. 2

The Mississippi State University football team will face off against Charleston Southern University at 3 p.m. Sept. 2 at Davis Wade Stadium in Starkville, Mississippi.



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14 SILVER WINGS Aug. 4, 2017 SILVER WINGS 9 Produce Pilots, Advance Airmen, Feed the Fight Produce Pilots, Advance Airmen, Feed the Fight

AF offers high year of tenure extensions to retain experienced Airmen

Air Force Personnel Center Public Affairs

JOINT BASE SAN ANTONIO-RANDOLPH, Texas — The Air Force is offering high year of tenure extensions to active-duty Airmen in certain shortage Air Force specialty codes and grades effective Aug. 1, 2017.

High year of tenure, or HYT, refers to the maximum number of years enlisted Airmen in each grade may remain on

This voluntary extension opportunity focuses on retaining experienced Airmen in shortage specialties such as intelligence, surveillance and reconnaissance, maintenance, nuclear, cyber and special operations to help improve readiness.

"Squadron commanders may approve extensions for qualified Airmen, which reinforces the Air Force Chief of Staff's efforts to revitalize squadrons," said Col. Erik Bovasso, the Air Force Personnel Center Military Sustainment and Transitions Programs division chief. "This purposeful empowerment places the approval authority and responsibility at the right level, with commanders who know their mission and

The HYT program allows eligible senior airmen, staff sergeants, technical sergeants and master sergeants in targeted between 12 and 24 months in order for the Air Force to retain experience and enhance mission effectiveness and readiness.

"Although retention is high in some career fields and (fiscal year 2016 and 2017) retention programs were successful, the Air Force needs to ensure experienced Airmen are available to complete the mission as well as train new Airmen," Bovasso said. "HYT extensions will help improve mission capability in key areas where readiness is currently strained."

"Although retention is high in some career fields and (fiscal year 2016 and 2017) retention programs were successful, the Air Force needs to ensure experienced Airmen are available to complete the mission as well as train new Airmen," Bovasso said. "HYT extensions will help improve mission capability in key areas where readiness is currently strained."

Eligibility for HYT is limited to those AFSCs and grades AFSCs and grades to apply for a high year of tenure extension posted on the matrix on myPers, and is based on the Airman's control AFSC as listed in the Military Personnel Data System

"The Air Force will notify Airmen via email of their eligibility to request an extension," Bovasso said. "Airmen must have a HYT date of Oct. 1, 2017, through Sept. 30, 2018, to be eligible under this program."

Airmen with a previous HYT extension approved for a period of less than 24 months may, if otherwise eligible, request an extension under the fiscal 2017/2018 program. However, the total number of months of HYT extension for their approved AFSC and grade cannot exceed 24 months.

"For example, an Airman approved for a Hardship HYT extension for a period of 12 months, who meets the eligibility criteria, may request an additional extension of up to 12 months under the FY 17/18 program," Bovasso said.

The window for submitting an HYT extension request via the application on myPers is Aug. 1, 2017, through May 31, 2018. Qualified Airmen should check with the career development element at their local force support squadron for details, as specific timelines depend on the Airman's current

Find additional information about eligibility criteria, application process and other specifics on myPers. Select "Active Duty Enlisted" from the dropdown menu and search

For more information about Air Force personnel programs, go to myPers. Individuals who do not have a myPers account can request one by following these instructions.





HERITAGE

(Continued from page 1)

pared this former German airfield for seven American aero squadrons to use in less than a week. After completing its mission, the squadron turned in all of their equipment at the 1st Air Depot at Colombey-les-Belles Aerodrome and moved to Channel Port where it boarded a troop ship and returned to the United States. The squadron was demobilized on Aug. 11, 1919, for the next eight years.

After reactivation in 1927, the 48th School Squadron conducted flight training at the 10th School Group, training personnel from 1927-1931 and 1933-1936. After becoming the 48th Pursuit Squadron in 1941, the unit was once again renamed, becoming the 48th Fighter Squadron which conducted air defense patrols along California coast before joining the fight in World War II. During the war, the 48th FS dominated many missions including bomber escort, fighter sweeps, advancing ground troop support and reconnaissance flights.

The current squadron insignia dates back to World War II and the late Walt Disney (1901-1966). Walt Disney Productions created approximately 1,200 designs during World War II for both American and Allied military units. The studio did all of this work free of charge as a donation to the war effort. The 48th Fighter Intercept Squadron (1952-1991) tried for years to have the Alley Cat logo integrated into their patch, but ultimately was unable to do so. However, in 1986 the battle was finally won and the 48th was granted permission by Disney to use the design for patch purposes. The Possumtown Alley Cat is the same one you see on the shoulders of men and women of the 48th Flying Training Squadron (1996-pres-



In the period of peace that followed WWII, the aircraft and missions of the 48th changed many times. The 48th Fighter Squadron Association was formed in 1975 to keep the heritage of the 48th Pursuit and Fighter squadron alive and relevant to the current 48th members. This plaque, featuring the control wheel from a P-38 Lightning, recorded the presidents of the Association.

construct airfields or patrol the skies for enemy aircraft, we honor the excellence of the 48th men and women of years past, many of whom paid the ultimate sacrifice. Two such officers were Jack Ilfrey and Virgil Smith, members of pilot training class 41-01. Ilfrey was originally credited as the first P-38 Lightning ace of World War II until a change in the accounting rules after the war gave the title to Virgil Smith. We also remember Lt. Michael Brezas, a Hispanic-American fighter pilot who paved the way for future generations with pilots serve the United States on silver wings for many years to 12 confirmed kills in battle — he likely garnered many more. come. I look forward to reading about all the 48th Squadron The 48th legacy lives in each of us. Although we no longer This is the legacy of the 48th. It lives in Smith and Brezas. It will accomplish over its next 100 years of excellence.



In this artist's heritage sketch, a Specialized Undergraduate Pilot Training student pilot prepares to fly a T-1A Jayhawk, the 48th Flying Training Squadron's current aircraft with a P-38 lightning reflected in a puddle on the ramp This drawing represents the past, present and future of

lives in the men and women of the 48th FTS who "train the world's best pilots" as the "premier flying training squadron developing the world's best pilots and leaders."

I have a front row seat to the 48th squadron's legacy of training excellence. As we write our chapter on this centennial heritage celebration, I'm proud to know our continued competence, courage, commitment and capacity will ensure the best

Speer advises all to 'stay humble, serve with honor, passion'

Airman 1st Class **Keith Holcomb**

14th Flying Training Wing **Public Affairs**

Retired Col. Michael Speer, former 315th Airlift Wing Vice Wing Commander, spoke to Specialized Undergraduate Pilot Training Class 17-12 July 29 on Columbus Air Force Base.

After a brief introduction from Col. Douglas Gosney, 14th Flying Training Wing Commander, Speer took the stage.

