SILVER WINGS Dec. 22, 2017

Produce Pilots, Advance Airmen, Feed the Fight

### Finding cures. Saving children®

800-822-6344 stjude.org



A CFC participant. Provided as a public service.





2001 HWY 45 North · Columbus, MS 662.245.1171

TRADITIONAL TUESDAY 1/2 Price Traditional Wings

**BONELESS THURSDAY** 65¢ Boneless Wings

**EVERY WEDNESDAY MILITARY NIGHT** 

Happy Hour All Night & Team Trivia

10% MILITARY DISCOUNT OFFERED DAILY ON YOUR ENTIRE BILL!

Come in and purchase a \$25 Gift Card and receive a \$5 bonus card for future purchases



Active/Retired Military, with ID\*\*



Call Us For Quality Work And Friendly Service!





you! 7086 Wolf Road

3 miles south of Caledonia, MS (662) 356-4940 www.newsalembaptistcaledonia.com

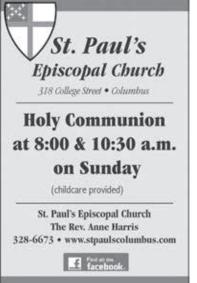
Pastor: Bro. Mel Howton

SUNDAY Worship Service - 8:00 & 10:30 am Sunday School (all ages) - 9:15 am

**SUNDAY EVENING** Youth Drama & AWANA - 4pr Discipleship Training - 5pm

Evening Worship - 6pm **WEDNESDAY** 

Kid's Drama - 6 pm Adult/Youth Bible Study, RAs, GAs & Mission Friends - 6:30 pm Nursery available for all services.



# SILVERWINGS

Columbus Air Force Base, Miss. December 22, 2017

Weather

Friday

High 72ºF Low 54ºF

Sunday

**News Briefs** 

Vol. 41, Issue 50

**New Salem Baptist** Church welcomes

#### South Gate Closure

The South Gate will be closed Dec. 27-29, and will resume normal operations Jan. 2.

Forecast provided by the 14th OSS Weather Flight

#### **Enlisted Promotion Ceremony**

The next Columbus Air Force Base Enlisted Promotions ceremony is at 1 p.m. Dec. 28 at the Columbus Club.

#### **Silver Wings Notice**

The Silver Wings newspaper will not run the weeks of Dec. 29, 2017, and Jan. 5, 2018. The paper will resume running on Jan. 12, 2018. Deadline for submissions to Silver Wings is by noon on Mondays.

#### Inside



Feature 8

"What time do you open?" is highlighted in his week's feature.

Saturday

Mostly Cloudy w/Rain High 60°F Low 55°F

Monday

**Partly Cloudy** 

High 45°F Low 25°I



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

Lt. Gen. Richard Clark, 3rd Air Force Commander, Ramstein Air Base, Germany, speaks at Specialized Undergraduate Pilot Training Class 18-03's graduation ceremony Dec. 15, 2017, on Columbus Air Force Base, Mississippi. Clark talked about the three phases of commitment to the Air Force's newest pilots.

### NAF commander talks commitment

#### Airman 1st Class Beaux Hebert

14th Flying Training Wing Public Affairs

Lt. Gen. Richard Clark, 3rd Air Force Commander from Ramstein Air Base, Germany, offered words of advice to Specialized Undergraduate Pilot Training Class 18-03 during their graduation ceremony here Dec. 15.

Clark began by thanking the families and instructors of the new pilots. He said the Air Force's newest aviators would not be here if it wasn't for the support and dedication of those who helped them along the way.

"[Col. Douglas Gosney, 14th Flying Training Wing Com-

See NAF COMMANDER, Page 3

#### TIMELINE COLUMBUS

**IFF** PHASE III WING SORTIE BOARD PHASE II Overall Track Select Overall Graduation Graduation 49th (18-CBC) -0.63 days 2.26 days 48th (18-04) 1.98 days 3.75 days 1,870 2,768 2.46 days -0.70 days 562 The 14th Security Forces Squadron is the highlighted squadron for the Specialized Undergraduate Pilot Training Class 18-04 graduation at 10 a.m. Jan. 19 in the Kaye Auditorium. Lt. Gen. Mark Nowland, Deputy Chief of Staff for Operations, Headquarters U.S. Air Force, Washington, D.C., is the guest speaker

News SILVER WINGS

### Columbus Exchange will adjust hours in 2018

Beginning Jan. 2, the Columbus Air Force Base Exchange branch store will adjust their hours to be consistent with historical patron usage patterns while streamlining costs to continue providing a strong stream of revenue to the Columbus AFB community.

From Monday to Saturday, the store will be open from 9 a.m.-7 p.m. The hours on Sunday will remain the same, from 10 a.m.-7 p.m. The hours of the Express store will not change.

### Christmas, New Year's and AETC Family Day Holiday hours

i aiiiiy	Day Hollady Hools
Airman & Family Readines	s CenterClosed Dec. 25-26, Jan. 1
Arts & Crafts	Closed Dec. 18-Jan. 1
Bowling Center	Closed Dec. 23-26, Dec. 31-Jan 1
Child Development Center	Closed Dec. 25-26, Jan. 1
Columbus Club	Closed Dec. 17-Jan. 1
	Closed Dec. 25-26, Jan. 1
	Closed Dec. 25
Fitness Center	Open 8 a.m1 p.m. Dec. 24, Closed Dec. 25-26 & 31;
	open 10 a.m6 p.m. Jan. 1
Medical Group	Closed Dec. 25-26, Jan. 1
	anceClosed Dec. 25-26, Jan. 1
Multimedia	Closed Dec. 25-26, Jan. 1
Outdoor Recreation	Den 9 a.m3 p.m. Dec. 22, 29-30, Jan. 2;
	Closed Dec. 23-28 & 31, Jan. 1
Shoppette	Open 8 a.m4 p.m. Dec. 24, Closed Dec. 25
South Gate	Closed Dec. 27-29
	Closed Dec. 25-26, Jan. 1
Youth Center	Closed Dec. 25-26, Jan. 1

### 14TH FLYING TRAINING WING DEPLOYED



Mon	Tuo	Wod	Thur	Eri	Cat/Sun	Long Range			
Берюуниет п	inibers provided by th	e mstatation i erson	nei Redainess Office.						
nd their families while they are away.  Deployment numbers provided by the Installation Personnel Readiness Office.									
d their famil	ies while they are	away	. ,		* *	Ya Charles			
As of press t	s time, 58 TEAM BLAZE members are deployed worldwide. Remember to support the Airmen 🤌 🥟 🦠								

<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>
25 Christmas Day	26 AETC Family Day	27 South Gate—closed	Enlisted Promotions, 1 p.m.  © Club	29	30/31 31st: New Year's Eve	Jan. 15: Martin Luther King, Jr. Day holiday Jan. 16: Wing Newcomers Jan. 18: Bulk Shredding truck Jan. 18: Daedalian's Meeting Jan. 19: SUPT Class 18-04 Graduation Jan. 20: Commander's
New Year's Day	Safety Day	Student Flying Resumes	4	5 SUPT Class 18-04 Assignment Night, 5:30 p.m. @ Club	6/7	New Year Reception Jan. 25: Hearts Apart Jan. 31: Enlisted Promotions Jan. 31: Wing Quarterly Awards Feb. 2: SUPT Class 18-05 Assignment Night Feb. 6: Wing Newcomers Feb. 9: Annual Awards Banquet Feb. 16: SUPT Class 18-05 Graduation

Produce Pilots, Advance Airmen, Feed the Fight

### **Silver Wings**

#### How to reach us

14th Flying Training Wing Public Affairs 555 Seventh Street, Suite 210, Columbus AFB, MS, 39710 Commercial: (662) 434-7068 DSN: 742-7068 Fax: (662) 434-7009

> E-mail: silverwings@us.af.mil **Editorial Staff**

Col. Douglas Gosney 14th Flying Training Wing

Mr. Sonic Johnson Chief of Public Affairs

Commander

Master Sgt. Amanda Savannah Quality Assurance

Staff Sgt. Christopher Gross NCOIC, Command Information

Airman 1st Class Beaux Hebert Editor

Airman 1st Class Keith Holcomb Photo Journalist

> Mrs. Tina Perry Layout Designer

#### **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.

Published by the Commercial Dispatch Publishing Company, Inc., a or endorsed by, the U.S. government, the Department of Defense or the Department of the Air Force.

