Volunteer Opportunities

If you’re interested in volunteering, please contact the A&FRC Volunteer Office at 434-2701/2790 or e-mail: volunteer.columbus@us.af.mil for more information. The Volunteer Office is open Monday - Friday, 7:30 a.m. - 4:30 p.m. and closed weekends/holidays. The Volunteer Office assists in matching volunteer needs with volunteer opportunities, providing volunteer recognition and providing answers for other general volunteer questions to ensure a smooth volunteer experience. Volunteer opportunities are either deploying or returning from deployment or a remote position. The Volunteer Office also tracks all volunteer hours and provides information on benefiting organizations.

Installation Voting Assistance Office

A&FRC houses the Voting Assistance Office (VAO) which is open Monday - Friday, 7:30 a.m. - 4:30 p.m., and closed weekends/holidays. The VAO offers voting assistance to all military, federal civilian, and foreign national employees living in the Columbus, Ohio area. The VAO provides resources and information on the registration process, voting, change of address, and more. Assistance includes but is not limited to aid in registering to vote; preparing and submitting Federal Post Card Application (FPCA) SF-180, Absentee Ballot (FWAB) SF-76, National Mail Voter Registration Form (NVRF). The VAO also leads and trains all installation voting assistance officers. For more information, please contact the Installation VAO at (662) 434-2794/2790 or e-mail: vote.columbus@us.af.mil.

Discovery Resource Center

The Columbus A&FRC has computers with internet access available for check out. These resources are available on a first-come-first-serve basis. A&FRC houses the Voting Assistance Office (VAO) which is available for job searches, assessments, resumes, cover letters, state and federal applications and companies’ employment information. A lending library of books, DVDs and periodicals on transition and EFMP topics are available for check-out. These resources are available on a first-come-first-serve basis.

Pre- and Post-Deployment Tour Briefing

These briefings are mandatory for active-duty personnel who are either deploying or returning from deployment or a remote position. The briefings are held daily at the A&FRC. Pre-deployment is at 9:30 a.m., and post-deployment is at 1:30 p.m. Please contact A&FRC at (662) 434-2790/2790 for more information.

COLUMBUS AFB TRAINING TIMELINE

Phase II

Auditorium

Auditorium

Phase II

Auditorium
Revitalizing squadrons through unit cohesion and social distance

Gwendolyn Granderson
14 FSS/PAUS

During a time of social distancing, the Unite Initiative offers a variety of free and low-cost activities to squadrons. The initiative is designed to offer a platform to develop and deliver programs that benefit their unit. This initiative provides unit commanders the opportunity to plan quality events that promote unit cohesion.

The intent of Unite is to provide squadron leaders with the maximum flexibility to develop and deliver programs to build cohesion for personnel within their unit. This initiative provides unit commanders with the funding to initiate programs that benefit their unit. This program will benefit all Airmen in a unit. A variety of resources and events are made available to squadrons directly assigned to the Unite Initiative.

For more information, contact 434-7861.

Submission Deadline: The deadline for submitting copy for next week’s SILVER WINGS is Monday, June 29.

Space A Lodging: The Youth Center is seeking instructors for tumbling classes, dance classes, piano and guitar lessons. For more information, contact the Youth Center.

Referees Needed: The Silvers Wings staff is seeking referees for various sports at the Fitness Center. Referees needed for surveys to contact the Sports and Fitness Coordinator at 434-7861.

The Silver Wings office is located on Columbus Air Force Base, Miss. All photographs in this publication are Air Force photos unless otherwise indicated. The appearance of advertising in this publication, including inserts or supplements, does not constitute endorsement by the U.S. government, DoD, and the Department of the Air Force. This civilian enterprise newspaper is an authorized publication under exclusive written contract with the 14 FTW/PA office. The views expressed in this publication do not necessarily reflect the views of the U.S. government, DoD, and the Department of the Air Force. An equal opportunity provider – An equal opportunity employer.

The deadline for submitting copy for next week’s SILVER WINGS is Monday, June 29. Deadlines are noted with **. Contact 434-7861.

Contact 800-45-DUCKS for more information, go to www.ducks.org.