"What an honor and a privilege it is for me to be here today," Speer said. "I'm thrilled to be here and I'm really thrilled that seven years after retirement the uniform still

Speer said he and his wife were pleased with the people and Airmen who make up the 14th FTW.

"You and your team do exactly

mander, gave advice to Specialized Undergraduate Pilot Training Class 17-12 about what is to come in their next journey of being an Air Force pilot July 28, 2017 at Columbus Air Force Base, Mississippi. Speer's son, Capt. Michael Speer, earned his wings that day along

Retired Col. Michael Speer, former 315th Airlift Wing Vice Wing Com-

what the Air Force requires of you, one on the base plays an outstandyou produce the finest military aviing part in that."

ators in the world," he said "every- Speer scattered jokes through- the new pilots can offer.

U.S. Air Force photo by Melissa Doublin

from serious topics, and gave advice and knowledge based off his past experiences. "What does a lieutenant or captain who's leaving the training department need to know when they

timidating," Speer said. He said there's no need to be intimidated, being a pilot straight out of training is how it happens.

get to their first operational squad-

"Trust in your training and be confident — confident, not cocky, not arrogant, nobody needs that —

be confident," Speer said. Then he told them they must climb the chain, they must earn the roles of being a chief pilot or squadron commander.

He said the squadron doesn't want anything but the best work

"You're about to get the most out his speech but didn't veer away glamourous job in the Air Force, but don't ever take for granted the work that's being done by the rest of the people in the Air Force," Speer said. "There are a lot of people out there who work hard to support you, get to know them and ron? First of all it's going to be indon't ever miss the opportunity to

Among the graduates was Speer's son, Capt. Michael Speer. "I was so proud of Michael, I'm

proud of all the kids, it's been a tough year, and it was an honor to speak whether your son's here or

Speer advised the pilots to stay humble, to serve with honor and to serve with passion.

"Let's put some wings on the chests of these young men," Speen said as he closed his speech to the newest graduates.

AF News Produce Pilots, Advance Airmen, Feed the Fight

Airmen recognized for excellence at Enlisted Promotions, Quarterly Awards



Airman 1st Class Daniel Torres, 14th Operations Support Squadron aircrew flight equipment craftsman, Staff Sgt. Donald Porter, 14th Communications Squadron knowledge operator, and Senior Airman Andrew Langness, 14th Comptroller Squadron financial services flight technician, are recognized at the monthly Enlisted Promotion Ceremony July 31, 2017, on Columbus Air Force Base, Mississippi. The Enlisted Promotion Ceremony takes place during the last duty day of every month.



Team BLAZE recognized the second quarter of fiscal year 2017's quarterly award winners July 31, 2017, at Columbus Air Force Base, Mississippi. BLAZE members came out to cheer for their unit's nominees and competed for the Spirit Award. To earn the Spirit Award, units must see how loud they can be when cheering for their nominee. The most spirited unit keeps the trophy for the next quarter.

T-6 pilots visit F-35 production facility

1st Lt. Michael Crampton

37th Flying Training Squadron Instructor Pilot

Sixteen local T-6A Texan II instructor pilots visited the Lockheed Martin factory June 8 in Fort Worth, Texas, as part of the Instructor Enrichment Program.

Lockheed Martin members educated instructors by showing an in-depth look at fifth-generation aircraft development, production and capabilities.

The IEP allows instructors to enhance their knowledge and perspective of Air Force

The IEP has proven to be a quality experience to give current instructor pilots a chance to expand their aviation knowledge. Instructors from the 37th and 41st Flying Training Squadrons teamed up with Lockheed Martin to put together an inclusive trip to develop a further understanding of the F-35 Lightning II, a fifth-generation aircraft.

As Specialized Undergraduate Pilot Training instructor pilots, they are training and inspiring the future pilots of the Air Force and the trip provided insight on possible follow-on aircraft assignments for students. The knowledge the instructors gained will be



Sixteen T-6A Texan II pilots from Columbus Air Force Base, Mississippi, visit the Lockheed Martin factory in Fort Worth Texas, June 8, 2017.

ment and production, and capabilities.

portion, Lockheed Martin set up a full tour F-35 and it is ready for first flight. of the F-35 factory line. It started with the beginning stages where the materials get pre- Lockheed Martin began with the "Roadmap" between civilian and military professionals passed on so SUPT students can make edu- pared and strengthened to be used on the air- to 5th Generation." This showed a prospec- enhanced relationships on both sides and is

was broken down into two parts: develop- the production line to show every phase each aircraft goes through. Final production was During the development and production the last stop, where the engine is put into the as an understanding behind how a compa-

The capabilities briefings received from Force's mission. This integrated experience cated decisions upon graduation. The trip craft. Then the tour moved all the way down tive look of how much the Air Force has recommended to be continued.

aircraft have. The F-35 capabilities briefing broke down the specific ways that the F-35 can change the way we dominate air superiority. Finally, an F-35 simulator demonstration supplied a hands-on view of those superior F-35 capabilities.

Over the two days spent at Lockheed Martin, the 16 instructors on the trip had a one-of-a-kind experience. Each part of the visit played a key role in making the trip a success. Touring the factory showed them the hard work that men and women put in behind the scenes to put the pilots in the best aircraft possible. Each briefing received was full of information about the future of fifth-generation aircraft and the impact on the pilots of today's Air Force. The simulator demonstration allowed each instructor pilot the chance to jump in the seat for a chance to test out the F-35 firsthand.

Every instructor on the trip agreed that this was a once-in-a-lifetime experience. There seemed to be a true understanding about the production of the F-35, as well ny like Lockheed Martin supports the Air future mission needs.

U.S. Air Force: Breaking barriers since birth

Secretary of the Air Force Public Affairs

1947 - 1960 GENERATION

WASHINGTON – Since its inception, the Air Force has consistently broken barriers as an element of the finest joint warfighting team on the planet, and its Airmen have refined its mission through innovation and teamwork.

There were only 318,744 Airmen within the Air Force at that time, but their accomplishments within the first decade quickly let the world know they were a force to be reckoned

The first Air Force Chief of Staff, Gen. Carl Spaatz, set the standard for the service when he said, "We'd better be prepared to dominate the skies above the surface of the earth, or be prepared to be buried beneath it."

The Emergence of Air Superiority

On Oct. 14, 1947, 24-year-old Capt. Chuck Yeager piloted the experimental rocket-propelled Bell Aircraft XS-1 through the sound barrier – one of the first steps toward the force's future in air superiority.

"That breakthrough established the importance of velocity and ensuring that airframes and humans could operate effectively at high speeds," said Air Force Senior Historian, Dr. John Q. Smith.

