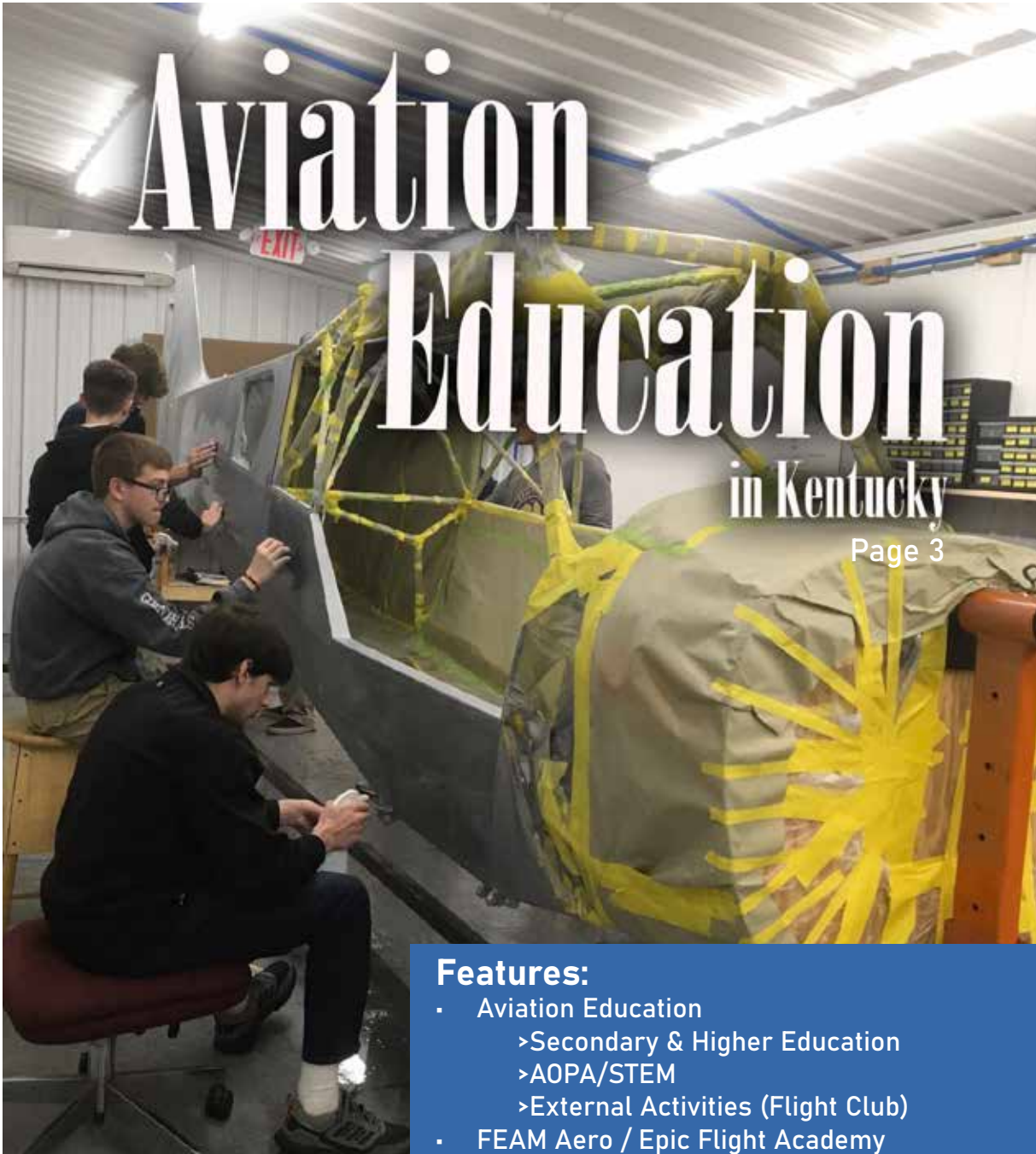


THE RUNWAY



Kentucky Department of Aviation



Aviation Education in Kentucky

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LETTER FROM THE COMMISSIONER



Commissioner Carter and Gov. Beshear's Senior Advisor, Rocky Adkins, at the Gallatin County Airport Ribbon-Cutting.

I am writing this message months after the grand opening ceremony for the New Gallatin County Regional Airport.

The new airport has a 5,000-foot concrete runway, a complete parallel taxiway, and a large apron that will be able to host numerous jet and general aviation aircraft.

The opening of the airport is the culmination of a decade-long, sustained effort on the part of Gallatin County government, the Kentucky Department of Aviation, the Federal Aviation Administration (FAA), the airport's consultants, and the contractors. The airport was built entirely from funding provided by the FAA and user-generated taxes assessed on jet fuel sales.