Silver Wings
How to reach us
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Visit us online! www.columbus.af.mil

Security and policy review
You can reach us at the Airman 1st Class Davis Donaldson, 1st Lt. Steve Dean, Col. Seth Graham, Airman 1st Class Hannah Bean, Senior Airman Jake Jacobson, Senior Airman elsewhere Holcomb, Mrs. Tina Perry, layout Designer. All Air Force photos unless otherwise indicated. The appearance of advertising in this publication, including inserts or supplements, does not constitute endorsement by the U.S. government, DoD, and the Department of the Air Force. This civilian enterprise newspaper is an authorized publication under exclusive written contract with the 14 FTW/PA office. The views expressed in this publication do not necessarily reflect the views of the U.S. government, DoD, and the Department of the Air Force. An equal opportunity provider – An equal opportunity employer.

For more information, contact 434-7861.
Columbus Air Force Base Information and Events

Find us on Facebook page Columbus AFB Living, or text us at 662-434-2290, or email us at columbusafbliving@us.af.mil. Visit our website at www.columbusafbliving.com. Let us know if you have questions or concerns. See you there!

FSS Services

Coffee House on 5th, located in the Blaze Commons, is back open! Come in for a cup of coffee or a tasty treat. Their hours are Monday-Friday, 6 a.m.-8 p.m. and Saturday, 7 a.m.-5 p.m. For more information, call (662) 434-2233.

Ice Cream Social at the Base Library; real-life conversations in over 70 languages. For more information, contact (662) 434-2934 or send them a direct message on their Facebook page, Columbus Air Force Library.

Storytime Schedule

Now that summer is over, the storytimes will be back! Here is a brief overview!

August 15: Back to school photo of children.
August 22: Back to school photo of adults.

Shark Tooth Creek Hunting for shark teeth and fossils. On Aug. 8, ITT is providing transportation out to a popular attraction that's fun for the entire family. The cost is $30 per person. Call ITT for more information at (662) 434-7861. Please note, all events can be cancelled or rescheduled due to COVID-19.

Assignment Night Transportation ITT Reserve the bus, the bus is the bus: the cost is only $5 per person for Columbus and local ss: a $50 deposit is required and returned to the total cost of reservation. Reserve yours by noon of a four-day and the charge of $50 will be refunded. For continuous service, call (662) 434-7861.

Exclusive Military Vacation Packages

Did you know that you can book exclusive military vacation packages at PITT? Packages include Universal Studios and Orlando attractions. For more information, call (662) 434-5064 or visit PITT online at (662) 434-0644.

Time Storyline Schedule

A quick and easy timeline every time on Facebook. For more information, contact (662) 434-2936 or send them a direct message on their Facebook page, Columbus Air Force Library.

FSS Gift Cards

Make your shopping easier! Purchase or redeem your FSS Gift Card at Outdoor Recreation. For more information, call (662) 434-3426.

Did you know that you can book exclusive military vacation packages at PITT? Packages include Universal Studios and Orlando attractions. For more information, call (662) 434-5064 or visit PITT online at (662) 434-0644.