Within its first year, the Air Force faced a major test in capabilities after the Soviet Union instituted a blockade of rail and road lines between the American, British, and French occupation zones of western Germany and their occupation sectors in western Berlin. In response, the Allies launched the Berlin airlift, with air transport the only option for transporting much-needed supplies into West Berlin. Between June 26, 1948, and Sept. 30, 1949, American aircrews made more than 189,000 flights, totaling nearly 600,000 flying hours and **Nuclear Deferrence** exceeding 92 million miles. In June 1950, Communist North



On Oct. 14, 1947, 24-year-old Capt. Chuck Yeager piloted the experimental rocket-propelled Bell Aircraft XS-1, through the sound barrier – one of the first steps toward the force's future in air superiority.

Korea invaded the Republic of Korea, and the United States joined other nations to help defend South Korea.

"The battle for air superiority was vital and also reflected the end of propeller-driven fighters and the supremacy of jet

After the Air Force lost its advantage to the North Korean, Chinese and Soviet MiG-15 pilots, it responded with the F-86 Sabre, which flew neck-to-neck with the MiG-15, but had a better gun platform.

"Even though peace talks began in July, 1951, they stalled for two years, largely due to issues about the release of prisoners of war," Smith said. "With a stalemate on the ground and a deadlock in negotiations, U.S. air power ultimately motivated the Communists to reach an agreement. The armistice ending the fighting was signed on July 27, 1953."

During the early decades of Air Force history, there was a work and breaking barriers.

near-constant awareness of the challenges posed by the nuclear age. The sheer destructiveness of nuclear weapons resulted in an uneasy "peace" based on a doctrine of mutually

Secretary of Defense Charles E. Wilson assigned responsibility for developing intercontinental ballistic missiles to the Air Force on Nov. 26, 1956. The service responded by activating its first ICBM wing within a year. The first Atlas ICBM launched less than a month later, and its warhead landed within its target area after a 500-mile flight

Then, on Sept. 9, 1959, Strategic Air Command fired an Atlas ICBM from Vandenberg Air Force Base, which traveled 4,300 miles. Gen. Thomas S. Power, SAC commander, declared the Atlas operational, establishing the ground component of the nuclear triad.

Breaking Social Barriers

The Air Force may have changed the way the world viewed the U.S. military, and it also led the charge in acceptance of diversity within the Armed Forces. The branch of service was the first to plan for racial integration, even before President Truman's Executive Order No. 9981 directed the desegregation of the U.S.

"The new service also saw important steps in the breaking of the gender barrier," Smith said. "The Women's Armed Service Integration Act, passed by Congress on June 12, 1948, provided for the establishment of Women in the Air Force, giving women permanent status in the regular and reserve forces of the Air Force."

Whether in the sky or within its ranks, the first decade in Air Force history established a heritage of innovation, team-

AF opens retraining to second term, career Airmen

Kat Bailey

Air Force Personnel Center **Public Affairs**

IOINT BASE SAN ANTONIO-RAN-DOLPH, Texas — The Air Force has announced the Noncommissioned Officer Retraining Program for fiscal year 2018 and will update the number of slots available on the retraining advisory on or about Aug. 2, 2017.

Designed to balance and sustain the enlisted force as the Air Force continues to grow, the program allows Airmen on their second or later enlistments in healthier Air Force specialties to retrain into specialties with lower inventories to meet current and

Airmen with identifying career fields with retraining-in quotas in their grade, or projected Force Personnel Center Enlisted Skills Manpotential applicants to check the retraining job context and work activities. advisory and notes closely to avoid delays in

skill level in their control AFSC or a threeskill level for those AFSCs where a five-level

The Air Force Work Interest Navigator, grade, if selected, that they might find interavailable on the Retraining page on myPers, esting," said Master Sgt. Kris Reece, the Air is a tool Airmen may use to identify potential career fields of interest by answering a series agement Branch superintendent. "We advise of questions about functional communities,

"The AF-WIN tool creates a customized the application process, particularly regard- job-interest report from your responses and compares your interests to all entry-lev-To apply for NCORP, Airmen must be on el AFSCs," Reece said. "You'll still want to their second or subsequent enlistment, be a visit the enlisted retraining advisory because staff sergeant or staff sergeant-select through AF-WIN doesn't tell you if a career field is master sergeant and have a minimum five- available or if you meet the eligibility qual-

AFPC will host two active duty Enlistdoes not exist. Additionally, staff sergeants ed Retraining webcasts for second term and "The enlisted retraining advisory on must have fewer than 12 years, and technical career Airmen Aug. 2, 2017, at 8 a.m. and myPers is updated in real time and assists and master sergeants no more than 16 years 4:30 p.m. Central Daylight Time. Airmen

should use their e-mail Common Access Card certificate to authenticate and log in 10 minutes early to establish a good connection.

Retraining information is available and continuously updated on myPers. Click "Retraining" from the active-duty enlisted landing page. The online training advisory is listed under the "Tools" section. In addition, a live chat feature is available for Airmen on the First Term Airmen Retraining page. To chat live with a Total Force Service Center representative, go to the page and allow about 30 to 60 seconds for a representative to

For more information about Air Force personnel programs, go to myPers. Individuals who do not have a myPers account can request one by following these instructions.

FSS Services 12 SILVER WINGS Aug. 4, 2017 Produce Pilots, Advance Airmen, Feed the Fight

Columbus Air Force Base Information and Events

Join our Facebook page at Columbus AFB Living, Twitter @columbusafbliving, Instagram at columbus_afb_living, or visit our website at columbusafbliving.com to keep up to date with all the great events happening around base. Check out the calendar on the website for important Airman and Family Readiness Center events. For more information, contact 434-2337.

End of Summer Bash

An End of Summer Bash is from noon-5 p.m. Aug. 4 at Freedom Park. There will be free snacks, beverages, games, music and more. This has been approved as an alternate duty location and uniform of he day is civilian attire.

Free Movie at the Pool

Smurfs: The Lost Village is scheduled to play at Independence Pool starting at 8:30 p.m. Aug 5. Doors open at 8 p.m.

Free Club Member Breakfast

There will be a free club member breakfast from 6:30-9:30 a.m. Aug. 8. The breakfast will feature an omelet station.

Citrus Chicken Tacos on the Flightline

Chicken tacos will be available from 11 a.m.-1 pm. Aug. 9 at the picnic area by the 14th Operations Group building. Tacos are free for club members and \$7 for nonmembers, cash only. Tacos will be available while supplies last. This is also a time for club members to learn how to "get connected" and control their membership. Not a member? Join and connect today. For more information call 434-2489.

Club Connect: Dirty Dodgeball and Costume

The Columbus Club will host a Dirty Dodgeball Tournament and a Costume Contest at 7 p.m. Aug. 25. For Club members the tournament and food is free, nonmembers costs \$7 for food. There will be \$140 in prize giveaways.

Youth Center Walk/Run

A free youth fitness walk/run will start at 8 a.m. Aug. 26. The walk/run is for all ages, and participants must sign-up at the Youth Center by Aug. 18.

