

RABBIT TALES



THE OFFICIAL NEWSLETTER OF THE 513TH AIR CONTROL GROUP



**513th collaborates with total force,
national agency to update C2 resources**

**Toy giveaway event
to be held Dec. 5**

**Fitness test alternatives
effective Jan. 1**

DECEMBER 2021

MISSION: TO PROVIDE COMBAT-READY CITIZEN
AIRMEN TO GENERATE AND EMPLOY
AWACS ANYWHERE, ANYTIME



VISION: WE TAKE CARE OF OUR FAMILY OF
CITIZEN AIRMEN WHILE KEEPING WATCH OVER
AMERICA!

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1st Lts. Seth Lain and Kevin Raedy from the 970th Airborne Air Control Squadron discuss AWACS orbits on the newly re-vamped map Dec. 3, 2021, at Tinker Air Force Base, Oklahoma. Reservists from the 513th Air Control Group at Tinker AFB updated the map alongside active-duty and the Defense Geospatial Air Force Co-Production Team over the course of a year to eliminate clutter and enable collaboration and integration with the total force. (U.S. Air Force photo by Tech. Sgt. Lauren Kelly)

Commander's commentary

My esteemed Wingmen,

It's December 2021, and we have had another challenging year; I call it CCR, and it's not the guys who sang "Fortunate Son." Our CCR stands for Covid and continuing resolutions. It's been challenging all across the command. We are still in some turbulent air, but we're much better off than some. Believe me.

The end of the year usually means time with family, reflecting on the past year with an eye to the new year. It also means plenty of holiday parties, and this year we are finally going to celebrate the ACG's 25th anniversary. I've been privileged to be part of the 513th since 1997 and fortunate enough to have made some great friends along the way.

Over the years, I've given our mission brief to various civic leaders, business owners, and other VIPs. A couple of our slides depict the accomplishments of the 513th, and every year the list gets longer and more distinguished. Looking back, it isn't easy to rank individual memorable moments. Instead, I remember the various deployments that continued to solidify our importance in providing the world's best command and control. Like our Presidential Reserve Call Up in 1998 to support OPERATION ALLIED FORCE. OAF was our first non-vol partial mobilization. The 552nd pivoted out of Turkey to command the skies over the former Yugoslavia, while the 513th picked up the entire NORTHERN WATCH mission.

And who can forget 20 years ago, the 513th was mobilized just days after the attacks on 9/11. Initially mobilized for a year, we were later extended to a second full year. Though we were all in, it was tough on us all, especially our out-of-town wingmen housed at the Renaissance near Crossroads Mall. We were either deployed to Turkey, Saudi, or flying record duration sorties for OPERATION NOBLE EAGLE, sometimes spending weeks in the alert facility.

The fact is the men and women of the 513th wrote and continue to scribe their name into history and will always be part of the success of the Air Force. Americans are safe because of the dedi-



cation and sacrifices you make every time you put on the uniform. If you look at our history from our inception, you will see that the 513th participated in every single major combat operation. From OPERATIONS PROVIDE COMFORT, DESERT FOX, NORTHERN WATCH, SOUTHERN WATCH, ALLIED FORCE, OPERATION ENDURING FREEDOM, IRAQI FREEDOM, RESOLUTE SUPPORT, OPERATION INHERENT RESOLVE, and most recently OPERATION ALLIES WELCOME. And we continue to send volunteers to every corner of the globe.

I enlisted in the Air Force out of a sense of duty and to be part of something larger than myself. I've stayed for over 28 years because of great people, camaraderie, friendship, community, and the pride I feel every day I get to put on this uniform. I really can't imagine doing anything else.

I want to make a toast, like grapes in an excellent bottle of wine, may we all get better with age, and to all our families we're born with, and to the family we make along the way—best wishes for a happy new year. -- Jim

513th collaborates with total force, national agency to update C2 resources

By Tech. Sgt. Lauren Kelly, 513th Air Control Group Public Affairs

TINKER AIR FORCE BASE, Okla. -- For the past year, a group of Reservists from the 513th Air Control Group here collaborated with the Defense Geospatial Air Force Co-Production Team to update a map that will be utilized by other C2 platforms, while eliminating clutter, enabling collaboration, and striving for total force integration.

In the fall of 2020, Capt Sarrah Williams, an air battle manager with the 970th Airborne Air Control Squadron, began the daunting process of updating the map, which was last updated in 2015.

Williams worked with the Defense Geospatial Air Force Co-Production Team, consisting of Kent Hurton, from Air Force A2/6, intelligence, surveillance, reconnaissance and cyber effects operations, and Matthew Goodchild from the National Geospatial-Intelligence Agency.

“The Defense Geospatial Air Force Co-Production Team was instrumental in helping us get this done,” Williams said. “Our unit has so much historical knowledge and several innovative ideas that Mr. Kent Hurton and Mr. Matthew Goodchild jumped at the chance to

help us. It also helped that we caught them at the right time.”

Williams, along with Lt. Col. Curtis Andersen, Capt. Josh Culver, and 2nd Lt. Mike Lopez from the 970th AACS, teamed up to revamp the map, adding missing airspaces on the map, as well as adjusting colors and line density. The team included the total force by reaching out to joint surveillance and target attack radar system, or JSTARS, units and KC-46 Pegasus units for their input, as well as the Chief Airspace Manager with the 552nd Operations Support Squadron, Mr. Chad Dearing.