The appearance of advertising in this publication does not constitute endorsement by the DOD, the Department of the Air Force or Service Publications, Inc., of the products or services

Everything advertised in this publication shall be made available for purchase, use or patronage without regard to race, color, religion, sex, national origin, age, marital status, physical handicap, political affiliation or any other non-merit factor of the

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

The SILVER WINGS staff reserves the right to edit or rewrite all copy submitted when necessary. All photos are U.S. Air Force photos unless otherwise stated

Submit all advertising to the Columbus, Miss., Commercial Dispatch advertising department one week prior to desired publication date. The advertising department can be reached at (662) 328-2424.

## Blended Military Retirement System to take effect Jan. 1

DoD News, Defense Media Activity

WASHINGTON — One of the most wide-reaching and significant changes to military pay and benefits over the last 70 years goes into effect Jan. 1, 2018, with the implementation of the Uniformed Services Blended Retirement System, known as BRS.

The new system blends aspects of the traditional defined benefit retirement pension system, with a defined contribution system of automatic and matching government contributions through the Thrift Savings Plan.

All new entrants into the uniformed services on or after Jan. 1 will be enrolled in this new retirement system, Pentagon officials said. The uniformed services are the Army, Navy, Air Force, Marine Corps, Coast Guard, Public Health Service Commissioned Corps and the National Oceanic and Atmospheric Administration Commissioned Officer Corps.

#### Some Can Choose Between Systems

Nearly 1.6 million current service members will have the

BETTER INGREDIENTS.

BETTER PIZZA.

papajohns.com • 662-241-6800

at regular menu price

**Online Code: PS11** 

up to 3 toppings

Online Code: PS142MED

\$14 Two Medium

2 toppings each

Not valid with any other offer or discount. Coupon required.

Additional charges may apply. Expires 12/31/17.

1 One Large

option to remain in the current legacy "high-3" retirement igibility, officials said. system or to choose the BRS when the opt-in period for eligible service members opens Jan. 1. Opt-in eligible service members from all seven of the uniformed services will have an entire year to make their retirement system election. The open period for the majority of service members is from Jan. 1 through Dec. 31, 2018.

Service members will need to visit one of these designated resources to opt into BRS:

- Army, Air Force, Navy: MyPay (https://mypay.dfas. — Marine Corps: Marine Online (https://www.mol.usmc.
- Coast Guard, NOAA Commissioned Corps: Direct
- Access (https://portal.direct-access.us).
- U.S. Public Health Service personnel should contact the USPHS Compensation Branch.

Service members who believe they are eligible to opt in, but do not see the opt-in option available online should contact their local personnel/human resources office to verify el- 1-800-342-9647.

#### Decision Irrevocable

The decision to opt in is irrevocable, officials emphasized even if a service member changes his or her mind before the Dec. 31, 2018, deadline. Eligible service members who take no action will remain in the legacy retirement system, they

Prior to opting in, officials recommend that service members take advantage of all available resources to assist in making an informed decision on the financial implications specific to their retirement situation. The Defense Department endorses several trainingand informational tools to support a service member's decision, including the BRS Opt-In Course, the BRS Comparison Calculator and numerous online BRS resource materials. Service members can receive nocost, personal support from an accredited personal financial manager or counselor available at their installation's military and family support center or by calling Military OneSource at

### Visit us online! www.columbus.af.mil



### BARGAIN LINE

News Around Town

The Friendly City Boxing night will be at 7 p.m. at the Trotter Con-

The American rock band Styx will perform at 7:30 p.m. at the Ban-

corpSouth Arena in Tupelo, Mississippi. Tickets are on sale online

vention Center in Columbus Mississippi. Doors open at 6 p.m., for more

information and tickets, call (662) 364-3443 or (662) 251-1018.

The deadline for submitting ads is noon Monday before the desired publication date. Ads turned in after the deadline will run the following week. Ads can be mailed to or dropped off at the public affairs office in the 14th Flying Training Wing Headquarters building, e-mailed to silverwings@ us.af.mil or faxed to 434-7009. Calling Ext. 7068 by noon Monday can extend the run date of ads already submitted. Silver Wings reserves the right to limit ads based on content, space and frequency of requests. Ad vertisements for private businesses or services providing a continuous source of income may not appear in the Bar-

gain Line. They may, however, be

purchased through The Commercial

Dispatch, 328-2424.

Jan. 18

#### Miscellaneous For sale: HP 11.6 inch touch screen 360 Convertible Notebook with highspeed Wi-Fi running Windows 10.

Intel Pentium N2840 Dual Core Processor with a 32-gigabyte hard drive webcam with integrated microphone plus numerous other features and programs. This is a blue colored notebook with all updates and Norton Security Deluxe installed. Excellent condition asking \$195.00, call (662) 327-1205.

For sale: This is a lightly used Belkin N300 Wi-Fi router. Makes a great router for computer, tablet and smart phone connections. Router is in excellent condition, asking \$39, for more information, call (662) 327-1205.

Real Living Hal-Moore ad

AF News 14 SILVER WINGS Dec. 22, 2017 SILVER WINGS 9 Dec. 22, 2017 **3** Produce Pilots, Advance Airmen, Feed the Fight

### F-35 testers wrap up Weapons Delivery Accuracy tests

412th Test Wina Public Affairs

EDWARDS AIR FORCE BASE, Calif. Testers from the 461st Flight Test Squadron and F-35 Integrated Test Force completed a major test milestone bringing the F-35 Lightning II's full combat capabilities closer to the battlefield.

Weapons Delivery Accuracy flight tests began in July 2013 and wrapped up earlier this month. The WDA portion of the F-35 developmental test and evaluation mission ensures the fifth-generation fighter's weapons system can deliver lethal ordnance both airto-air and air-to-ground using the jet's warfighting Block 3F software.

The ITF used all three F-35 variants and delivered air-to-air missiles including AIM-120s, the AIM-9X and the United Kingdom's advanced short range air-to-air missile. The WDA tests also confirmed air-to-ground delivery of the Paveway IV laser-guided bomb. GBU-39 small diameter bomb, GBU-12. GBU-31 joint direct attack munition and the AGM-154 joint standoff weapon.

"Weapons delivery accuracy tests are important, because without proof that the F-35 can actually drop these weapons where we need them to go, then the F-35 is just an information-gathering system," said Lt. Col. Tucker Hamilton, 461st FLTS commander and F-35 ITF director. "The F-35 proved it was extremely capable in delivering these weapons where we wanted it and how we wanted it delivered. These are the most complicated and intricate missions that we had and the jet did extremely well."

Hamilton said the air-to-air accuracy tests finished in August with air-to-ground tests ending in October. The F-35 ITF then capped off WDA tests by completing testing on the F-35's GAU-22 25mm gun at the beginning of December. The WDA gun tests included the Air Force's A-variant where the gun is internally carried and on the Marine Corps' and Navy's B and C variants, which employ a gun pod beneath the jet.