Bowl with a Pro

Learn advanced bowling techniques with professionals at 11 a.m. Aug. 26 at the Bowling Center. For more information call

Kids Bowl Free

Children are able to bowl free every Monday and Tuesday from noon-5 p.m. in August.

The Overrun Lunch Menu gets an Upgrade

The Overrun's lunch menu is improved. The Overrun is located in the Columbus Club and is open from 11 a.m.-1:30 p.m. Tuesday through Friday.

The Café at Whispering Pines is Open

The café is now open from 10 a.m.-2 p.m. Monday through Friday, with a new lunch menu

BLAZE Commons Coffee House on 5th

The BLAZE Commons Coffee House on 5th is open from 6 a.m.-4 p.m. Monday-Friday and serves coffee items, smoothies, breakfast and lunch items. Drive-thru service is available as well call 434-2507. as call-ahead service. Call 434-CAFE (2233). The Commons also houses the Library; an Information, Tickets and Tours, and Outdoor Recreation kiosk; a computer lab; and a FedEx drop-off

Story Time and Circle Time

The Base Library offers Story Time at 11 a.m. every Friday for children 4 years old and younger. For more information, call 434-2934.

Skeet & Trap

Skeet and trap is available at Outdoor Recreation. Call 434-2507 for more information.

Play Paintball

Start your morning at the Overrun

Become a Member of the Columbus Club & Save

For More Information 434-2489

The Library is open from 7:30 a.m.-5 p.m. Mondays, Tuesdays,

Independence Pool is open from noon-7 p.m. daily. The daily

The Overrun is open from 4:30-11 p.m. Fridays. Bar menu in-

Lawn mower repair is now available at Outdoor Recreation.

The cost is \$40 per hour plus parts; pickup and delivery available.

Self-help bicycle repair is also available. For more information,

cludes chicken wing basket, chicken tender basket, club wrap or

buffalo chicken wrap. For more information, call 434-2419.

rate is \$2 for members and \$3 for nonmembers. Summer passes

are available based on family size. Call 434-2505 for more infor-

The Overrun Open Friday Nights

shoe rental. For more information, call 434-3426.

Hobby and Craft Instructors Needed

more information or to sign up, call 434-2772.

For more information, call 434-7836

Referees Needed

Lawn Mower and Bicycle Repair

Laser Bowling Special

Wednesdays and Fridays; from 7:30 a.m.-7 p.m. Thursdays; and

from 8 a.m.-noon Saturdays. The Library is closed Sundays and

Base Pool Hours

Tuesday

Free for Club Members

\$8 for Non-Members

6:30 a.m. - 9 a.m.

Book your next paintball event at Outdoor Recreation. The cost is \$15 per person for a party of 10 or more; \$20 per person for party of nine or less. You must purchase paint at Outdoor Recreation for \$45 per case of 2,000 paint balls. For more information, call 434-2505.

Need Money for College?

Enter to win scholarship money from Air Force Clubs. Visit MyAirForceLife.com/clubs for more information.

Take & Bake Pizzas at the Bowling Center

Grab-and-go ready pizzas for you to take home and bake yourself are available at the Bowling Center. Save \$2 per pizza. Large and medium pizzas only.

Hobby and Craft Instructors Needed

Do you have a hobby or craft project you can share with others? For more information, call 434-7836.

Interested in Sponsoring with Columbus AFB?

Want your business to reach the 18,000 active-duty military, family members, civilian employees and retirees living and working at Columbus AFB? If you are interested in event sponsorship or donations, please call our sponsorship coordinator at

Free Fitness Classes

Free classes are available at the Fitness Center. Classes range from P90X, Hot Fusion, jiujitsu and Floor Core & More. For more information on class schedules, call 434-2772.

RV Storage Lot

Don't clutter your home space, park with us. Outdoor Recreation offers a great place to store your RV year-round. You will have 24-hour access and can pay monthly or yearly. For more information, call 434-2505.

Instructional Classes at Youth Center

The Youth Center is offering programs for piano or guitar lessons, tumbling classes, dance classes, and martial arts instruction. Times and ages vary for all classes. Call 434-2504 or stop by the Youth Center for more information.

Fitness on Request

The Columbus Air Force Base Fitness and Sports offers a truly comprehensive group fitness platform that is available all day and completely customizable to meet your needs with over 30 different classes on the Fitness on Request system. For more information,

The Bowling Center offers laser bowling for \$12 per person Space A Lodging from 5-8 p.m. every Friday and Saturday night. You also may pur-

The Magnolia Inn usually has openings for Space A family and chase individual games for \$3 per game with purchase of \$1.50 single units. Call the lodging desk at 434-2548.

Ride in Style

If you don't want to leave your car at the airport over a vacation, we can help you out. Outdoor Recreation offers a shuttle service to the airport of your choice. Call 434-2505 for more in-

Make Your Shopping Easier Do you have a hobby or craft project you can share with others?

The 14th Force Support Squadron offers gift cards in increments of \$5 to fit any budget. They can be used at most FSS facilities at Air Force installations worldwide and they never go out of style. Purchase your gift card at one of the following locations: Referees needed for various sports at the Fitness Center. For Bowling Center, Golf Course or Youth Center. For more informa-

AF couple takes journey to U.S. citizenship

Staff Sgt. Chris Gross

14th Flying Training Wing Public Affairs

The Air Force affords its Airmen a plethora of opportunities and benefits; many advance their education and obtain degrees, skills are learned and can often be applied in future careers — but for some, their service can grant them U.S. citizenship.

This is the case for a dual military couple at Columbus Air Force Base, Mississippi, who was born and spent the early part of their life in Ecuador. Both are now Airmen and U.S. citizens.

Staff Sgt. Luis Chiriboga, a 14th Civil Engineer Squadron engineering technician, and his wife, Airman 1st Class Estefania Briceno Ron, a personnel and administration technician assigned to the 14th Medical Support Squadron, were both born in Ecuador and later moved to the U.S.

Chiriboga's journey

Chiriboga's road to citizenship began much earlier than his wife's. A native of Quito, Ecuador – the nation's capital – Chiriboga arrived in Long Island, New York, with his parents and three brothers in 2003 when he was 15.

"A major part of why we moved is because [my] parents thought we were gonna have a better future here than [in Ecuador]," Chiriboga said. He added that Ecuador was a very hard place for people to find jobs even with an advanced education and degree.

Moving to New York came with its challenges for Chiriboga and his family. His family had to overcome a language barrier and adjust to American culture, as well as find jobs to support themselves. His mom found a job cleaning houses with his aunt, who was already living in New York. His dad, who was a surgeon in Ecuador, found jobs sporadically and eventually started practicing natural

Chiriboga said he was surprised how young people were when they began working here. He said it seemed normal for someone to have a job at age 16, where in Ecuador, a 16 year old would be focused on school.