The airport will bring many benefits to the region, including better accessibility for businesses already in the area and those that will come in the future. But perhaps most importantly to the region's future, the airport will provide a training ground for new pilots, mechanics, and other professionals serving airports in the Aviation market. It's

easy to envision a visitor to the airport 10 years from today. They'll find a vibrant, active spot with new pilots and mechanics serving both corporate jets and small aircraft in Gallatin County.

Aviation is one of the industries of the future that represents a real opportunity, both for experienced people and young people looking to learn a new trade. An opportunity that will allow some of our best and brightest to remain in the state to pursue their careers. Our team at the Kentucky Department of Aviation will be an important part of that future.

Best wishes to you and yours,

Mark Carter
Commissioner
Kentucky Department of Aviation



Commissioner Carter poses with his Beechcraft Bonanza

AVIATION EDUCATION

EASTERN KENTUCKY UNIVERSITY

RICHMOND, KENTUCKY

Eastern Kentucky University's (EKU) Aviation Program prides itself on having a one-of-a-kind program in the state of Kentucky. EKU provides the aerospace industry with safe, capable professional pilots and forward-thinking future leaders.

As one of the first universities in the nation to offer the 1,000-hour restricted airline transport pilot (R-ATP) certificate, EKU Aviation continues to set the standard for aviation training with cutting-edge flight simulators, lab spaces, and a growing fleet of aircraft. With concentrations including aerospace management, aerospace technology, professional flight, and unmanned aircraft systems (UAS), students can choose from various career pathways, each in high demand and with global reach. Students and families interested in learning more about the program or scheduling a tour can visit www.aviation.eku.edu.



MADISONVILLE COMMUNITY COLLEGE - AVIATION PROGRAM

MADISONVILLE, KENTUCKY

It has been slightly more than two years since the President of Madisonville Community College (MCC), Dr. Cindy Kelley, formally announced that MCC would be launching its Aviation Programs, providing students the opportunity to become Commercial Pilots (helicopter and airplane) through one of the College's Associate of Applied Science Aviation Degrees.

Fast forward to today, and both the Helicopter and Fixed-wing programs are prospering, with student enrollment continuing to increase with each new semester.

The MCC fleet now consists of three C172, G1000-equipped airplanes and three Schweizer 300CBi helicopters. The combined programs have 40+ students currently enrolled for the Fall 2023 semester.

Since the program started, MCC Aviation students have acquired more than two dozen FAA Certificates/Ratings. The first students to achieve FAA Certified Flight Instructor within the program will do so during the Fall 2023 semester.

In a recent conversation with Program Director Todd Smith, he stated he is "immensely proud of the cohesiveness and authenticity of the MCC team and couldn't be happier with the direction and progress the program has made." Students and families interested in MCC can view their programs at: www.madisonville.kctcs.edu or email: md-aviation01@kctcs.edu.



AVIATION EDUCATION - MAINTENANCE TECH.



JCTC student inspects the engine of an aircraft.

JEFFERSON COMMUNITY & TECHNICAL COLLEGE

LOUISVILLE, KENTUCKY

Jefferson Community and Technical College's Aviation Maintenance Technology Program, located on the college's Southwest Campus, is certificated by the Federal Aviation Administration under Title 14 CFR Part 147. Beginning in the Spring 2024 semester, the program will provide general airframe and powerplant curriculums over four semesters instead of the five semesters required for completion at this time. The program's restructuring will also allow total enrollment to increase from the current 150-student maximum to 200 students. With schedule options for both evening and day enrollment and hybrid and traditional modes of instruction, working adults can attend with minimal impact on their work and personal lives.

Additionally, the program offers dual credit courses for area high schools under

two different modes: completion of the General curriculum or completion of the General and Powerplant curriculums. This means that students can earn a rating if they are 18 years of age once they graduate from high school. Through collaboration with JCTC's dual credit office, the program can also work with home-schooled students and students from other school systems.

JCTC's suburban Southwest Campus provides student support, easy access, and a safe learning environment. Students can expect a comprehensive program, with the school's inventory of aircraft, and hangar facilities, coupled with a complete curriculum and industry support.

For further information on the Aviation Maintenance Program at Jefferson, please visit [JCTC.Me/Aviation](https://www.jctc.me/aviation) or contact Dallas King at Dallas.King@kctcs.edu.



JCTC student works on aircraft engine.

AVIATION EDUCATION - MAINTENANCE TECH.

SOMERSET COMMUNITY COLLEGE

SOMERSET, KENTUCKY

Somerset Community College offers a two-year degree or diploma program in Aviation Maintenance Technology.

With the rapid growth and technology advancements in the aviation field, there is a huge demand for certified Aviation

Maintenance Technicians. These individuals perform a variety of duties to repair and maintain our nation's aircraft. Aviation Maintenance Technicians are responsible for maintaining this vital means of transportation.

The AMT program is an FAA-approved program designed to provide students with working knowledge in the two major areas of airframe and powerplant. Students will gain the skills needed to inspect, service, and repair airframes and

airframe powerplants, including reciprocating and turbine engines and their associated accessories. The facility is adjacent to the Somerset/Pulaski County Airport, providing students with hands-on experience in an airport environment.