Each weapon test required multiple missions including software development, "dry runs" and then the actual weapon release. Not including the gun, Hamilton said the F-35 ITF delivered 55 weapons during WDA testing, which was mainly done over the military sea range off the California coast and at Naval Air Weapons Station China Lake in

Maj. Jonathan Gilbert, 461st FLTS pilot,

An Edwards Air Force Base F-35A Lightning II fires an AIM-120 Advanced Medium-Range Air-to-Air Missile as part of Weapons Delivery Accuracy testing Dec. 19, 2017. The 461st Flight Test Squadron and F-35 Integrated Test Force completed WDA testing in early December, which concludes a large and important part of F-35 developmental test and evaluation.

completed the final air-to-ground WDA test fice analyzes the data from all the WDA tests Program Office. Ongoing testing at Edwards as a new test pilot to the F-35 Integrated Test and any upgrades to the F-35 mission systems

"I didn't even know it was a milestone, just knew I was dropping a weapon," said Gilbert. "It wasn't until after that I felt the excitement from the team and the squadron to close out the WDA program. It is a credit to the team and the planning as it did not appear this would be achievable in the time the squadron accomplished it in, but yet they were able to complete it. I just had the plea-

sure of dropping the last one."

software will be sent out to the F-35 opera-

"When they get their 3F software, the one that is going to be productionized for full 3F capability, (the fleet) will be confident they can load these weapons and drop them on the target they're selecting," Hamilton said.

The F-35 Integrated Test Force, operating at both Edwards Air Force Base and at Naval Air Station Patuxent River, Maryland, continues to conduct developmental flight been able to pull off executing weapons de-Hamilton said the F-35 Joint Program Of- test for the Defense Department's F-35 Joint liveries like the individuals in the ITF."

AFB includes mission effectiveness testing, suppression of enemy air defenses, maritime interdiction, and offensive and defensive airto-air combat testing.

"The ITF takes these extremely challenging and intricate data requirements and then finds a way to coordinate with multiple outside agencies, drones, tankers, ranges and basically conduct these missions and make them happen in a historical manner," said Hamilton. "No one before them has ever NAF COMMANDER

(Continued from page 1)

mander took a saying I love, 'If you see a turtle sitting on a fence post you know it didn't get there by itself," Clark said.

Clark then talked about the three phases of commitment and how the new pilots have only had a small dose.

The first phase is the "say it" phase, he said. This phase is where someone will say a promise out loud to the world and everyone who will listen because then their word, reputation and credibility is on the line. He used the oaths of office and enlistment as examples of saying a commitment aloud.

The next phase is the "do it" phase. Clark said now that the commitment has been said out loud, they have to do it. It takes some action to prove that someone means it.

He gave the example of if a boxer is going to be the world champion, he has to take the first step in initiating his goal and then the second step by challenging the current champion.

**Company Grade Officers Council** 

"Your 'do it' phase is right here, right

The council — second and first lieutenants,

and captains — promotes the development of

CGOs throughout the 14th Flying Training

Wing. They maintain an informational net-

work to enhance the professional development

and officer camaraderie the throughout the

now," Clark said. "You going through pilot training, 54 weeks of terror in some cases for your instructors, for a lot of you it was the hardest thing you have ever done. But you showed everybody that you are willing to put it out there and take the first steps."

The last phase is the "own it" phase. He said this is the hardest phase because when you own it, no matter how hard the challenge you are going to step up and live up to the commitment you made.

Clark gave the example of marriage. He said you first get engaged by saying it, get married by saying "I do," then you own it by sticking it out when times get hard.

After the graduation, Clark had a few words for Airmen who couldn't make it to the ceremony. He said he knows that pilot production is a team effort and there were many Airmen involved in ensuring the safety and success of the new pilots.

"The pilots that got produced here are not iust a product of the instructor pilots," Clark said. "Every person in this wing played a significant role in helping them to get where



Students of Specialized Undergraduate Pilot Training Class 18-03 listen to Lt. Gen. Richard Clark, 3rd Air Force Commander from Ramstein Air Base, Germany, speak at their graduation ceremony Dec. 15, 2017, at Columbus Air Force Base, Mississippi. Students of 18-03 are now Air Force pilots and will set off on their next assignment.

### **AF Outstanding Unit Award**

the 14th Flying Training Wing for earning the Air Force Outstanding Unit Award

July 1, 2016-June 30, 2017. All Airmen who were assigned here during that period are authorized to wear the Air Force Outstanding Unit Award ribbon

### **Professional Org Corner** to the standards, traditions and customs of the

Meets the third Thursday of every month at 3 p.m. at the Columbus Club President: Master Sgt. Jason Layfield; Vice President: Master Sgt. Demitri Harper

Meets first Friday of every month at 11:30

BLAZE 5/6

a.m. at the Columbus Club. President: 1st Lt. Brittney Alonzo;

#### Vice President: 1st Lt. John Morrow **Air Force Sergeants Association**

The Air Force Sergeants Association (AFSA) is an association dedicated to representing enlisted men and women and their families. AFSA fights for more that benefits and pay, they have a by-name seat at the influential tables in both the Congress and the Pentagon to help shape the tough policy decisions affecting the enlisted corps today.

Meets 3rd Thursday of the month at noon the Columbus Club

President: Master Sgt. Thomas Ryan; Vice President: Master Sgt. Eric Severs BLAZE Top 3

The Top 3 establishes and maintains a spirit of comradeship and esprit de corps that will enhance the prestige of all senior NCOs, encourage an attitude of unified purpose and set an example for all enlisted personnel according

The 5/6 represent motivated staff and technical sergeants. They provide an opportunity

to meet Airmen, and to network with peers. The organization mentors junior enlisted, assist other private organizations, and are heavily involved with community relations.

Meets the last Wednesday of every month at noon at the Columbus Club

**President:** Staff Sgt. Juliana White; Vice President: Jeffrey Van Rees First Four

The Airman's Activity Council functions as a social and professional organization established to enhance morale, esprit de corps, and cooperation between members from the E1-E4. This is accomplished through fundraisers, on and off base, volunteer opportunities, and events or trips for those eligible to become

Meets the last Thursday of every month at

noon at the Montgomery Village President: Senior Airman Brittani Amaviz-

ca-Waddington; Vice President: Senior Airman Katelyn Jaime

### **CAFB Airmen claim AETC-level safety awards**

Congratulations to Capt. August DeRosa, 49th Fighter Training Squadron instructor pilot, and Capt. Matthew Martenson, 49th FTS Chief of Training, for earning the Air Education Training Command Director of Safety Aircrew of Distinction Award. These Airmen will go on to compete at the Air Force level

### Volunteers needed for tax season

The 14th Flying Training Wing Legal Office is seeking volunteers for 2017 tax season, starting in February 2018. We expect to be open three mornings 8 a.m.-noon, Monday through Friday, per week. Accounting experience is a plus, but is not a requirement. Childcare fees may be eligible for reimbursement. Please contact Capt. Casey Keppler or Senior Airman Anna Miller at 742-7030 for more information or with any

#### Airman 1st Class Keith Holcomb

14th Flying Training Wing Public Affairs

The 14th Operations Support Squadron flag football team defeated the 14th Student Squadron team Dec. 14 here by a score of 20-7 to clench the season title.

During the 14th STUS's first drive, Airman 1st Class Nico Buonsanto, of the 14th OSS, intercepted a pass and returned it for a touchdown. Those would be the only points of the first half, as both teams swapped possession several times, unable to find the end

During the second half 14th OSS Staff Sgt. Nicholas Bahr, scored on a 40-yard reception, and after converting the extra point. 14th OSS took a 13-0 lead.

deep and that was that," Bahr said

The 14th STUS tried to answer, but they came up short as Bahr intercepted a pass and returned the ball to 14th STUS's 30-yard

However on their next drive, 2nd Lt. Daniel Brown, 14th STUS, helped the 14th STUS down the field with two big runs, earning a first down on each one. That set up 2nd Lt. Matthew Robbins, 14th STUS, to score their first and only touchdown of the game.

But the 14th OSS halted any momentum the 14th STUS built after Staff Sgt. Kyle Carpenter, 14th OSS, scored on a direct snap

"It was a legal play and we decided to go for it and hoped to trip up the other team,"

A few possessions later, 14th OSS was "I told our quarterback I was going to run able to run out the clock and clinch a 20-7



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

Staff Sgt. Nicholas Bahr, 14th Operations Support Squadron, scores a touchdown on a 20-yard run Dec. 14, 2017, on Columbus Air Force Base, Mississippi. Bahr had numerous plays helping the 14th OSS beat the 14th Student Squadron 20-7 in the Columbus Air Force Base intramural flag football championship game.