However, to help pay for bills and rent, Chiriboga and his three brothers all found jobs at a restaurant almost within a year after

"I was helping my mom and dad pay for the house; we were all trying to pitch in and pay for everything," he said.



Staff Sgt. Luis Chiriboga, a 14th Civil Engineer Squadron engineering technician, and his wife, Airman 1st Class Estefania Briceno Ron, a personnel and administration technician assigned to the 14th Medical Support Squadron, stand at the entrance of Columbus Air Force Base, Mississippi. Chiriboga and Briceno Ron are both natives of Ecuador and received their U.S. citizenship after joining the Air Force.

After graduating high school, Chiriboga earned his bachelor's degree in digital electronics from Suffolk Community College, New York. He said constantly going to work and school was eventually too much for him, and he didn't have enough time to focus on

"I didn't want to go to school anymore ... by that time I was kind of working full time and going to school full time, trying to help my parents," he said.

So, when he started looking for different avenues to take he said he knew he was destined to join the Air Force.

"I always wanted to join the Air Force since I was a kid," he said as he recalled the countless times he passed a big mural of the Ecuadorian air force as he rode the bus on his way to school in Ecuador. From a young age he was inspired.

Enlisting in 2008, Chiriboga went on to receive his U.S. citizenship while stationed at Scott AFB, Illinois. In fall 2009, Chiriboga ventured to St. Louis by himself, where he and many others took the Naturalization Oath of Allegiance to the United States of

"I was pretty excited," he said.

However, having to renounce his Ecuadorian citizenship was "kind of hard," he said. "There was a part when they told me stuff, but my mom said it was pretty rough." 'you have to give it up,' and I was like 'uh, I don't know if I want to do this.""

Although he struggled briefly, Chiriboga said he feels this opportunity is great for those serving this country.

Marriage

While home on leave in 2010, Chiriboga attended a Christmas party with his parents. Briceno Ron and her family were also there.

Although both were originally from Ecuador, they had not known each other previ-

The two began dating and Chiriboga said their common life objectives and her goal-oriented drive is what attracted him to her.

They married in March 2011. Briceno Ron joined Chiriboga at Scott AFB and the two would move to Joint Base Elmendorf-Richardson, Alaska, before moving to Columbus AFB several months ago.

Briceno Ron's journey

Before becoming accustomed with military life, Briceno Ron and her family moved to Long Island from Guayaquil, Ecuador, when she was 12.

Growing up, Briceno Ron said her family lived in Ecuador during a time when they changed from Ecuadorian currency to the U.S. dollar. Young at the time, Briceno Ron said, "When you are a kid you don't notice

She said her mom did a good job of never portraying the family was in trouble.

After arriving in New York, Briceno Ron also said the language barrier and American culture proved to be obstacles, just like during her husband's transition.

After attending a primarily Hispanic middle school, she said the transition to high school was more difficult because not many people spoke Spanish.

"It was really hard to communicate with people ... I was kind of like thrown in there to learn," she said.

The big-city landscape was also an adjustment. Briceno Ron said the part of Ecuador in which she grew up was nothing close to a big city and Long Island was a 360-degree change for her.

"It was a different culture, I was used to little tiny Ecuador," she said

After high school, Briceno Ron earned her bachelor's degree in psychology. But school proved to be costly and she said it was time to look at another approach to help further her education, because she wants to earn her doctorate in clinical psychology.

That's where the Air Force came in.

"I wanted to join for school, education; I wanted a way to pay for my doctorate," she

Her husband, who at the time had eight years of service, was able to prepare Briceno Ron and ensure she was ready for the voyage

"He did a pretty good job of telling me 'here's what to do," she said.

Briceno Ron started basic military training in July 2016 and less than six months later she was in Memphis, Tennessee, accompanied by her husband, giving her Naturalization Oath of Allegiance to the United

She said giving her oath was a time filled with "mixed emotions, because I am the first one in my family to be a U.S. citizen. It [felt]

Briceno Ron said her decision to join the Air force more than a year ago has opened

"I'm definitely grateful and I'm definitely thankful for the opportunities that has brought up for me," she said, "like my citizenship and by being able to do more than just

One thing she can now do is set her sights on her doctorate and go for her goal of being in the Air Force as a commissioned officer something she said she couldn't do before obtaining her citizenship.

SILVER WINGS Aug. 4, 2017

Produce Pilots, Advance Airmen, Feed the Fight

Community

Protect your family, home during mosquito season

14th Civil Engineer Squadron Water Quality Manager

Mosquito season is here and it's time to take precaution and protect your family and home from mosquito-borne illnesses. Mosquitoes can transmit a number of different diseases, some infections have minor consequences, and others, cause serious illness and in rare cases death. The Mississippi Department of Health officials recently released a report confirming three cases of West Nile virus in the state for 2017, it can be found by visiting this link http://msdh.ms.gov/ msdhsite/_static/14,3951,93.html.

Many mosquito problems are likely to come from standing water sources that you can help eliminate. All mosquitoes require water to breed. By eliminating these water sources, you can help reduce the number of mosquito breeding grounds. Protecting yourself and your home from mosquitoes by following a few simple steps can help protect against mosquito-borne diseases such as West Nile virus and Zika virus.

- Dispose of old tires or store tires inside and out of the weather. Tires are prime breeding grounds. (10)
- Drill holes in the bottom of decorative outdoor art and containers to prevent standing water. (1)
- Ensure flower pots are draining. The holes do plug up occasionally.
- Clean roof gutters of debris in late spring to be called "mosquito traps."

- Clean, drain and flush pet water bowls
- Check and remove water from children's toys that are left outdoors. (9)
- Repair leaky outdoor faucets and hoses so they don't create puddles. (11)
- Remove grass clippings and debris from storm drains to allow water to flow off site and avoid pooling. (2)
- Mow tall grass and weeds as mosquitoes like to shelter in those areas. (5)
- Remove water collected on tarps and patio covers, reposition the tarps so they drain naturally. (8)
- Even the smallest of containers, like neighborhood trash and litter that can collect water can be breeding grounds for hundreds to thousands of mosquitoes. They don't need much water to lay their eggs. (10)
- Choose a mosquito repellent that has been registered by the U.S. Environmental Protection Agency. DEET, Picaridin, oil of lemon eucalyptus or IR3535.
- Wear light colored, loose fitting clothing. Studies have shown that mosquitoes are more attracted to dark clothing and can bite through tight-fitting clothing.
- When practical, wear shoes, socks, long pants and a long-sleeved shirt when outdoors for long periods, or when mosquitoes are most active, in the morning and evening.