Graduates of the Aviation Maintenance Technology Program are capable of inspecting and repairing any aircraft to ensure safe operations. With air safety ultimately dependent upon the skills and integrity of the maintenance staff, students in our Aviation Maintenance program are taught to perform to a no-fault level and assume accountabilities for all tasks undertaken.

Graduates of the program meet eligibility requirements to take FAA certification examinations for both Airframe and Powerplant (A&P) mechanic ratings.

For more information about the program, contact the Program Coordinator, Donnie Hammons, at Donnie.Hammons@kctcs.edu.

MAYSVILLE COMMUNITY COLLEGE

MAYSVILLE, KENTUCKY

Maysville Community College features an aviation maintenance technology program that teaches students in the inspection, repair, service, and overhaul of aircraft and engines. Interpreting specifications from service and technical manuals, using testing procedures and equipment, diagnosing problems, and making necessary repairs are the skills taught in aircraft maintenance. To work in the aircraft industry, the FAA must certify students completing this program. The credentials that a student can receive after completing the program are an Associate in Applied Science Degree in Aviation Maintenance Technology, Diploma in Airframe and Powerplant Maintenance Technician, a certificate - Airframe Maintenance Technician, and a certificate - Powerplant Maintenance Technician.

Upon completion of the program, the graduate can demonstrate the knowledge necessary to maintain, repair, troubleshoot, or alter aircraft, powerplant, or equipment of the aviation business. Students learn to properly record maintenance, alterations, or repairs as outlined by the FAA, read, write, and understand technical data on aircraft-related objects, and employ basic skills and knowledge to further enhance learning in an aviation maintenance environment. Once the graduate passes all required FAA tests, he or she can obtain their Airframe and Powerplant rating. You can earn an Associate in Applied Science degree in five semesters or 2½ years if you maintain full-time status.

Contact Perry Sloan, Program Coordinator and Instructor, at Perry.Sloan@kctcs.edu.

The program is scheduled to begin in the Fall semester of 2023.

AVIATION EDUCATION – UNMANNED TECHNOLOGIES

HAZARD COMMUNITY & TECHNICAL COLLEGE

HAZARD, KENTUCKY

Soar to new heights in your career! Drone technology is one of the fastest growing sectors of the economy, and Hazard Community and Technical College offers courses on unmanned systems technology. The college offers degrees in Advanced Drone Operator Concentration, First Responder Specialist Concentration, GIS/Unmanned Specialist Concentration, and Unmanned Systems Technician Concentration.

The Unmanned Systems Technology program is specifically designed to address the needs of students who wish to pursue opportunities and careers in the emerging unmanned robotics field. Students are prepared for entry and advancement

within the Unmanned Systems Technology workforce (aerial, land, and water vehicles/robotics) field.

According to a study by the Association for Unmanned Vehicle Systems International, more than 100,000 unmanned aerial systems jobs are projected by 2025. Unmanned Systems Technology has applications in a variety of industries with careers in areas such as Commercial Drone Pilot, First Responders, Search and Rescue, Construction, Telecommunication Inspection Services, Filmmaking, Energy Inspection Services, Surveying/Mapping, Real Estate, and many other identified applications.

A student can also receive certificates as a Basic Drone Operator (12 credit hours), a Drone Operator Specialist (18 credit hours), a First Responder Specialist (25 credit hours), GIS/Unmanned Systems Specialist (21 credit hours), a Remote Drone Pilot (3 credit hours), and an Observer (10 credit hours).

For more information on the unmanned program, contact the Program Coordinator, Bart Massey, at Bart.Massey@kctcs.edu.

AVIATION EDUCATION – AEROSPACE STUDIES

UNIVERSITY OF KENTUCKY

LEXINGTON, KENTUCKY

At the University of Kentucky (UK), as at most universities, the fundamental and applied courses necessary for a career in aerospace engineering are taught in various departments. UK's Aerospace Certificate option will provide students with multidisciplinary experience in aerospace systems and in aerospace specializations, preparing them to join the aerospace workforce.

MOREHEAD STATE UNIVERSITY

MOREHEAD, KENTUCKY

As a space system engineering student, you'll learn to design, develop, test, and operate spacecraft—especially small satellites—in one of the few programs of its kind. You'll focus on astronautical engineering, a specialty within aerospace engineering. Using a system engineering approach, you'll study space systems, mission operations, and satellite ground technologies. Upon completion, the student will receive a Space Systems Engineering Degree.