The 14th Operations Support Squadron flag football team poses after winning the Columbus Air Force Base intramural flag football championship Dec. 14, 2017, on Columbus AFB, Mississippi. The 14th OSS score of 20-7.



Staff Sat. Nicholas Bahr, 14th Operations Support Squadron, makes his way through defenders on his way to the end zone Dec. 14, 2017, on Columbus Air Force Base, Mississippi, during the Columbus AFB intramural flag football championship. The final game was a back-and-forth between the two top squadrons on base, the beat the 14th Student Squadron by a 14th OSS and the 14th Student Squadron. The OSS won by a score of 20-7.



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

Beth Gosney, wife of Col. Douglas Gosney, 14th Flying Training Wing Commander, wraps gifts with Airmen and family members Dec. 14, 2017, on Columbus Air Force Base, Mississippi, during the Happy Fund Shop and Wrap. Over 400 gifts were packed and sent to eight local schools.

### Columbus AFB shops, wraps presents for local youth

#### Airman 1st Class Keith Holcomb

14th Flying Training Wing Public Affairs

Team BLAZE members wrapped nearly 400 presents Dec. 14 at the Columbus Club here and sent them to hundreds of children from eight schools in the local area during the annual Happy Fund Shop and Wrap.

The presents were sent to local schools in Columbus, Mississippi, and the Lowndes County area, and teachers at the schools gave designated children the presents.

George "Happy" Irby started the Happy Fund Shop and Wrap in 1958 with tip money he earned working in the Columbus Officer's Club.

"Happy" Irby was a man who was selfless and we are honored to continue this tradition, said Beth Gosney, who helped organize this year's event and is the wife of Col. Douglas Gosney, 14th Flying Training Wing Commander.

Presents are bought with donations from the Happy Irby Fund and donations have grown for the past 50 years, allowing more gifts to be given each year. Nearly \$14,000 was spent on this year's gifts.

"I saw the email and thought it'd be a great volunteer opportunity and a way to give back during the holidays," said Airman 1st Class Melanie Fisher, 14th Force Support Squadron customer support apprentice. working in the Columbus Club.



Chan Johnson, 14th Logistics and Readiness Squadron Material Handler, organizes presents Dec. 14, 2017, on Columbus Air Force Base, Mississippi, during the Happy Fund Shop and Wrap. The presents were sent to children chosen by their teachers at eight local schools.



Team BLAZE members pack and wrap gifts for the Happy Fund Shop and Wrap event Dec. 14, 2017, on Columbus Air Force Base, Mississippi. George "Happy" Irby started the Happy Fund Shop and Wrap in 1958 with tip money he earned

#### 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.)

#### **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 is held daily at 8:30 a.m. It takes approximately 60 minutes. Please contact A&FRC, 434-2790 for more in-

#### Pre and Post Deployment Tour Brief

These briefings are mandatory for active-duty personnel who are either deploying or returning from deployment or a remote tour. 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, 434-2839/434-2790 for more information.

#### **Transition Assistance Program GPS** Workshop

This workshop is from 7:30 a.m.-4 p.m. Jan. 8-12 at the Airman and Family Readiness Center. The Transition Assistance Program (TAP) Workshop has seminars on: transition military occupational code crosswalk, financial planning, health benefits, Mississippi Depart ment of Employment Security, Veterans Affairs, Disabled TAP, Department of Labor (TAP portion). Preseparation counseling is required before attending. Recommend attendance eight to 12 months prior to separation/retirement. Spouses are encouraged to attend with their sponsor. To register, call 434-2631.

#### **Wing Newcomers Orientation**

This brief will be from 8 a.m.-12:15 p.m Jan. 16 and 26 at the Columbus Club. The orientation is mandatory for newly arrived active-duty and civilian personnel. Spouses are encouraged to attend. For more information, call 434-2790.

#### Military Life Cycle

The Military Life Cycle workshop is from 1-2 p.m. Jan. 16 at the Airman and Family Readiness Center. The workshop 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. To register and for more information, please call 434-2839/2790.

#### Linked-In Workshop

The Linked-In workshop is from 2-5 p.m. Jan. 16-17. This workshop will teach you how to establish and use a Linked-In account. To register and more information, please call

### SUPT Class 19-03 welcomes pilot partners



Mike Arzamendi, Military Affair Committee Chairman, speaks to Specialized Undergraduate Pilot Training Class 19-03 at their Pilot Partner Welcome, sponsored by the Air Force Association and the Columbus-Lowndes Chamber of Commerce, Dec. 19, 2017, at the Hyatt Place in Columbus, Mississippi. The class's pilot partners are Tess Mason with the Hyatt Place and Cooper Callaway with Callaway Ortho-

#### Federal USAJobs Workshop

This workshop is from 9-10:30 a.m. Ian. 17. This is a workshop on writing resumes, applications and job search, using USAJobs. Call 434-2790 to register.

#### Entrepreneurship Track Transition Workshop

This workshop is from 8 a.m.-3 p.m. Jan. 18-19. The entrepreneurship workshop is conducted by the Small Business Administration for veterans and all base personnel interested starting up and operating their own business. To register and more information call 434-2790.

#### 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 your Mary Chambers, SBP Counselor, at (662) 434-2720.

### Military and Family Life Counselor

The Military and Family Life Counselor Program counselors provide a 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 counselors are licensed mental health providers. Counselors can meet either on or off base. There is no charge for services and appointments can usually be made within one to two days. To contact the MFLC, call 662-364-0504.

#### **Personal Financial Resources**

Need help with financial matters? Want to make the most of your money? The Personal Financial Counselor can help you and your family: manage finances; resolve financial problems; and reach long-term goals such as education, buying a home and planning for retirement. PFC services are no cost, private and confidential. For more information, call the PFC at (662) 998-0411 or 434-2790, or email

PFC.Columbus.USAF@zeiders.com; the PFC is also located in the Airman and Family Readiness Center

#### **Volunteer Opportunities**

If you are interested in volunteering, please contact the Airman and Family Readiness Center. They 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, Golf Course. Medical Clinic, Chapel, Airman's Attic, Thrift Store, the Retiree Activities office and many others. For more information, please call A&-FRC at 434-2790.

#### 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) Start date TBA

4 p.m. – Choir Practice (Chapel Sanctuary) 4 p.m. – Confession (or by appointment)

Fellowship Dinner after Mass on 1st and 3rd Sundays of every 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 Wednesdays:

4 p.m. - Music Rehearsal

5:30 p.m. - Student Pilot Bible Study (Chapel

#### **Ecumenical services**

6 p.m. – AWANA, a religious education program for children ages three years old to 6th grade 6 p.m. – Adult Bible study on the Gospel of John

### Chapel holiday services

#### **Catholic Holiday Services**

Dec. 25

Catholic Mass 10 a.m.

Catholic Mass 5 p.m.

Catholic Mass Christmas Eve 5 p.m.

No Daily Mass Dec. 27

No Adoration

**Protestant Holiday Services** Dec. 24

No Mass

Worship Service Christmas Eve 10:45 a.m. Candle Light Service Christmas Eve 6:30 p.m.

Dec. 25

No service

FSS Services 12 SILVER WINGS Dec. 22, 2017 Produce Pilots, Advance Airmen, Feed the Fight

#### Columbus Air Force Base Information and Events

Join our Facebook page at Columbus AFB Living, Twitter at @columbusafbliving, Instagram at columbus\_afb\_living, or visit our website at www.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.

#### College Football National Championship Game

The Columbus Club will be showing the College Football National Championship game Jan. 8. Doors will open at 5 p.m. and specials will include \$1 draft beer with purchase of any regularly priced item from the bar menu. For more information, contact 434-2489

#### Free Breakfast for Club Members

The Columbus Club is offering free breakfast from 6:30-9 a.m. Jan. 16 for Club members; \$8 non-members. For more information, contact 434-2489

#### Frostbite 5K Run/Walk

The Fitness Center is offering a Frostbite 5K Run/Walk at 7 a.m. Jan. 19. This event begins and ends at the Fitness Center. For more information, contact 434-2772.