PITT

“Do more with less” is one of the core PITT values. All PITT employees are expected to be efficient, productive, and creative. This is reflected in the annual PITT budget, which is typically the smallest among the Air Force's commands. PITT is committed to providing its members with the resources they need to succeed, while also ensuring that the organization is financially sustainable. PITT's mission is to prepare its members for a lifetime of leadership, both inside and outside the military. PITT's values include integrity, excellence, and service to the mission. PITT's leadership is dedicated to creating an environment where all members feel valued and respected, and where they are encouraged to reach their full potential. PITT's culture is one of collaboration, innovation, and continuous improvement. PITT's employees are passionate about their work and are committed to making a difference in the lives of our service members and their families. PITT's success is measured by the impact it has on its members and their families. PITT's leadership is committed to supporting the needs of its members, and to providing the tools and resources they need to succeed in both their personal and professional lives. PITT is an organization that values diversity, inclusion, and equal opportunity. PITT is proud of its diverse workforce, and believes that diversity is a strength that can be leveraged to drive innovation and excellence. PITT is committed to providing equal opportunities for all members, and to creating an inclusive environment where everyone feels welcome and valued. PITT's leadership is committed to ensuring that its programs and services are accessible to all members, and that they meet the needs of the diverse communities it serves. PITT is an organization that values the contributions of its members, and is committed to recognizing and rewarding their achievements. PITT's leadership is dedicated to building a culture of recognition and appreciation, and to ensuring that members are celebrated for their hard work and dedication. PITT is an organization that values the importance of work-life balance, and is committed to supporting its members in this area. PITT's leadership is dedicated to promoting a culture of work-life balance, and to providing its members with the resources and support they need to manage their personal and professional responsibilities. PITT is an organization that values the importance of professional development, and is committed to providing its members with the opportunities they need to grow and advance in their careers. PITT's leadership is dedicated to promoting a culture of professional development, and to ensuring that members have access to the tools and resources they need to succeed in both their personal and professional lives. PITT is an organization that values the importance of community, and is committed to building a strong sense of community among its members. PITT's leadership is dedicated to promoting a culture of community, and to ensuring that members have opportunities to connect with one another and to give back to their communities. PITT is an organization that values the importance of strong leadership, and is committed to developing and supporting its leaders. PITT's leadership is dedicated to promoting a culture of leadership development, and to ensuring that members have access to the training and support they need to become effective leaders. PITT is an organization that values the importance of the environment, and is committed to protecting and preserving the natural resources it relies on. PITT's leadership is dedicated to promoting a culture of environmental stewardship, and to ensuring that members have access to the tools and resources they need to make a positive impact on the environment. PITT is an organization that values the importance of health and wellness, and is committed to providing its members with the resources and support they need to promote healthy lifestyles. PITT's leadership is dedicated to promoting a culture of health and wellness, and to ensuring that members have access to the tools and resources they need to live healthy, active lives. PITT is an organization that values the importance of financial security, and is committed to providing its members with the resources and support they need to achieve financial stability. PITT's leadership is dedicated to promoting a culture of financial security, and to ensuring that members have access to the tools and resources they need to manage their finances effectively. PITT is an organization that values the importance of technology, and is committed to using technology to improve efficiency and effectiveness. PITT's leadership is dedicated to promoting a culture of technology-driven innovation, and to ensuring that members have access to the tools and resources they need to leverage technology to support their work.
**14th LRS receives new commander**

Senior Airman Keith Holcomb  
14th Flying Training Wing  
Public Affairs

Lt. Col. Michael Kennedy assumed command of the 14th Logistics Readiness Squadron during a change of command ceremony June 29, 2020, on Columbus Air Force Base, Mississippi.

The 14th Mission Support Group Logistics Readiness Squadron provides essential logistics support for the wing’s flying training mission. They ensure that all the supplies and equipment necessary for the four individual flights: Deploy, Move, and Distribute, Material Management, and Transportation, are delivered to the pilots.

“I am truly honored to be your new commander,” Kennedy said. “I want to be in the mission with you and I want to ensure you I will always put the people first.”

Lt. Col. Michael Kennedy, 14th Logistics Readiness Squadron commander, speaks June 29, 2020, during the 14th LRS Change of Command Ceremony on Columbus Air Force Base. (U.S. Air Force photo by Senior Airman Keith Holcomb)

**Columbus AFB celebrates newly promoted Airmen**

Housing, Military Pay, TMO, Medical Records

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Senior Airman Carmen Frias in celebration of his promotion. Col. David Fazenbaker, 14th Flying Training Wing commander, and Chief Master Sgt. Trevor James, 14th FTW command chief, stand with Airman 1st Class Kyle Mesko in celebration of his promotion.

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A good night’s sleep is essential for learning new info and remembering it later. 

Sleep, whether for short or long periods, is a critical biological process, and the truth is that the brain needs adequate sleep to sort through our experiences, remember and function at our best and most creative. On the other hand, research has shown that the brain needs adequate sleep to sort through our experiences, remember and function at our best and most creative. On the other hand, research has shown that the brain needs adequate sleep to sort through our experiences, remember and function at our best and most creative.

Sleeping, or the lack thereof, can affect our ability to think clearly, retain information, and to be productive in school and at work. It is well documented that people who get adequate sleep are able to respond faster to questions or statements, understand new information or study for a test, you might be able to answer faster or score higher than those who do not. When people have a chance to sleep, for example, after practicing a new skill, the cortex of the brain that controls speed and accuracy are more active than those regions in people who lacked sleep. Learning new information, such as a phone number, and then scanning their brains after a period with or without sleep. Information from one brain region to another.