UNIVERSITY OF LOUISVILLE

LOUISVILLE, KENTUCKY

Aerospace Studies (Minor)

AVIATION EDUCATION - HIGH SCHOOL

AOPA/STEM PROGRAM

The Aircraft Owners and Pilots Association, also known as the AOPA, currently offers a free high school aviation STEM program. This is an approved STEM curriculum for high schoolers in grades 9-12. The first two years are geared toward general aviation and aerospace knowledge. The last two years are focused either on Flight Training or UAS Pilot Training. Upon completion of their senior year, students are in a position to take the written Private Pilot or the UAS test, depending on the path chosen.

Currently, there are 26 Kentucky high schools active in the AOPA program and many are also utilizing classroom simulators that can be counted as FAA credit for the actual flight hours needed toward a pilot's license. More information can be found on the AOPA site at <https://youcanfly.aopa.org/high-school/high-school-curriculum> or through the KY Dept of Education Aviation STEM contact, Mark Harrell, at Mark.Harrell@education.ky.gov.

ATHERTON HIGH SCHOOL

LOUISVILLE, KENTUCKY

Atherton High School features an aerospace and aviation maintenance program, including introductions to unmanned systems and aviation maintenance technology (AMT). This STEM program began in 2015 with 80 students. Now, at the beginning of the 2023-24 school year, the program is planning to have more than 350 students.

Students will be introduced to concepts related to space travel, rocket design, aerodynamics, aircraft safety, aircraft operations, and many more. Students who participate in aerospace class will learn what it takes to become a professional Aerospace Engineer and will be given the opportunity to obtain an Federal Aviation Administration (FAA) Part 107 License by the time they graduate. Students involved with aviation maintenance will have an opportunity to take the FAA general written exam toward their Airframe & Powerplant (A&P) by the time they graduate.



Austin Wilburn, a junior at Atherton High School, wins the Student Technology Leadership Program (STLP) state competition and was named our Student of the Year!

AVIATION EDUCATION - EXTERNAL ACTIVITIES



High School students building a Carbon Cub.

BLUEGRASS AEROSPACE EXPERIENCE

BARDSTOWN, KENTUCKY

The Bluegrass Aerospace Experience, a program established in 2019, introduces high school juniors and seniors to the world of aviation. This STEM program is based out of Bardstown, Kentucky, operating at Bardstown-Samuels Field Airport, where students can learn about and build an aircraft throughout the school year. Along with being Cub Crafters who build Carbon Cubs, 12 high school seniors can pursue flight training with the program as student pilots up to their first solo. The Bluegrass Aerospace program funds the training for the students.

The program currently accepts 28 students per school year, from August to June. Each year the students help build a Carbon Cub that is then sold at the year's end. Profits from the aircraft go toward the flight program and buying a new aircraft

kit for the next group of students for the following school year.

The program introduces students to all fields of aviation at a young age. This program has a success rate of students who continue to pursue a career in aviation after being involved with the program.

Many Alumni of the Bluegrass Aerospace Experience continue to pursue their aviation goals through higher-level education at colleges such as the University of Kentucky, Eastern Kentucky University, the University of Alabama, and others.

Bluegrass Aerospace Experience accepts students from all three schools in the Bardstown area – Bardstown High School, Nelson County High School and Bethlehem High School.

For more information on the program, contact Bill Hammond at Billhammond8695@gmail.com.

AVIATION EDUCATION - EXTERNAL ACTIVITIES

FLIGHT CLUB 502

LOUISVILLE, KENTUCKY

Flight Club 502 is a non-profit 501 (c)(3) dedicated to teaching teens about leadership and success through realistic goal setting in aviation and through Next Gen/STEM education. The organization was founded in 2015 by a small group of young people, alongside Laura Benson Jones.

Flight Club 502 is operated by youth members with professional adult supervision. The four fundamentals at Flight Club 502 are leadership and decision-making, patriotism, entrepreneurship, and STEM & Next Generation Learning Challenges.

Laura Benson Jones stated, "The goal here isn't just getting teens excited about learning how aviation works; it's giving them meaningful leadership experiences for their futures. We look to connect aviation with everyday aspects of a young person's life and inspire future leaders."

Flight Club 502 currently has 500 members and offered programming to 1,200 youth in 2022. Members in flight training are ages 13-21, with 122 of their members earning their Private Pilot License, and 255 solos within the club. New

members must take part in an Intro to Aviation course. Following this, Youth Members are eligible to begin flying. Currently welcoming Adult Volunteers. This club relies on Adult Volunteers to help mentor and manage the club. Volunteers must undergo a TSA safety course and the EAA training & background check.

More information: www.flightclub502.org



LAWRENCE COUNTY HIGH SCHOOL

LOUISA, KENTUCKY

Lawrence County High School offers an aviation pathway to students seeking to become pilots. Students are taught ground school and have the opportunity to take the Private Pilot Written Exam upon successful completion of the program. Lindsey Case, the teacher for the program, is a Private Pilot, Basic Ground Instructor, and enjoys being able to introduce her students to the world of aviation.