Bug zappers kill more useful bugs than mosquitoes. That is why they are not allowed



THE SECRETARY OF THE AIR FORCE CHIEF OF STAFF, UNITED STATES AIR FORCE



FJUL 3 1 2017

To the Airmen of the United States Air Force:

For more than 70 years, our fellow Americans have asked you to be the sentinels of air and space for the nation, delivering unmatched capabilities every day. The demand for what you, as American Airmen, bring to the fight will only increase. We will continue to lead and support the Joint Force in defending our homeland, owning the high ground, and projecting power with our allies. As the most dominant air force in the world, we will continue to face serious and ever-changing threats. In order to ensure our Air Force remains lethal and ready when the nation calls, we have established the following Air Force priorities:

- > Restore readiness ... to win any fight, any time.
- Cost-effectively modernize ... to increase the lethality of the force.
- Drive innovation ... to secure our future.
- Develop exceptional leaders ... to lead the world's most powerful teams.
- > Strengthen our alliances ... because we are stronger together.

Everything we do as a team should advance or augment these priorities. Each and every one of our Total Force Airmen has a role to play in making us successful in this endeavor. We will prevail through the power of our Airmen.

You and your families represent our nation's absolute best. We are humbled to lead this great Air Force and honored to serve with you every day.

Secretary of the Air Force

Kaleth O. Wright

Chief Master Sergeant of the Air Force

Commander's Action Line

434-1414

The Commander's Action Line is your direct line to the commander for comments and suggestions on how to make Columbus AFB a better place. Although the Commander's Action Line is always available, the best way to resolve problems is through the chain-of-command.

The Commander's Action Line phone number is 434-1414. Callers should leave their name and phone number to receive an answer. All names will be kept confidential. Message may be answered in the Silver Wings without names.

Written questions may also be brought to the PA office in the Wing Headquarters building, BLDG. 724, suite 210. Questions and answers may be edited for brevity and style.



Air Force **Readiness Programs**

(Editor's note: All activities are offered at the Airman & Family Readiness Center unless otherwise specified. For more information about any of the activities listed, call 434-2790.)

Wing Newcomers Orientation

The orientation is from 8 a.m.-3 p.m. Aug. 8 and is mandatory for newly arrived active-duty and civilian personnel. Spouses are encouraged to attend. The orientation is at the Columbus Club. For more information or to register, call 434-2790.

Military Life Cycle

The Military Life Cycle workshop is from 1-2 p.m. Aug. 8 and allows Veterans Affairs contractors to explain to service members — whether first term, separating, retiring or a veteran — what services the VA offers and what they are able to provide throughout the member's military career and how to apply for benefits. For more information or to register, call 434-2790.

Heart Link for Spouses

This event is from 8 a.m.-noon Aug. 10 at the Columbus Club. It's for spouses new to Columbus AFB or the military lifestyle. It is a fun-filled spouse orientation program with info on protocol, finance, benefits, helping agencies, local conditions and prizes. It is a great way to meet others new to Columbus. To register and for more information, call 434-2790.

Smooth Move

The Smooth Move class is from 10-11:30 a.m. Aug. 15. The class provides relocating members/ families with valuable information about moving. You learn what to expect from the Travel Management Office, housing, military pay, legal billeting, TRICARE, medical records, and the Airman and Family Readiness Center. To register, call 434-2790.

Bundles of Joy

A Bundle of Joy workshop is scheduled from 1-3:30 p.m. Aug. 17 for active-duty families assigned to Columbus Air Force Base who are expecting or have a child up to four months of age. It's an Air Force Aid Society program with presentations about TRICARE, child care, breastfeeding, car seat safety, labor and delivery. For more information or to register, call 434-2790.

Pre-separation Counseling

This counseling is a mandatory briefing for personnel separating or retiring, to be completed at least 90 days prior to separation. It may be completed up to 12 months prior to separation or retirement. The counseling takes place daily at 8:30 a.m. It takes approximately 60 minutes. Please contact A&FRC, 434-2839/434-2790 for more information.

Pre, Post Deployment Tour Brief

These briefings are mandatory briefings for

Club members enjoy music, dinner



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

A musician plays live music during a free club member dinner Aug. 1, 2017, on Columbus Air Force Base, Mississippi. The Columbus Club hosted the dinner to give time for club members to learn how to "get connected" to their club information, and control their membership.

active-duty personnel who are either deploying or returning from deployment or a remote tour. The briefings are held daily at the Airman and Family Readiness Center. Pre-deployment is at 9:30 a.m., and post-deployment is at 1:30 p.m. Please contact A&FRC, 434-2839/434-2790 for more information.

Survivor-Benefit Plan

Are you nearing military retirement? The one decision you will need to make before you retire involves participation in the Survivor Benefit Plan. As with all good decision-making, you need to know the facts before you can make a sound decision, and be wary of anyone telling you they can offer you a better deal. Always get the true facts about the SBP before making up your mind. Additional details are available by calling (662) 434-2720.

Military and Family Life Consultant

The MFLC counselors provide non-medical counseling to help Airmen (both single and married), their spouses and other family members to cope with stressful situations created by deployments, reintegration, and life challenges such as martial issues, parenting, career stress and anger. All consultants are licensed mental health providers. Counselors can meet either on or off base. There is no charge for services and appointments contact the MFLC, call 662-364-0504.

Volunteer Opportunities

If you are interested in volunteering please contact the Airman & Family Readiness Center. We have volunteer opportunities located throughout the base for a one-time event, special events, or on a continual basis. Volunteers are needed on base at the Youth Center, Child Development Center, Library, Medical Clinic, Chapel, Airman Attic, Thrift Store, the Retiree Activities office and many others. For more information, please call A&FRC at 434-2790.

Air Force Recovery Coordination

The Recovery Coordination Program streamlines and improves the way care and support are delivered to wounded, ill, and injured Airmen and their families. The RCP provides the support of a Recovery Care Coordinator who guides the Airman and family along their road to recovery. Those eligible include wounded, ill and injured Airmen who: (1) have a serious illness or injury (2) are unlikely to return to duty within a specified amount of time (3) may be medically separated from the military. Additional details are available by contacting the Columbus AFB RCC at DSN: 493-3399, Office: 334-953-3399 or tim.griggs.1.ctr@us.af.mil.

Personal Financial Readiness

Make the most of your money. Contact 662-998-0411, or 434-2790 for an appointment. problems and reaching long-term goals such as 6 p.m. – Youth Group

getting an education, buying a home and planning for retirement.

Learn How to Read Your LES

Having a hard time understanding your Leave and Earning Statement? Need a refresher so that you can mentor your subordinates on their entitlements? Finance has you covered If you would like for Finance to come to your next CC call or Professional Organization events you can contact Master Sgt. Sabrina Spriggs at DSN 742-3068 or Staff Sgt. Julianna White at DSN 742-2715.

DRMO

Recycle first by using the Defense Reutilization and Marketing Office as your facility's source of supply. Authorized personnel may retrieve property free of charge if the property is still physically located here in Base Supply and marked at DRMO facilities. Other DRMO processing is available via the web at www.drmo.dla mil. Cost of shipping will apply. Please call Inspection at 434-7231 to review DRMO property or Stock Control at 434-7197 with questions or concerns you may have. Parking and assistance is available in the back of building 158.