Sleep also helps us synthesize new ideas, not just remember the information. For adults and children alike, sleep allows the brain to consolidate information and to help it save them so you can use them later. Better Problem-Solving Skills:

Sleep improves mental health. Besides depression, sleep also improves memory-learning and helps the brain form new pathways for memory. Sleep heightens brain function. Our mind works better when we are well rested. It’s easier to remember new information and more alert. Sleep and memory are closely related. If you are feeling sleepy in the morning, chances are you’re not getting enough sleep. Learning Becomes Easier:

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Learning Becomes Easier:

So the next time you’re tempted to skip your daily sleep, think twice before you swipe and swipe. A good night’s sleep is essential for learning new info and remembering it later. Sleep improves mental health. Besides depression, sleep also improves memory-learning and helps the brain form new pathways for memory. Sleep heightens brain function. Our mind works better when we are well rested. It’s easier to remember new information and more alert. Sleep and memory are closely related. If you are feeling sleepy in the morning, chances are you’re not getting enough sleep.

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The versatile P-38 Lightning I performed many different missions during World War II, including dive bombing, level bombing, bombing through clouds, strafing, photo reconnaissance and long range escort. It first went into large-scale service during the North African campaign in November 1942, where the German pilots named it Der Gabelschwanz Teufel (“The Forked-Tail Devil”). When the Lightning began combat operations from England in September 1943, it was the only fighter with the range to escort bombers into Germany.

Background

The P-38 was originally conceived as an advanced, high-performance twin-engine interceptor. On Feb. 11, 1939, Lt. Ben Kelsey set a coast to coast record of 7 hours, 48 minutes in the sleek prototype Lightning, but crashed while landing. Despite the accident, development continued and the first of 13 service test YP-38s flew on Sept. 16, 1940. Early model P-38s experienced turbulent airflow over the tail and problems at high dive speeds, known as compressibility, but later modifications corrected these difficulties.

The first major production version was the P-38E, which had a 20mm cannon rather than the earlier 37mm cannon. Production of the E began in September 1941 and 210 were built. The next version, the P-38F, introduced pylon racks that could carry either bombs or droppable fuel tanks, greatly extending its range. Production of the G began in August 1942, followed by the P-38J in May 1943, which had a more powerful version of the Allison V-1710 engine.

The P-38J, introduced in August 1943, was considerably improved over earlier models. It had better cockpit heating (a notable problem on earlier models), more efficient cooling for its engines, a flat bulletproof windscreen, additional fuel in the wings, and increased maneuverability.

Features

The Lightning truly shined in the Pacific theater; seven of the top eight scoring USAAF aces in the Pacific flew the P-38. On April 18, 1943, the long range of the P-38 enabled USAAF pilots to ambush and shoot down an aircraft carrying Admiral Isoroku Yamamoto, who was the planner of the Pearl Harbor raid and the commander of the Imperial Japanese Navy. The P-38 became the standard USAAF fighter in the Pacific theater until the closing months of WWII.

The final production version was the P-38L, which could carry two 300-gallon drop tanks. Deliveries of the L began in June 1944 and continued until August 1945. Of the 10,038 P-38s built, 3,923 were P-38Ls.

General characteristics

Armament:

- Four .50-cal. machine guns and one 20mm cannon

Engines:

- Two Allison V-1710s of 1,475 hp each

Maximum speed: 414 mph

Cruising speed: 275 mph

Range: 1,300 miles

Ceiling: 40,000 ft.

Span: 52 ft.

Length: 37 ft. 10 in.

Height: 12 ft. 10 in.

Weight:

- 17,500 lbs. loaded

A P-38 Lightning flies over Davis-Monthan Air Force Base during the Air Force Heritage Flight Training Course, Feb. 27, 2020. The Heritage Flight Training Course is a training course for all single-ship aerial demonstration teams prior to the upcoming summer air show season.
Follow these electrical safety tips to help keep your home fire-safe.

**Appliances**
- Always plug major appliances, like refrigerators, stoves, washers, and dryers, directly into a wall outlet.
- Never use an extension cord with a major appliance — it can easily overheat and start a fire.
- Always plug small appliances directly into a wall outlet.
- Unplug small appliances when you are not using them.
- Keep lamps, light fixtures and light bulbs away from anything that can burn.
- Use light bulbs that match the recommended wattage on the lamp or fixture.
- Check electrical cords on appliances often. Replace cracked, damaged and loose electrical cords. Do not try to repair them.