One current student who recently passed the Private Pilot Written Exam, Blake Maynard, was unaware of the possibilities in aviation until entering the program as a freshman. As a senior, he plans to pursue flight school after graduation. Dreams are taking flight at Lawrence County

High School. Anyone interested in more information about the program can contact Lindsey Case at Lindsey.case@lawrence.kyschools.us.



AVIATION EDUCATION - EXTERNAL ACTIVITIES



Volunteer leadership of Skunk Works - RV Build pose for a photo at the Gallatin Airport Ribbon-Cutting.

BOWMAN SKUNK WORKS - RV BUILD

LOUISVILLE, KY

If you happen to be in Louisville, on the south side of Bowman Field near the Driver's License office, you may notice a big sign that says, "Bowman Skunk Works." Don't be concerned; that is home to a unique aircraft production operation that is focused on getting kids interested in aviation. In 2015, Keith Aultman, a UPS aircraft mechanic, had the idea of starting such an aircraft build program for High School kids in the Louisville area.

Keith thought the Vans RV12 kit would be the perfect aircraft for such a project.

The RV12 is a two-seat all-metal side-by-side plane that meets the Light Sport Aircraft category. The aircraft kit is designed to be assembled with no specialized tooling, and the construction plans are well laid out so that anyone who is mechanically inclined or even has some limited aircraft maintenance experience can navigate their way through.

One of the draws for many of the kids is the flexibility that the program allows. Keith knows that many kids have sports, academic obligations, jobs after school, and limited transportation resources. So, Keith allows the kids to come and go as best as they can. But regardless of who or how often that someone shows up, they must come with an attitude that they want to learn, which means they have to pay attention and participate. Keith says that "airplanes are not Ford Tough and need to be respected and treated with TLC,

especially during the build process." But most of all, Keith wants the kids to have fun and have a great experience.

They even got to put aircraft #2 in the fuselage of a UPS 747-8 that went to the 2019 Oshkosh Air Venture Airshow.

Keith then volunteered his time with EAA Chapter 1522 in getting a third kit built in Cynthiana KY, which also made it to the Oshkosh Airshow in 2021. That aircraft will be used to assist in flight instruction at the Cynthiana-Harrison County airport.

A 4th RV, an RV12iS kit, was purchased in early 2021 and is about halfway complete. This aircraft, once complete, will be the most capable of the RVs built so far with modern electronics and a Fuel Injected Rotax engine.

The build days are typically Monday, Wednesday, and Saturday, giving the kids and the mentor volunteers more opportunities to show up and help in the build. The mentor volunteers consist of UPS aircraft engineering, flight operation, and aircraft maintenance retirees, including KDA's own Brad Schwandt. Of course, many parents also like to participate and be part of the build.

It is not just the aircraft build that engages the kids at Bowman Field. Keith is always giving rides in his RV12, arranging tours of local aviation facilities, and promoting fun and exciting activities centered around aviation and engineering.

Many exciting things are happening at the Skunkworks Operation at Bowman Field. Stop by and say hi if you're ever in the neighborhood!

AVIATION EDUCATION - EXTERNAL ACTIVITIES



CIVIL AIR PATROL

Since Civil Air Patrol's formation during the earliest days of World War II, this vigilant organization of citizen Airmen has been committed to service to America. Founded on Dec. 1, 1941, to mobilize the nation's civilian aviation resources for national defense service, CAP has evolved into a premier public service organization that still carries out emergency service missions when needed - in the air and on the ground.

As a USAF Total Force partner and Auxiliary of the U.S. Air Force, Civil Air Patrol is there to search for and find the lost, provide comfort in times of disaster, and work to keep the homeland safe. Its 56,000 members selflessly devote their time, energy, and expertise toward the well-being of their communities, while also promoting aviation and related fields through aerospace/STEM education and helping shape future leaders through CAP's cadet program. Civil Air Patrol's missions for America are many, and today's adults and cadets perform their duties with the same vigilance as its founding members - preserving CAP's 75-year legacy of service while maintaining its commitment to nearly 1,500 communities nationwide.

Supporting America's communities with emergency response, diverse aviation and ground services, youth development, and promotion of air, space, and cyber power. The Civil Air Patrol's core values are Integrity, Volunteerism, Excellence, and Respect.

To find out more about CAP and how to get your child involved, visit the Civil Air Patrol Website www.gocivilairpatrol.com.

AOPA AVIATION SCHOOLS IN KENTUCKY



FLIGHT TRAINING IN KENTUCKY



FEAM AERO



FEAM Aero Partners with Epic Flight Academy for New Maintenance Program

By: FEAM Aero

FEAM Aero, the largest leading provider of aircraft line maintenance services in the United States, has partnered with Epic Flight Academy to build a new aircraft mechanic training facility at the Cincinnati/Northern Kentucky International Airport (CVG).