#### Game Night at the Library

The Base Library is offering a free game night at 5 p.m. the second Thursday of each month. For more information, contact 434-2934.

#### Free Mango Languages

Learn a new language today! Free Mango Languages available at the Base Library; real-life conversations in over 70 languages. For more information, contact 434-2934.

#### Play Paintball

Outdoor Recreation offers paintball for groups or individ uals. You must book twenty-four hours in advance; 17 years old and under must be accompanied by an adult. The cost is \$15 per person for party of 10 or more; \$20 per person for party of nine or less. You must purchase paint balls at Outdoor day, Wednesday and Friday 10 a.m.-5 p.m.; Thursday 434-7861.

10 a.m.-7 p.m.; Saturday 8 a.m.-noon. For more information, contact 434-2934.

#### Lawn Mower and Bicycle Repair

Outdoor Recreation is now offering lawn mower repair and self-help bicycle repair. For more information, contact 434-2507.

#### Hobby and Craft Instructors Needed

Do you have a hobby or craft project you can share with others? Arts & Crafts is looking for craft instructors. For more information, contact 434-7836.

#### Referees Needed

Referees needed for various sports at the Fitness Center. For more information or to sign up, contact 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 around. You will have 24-hour access and can pay monthly or yearly. For more information, call 434-2505.

#### Instructors Needed

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

#### Fitness on Request

The Fitness Center offers a truly comprehensive group fitness platform that is available all day and completely customizable to meet your needs with 119 different classes on the Fitness on Request system. For more information, call 434-2772.

#### Space A Lodging

The Magnolia Inn usually has openings for Space A family and single units. Contact the lodging desk at 434-2548.

#### Ride in Style **Library Hours of Operation**

Prote

Register at the Library &

enjoy a winter of stories,

activities, and tons of fun!

18 December until 20 March.

beanstack.org

Registration begins

For more information contact the Library at 434-2934.

Recreation for \$50 per case of 2,000. For more information,

The Overrun is open Fridays 4:30 p.m. until midnight. For

The Overrun Open Friday Nights

more information, contact 434-2419.

contact 434-2505.

Information Tickets and Travel offers a shuttle service to The Base Library hours of operation are Monday, Tues- the airport of your choice. For more information, contact





## Stress, depression and the holidays: Tips for coping

The holiday season often brings unwelcome guests: stress and depression. And it's no wonder. The holidays present a dizzying array of demands; parties, shopping, baking, cleaning and entertaining, to name just a few.

But with some practical tips, you can minimize the stress that accompanies the holidays. You may even end up enjoying the holidays more than you thought you would.

#### Tips to prevent holiday stress and depression

When stress is at its peak, it's hard to stop and regroup. Try to prevent stress and depression in the first place, especially if the holidays have taken an emotional toll on you in

- 1. Acknowledge your feelings. If someone close to you has recently died or you can't be with loved ones, realize that it's normal to feel sadness and grief. It's OK to take time to cry or express your feelings. You can't force yourself to be happy just because it's the holiday season.
- 2. Reach out. If you feel lonely or isolated, seek out community, religious or other social events. They can offer support and companionship. Volunteering your time to help others also is a good way to lift your spirits and broaden your
- 3. Be realistic. The holidays don't have to be perfect or stress and guilt. iust like last vear. As families change and grow, traditions and rituals often change as well. Choose a few to hold on to, and be open to creating new ones. For example, if your adult children can't come to your house, find new ways to celebrate together, such as sharing pictures, emails or videos.
- **4. Set aside differences.** Try to accept family members and friends as they are, even if they don't live up to all of

priate time for discussion. And be understanding if others get upset or distressed when something goes awry. Chances are they're feeling the effects of holiday stress and depres-

5. Stick to a budget. Before you go gift and food shopping, decide how much money you can afford to spend. Then stick to your budget. Don't try to buy happiness with an avalanche of gifts.

Try these alternatives:

- Donate to a charity in someone's name.
- Give homemade gifts.
- Start a family gift exchange.
- 6. Plan ahead. Set aside specific days for shopping, baking, visiting friends and other activities. Plan your menus and then make your shopping list. That'll help prevent last-minute scrambling to buy forgotten ingredients. And

make sure to line up help for party preparation and cleanup.

- can leave you feeling resentful and overwhelmed. Friends before they lead to a meltdown. With a little planning and and colleagues will understand if you can't participate in every project or activity. If it's not possible to say no when your boss asks you to work overtime, try to remove something else from your agenda to make up for the lost time.
- 8. Don't abandon healthy habits. Don't let the holidays become a free-for-all. Overindulgence only adds to your

Try these suggestions:

- Have a healthy snack before holiday parties so that you Chaplains: 662-434-2500 don't go overboard on sweets, cheese or drinks.
- Get plenty of sleep.
- Incorporate regular physical activity into each day.
- 9. Take a breather. Make some time for yourself. Spending just 15 minutes alone, without distractions, may refresh

your expectations. Set aside grievances until a more approvule out to handle everything you need to do. Find something that reduces stress by clearing your mind, slowing your breathing and restoring inner calm.

Some options may include:

- Taking a walk at night and stargazing.
- Listening to soothing music.
- Getting a massage.
- Reading a book.

10. Seek professional help if you need it. Despite your best efforts, you may find yourself feeling persistently sad or anxious, plagued by physical complaints, unable to sleep, irritable and hopeless, and unable to face routine chores. It these feelings last for a while, talk to your doctor or a mental health professional.

11. Take control of the holidays. Don't let the holidays become something you dread. Instead, take steps to prevent the stress and depression that can descend during the holidays. Learn to recognize your holiday triggers, such as finan-7. Learn to say no. Saying yes when you should say no cial pressures or personal demands, so you can combat them some positive thinking, you can find peace and joy during

If you need any further assistance the following resources

Airman Family Readiness Center (A&FRC): 662-434-2790 Baptist Memorial Emergency Department: 662-243-1173 Behavioral Health Optimization Program (BHOP): 662-

Columbus Mental Health Clinic: 662-434-2239

Crisis Hotline: 1-800-273-TALK (8255)

Military Family Life Consultants (MFLC): 662-364-0504 Military One Source: 1-800-342-9647

Safe Haven Domestic Violence Shelter: 662-327-6040

### Microsoft Office Professional 2016, Office Home & Business for Mac available through the Home Use Program

#### 14th Communications Squadron Base Software License Manager

Microsoft's Home Use Program makes software affordably available to eligible members of the Air Force and their fam-

Users interested in purchasing either Microsoft Office Professional 2016 for Windows or Office Home & Business for Mac can obtain the software for as little as \$9.95 through HUP to download the software, and can also request a backup media/CD delivered for an additional cost of \$13.99 plus shipping and handling.

good for a single licensed copy of the software which is able adding their selection to the cart. The user is then given the cense Management office by calling 434-2080.

to be installed on a single home primary device/computer. option to confirm their selection and whether they would If more licenses are required, HUP also offers an additional also like the Backup DVD of the software. Once billing inlicensing model for active duty, Reserve military personnel formation is provided and confirmed by the user, the softand veterans. For \$69.99 per year, military families can get ware is made available for download. Office 365 that can be used on a combined total of five PCs,

The system requirements for Office 2016 is Windows 7, Macs and mobile devices.

http://www.microsofthup.com/hupus/home.aspx. In or require a minimum of 3 gigabyte hard drive space to allow der to verify eligibility, the user will need to submit their for download and installation. If you have previous versions @us.af.mil email address through the site for verification. of Office already on your system before installation of Office Microsoft will send a message to the user's email account 2016, HUP requires that they be removed before installastating if they are eligible to purchase from the HUP and tion. HUP restricts users to only one copy of a particular soft- provide a link to the software available. The user can then For more information regarding this program, please ware version. Users cannot purchase Office for both Winselect whether they want Office Professional Plus 2016 for visit the Air Forces Portal at https://www.my.af.mil/gcss-af/ dows and Mac through this agreement. Each purchase is Windows or the Office Home and Business 2016 for Mac by USAF/content/af hup, or contact the Base Software Li-

Windows 8/8.1, or Windows 10. Office 2016 for Mac re-The website for the Microsoft HUP program can be found at quires Mac OS X Yosemite (10.10) or later. Both versions



### Columbus AFB: UAS guidance for the holiday season

14th Flying Training Wing Safety

The holiday season is upon us again, and personal unmanned aircraft systems (drones, quadcopters, model aircraft, etc.) are once again popular gifts.