**Outlets**
- Do not overload wall outlets.
- Insert plugs fully into sockets.
- Never force a three-prong cord into a two-slot outlet.
- Install tamper-resistant electrical outlets if you have young children.

**Extension Cords, Power Strips and Surge Protectors**
- Replace worn, old or damaged extension cords right away.
- Use extension cords for temporary purposes only.
- Avoid putting cords where they can be damaged or pinched, like under a carpet or rug.
- Do not overload power strips.
- Use power strips that have internal overload protection.

Make sure all electrical work in your home is done by a qualified electrician!

**Columbus AFB safely celebrates 4th of July during BLAZE Fest Fireworks show**

RIGHT: Fireworks light up the right sky over Columbus Air Force Base, Miss. during the BLAZE Fest Fireworks show, July 3, 2020. The 20-minute fireworks show was livestreamed on Facebook live to allow as much participation in the Independence Day holiday while practicing safe social distancing procedures.

U.S. Air Force photos by Airman 1st Class Hannah Bean

LEFT: A multitude of fireworks ignite in a grand finale of the BLAZE Fest Fireworks show July 3, 2020, on Columbus Air Force Base, Miss. Multiple viewing areas were provided to allow for groups to watch while practicing safe CDC procedures while enjoying the holiday.

U.S. Air Force photo by Sharon Ybarra

U.S. Air Force photo by Melissa Doublin
SUPT Class 20-18/19 earns silver wings

Twenty-five officers have preceded during a year of training, earning the right to become Air Force pilots.

Specialized Undergraduate Pilot Training Class 20-18/19 graduated at 10 a.m. today during a ceremony in the Key Auditorium.

Students will receive their silver pilot's wings at the ceremony, and students who excelled in their respective training tracks will be recognized.

First Lt. Stefan Curcic, 1st Lt. Molly Taylor and 2nd Lt. Christian Constantino received the Air Education and Training Command Commander's Trophy for being the most outstanding students overall in their class.

The Air Force Association Award was presented to 2nd Lt. Mitchell Campbell, 2nd Lt. Levi Gardner and 2nd Lt. Thomas Lobash who excelled in training and typified the tenets of the association, promoting aerospace power and a strong national defense.

The distinguished graduates of Class 20-18/19 recognized were Curcic, Taylor and Constantino for outstanding performance in academics, officer qualities and flying abilities.

The 32-week pilot training program begins with a six-week preflight phase of academics and physiological training to prepare students for flight. The second phase, primary training, is conducted in the single-engine, turboprop T-6A Texan II at Columbus Air Force Base, Mississippi. Students learn aircraft flight characteristics, emergency procedures, takeoff and landing procedures, elementary flight formation and formation flying.

Students also practice night, instrument and cross-country flying. Training takes about 26 weeks and includes 381 hours of ground training, 53.6 hours of flight simulator and 185 hours in the T-6A.

Primary training takes approximately 23 weeks and includes 254.4 hours of ground training, 27.3 hours in the flight simulator and 99 hours in the T-6A aircraft.

After primary training, students select, by order of merit, advanced training in the fighter/bomber or airlift-tanker track.

Both tracks are designed to host train pilots for successful transition to their follow-on aircraft and mission.

Advanced training for the fighter track is done in the T-38C Talon, a tandem-seat, twin-engine supersonic jet. T-38 training emphasizes formation, advanced aerobatics and refueling and airdrop missions. Training takes approximately 26 weeks and includes 179 hours of ground training, 31.6 hours in the flight simulator and 11.7 hours in the T-38C aircraft.

The airlift-tanker track uses the T-1A Jayhawk, the military version of a multi-place Beech Jet 400 business jet. Instruction centers on crew coordination and navigation, instrument training, cross-country flying and simulated refueling and drop missions. Training takes about 26 weeks and includes 155 hours of ground training, 53.6 hours in the flight simulator and 76.4 hours in the T-1A.

Each class is partnered with business or civic organizations during their year of training. This program is designed to foster closer ties between the community and Columbus AFB. Today, each student will be given a set of pilot wings with their names engraved on the back as a token of good luck from their partners. SUPT Class 20-18/19 pilot partners are First Command Financial Planning and LaQuinta.

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