Weather

Friday

Saturday

Sunday

Monday

Saturday probably by the 24th Mother’s Day

News Briefs

ALS Graduation

Airman Leadership School Class 16-3 will gradu-
ate at 7 p.m. March 24 at the Columbus Club. Social
hour will begin at 6:30 p.m. and the prices for buffet
will be $26 for Club members and $28 for nonmem-
bers.

AFAF Final Week

The Air Force Assistance Fund is set to end
March 25 for Columbus Air Force Base. If you are in-
terested in donating, contact your unit or group POC.

Wing Newcomers Orientation

A Wing Newcomers Orientation is scheduled for
8 a.m. - 1 p.m. March 29 at the Columbus Club for
newly arrived active-duty and civilian personnel.

Robert “Bunky” Goza, Monroe County Emergency Operations Director, speaks with William O’Meara, 14th Civil Engineer
Squadron Fire Inspector, during the Regional Fire Chief Meeting March 17 at Columbus Air Force Base, Mississippi. At-
tendees came from several locations to meet. While they were on base they were able to view the fire station, various
static displays of aircraft and emergency vehicles, and they received mission brief before going to a luncheon.

The Specialized Undergraduate Pilot Training Class 16-08 graduates on April 8.

Feature 8

The outdoor scenery of Columbus AFB is highlight-
ed in this week’s feature.

COLUMBUS AFB TRAINING TIMELINE

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Team BLAZE teaches CAP students about Columbus, flying, safety.

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Submit all advertising to the Columbus, Miss., Commercial Dispatch Publishing Company, Inc., 515 Seventh Street, Suite 210, Columbus, MS, 39710. The deadline for submitting copy for next week’s SILVER WINGS is noon Monday.

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Articles may be dropped off at the public affairs office or e-mailed.

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Produce Pilots, Advance Airmen, Feed the Fight
Transported out.” The process to allow people to be escorted and make some modifications to the environment, we must constantly monitor and evaluate the threat levels,” Bullard said. “So we’re constantly evaluating to make sure we’re doing the right things. We are nationalizing and those aircraft can nationalize and those government leaders in the host nation. Not only will the assistance from the host nation help, but it will also make it easier to train and to escort non-combatants out of the war zone. “Air mobility is the glue that holds everything together. It’s a lot of fun to work because it’s very dynamic,” Bullard said. “One of the great things about Air Mobility Command is that it’s a very hands-on working job. We work behind the scenes in such a variety of missions to very passengers and cargo.”

News Around Town

March 23

The Columbus Zoo kicks off Spring Pilgrimage with a crawfish and shrimp boil and Blue music on the main stage. William Hill and Welcome Center from 5 - 9 p.m. Team gator versus and Clash of the countertops will enjoy an afternoon of great food and live music to herald the start of Columbus' 24th Annual Spring Pilgrimage. For more information, call Visit Columbus at 020-332-1191 or 962-329-1191.

March 29

The Columbus Arts Council will host Discover Japan: Land of the Rising Sun, an educational presentation that takes attendees on a journey through Japan. The presentation is scheduled to begin at 7 p.m. at the Rosenzweig Arts Center and will last about an hour. Admission is free. Visit columbus-arts.org or call 662-329-1191 for more information.