Demand is high for aircraft mechanic positions in the Cincinnati region. CVG Airport serves more than 7 million passengers per year and is one of the fastest-growing cargo airports in the U.S. CVG is the 7th largest cargo airport in North America and is home to Amazon Air's mega-hub, as well as DHL Express' Global Superhub for the Americas. FEAM Aero has a prominent hangar on CVG's campus and is building a large second hangar at CVG. FEAM has partnered with Epic Flight Academy to launch mechanic students into their careers and fuel cargo operations at the airport.

"The opening of this new school at CVG Airport is a significant step toward our goals of helping to expand the aviation maintenance

technician workforce and diversifying the industry," said Cam Murphy, President of FEAM Aero.

Cincinnati Commercial Contracting (CCC) will manage the building design and construction process. When completed, the building will be 32,292 square feet with parking and classroom space to house up to 300 students and staff. The school is expected to be completed by early 2024 with enrollment at the location to commence soon thereafter.

FEAM Aero has maintenance bases at 52 locations globally, including two hangar facilities, and employs a growing workforce of over 1,500 Aircraft maintenance technicians and engineers. Over the years, FEAM Aero has diversified its maintenance, repair, and overhaul (MRO) portfolio to include line maintenance, technical training, global aircraft on-ground (AOG) support, technical support services, and base maintenance.

For more information, please visit

www.feam.aero.

KENTUCKY CHAMBER FOUNDATION

KENTUCKY CHAMBER FOUNDATION'S TALENT PIPELINE MANAGEMENT (TPM) PROGRAM

Talent Pipeline Management (TPM®) is an employer-led and demand-driven approach for businesses to create and manage talent 'supply chains' by projecting talent needs and aligning those with education and workforce development systems. This program is housed through the Kentucky Chamber Foundation.

In 2021, TPM® project managers recruited aviation employers to join an aviation/logistics collaborative group. Employers like PSA Airlines, Amazon, CVG, FEAM Aero, DHL, and more joined the working group.

Demand projection data showed that the most critical position to focus on was Aircraft Maintenance Technicians (A&P).

The goals of the collaborative group are:

- Raise awareness for the aviation industry
- Assess and expand talent supply chains currently in place
- Strengthen partnerships with A&P educational providers
- Build internal programs to support employee retention

Some of the most successful programs or events that have come out of this group:

- Widened student co-op eligibility with employers
- Hosted a statewide Educator's Guide to Industry event to encourage dialogue between educators and aviation employer
- Bus to Business® events with local high schools to raise awareness for aviation careers

To learn more, contact TPM® Project Manager, Callie Miracle at Callie@jalexington.org



Many agencies utilize our [Fleet Services](#) to carry out missions such as eagle and bear flights, fire spotting, and transportation of staff and elected officials.

The Department of Aviation's Capital City Airport Division provides safe and cost-effective in-state and out-of-state transportation for state employees. Elected officials and

state employees are encouraged to utilize state aircraft whenever conducting official business and time is essential. Flying increases employee productivity and is often the more affordable when comparing driving time, lodging, and meal expenses.

WHO CAN CHARTER THE STATE AIRCRAFT?

Any state agency personnel, elected officials, Kentucky Universities and Community & Technical College System staff, and people doing business with the state.

HOW DO I SCHEDULE A FLIGHT?

Four easy steps can be found on our website at <https://transportation.ky.gov/Aviation/Pages/fleet.aspx>

AIRPORT NEWS



Local, State, and Federal leadership pose for a photo during the Ribbon-Cutting Ceremony for Gallatin County Airport.

GALLATIN COUNTY AIRPORT - NOW OPEN

SPARTA, KENTUCKY

Gov. Andy Beshear accompanied federal, state, and local officials for a ribbon-cutting ceremony at Kentucky's newest and 58th General Aviation airport, the Gallatin County Regional Airport in Sparta. The airport closes a logistical gap for aircraft users in the area while boosting economic development, emergency services and tourism in the region.

"This is an amazing milestone for Gallatin County and Northern Kentucky, more than 20 years in the making. Today, we showed everyone that when we work together as Team Kentucky, we get big things done," Gov. Beshear said. "This airport is going to support our booming economy, promote tourism in this region and provide a new site for emergency responders."

The Gallatin County Regional Airport will be the first general aviation airport to serve the I-71 corridor between Louisville and Cincinnati. The non-commercial airport features a 5,000-foot by 75-foot concrete runway with a full parallel taxiway and apron. The \$44 million project received \$18 million in state funding, \$25.5 million in federal funding, and \$55,500 from the county.

The airport is near the Kentucky Speedway, home to motorsports racing and events, and is expected to boost economic development in this growing

region by offering a convenient location to land and takeoff. In attendance at the ribbon-cutting were local executives from Nucor Steel Gallatin, who plan to use the airport for corporate travel to their nearby mill used to produce sheet steel for automotive, appliance, construction, pipe, and other industrial and consumer products.

The Governor said he also expects the new airport to host future flight-training and aviation maintenance classes in partnership with community colleges.