Over the last few years, UAS sales continue to rise and unfortunately, so has the probability of a UAS encounter with a manned aircraft. When used around airports or military installations, these drones can cause severe damage, and can be potentially deadly to aircrew and passengers.

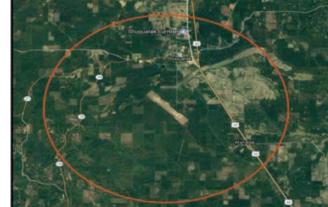
All UAS flight operations, including public, civil and model aircraft, are prohibited in the airspace over select national security sensitive facilities, including Columbus Air Force Base and the Columbus Auxiliary Field near Shuqualak, Mississippi, from the surface to 400 feet above the ground in accordance with UAS Notice to Airmen Flight Designated Center policy, NOTAM FDC 7/7282.

Additionally, all recreational UAS operators must contact the airport operator and air traffic control tower prior to operstatute miles of an airport.

The Federal Aviation Administration is the federal enforcing agency for drone usage nationwide. Anyone interested in flying UAS anywhere in the United States should consult the FAA rules and regulations at www.faa.gov/uas. Operators should also download the FAA's free mobile app "B4UFLY" that will show your current location and a restricted circle 5 miles around every nearby airport.

To ensure safe flying operations in the airspace around Columbus AFB and Columbus Auxiliary Field, base officials are asking all UAS operators to become knowledgeable and practice good general operating rules required to fly a UAS in the National Airspace System.





Produce Pilots, Advance Airmen, Feed the Fight

To ensure flying safety remains paramount in the airspace around Columbus Air Force Base and Columbus Auxiliary Field, officials are asking all unmanned aircraft system operators to become knowledgeable and practice good general operating rules required to fly a UAS in the National Airspace System. These maps show an approximately five mile radius around Columbus AFB, Mississippi, and Columbus Auxiliary Field near Shuqualak, Mississippi. The ating their UAS weighing more than 0.55 pounds within five Federal Aviation Administration offers a free mobile application called "B4UFLY" that will show your current location and a circle around each airport that helps you determine if you should notify those airports.

> class C or E airspace should request a Certificate of Authorization from the FAA. That request will be evaluated by Columbus AFB's Airspace Management office and should satisfy all requirements to contact Columbus.

To request a waiver, visit https://www.faa.gov/uas/request\_

Columbus aircraft also fly along "low level" military training routes almost every day. These routes cover a large portion of central to northern Mississippi and Alabama and are flown at 500 feet above the ground or higher. If you are operating a drone/UAS under these routes, please use extreme caution Columbus AFB Public Affairs at 434-7068 or via email at Co-Commercial operators wanting to fly in Columbus AFB's not to exceed 400 feet above the ground unless previously lumbus. Drone. UAS. Request@us.af.mil.

coordinated through the COA process.

Additionally, we would appreciate knowing about operations beneath the low levels in order for our aircrews to be extra cautious in the area you are also operating.

Columbus AFB policy prohibits UAS operations anywhere on base, including athletic fields and housing areas. The only exception is on non-flying days base-assigned personnel may operate a UAS in the SAC Lake recreational area or on the SAC ramp after receiving local base training. For more information about UAS activity near Columbus AFB, contact

### CAFB Airmen read, donate books to West Lowndes Elementary



Capt. Alisha Foster, 14th Flying Training Wing Equal Opportunity Director, and Capt. Tara Dixon, 14th FTW Chaplain, help children pick out a book Dec. 20, 2017, at West Lowndes Elementary School in over books were donated to the school's library.



Staff Sgt. Jaymie Depina, 14th Flying Training Wing Equal Opportunity specialist, reads a book to children at West Lowndes Elementary School Dec. 20, 2017, in Columbus, Mississippi. Members from Columbus, Mississippi. Every child got to select a book and the left Columbus Air Force Base, Mississippi, donated over 500 books to children and the school.



Be responsible this holiday season. Don't drink and drive.

### Airman on the Street: What was your favorite childhood gift?



Rank/Name: 1st Lt. Sean McGlone Unit/Duty Title: 14th Student Squadron student pilot Answer: I got a dirt bike on my sixth birthday and that had to be the best gift, my whole family rode so it was only a matter of time really. Hometown: Port St. Joe. Florida



Rank/Name: Bobby Danzie Unit/Duty Title: Columbus Air Force Base Commissary Director **Answer:** The best gift I've ever received has to be my Nintendo, it was my first own gaming console and I

Hometown: Texarkana. Texas

loved that thing.

THURSDAY

JANUARY 1

1400 TO 1600

HAPPY IRBY ROOM

Every Airman has a story ... what's yours?

A Storyteller event will take place 2-4 p.m.

Jan. 11. 2018, in the Columbus Club.

Refreshments will be provided. Arrive early

as seating is limited! For more information,

contact Daisy Jones-Brown at 434-1244,

William Sherman at 434-1617 or

Senior Master Sqt. Jamee Clark at 434-7531.



Rank/Name: Capt. Krissy Brumshidle Unit/Duty Title: 43rd Flying Training Squadron **Executive Officer** 

Answer: I really wanted a sleeping bag when I was really little, and my parents had said it fell off Santa's sleigh, so they went outside and brought in a sleeping bag. Hometown: Hammond. Wisconsin



Rank/Name: Staff Sgt. Ashley Cunningham Unit/Duty Title: 48th Flying Training Squadron Aviation Resource Manager

**Answer:** I loved the movie "Nightmare before Christmas" so getting that DVD was a pretty great time for me as a child

Hometown: Atlanta

### VIEWPOINT

## Break the silence

Capt. Alisha Foster

Columbus Air Force Base **Equal Opportunity Director** 

Since the alleged sexual misconduct allegations surrounding movie producer Harvey Weinstein came to light, there has been an increase in sexual harassment allegations posted on social media and discussed on the news.

The New York Times published their annual "Person of the Year" article, but they recognized a movement instead of a person, focusing on "The Silence Breakers" and the popular Twitter hashtag "#MeToo."

The article highlighted the individuals who set off a national reckoning over the prevalence of sexual harassment in the entertainment industry and the workplace. The media has brought to light the buried stories of men and women who have found a new sense of courage, and overwhelming amounts of support, to come out with their

I have noticed, many of my favorite TV shows in the past relate their storylines to current social events. I have recently become obsessed with a new TV drama called, "The Good Doctor." During the fall finale, a female residency student named Claire Browne is assigned to work a medical procedure with a new male doctor who touches her lower back while attending to their patient. When Claire tries to remove herself from the doctor's supervision, she is faced with doubt and disdain from her male colleague. Instead of receiving concern and support, she was accused of forms, will finally break the silence forever, and all indioverreacting and misreading the doctor's actions for build-viduals can feel safe and respected within their workplace.

ing rapport. Claire's concern wasn't taken seriously, until the situation finally escalated into a blatant act of sexual harassment and a threat of losing her job.

Toward the end of the show, Claire explains to her colleague that she didn't want to go to human resources because her reputation would forever be tainted in the workplace. The disregard and downplay of Claire's concern is a common reason why men and women shy away from reporting sexual harassment in the workplace: fear of reprisal and a tarnished reputation.