Bargain Line

The deadline for submitting ads is Monday before the deadline for the Bargain Line. Advertisers in the after deadline run will be charged a $2.00 charge for the next issue. Ads may be killed or dropped off at the LAFB OAFS office in the 14th Flying Training Wing Headquarters Building and emailed to caringforkids@af.mil or faxed to 706-334-6109. Calling Ext. 6514-0 by noon Mondays can extend the run date of ads already submitted. The Bargain Line accepts limited items including limited space for ad space. The Bargain Line is a free service provided by the Bargain Line at Hosts for Pilgrimage. All use of the Bargain Line at Hosts for Pilgrimage is voluntary and not a condition of employment. The Bargain Line at Hosts for Pilgrimage is not responsible for the accuracy of the ad content. The Bargain Line at Hosts for Pilgrimage is responsible for the accuracy of the ad content. The Bargain Line at Hosts for Pilgrimage is not responsible for the accuracy of the ad content. The Bargain Line at Hosts for Pilgrimage is responsible for the accuracy of the ad content. The Bargain Line at Hosts for Pilgrimage is not responsible for the accuracy of the ad content. The Bargain Line at Hosts for Pilgrimage is not responsible for the accuracy of the ad content. The Bargain Line at Hosts for Pilgrimage is not responsible for the accuracy of the ad content. The Bargain Line at Hosts for Pilgrimage is not responsible for the accuracy of the ad content. The Bargain Line at Hosts for Pilgrimage is not responsible for the accuracy of the ad content. The Bargain Line at Hosts for Pilgrimage is not responsible for the accuracy of the ad content.
SECAF visits Luke

Tech. Sgt. Luther Mitchell Jr.

Mar. 23, 2016

Luke Air Force Base, Arizona


The SECAF's visit included stops to the Flight simulation training center for lighter pilots, and the 61st Fighter Group and 49th Aircraft Maintenance Unit, the first squadrons to fly and maintain the F-35.

During her visit, James discussed every facet of the mission, the performance of ALS, the F-35’s autonomous learning capabilities, the F-35 helmet and Lukas’ partnerships with other nations training here.

“James spoke about how impressed she was with the Luke leadership and support with respect to F-35 training, as well as our tour of different parts of the base. She’s been following our mission, and was6 impressing with what we’re doing here. We’re doing some of the most advanced F-35 operations and testing F-35 future capabilities,” said Maj Steven, the 432nd Wing’s operations center deputy director. “After that we have to conduct a launch and recovery, and then the ground control operations, and get ready to the location.”

According to Ronnie, others interested in aviation should consider fellow students who have structured awareness of the overall environment. Information on colleagues, who matters, possible ranges, combat groups, common practices and behaviors of the squad, and遗传s and background knowledge.

With the mission planning portion of the CAP complete, Air

As a former athlete I can tell you their training regimen is very similar to ours.

As an athlete your training begins the day you decide to be at your best comparative stage. Tell it to your Airman you never know what you will be told about a training and where you will begin, but going in shape and knowing your job well makes a big difference when you go down range.

Do you see your training as only a profession that will take months and months, but physically you may experience. For example knowing your area of expertise is essential because you never know what job will be placed in your shoes.

We also want to emphasize the value of the community. Because of our effort we see how improved your athletes can develop into leaders, and also because the community of Luke has our mission. We have a value for the community, for the community and even for your beliefs by giving back. No one can be successful alone. My coach ensured we worked together and provided support and even the friendliest person that pushes each athlete on our team beyond their comfort zone.

Finally, no athlete can succeed unless they have strong support. When it comes to your favorite sport, I’ve never doubted what it takes to train like an Olympian.

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### BLAZE Hangar Tails: RQ-4 Global Hawk Unmanned Aerial Vehicle

**Mission**

The RQ-4 Global Hawk is a high-altitude, long-endurance unmanned aerial vehicle designed to provide a broad spectrum of intelligence, surveillance and reconnaissance capability. Global Hawks provide increased situational awareness, excellent over-watch capability, and worldwide peacetime, contingency and wartime operations. The Global Hawk provides increased situational awareness, excellent over-watch capability, and worldwide peacetime, contingency and wartime operations. The Global Hawk is currently fielded in three distinct blocks. Global Hawk is currently fielded in three distinct blocks (blocks 30, 35 and 40). The system offers a wide variety of employment options. In the RQ-4 name, the "R" is the Department of Defense (DoD) contract number and "Q" is the number of the variant series. The "4" refers to the series of purpose-built remotely piloted aircraft within the Global Hawk family. The Global Hawk is designed to provide a broad spectrum of intelligence, surveillance and reconnaissance capability. Global Hawks provide increased situational awareness, excellent over-watch capability, and worldwide peacetime, contingency and wartime operations.