Chapel Schedule

Whether you are new to Columbus Air Force Base or have been around for a while, our parish communities welcome you to join us as we worship, fellowship, and encourage one another. For more information, please call 434-2500.

Catholic Community

3:45 p.m. – Religious Education, grades K-9 Chapel Annex)

p.m. – Choir Practice (Chapel Sanctuary)

4 p.m. – Confession (or by appointment) p.m. – Mass w/Children's Church

Fellowship Dinner after Mass on 1st and 3rd

Sundays of the month Tuesdays:

11:30 a.m. – Daily Mass Wednesdays:

11:30-12:30 p.m. – Adoration

Protestant Community

9 a.m. – Adult Sunday School (Chapel Library) 10:45 a.m. – Traditional Worship Service

5 p.m. - Student Pilot Bible Study (Chapel Li-

Wednesdays:

4 p.m. – Music Rehearsal

Ecumenical services

Wednesdays:

6 p.m. – AWANA, a religious education program for children ages three years old to 6th grade can usually be made within one to two days. To Get help managing finances, resolving financial 6 p.m. – Adult Bible study on the Gospel of John Produce Pilots, Advance Airmen, Feed the Fight Produce Pilots, Advance Airmen, Feed the Fight

BLAZE Hangar Tails: E-8C Joint STARS

The E-8C Joint Surveillance Target Attack Radar System, or ISTARS, is an airborne battle management, command and control, intelligence, surveillance and reconnaissance platform. Its primary mission is to provide theater ground and air commanders with ground surveillance to support attack operations and targeting that contributes to the delay, disruption and destruction of enemy forces.

Features

The E-8C is a modified Boeing 707-300 series commercial airframe extensively remanufactured and modified with the radar, communications, operations and control subsystems required to perform its operational mission. The most prominent external feature is the 27-foot long, canoe-shaped radome under the forward fuselage that houses the 24-foot long, side-looking phased array

The radar and computer subsystems on the E-8C can gather and display detailed battlefield information on ground forces. The information is relayed in near-real time to the Army and Marine Corps common ground stations and to other ground command, control, communications, computers and intelligence, or C4I,

The antenna can be tilted to either side of the aircraft where it can develop a 120-degree field of view covering nearly 19,305 square miles and is capable of detecting targets at more than 250 kilometers. The radar also has some limited capability to detect helicopters, rotating antennas and low, slow-moving fixed wing

As a battle management and command and control asset, the E-8C can support the full spectrum of roles and missions from peacekeeping operations to major theater war.

Backaround

Joint STARS evolved from Army and Air Force programs to develop, detect, locate and attack enemy armor at ranges beyond the forward area of troops. The first two developmental aircraft deployed in 1991 to Operation Desert Storm and also supported Operation Joint Endeavor in December 1995.



U.S. Air Force photo by Staff Sgt. Shane Cuomo

The E-8C Joint Surveillance Target Attack Radar System (JSTARS) is a joint Air Force - Army program. The JSTARS uses a multi-mode side looking radar to detect, track, and classify moving ground vehicles in all conditions deep behind enemy lines. The aircraft is the only airsurveillance over a corps-sized area of the battlefield.

Team ISTARS men and women have contributed tremendousto overseas contingency operations, flying more than 85,000 combat hours in support of Operations Enduring Freedom, Iraqi Freedom, New Dawn Odyssey Dawn, and Unified Protector. Their operational resume includes support of six Combatant Commands including U.S. Pacific Command, U.S. Northern Command and U.S. Southern Command, U.S. Africa Command, U.S. Europe

Team ISTARS was the first organization in the U.S Air Force to activate under the Air Force's Total Force Initiative as a "blended" wing. America's first "Total Force" wing, the former 93rd Air Control Wing, an active-duty Air Combat Command unit, and the 116th Bomb Wing, a Georgia Air National Guard unit, were deactivated Oct.1, 2002. The 116th Air Control Wing was activated blending Guard and active-duty Airmen into a single unit. In October 2011, the Active Associate construct was formed by the newly activated 461st Air Control Wing as a member of Team

Team JSTARS through the 116th ACW is the only unit that operates the E-8C and the Joint STARS mission.

General Characteristics

Primary function: airborne battle management



U.S. Air Force photo by Tech. Sgt. John Lasky

An E-8C Joint Surveillance Target Attack Radar System from the 93rd Air Control Wing flies a refueling mission borne platform in operation that can maintain real-time over the skies of Georgia. The E-8C is an airborne battle management and command and control platform that conducts ground surveillance to develop an understanding of the enemy situation and to support attack operations and targeting that contributes to the delay, disruption and destruction of enemy forces.

Contractor: Northrop Grumman Corp.

Power plant: four Pratt and Whitney TF33-102C

Thrust: 19,200 pounds each engine

Wingspan: 145 feet, 9 inches (44.4 meters) Length: 152 feet, 11 inches (46.6 meters) Height: 42 feet, 6 inches (13 meters)

Weight: 171,000 pounds (77,564 kilograms)

Maximum takeoff weight: 336,000 pounds (152,409 kilo-

Fuel capacity: 155,000 (70,306 kilograms)

Payload: electronic equipment and crew

Speed: 449 - 587 mph (optimum orbit speed) or Mach 0.52 -0.65 (390 - 510 knots)

Range: nine hours

Ceiling: 42,000 feet (12,802 meters)

Crew: (flight crew), four; (mission crew) normally 15 Air Force and three Army specialists (crew size varies according to

Unit Cost: \$244.4 million

Initial operating capability: December 1997

Inventory: total force, 16

VIEWPOINT

Compulsory School Attendance: Home-school

14th Flying Traning Wing School Liason Office

The Columbus Air Force Base School Liaison Office school attendance particularly as it pertains to families who

Law, parents and guardians are required to enroll their chilished in a court of law. dren in a public, private or home-school. This law applies to

ed the age of 17 by Sept. 1.

would like to remind parents of the Mississippi law governing Sept. 1 and have enrolled in a full-day public kindergarten will also be under the Compulsory School Attendance Law.

Any parent or guardian who fails to comply with the Mis-Under the Mississippi Compulsory School Attendance sissippi Compulsory School Attendance Law may be pun-

Parents who are teaching their children at home, homement to complete your registration.

children who have reached the age of 6 and have not exceed- school, are required to complete a certificate of enrollment card each school year. This card can be completed at the Children who have are or will be 5 years old on or before Columbus Air Force Base School Liaison Office, located in Building 730, Suite 215.

Mississippi law requires this card to be completed prior to

Please contact the School Liaison Officer at (662) 434-2792 or via email at: slo2@columbus.af.mil for an appoint-

Airman on the Street:

What is your favorite thing about Columbus Air Force Base?