When I think about the Air Force culture and my upbringing as a military child, it's hard to imagine harassment in general would ever be an issue. As Airmen, we are consistently told to respect one another and that disrespect of any form will not be tolerated, but despite hearing this policy, harassment remains to be an issue.

Examples of sexual harassment include, but are not limited to, sharing sexually inappropriate images and videos. making sexual comments about one's appearance, asking questions about someone's sexual history or love life or having a conversation of a sexual nature while a third party over hears. Harassment in the workplace is hard to believe until you have had firsthand experience, but when approached by a co-worker, associate, or a friend, your re-

Support can be the difference between a victim seeking justice, or suffering in silence. It is my hope, that the increased awareness and activism against harassment of all Produce Pilots, Advance Airmen, Feed the Fight

## **BLAZE Hangar Tails: F-22 Raptor**

maneuverability and integrated avionics, coupled with improved supportability, represents an exponential leap in warfighting capabilities. The Raptor performs both air-to-air and air-to-ground missions allowing full realization of operational **Background** concepts vital to the 21st century Air Force.

Force, is designed to project air dominance, rapidly and at great distances and defeat threats attempting to deny access to our nation's Air Force, Army, Navy and Marine Corps.

#### Features

air-to-air threats before being detected. Significant advances in cockpit design and sensor fusion improve the pilot's situcarries six AIM-120 AMRAAMs and two AIM-9 Sidewind-

The F-22 has a significant capability to attack surface tarweapons delivery support. In the future, air-to-ground capa- F-22A in December 2005. bility will be enhanced with the addition of upgraded radar and up to eight small diameter bombs. The Raptor will also carry two AIM-120s and two AIM-9s in the air-to-ground

The F-22 Raptor's combination of stealth, super cruise, than any fighter aircraft in history. Increased F-22 reliability and maintainability pays off in less manpower required to fix the aircraft and the ability to operate more efficiently.

The Advanced Tactical Fighter entered the Demonstra-The F-22, a critical component of the Global Strike Task tion and Validation phase in 1986. The prototype aircraft (YF-22 and YF-23) both completed their first flights in late 1990. Ultimately the YF-22 was selected as best of the two and the engineering and manufacturing development effort began in 1991 with development contracts to Lockheed/Boeing (airframe) and Pratt & Whitney (engines). EMD includ-A combination of sensor capability, integrated avionics, ed extensive subsystem and system testing as well as flight situational awareness, and weapons provides first-kill opportesting with nine aircraft at Edwards Air Force Base, Califortunity against threats. The F-22 possesses a sophisticated sen- nia. The first EMD flight was in 1997 and at the completion sor suite allowing the pilot to track, identify, shoot and kill of its flight test life this aircraft was used for live-fire testing.

The program received approval to enter low rate initial production in 2001. Initial operational and test evaluation ational awareness. In the air-to-air configuration the Raptor by the Air Force Operational Test and Evaluation Center was successfully completed in 2004. Based on maturity of design and other factors the program received approval for full rate production in 2005. Air Education and Training Command, gets. In the air-to-ground configuration the aircraft can carry Air Combat Command and Pacific Air Forces are the primary two 1,000-pound GBU-32 Joint Direct Attack Munitions Air Force organizations flying the F-22. The aircraft desiginternally and will use on-board avionics for navigation and nation was the F/A-22 for a short time before being renamed

#### General characteristics

**Primary function:** air dominance, multi-role fighter Contractor: Lockheed-Martin, Boeing

bofan engines with afterburners and two-dimensional thrust vectoring nozzles.

Thrust: 35,000-pound class (each engine)

Wingspan: 44 feet, 6 inches (13.6 meters)

Length: 62 feet, 1 inch (18.9 meters)

**Height:** 16 feet, 8 inches (5.1 meters)

**Weight:** 43,340 pounds (19,700 kilograms)

Maximum takeoff weight: 83,500 pounds (38,000 kilo-

Fuel capacity: internal: 18,000 pounds (8,200 kilograms); with 2 external wing fuel tanks: 26,000 pounds (11,900 kilo-

Payload: same as armament air-to-air or air-to-ground oadouts; with or without two external wing fuel tanks.

**Speed:** mach two class with supercruise capability

Range: more than 1,850 miles ferry range with two external wing fuel tanks (1,600 nautical miles)

Ceiling: above 50,000 feet (15 kilometers)

Armament: one M61A2 20-millimeter cannon with 480 rounds, internal side weapon bays carriage of two AIM-9 infrared (heat seeking) air-to-air missiles and internal main weapon bays carriage of six AIM-120 radar-guided air-to-air missiles (air-to-air loadout) or two 1,000-pound GBU-32 JDAMs and two AIM-120 radar-guided air-to-air missiles (air-to-ground loadout)

Crew: one

Unit cost: \$143 million

**Initial operating capability:** December 2005

**Inventory:** total force, 183



U.S. Air Force photo by Staff Sat. Carlin Leslie

A four-ship formation of U.S. Air Force F-22 Raptors from the 94th Fighter Squadron and 1st Fighter Wing fly in formation over the Rocky Mountain Range in Colorado, while in transit back to Joint Base Langley-Eustis, Virginia, after participating in Red Flag 17-4 Aug. 26, 2017.



U.S. Air Force photo by Senior Airman Tenley Long

A U.S. Air Force F-22 Raptor from the 1st Fighter Wing, at Joint Base Langley-Eustis, Virginia, sits on the flight line Oct. 17, 2017, at Powidz Air Base, Poland. The Raptors forward deployed from Royal Air Force Lakenheath, England, in support of the training and exercises with U.S. Air Force F-15 aircraft and NATO allies.

Produce Pilots, Advance Airmen, Feed the Fight

## Columbus AFB Top 3 spotlight

Name: Staff Sgt. Andrew Snyder Hometown: Arlington, Washington Unit: 14th Operations Support Squadron Duty Title: Radar, Airfield and Weather Systems shift supervisor

Snyder has proven to be a professional in the work center by exceeding standards and standing out above his peers over the last eight weeks. Snyder has been instrumental in the successful reallocation of 308 assets and 24 personnel after a career field merger on Nov. 1.

Additionally he removed excess equipment items and realigning over 3,000 preventative maintenance inspections within a five-day period. Snyder's efforts have ensured that the merger between the two work centers can succeed and training for 16 military and six civilians can be completed within 12 months, 33-percent faster than the allotted time

Furthermore, Snyder completed three semester hours in management, moving him to within one professional military education course of his professional manager's certification and closer to his management degree.

Lastly, Snyder volunteered 20 hours as a team lead, supervising 18 members of the 14th OSS at Talladega, ensuring safety and security of 300,000 guests and raising \$1,600 in funds for the squadron.



SILVER WINGS Dec. 22, 2017

Staff Sgt. Andrew Snyder, 14th Operations Support Squadron Radar, Airfield and Weather Systems shift supervisor, receives the Columbus Air Force Base Top 3 Spotlight from Master Sgt. Jason Layfield, 14th Civil Engineer Squadron Assistant Chief of Operations, and Master Sqt. Juan Diaz, 14th OSS RAWS Section Chief, Dec. 14, 2017, on Columbus Air Force Base, Mississippi. Snyder has been instrumental in the successful reallocation of 308 assets and 24 personnel after a career field merger on Nov. 1, 2017, along with other accomplishments.

### Airmen, families can expect more changes coming to CAFB

#### Airman 1st Class Keith Holcomb

14th Flying Training Wing **Public Affairs** 

During 2017, the 14th Mission Support Group worked to update facilities and infrastructure on the 6,013-acre Columbus Air Force Base; and there are more plans in 2018.

Thousands of dollars have been and continue to be put toward quality-of-life projects for base members and their families. The missions of the 14th Force Support Squadron, 14th Civil Engineer Squadron and 14th Contracting Squadron are invaluable when they work together to provide the base with new and impactful changes.

According to Alison Lewis, 14th Contracting Squadron Instructor Flight Chief, projects to be finalized in the coming year include the Fitness Center expansion and renovation, the School Age Youth Center Playground, and new equipment at Outdoor Recreation.