**Features**

- Global Hawk is currently fielded in three distinct blocks.
- Global Hawk provides increased situational awareness, excellent over-watch capability, and worldwide peacetime, contingency and wartime operations.
- Global Hawk is currently fielded in three distinct blocks (blocks 30, 35 and 40).
- The system offers a wide variety of employment options.
- In the RQ-4 name, the "R" is the Department of Defense (DoD) contract number and "Q" is the number of the variant series. The "4" refers to the series of purpose-built remotely piloted aircraft within the Global Hawk family.

### Background

The Global Hawk is an advanced unmanned reconnaissance and surveillance system. The Global Hawk is designed to provide increased situational awareness, excellent over-watch capability, and worldwide peacetime, contingency and wartime operations. The Global Hawk is currently fielded in three distinct blocks. Global Hawk is currently fielded in three distinct blocks (blocks 30, 35 and 40). The system offers a wide variety of employment options. In the RQ-4 name, the "R" is the Department of Defense (DoD) contract number and "Q" is the number of the variant series. The "4" refers to the series of purpose-built remotely piloted aircraft within the Global Hawk family. The Global Hawk is designed to provide a broad spectrum of intelligence, surveillance and reconnaissance capability. Global Hawks provide increased situational awareness, excellent over-watch capability, and worldwide peacetime, contingency and wartime operations.

- **Global Hawk**
  - **Description:** High-altitude, long-endurance unmanned aerial vehicle.
  - **Primary Function:** Intelligence, surveillance and reconnaissance.
  - **Contractor:** Northrop Grumman (Prime), Raytheon, L3
  - **Milestones:**
    - **First Flight:** Nov. 9, 2001 (Block 1)
    - **First Combat Deployment:** Aug. 10, 2001 (Iraqi Freedom)
    - **First Combat Deployment:** Nov. 28, 2002 (Iraqi Freedom)
    - **First Combat Deployment:** Oct. 7, 2003 (Iraqi Freedom)
    - **First Combat Deployment:** Mar. 18, 2016 (Iraqi Freedom)

**General Characteristics**

- **Maximum Endurance:** 33 hours, 14 minutes
- **Maximum Range:** 11,000 nautical miles
- **Maximum Altitude:** 70,000 feet
- **Maximum Ceiling:** 70,000 feet
- **Cruise Speed:** 330 knots (384 mph)
- **Weight:**
  - **Cruise Weight:** 22,900 pounds (10,400 kilograms)
  - **Takeoff Weight:** 31,000 pounds (14,000 kilograms)
  - **Maximum Takeoff Weight:** 38,000 pounds (17,240 kilograms)

**Hardware**

- **Propulsion:** 1 Rolls-Royce Trent 895 turbofan engine
- **Primary Function:** Intelligence, surveillance and reconnaissance
- **Contractor:** Northrop Grumman (Prime), Raytheon, L3

**Status**

- **Current Status:** Global Hawk is currently fielded in three distinct blocks.
- **Current Use:** Intelligence, surveillance and reconnaissance.
- **Contractor:** Northrop Grumman (Prime), Raytheon, L3

**Conclusion**

- The RQ-4 Global Hawk is a high-altitude, long-endurance unmanned aerial vehicle designed to provide a broad spectrum of intelligence, surveillance and reconnaissance capability. Global Hawks provide increased situational awareness, excellent over-watch capability, and worldwide peacetime, contingency and wartime operations. The Global Hawk is currently fielded in three distinct blocks. Global Hawk is currently fielded in three distinct blocks (blocks 30, 35 and 40). The system offers a wide variety of employment options. In the RQ-4 name, the "R" is the Department of Defense (DoD) contract number and "Q" is the number of the variant series. The "4" refers to the series of purpose-built remotely piloted aircraft within the Global Hawk family. The Global Hawk is designed to provide a broad spectrum of intelligence, surveillance and reconnaissance capability. Global Hawks provide increased situational awareness, excellent over-watch capability, and worldwide peacetime, contingency and wartime operations.