This will assist in statewide efforts to address the nationwide pilot and aircraft mechanic shortages.

Department of Aviation Commissioner Mark Carter credits federal, state, and local official collaboration to complete this long-awaited project that has spanned more than 20 years. More enhancements are planned at the airport, including a state-funded terminal building and fuel system that will open in 2024.

The airport is managed by the Gallatin County Regional Airport Board of Directors. Gallatin County Judge/Executive Ryan Morris currently serves as the airport manager handling day-to-day operations, like closure alerts to pilots and routine communications with the Federal Aviation Administration.

AIRPORT NEWS



The new terminal building at Barkley Regional Airport.

BARKLEY REGIONAL AIRPORT - NEW TERMINAL BUILDING

PADUCAH, KENTUCKY

A new terminal at [Barkley Regional Airport](#) (KPAH) officially opened on July 6, 2023, with a ribbon cutting ceremony attended by national, state and local dignitaries, as well as many of the people who helped the dream of a new airport terminal for the Purchase area become a reality.

The previous terminal opened in 1953 and the design for the new terminal building began early in 2020 with ground-breaking in November of the same year. The total cost of the project is approximately

\$43 million with nearly \$33 million from the Federal Aviation Administration (FAA), including funds from the “regular” Airport Improvement Program, the CARES Act, and the American Rescue Plan Act. An additional \$5 million funding from the Kentucky Department of Aviation and over \$5 million of local funding.

The new terminal is 25,100 square feet with modern amenities and accessible spaces for passengers, including two family restrooms, two mothers’ rooms, and a relief area for pets.

Earlier this year, Smyrna-based Contour Airlines celebrated the company’s largest expansion with the introduction of service in seven markets across

the eastern United States, connecting the small communities to major airports in Charlotte, Dallas, Nashville, and Philadelphia through an interline agreement with American Airlines.

Barkley Regional Airport currently serves non-stop flights to and from Charlotte, North Carolina, through Contour Airlines with hopes to attract more commercial services in the future, with the help of their new terminal building.

Federal, state, and local leaders including the Kentucky Transportation Secretary Jim Gray all gave remarks on the impact the new terminal will have on Western Kentucky and beyond.



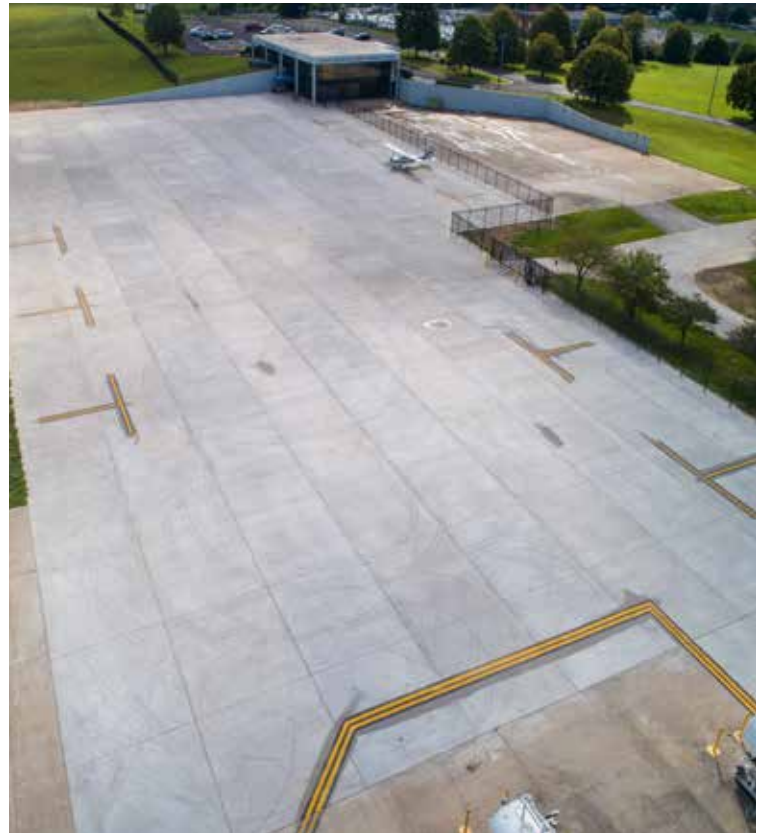
AIRPORT PROJECTS

CAPITAL CITY AIRPORT - NEW APRON

FRANKFORT, KENTUCKY

The [Capital City Airport](#) constructed a new east apron this summer. The previous apron served the flying public for more than six decades. This project was generously funded at 90 percent federal dollars and 10 percent state dollars, costing a little more than \$2.5 million. The endeavor was executed with exceptional efficiency and was brought to completion in a mere three months.

Spanning an impressive expanse of over 12,000 square yards, the new concrete apron includes replacing nine outdated tie-downs. This project is the first refurbishment for the Capital City Airport's apron since originally constructed.