Tech Sgt. Christopher Palmer, 14th CONS Team Lead for Base Support Contracts, said some of the new equipment in Outdoor Recreation includes boats and mountain bikes.

Another large project coming to Columbus is the compete remodeling of the base they may also spot the installment of workout Palmer said.



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

Contractors from J.A. Dawson & Co. prepare to install an awning over a new fitness station on the Fit Trail Dec. 19, 2017, on Columbus Air Force Base, Mississippi. The 14th Force Support Sauadron, 14th Civil Engineer Sauadron and the 14th Contracting Squadron work hand in hand to provide Columbus AFB service members and families with equipment and opportunities they can use to enhance their quality of life.

look that Steven Huebner, 14th FSS Deputy ects provide Airmen and families activities to Commander, said will hopefully revitalize the do during their free time.

As people make their way around base quality-of-life stuff for the Airmen here,"

"It really is all focused on providing high

Bowling Alley, which will include a modern stations along the Fit Trail. All of these projects are funded through columbusafbliving.com.

numerous outlets that Air Education and Training Command will provide, allowing a majority of Columbus AFB's projects to be

"Our folks take pride in their job," said Maj. Douglas Hickey, 14th FSS Commander "As for me it's an exciting time to be a part of the FSS because we are trying to do new things and make things better for the popu-

The 14th FSS has spearheaded multiple base wide projects to improve aspects in everyone's experience during their time at Columbus AFB. Some of the completed projects over the past year include the BLAZE Commons remodeling, fire pit installations near the dormitories, and the youth center basketball court. Each of the projects targeted different areas where the 14th FSS saw a need

"Everything we do here, we do for the Airmen and families," Huebner said. "We give them everything we can to help them love being here at Columbus AFB, Mississippi."

In order to take full advantage of the 14th MSG activities and programs that utilize these changes, follow their twitter here: @CAFBLiving or visit their website here:

Visit www.columbus.af.mil to learn about Columbus AFB agencies and other important information.

# What time do you open?

# Phone numbers with "(662)" are considered off-base numbers and you must dial 99-434-#### when on base.

~ Organizations marked with "~" are always closed on federal holidays.

Airman's Attic

Tuesdau: II a.m.-I p.m. Thursday: Il a.m.-l p.m. Saturday: 10 a.m.-noon.

• E-6 and below, O-3 and below welcome. Retirees welcome on Saturdays 434-1614

~Airman and Family Readiness Center Monday-Friday: 7:30 a.m.-4:30 p.m. 434-2790

~Arts and Crafts Center Monday-Friday: 10 a.m.-5 p.m. 434-7836

Base Exchange Monday-Saturday: 9 a.m.-7 p.m. Sunday: 10 a.m.-7 p.m. Holiday hours: 10 a.m.-5 p.m. \*As of Jan. 2 # (662) 434-2988

#### Base Housing (Hunt)

Family housing office Monday-Friday: 8 a.m.-5 p.m. # (662) 434-82|3/82|4

Maintenance office Monday-Friday: 8 a.m.-5 p.m. # (662) 434-8303

(Automated) Base Operator 434-1110

~Barber Shop Monday-Friday: 9 a.m.-5 p.m. Saturday: 9 a.m.-4 p.m. Sunday: Noon-4 p.m. # (662) 434-6699

~Bowling Alley and Grill Monday - Friday: 6:30 a.m.-8 p.m. Saturday: II a.m.-7 p.m. Sunday: Closed 434-3426

~Chapel

 Sanctuary open during duty day for prayer and meditation

Chaplains available for counseling by appointment

• On-call 24/7 through Command Post and Friday from 9 a.m.-4 p.m. 434-2500

Sunday Services
Protestant Worship Service: 10:45 a.m. Catholic Confession: Sunday before Mass Catholic Mass: 5 p.m. Monday 9 a.m.-12:30 p.m. 7:30 a.m.-4:30 p.m. Daily Mass: 11:30 a.m. Wednesday 7:30 a.m.-4:30 p.m. Catholic Adoration: 11:30 a.m. Thursday 7:30 a.m.-12:30 p.m. Friday 9 a.m.-4:30 p.m.

~Child Development Center

Monday-Friday: 6:30 a.m.-5:30 p.m. 434-2479

~Coffee House on 5th Monday-Friday: 6 a.m.-4 p.m. 434-2233\434-CAFE

~Columbus Club

Closed on weekends unless otherwise specified

Business and catering Tuesday-Friday: 10 a.m.-3 p.m. 434-2489

Overrun

Tuesday-Friday: II a.m.-1:30 p.m.

 Special events available for booking Mondaus 434-2489/2490

Commissary

Sunday: Noon-6 p.m. Monday: Closed Tuesday: 9 a.m.-7 p.m. Wednesday: 10 a.m.-6 p.m. Thursday: 10 a.m.-7 p.m. Friday-Saturday: 9 a.m.-6 p.m. Check online for holiday hours or closures 434-7109

Emergencies

Please call 911 and inform them you are on Columbus AFB.

~Finance

Monday-Friday: 8:30 a.m.-3 p.m.

Fitness Center

• Open 24/7, register at the front desk during hours listed below Monday-Thursday: 5 a.m.-11 p.m. Friday: 5 a.m.-9 p.m. Saturday and Sunday: 8 a.m.-8 p.m. 434-2772

Monday-Saturday: 9 a.m.-8 p.m. Sunday: 10 a.m.-7 p.m. Holiday hours: 10 a.m.-5 p.m. # (662) 434-5050

~Legal Office

Monday-Friday: 7:30 a.m.-4:30 p.m. Power of Attorney/Notary walk-ins (three or less) Monday-Friday: 7:30 a.m.-4:30 p.m. Wills done by appointment only 434-7030

Magnolia Inn Open 24/7

434-2548

Medical Appointments

 Closed every third Thursday of the month for Monday-Friday: 7:30 a.m.-5 p.m. 434-2273 (CARE)

~Optical Shop Monday-Friday: 10 a.m.-5 p.m. # (662) 434-8707

Monday-Friday: 7:30 a.m.-4:30 p.m.

~Outdoor Recreation

Monday, Thursday and Friday: 9 a.m.-5 p.m. Saturday and Sunday: 9 a.m.-1 p.m. Tuesday and Wednesday: Closed 434-2505

~Personnel Customer Service

Monday-Wednesday and Friday: 7:30 a.m.-4:30 p.m.
Thursday: 7:30 a.m.-noon 434-2626

Shoppette
Monday-Friday: 7 a.m.-9 p.m.
Saturday-Sunday: 8 a.m.-9 p.m.
Holiday hours: 10 a.m.-6 p.m.
# (662) 434-6026

~Stylique Salon Sunday-Monday: Closed Tuesday-Friday: 9 a.m.-5 p.m. Saturday: 9 a.m.-4 p.m. # (662) 434-6717

**Exchange Food Court** # (662) 434-1369

<u>Subway</u> Monday-Friday: 7 a.m.-6 p.m. Saturday: 9 a.m.-6 p.m. Sunday: 10 a.m.-5 p.m.

~Taco Bell Mondau: 10 a.m.-3 p.m. Tuesday-Saturday: 10 a.m.-4:30 p.m. Sunday: Closed

SILVER WINGS Dec. 22, 2017 9

Thrift Shop Tuesdays and Thursdays: 9 a.m.-1 p.m. 434-2954

~Visitors Center

Monday-Friday: 7:30 a.m.-4:30 p.m.

Closed at noon every third Thursday of the month and closed at 2 p.m. every second Friday 434-3161/7133/2111

Café at Whispering Pines Monday- Friday: 10 a.m.-2 p.m. # (662) 434-7932

~Youth Center Office Monday-Friday: 10 a.m.-6 p.m. 434-2505

Open Recreation Monday-Friday: 3-6:30 p.m. (Summer hours: 1-6:30 p.m.)