### Technical Specifications

- **Model:** RQ-4 Global Hawk
- **Contractor:** Northrop Grumman (Prime), Raytheon, L3
- **Milestones:**
  - **First Flight:** Nov. 9, 2001 (Block 1)
  - **First Combat Deployment:** Aug. 10, 2001 (Iraqi Freedom)
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**Piloting the puzzle together, RPAs provide crucial combat air patrol capabilities**

A combat air patrol is essentially in a high-altitude air-to-air position providing situational awareness, imagery, and communications support to joint operations. RPAs can be employed in a wide range of missions, including air-to-air surveillance, targeting, and communication relay. With their ability to stay airborne for extended periods and their low detection signature, RPAs are ideal for providing persistent coverage while reducing the need for manned aircraft. This allows for increased situational awareness and improved mission effectiveness, particularly in areas where manned aircraft may be at risk.

### Planning the mission

Planning a mission for RPAs involves several key steps. First, identifying the mission requirement and the specific needs it must meet. This includes determining the desired mission area, the required coverage, and the permissible time frame. Next, selecting the appropriate RPA system based on its capabilities and mission requirements. This may involve evaluating factors such as endurance, range, payload capacity, and sensor specifications. Finally, coordinating with other elements of the joint force to ensure seamless integration and effective use of the RPA's assets. RPAs can be seamlessly integrated into joint operations, providing critical situational awareness and enhancing mission effectiveness.

### In conclusion

RPAs play a crucial role in today's joint force, offering unique capabilities that enhance situational awareness, support decision-making, and improve mission effectiveness. Their versatility, combined with advancements in sensor technology and improved situational awareness, makes RPAs a valuable asset in modern military operations.

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*SILVER WINGS Mar. 18, 2016

Produce Pilots, Advance Airmen, Feed the Fight

*AF News Mar. 24, 2016*
Columbus Club is offering Easter Brunch March 27 from 10 a.m. – 2 p.m. You may have 2 meals per person with adult, one choice of meal includes chicken tenders, hot dog, chips, drink. For club members $17; non-member, $20; and children (5 – 11), $8. For more information, contact 434-2772. Join the Columbus Club for free Open Karaoke every Thursday from 9 p.m. – 2 a.m. Sing to your heart’s content and enjoy the free food and drink specials available. For more information, contact 434-2772.

Free Pool Passe and FootGolf: Columbus Club is offering monthly family dining. Enjoy a delicious meal at a discounted price. Join the Columbus Club for a 2-course meal for $16.95 for club members and $18.95 for non-members. For more information, contact 434-2772.

Columbus Air Force Base, Mississippi, Women and Airman’s Association welcomes you to attend a reception March 10 in the 14th Flying Training Wing headquarters lobby. Col. John Wilder, the wing commander, will interact with them and give a short brief on the current events planned for the wing.
The outdoor scenery of Columbus AFB

Three trails, Dogwood, Willowoak, and Sparkleberry, offer unique wildlife along their respective paths on Columbus Air Force Base, Mississippi. The hike includes a self-guided tour with a trail book outlining the types of native plants found at the marked signs.

The nature trails on Columbus Air Force Base, Mississippi, are available for walking, running, biking, or even horseback riding. Trails are open year-round, even during hunting season, as the trails are an off-limits area to gun hunting.

SAC Lake is located near perimeter road on Columbus Air Force Base, Mississippi. There are two picnic areas on Columbus AFB: one at SAC Lake and another along the willow oak trail.

Columbus Air Force Base, Mississippi, is home to Freedom Park, a large wooden playground for children to play on. The original Freedom Park was built in 1979 and was rebuilt into the current form in 1994.

Freedom Park on Columbus Air Force Base, Mississippi, is often used to host events such as barbecue grill outs and walk-a-thons on the track encircling the park. Buried in the park are two time capsules to be opened in 2026 and 2046.

Nature Trails
All trails start at SAC Lake
Trail 1 - Sparkleberry - White Line
Trail 2 - Willowoak - Yellow Line
Trail 3 - Dogwood - Orange Line
Alternate Dry Weather Trail (short cut from Trails 2 & 3) - Solid White Line