CENTRAL KENTUCKY REGIONAL AIRPORT - PAVEMENT OVERLAY

RICHMOND, KENTUCKY

[Central Kentucky Regional Airport](#) has recently undergone a transformative upgrade encompassing a comprehensive Runway and Taxiway Pavement Overlay, coupled with an Apron Sealcoat. This undertaking marked the first runway and taxiway improvement since 2010.

Distinguished as the home of Eastern Kentucky University's (EKU) premier aviation program, Central Kentucky Regional Airport holds a significant place within Kentucky's aviation landscape. Notably, this state-funded initiative, which garnered financial support exceeding \$2.7 million, stands as a testament to the commitment to enhancing the airport's facilities and infrastructure.

AIRPORT INSPECTIONS

Based on the chart below, airports can estimate when our inspectors will visit each year.

2023 INSPECTIONS (August-October)	
August	September/ October
Falmouth - K62	Cadiz (1M9)
Flemingsburg - FGX	Calvert City (M34)
Stanton - I50	Fulton (1M7)
Ashland - DWU	Marion (GDA)
Hazard - CPF	Mayfield (M25)
Jackson - JKL	Murray (CEY)
Pikeville - PBX	Princeton (2M0)
Prestonsburg - SJS	Dawson Springs (8M7)
West Liberty - 9I3	Greenville (M21)
Harlan - I35	Henderson (EHR)
London - LOZ	Hopkinsville (HVC)
Middlesboro - 1AG	Madisonville (2I0)
	Russellville (4M7)
	Sturgis (TWT)

If you have any questions regarding airport inspections, contact our [Airport Inspections](#) Manager, Terry Hancock at 502-564-0371.



State and federal inspections include but are not limited to:

1. Pavement – all pavement areas (runway, taxiway, aprons, vehicle parking, etc.)
2. Airfield Pavement Markings
3. Runway/Taxiway Edge Lighting Systems
4. Fuel Systems – fire extinguishers, spill kits, filter change dates, grounding cables/clamps, after hours/emergency phone numbers, overall condition, and cleanliness
5. Runway and Taxiway Safety Areas
6. FAA Title 14 CFR Part 77 Approach Slopes
7. Navigational Aids; segmented circle, wind cone, beacon, PAPIs, REILs, etc.
8. Overall aesthetics of the airport to include the condition of the U.S. and Commonwealth flags and installation of the Governor's signage

NEW TO THE KDA TEAM



MEET CARRIE

Carrie Reed is our newly hired [Capital City Airport](#) (FFT) Manager. Originally from Frankfort, Carrie has deep roots in the Capital City. Prior to joining KDA, Carrie served several years with the Kentucky Legislative Research Commission in the Legislative Branch, as well as over two decades in business and hospitality management. A Wildcat fan, Carrie attended the University of Kentucky.

Carrie and her husband, Adam, reside in Frankfort with their beloved senior dog, Winnifred. Outside of work, she loves going to museums, watching Jeopardy, and travelling to new places (Spain has been her favorite country so far).

UAS NEWS

REMOTE ID IS COMING FOR UAS

Beginning September 16, 2023, all drone pilots will be required to register, including those who fly for recreation, business, or public safety, and must operate their drone in accordance with the rule on Remote ID.

What is Remote ID? Remote ID is the ability of a drone in flight to provide identification and location information that can be received by other parties through a broadcast signal. Remote ID is essentially a digital license plate for drones.

Why do we need it? Remote ID lays the foundation of the safety and security groundwork needed for more complex drone operations. Remote ID also helps the FAA, law enforcement, and other federal agencies locate the control station when a drone appears to be flying in an unsafe manner or where it is not allowed to fly.

UAS pilots can find whether their drone is compliant through the following website: <https://uasdoc.faa.gov/listDocs> ensure that the list is sorted by RID (Remote ID).

Some drones will need firmware updates to allow the drone to be RID compliant, but in most cases these updates are scheduled to take place after September 16, 2023. To check the status for a specific drone please check the manufacturer's website.

For more information on Remote ID please visit the FAA's website at: https://www.faa.gov/uas/getting_started/remote_id

CALENDAR & EVENTS

STAY IN THE KNOW

KDA issues an email blast listing upcoming airport and aviation-oriented events across the state. If you are not already on the email list and want to stay up to date, [click here](#) to be added.

WANT TO PROMOTE AVIATION NEWS AND EVENTS?

We want to help you get the word out! Keep us informed on any aviation news and events across the state. Send submissions to KYTC.Aviation@ky.gov



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90 Airport Road, Frankfort, Kentucky | **TEAM KENTUCKY** TRANSPORTATION CABINET | kytc.aviation@ky.gov

2023 AVIATION NEWS & EVENTS

[CLICK HERE](#)

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Visit our webpage or [CLICK HERE!](#)



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Keith Aultman and a few of the Build kids showing off their work.