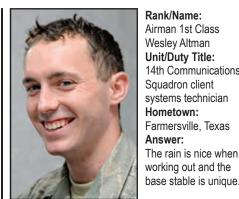
an Air Force pilot.

Miguel Stewart Unit/Duty Title: 14th Security Forces Squadron Flight Chief Hometown: Oklahoma City Answer: The family friendly atmosphere



Unit/Duty Title: 14th Communications Squadron knowledge operations apprentice Hometown: Phoenix Answer: The many different outdoor activities.

Melissa Royce



Wesley Altman **Unit/Duty Title:** 14th Communications Squadron client systems technician Hometown: Farmersville, Texas The rain is nice when working out and the



1st Lt. Ricardo Torres **Unit/Duty Title:** 41st Flying Training Squadron Executive Hometown: Plant City, Florida It's a family oriented base, and close to towns and cities worth

SILVER WINGS

Columbus AFB enjoys C-17 display



Cadet Dennis Blaschke, a Civil Air Patrol member from South Carolina, takes a photo of a C-17 Globemaster A C-17 Globemaster III aircraft from Joint Base Lew-Washington, July, 28, 2017.



U.S. Air Force photo by Airman 1st Class Keith Holcom

III aircraft visiting here from Joint Base Lewis-McChord, is-McChord, Washington, rests as a static display here July 28, 2017.



U.S. Air Force photo by Airman 1st Class Beaux Hebert

Airman Nathaniel Chargualaf, 14th Security Forces Squadron installation entry controller, looks at a C-17 Globemaster III aircraft from Joint Base Charleston, South Carolina, July 27, 2017, on Columbus Air Force Base, Mississippi. The static display was made available to members of Columbus AFB.



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



Columbus Air Force Mississip-Base, Crewmembers were available to answer questions and show quests around the static

Carolina,

New school to start soon

Wow, where did the summer go? It seems like just yesterday when school ended and all our students began their summer break and here we are now, about to start another school year!

As always, the first day of school brings with it plenty of angst and anxiety, by both parents and students alike. The School Liaison Office be alert for the busses as you travel about the local area.

Whether your student attends public, private or home-school, the SLO provides essential information and guidance on K-12 education have the answer, they know where to go and get it. The SLO works our students. closely with all public and private schools in the area to assist all BLAZE students.

rules of conduct

For 23 million students nationwide, the school day begins and ends

As the beginning of the school year approaches, please take the time

The student handbook from each of our school districts contains

specific guidance and a code of conduct students are to follow. Bus

transportation is a privilege extended only to students who display good

conduct while preparing to ride, riding or leaving the bus. Continued

disorderly conduct or persistent refusal to submit to the authority of the

driver shall be sufficient reason for a student to be denied transporta-

tion. Improper conduct of family members which occurs off the school

Additionally, parents should exercise proper judgment when they

observe or it is reported to them by their students, whenever improper

behavior has occurred on the bus or at the bus stops. Parents should:

contact the parents of the child(ren) involved, school authorities and/

or the Columbus School Liaison Officer. Parents should not address

Any questions, please contact the School Liaison Officer, at

moment to review it and convey the contents to your children.

bus will be addressed by installation officials.

immediate, life-threatening situation.

434-2792 or via email at: slo2@us.af.mil

with a trip on a school bus and at Columbus Air Force Base we have

fewer than 200 students on any given day riding our school buses.

to familiarize your student with the rules of conduct for bus riders.

A few points to success:

School bus

• Be familiar with the school's student handbook

Be involved in your student's school

• Communicate early on to the schools regarding any concerns

• Speak to your student regarding proper bus/bus stop activities

• On the safety front, please be extra careful around bus stops and

• As all schools face a myriad of challenges, to include budget and staffing concerns, implementing Common Core Curriculum State Standards, standardized testing, and so on, you can rest assured they issues ranging from academics to zoology. While the SLO may not are all committed to provide the best possible education possible for

> If you have questions or concerns, please contact your SLO at 434.2792, or via email at slo2@us.af.mil. In addition, you may follow the Columbus School Liaison Office on Facebook or on Twitter.

Rules of Conduct

- Be orderly, quiet and considerate of people and their property in
- Be ready when the bus arrives. Wait for the bus to come to a complete stop before moving toward the bus.
- Bus drivers have the authority to assign seats, give directions, and implement rules for the safe and orderly conduct of students and will report any violations.
- Acceptable public behavior will be expected of all bus riders.
- Pass in front rather than behind the bus when crossing the street to or from a bus.
- Do not enter or leave the bus when it is in motion.
- Heads or arms must not be extended from bus windows. • Avoid eating/drinking on the bus and help keep the bus neat.
- Shouting, fighting, offensive language, or smoking will result in loss of bus privileges.
- Remain seated until the bus stops at your destination.
- Students are required to have parental permission in writing of any changes in regular transportation arrangements.
- Video technology is installed on all buses to assist with the security
- Students who violate the regulations can have their bus privileges
- Unauthorized persons are not permitted on the buses this in-
- Parents should develop a plan in the event your student misses the grievances directly to the other children involved, unless there is an bus or the bus fails to show, especially in the case where parent(s) depart An overview of the proper rules of conduct is provided below. Take a the home before the bus arrives.
 - Parents who choose to wait with their children (in their vehicles) MUST park opposite of the school bus stop, in order to allow for a direct, unimpeded route to the stop.

LOWNDES COUNTY SCHOOL DISTRICT 2017-2018 ACADEMIC CALENDAR (187 DAYS) Board Approved: 2/13/2017 Teacher Work Day (student holidays) School Holiday Aug 2 - Teachers' 1st Day Aug 7 - Students' 1st Day **Grading Periods** August 07 - October 10 (46) October 16 - December 22 (45) Sep 07 - Progress Reports muary 09 - March 21 (45) March 22 - May 24 (45) Each Wednesday students Oct 10 - End of 1st Nine Weeks / Serpester (4s4) are dismissed at 2:00pm Oct 12 & 13 - Fall Break Oct 19-Report Cards Nov 20-24 Thanksgiving Holiday Dec 22 - End of Semester / Course (4x4) 80% Day Dec 25 - Christmas and New Year's Holiday Jen 08 - Teacher PD / Student Holiday Jan 09 - Students return Jan 11 - Grade Reports Jan 15 - Martin Luther King, Jr. Holiday Feb 08 + Progress Report Feb 19 - President's Day Mar 12 - 16 - Spring Break Mar 25 - End of 3rd Nine Weeks / Semester (4x4) Mar 29 - Grade Reports NOTE: Holidays may be used as make-up days for inclement weather May 24 - Students Last Day 60% May 25 - Teacher Work Day May 26 - Graduation All Schools (Ter "Challenge all students to attain their greatest potential.