“Before the update, the map was AWACS-specific,” Williams said. “With the update, we included JSTARS orbits and refueling tanker unit’s orbits to include the total force and to give us all a tool we can collaboratively benefit from and work the cross-command and control aspect.”

According to Williams, many aircrew are familiar with the map, whether being exposed to it during training or utilizing it for mission planning. This critical tool is used by aircrew to understand and apply AWACS capabilities and identify potential mission



impacts. “Although orbits and tracks do not usually change that much over time, there were many updates and improvements that the 970 AACS Tactics shop wanted to incorporate into an updated version,” said Williams.

The team also formatted the pdf version to allow for selectable layers to view based off of mission needs or to print for display. “If you are pilot and don’t need to see a certain layer, maybe you just want to display the military operating area, you can hide the unnecessary layers and tailor the map to just the information that you need,” Williams said.

It took about a year to complete the project from start to finish. During the process of revamping the map, Williams was tasked to deploy and during that time, Capt. Josh Culver, 970th AACS Chief of Tactics, picked up where she left off.

“Capt. Williams did a great job collecting all the data,” Culver said. “It’s versatile because you can load it digitally in the electronic flight bag or just print it off. I worked with the NGA to make sure it was a user-friendly product that can work across multiple mediums for the total force.”



The newly revamped AWACS orbit map that Reservists from the 513th Air Control Group updated alongside the Defense Geospatial Air Force Co-Production Team over the course of a year to eliminate clutter and enable collaboration and integration with the total force. (U.S. Air Force photo by Tech. Sgt. Lauren Kelly)

Fitness test alternatives begin Jan. 1

By Maj. Robin Simons, 507th Force Support Squadron commander

Beginning 1 January 2022, The Air Force will be adding alternative cardio and strength components to the newly revised Physical Fitness Assessment. Airmen will have two options for cardiorespiratory, three options for the sit-up component and two options for the push-up component.

The additional components are being added as a direct result of feedback provided by Airmen during a recent physical fitness working group. Additionally, our leaders factored in positive feedback with regard to the way our sister services conduct their physical fitness programs. Lastly, exercise physiology research was conducted and considered to ensure optimal health benefits are offered through incorporation of additional fitness components.

The 2km walk will remain as a fitness component for those members who have not been medically cleared by their PCM to complete one of the Cardio Components.

Diagnostic testing will remain an option for those members who have a current Physical Fitness Assessment (PFA) and are not presently exempt. Members may voluntarily complete a diagnostic PFA no later than 15 calendar days prior to the expiration of their current PFA (subject to training and mission needs.) NOTE: Members who are not current are not eligible to take a diagnostic PFA.

All PT testing will still be conducted outside for safety reasons due to the 100% indoor mask mandate. Current weather restrictions still apply, and portions of the test that cannot be conducted due to weather (excessive winds, wet bulb, standing water on track) will be exempted. Sit-up and strength options will still be offered outside if weather allows, even if cardio portion is cancelled (due to wet bulb, cold temps or standing water.)



FITNESS ASSESSMENT COMPONENTS

NEW COMPONENT OPTIONS FOR THE PHYSICAL FITNESS TEST INCLUDE THE ADDITION OF THE 20M HIGH AEROBIC MULTI-SHUTTLE RUN (20M HAMR), HAND-RELEASE PUSH-UPS, CROSSED-LEG REVERSE CRUNCH, AND PLANK.

AIRMEN CAN CHOOSE ONE COMPONENT FROM EACH CATEGORY TO COMPLETE THEIR FITNESS ASSESSMENT.

CARDIO:

- TRADITIONAL 1.5 MILE RUN
- 20M HIGH-AEROBIC MULTI-SHUTTLE RUN (20M HAMR)

STRENGTH:

PUSH-UPS:

- TRADITIONAL PUSH-UPS
- HAND RELEASE PUSH-UPS

SIT-UPS:

- TRADITIONAL SIT-UPS
- CROSS-LEG REVERSE CRUNCH
- PLANK

Enlisted Promotions



Senior NCO Induction ceremony



513th Air Control Group leadership celebrate with Master Sgt. Ronnie Palec, 513th Maintenance Squadron aircraft structural maintenance NCOIC, at the SNCO induction ceremony Aug. 20, 2021, at the Petroleum Club in Oklahoma City. (U.S. Air Force photo by Tech. Sgt. Lauren Kelly)

In the Spotlight



Capt. Tyler Farrell

Job Title: Air Battle Manager

Hometown: Edmond, Oklahoma

Place I'd like to visit: Australia, specifically the northeast, to fish the Great Barrier Reef.

Best Place I've visited: I camped at the Dry Tortugas National Park in Florida.

Civilian job: 513th ACG executive officer

Best part of my job: I love to travel all over the world. My favorite thing to discover new places, check out the culture and escape the daily grind.

Pet Peeve: I get really frustrated when people chew with their mouths open. Also, I can't stand it when people use the words "your" and "you're" incorrectly.

Little Known Fact: I breed snakes.

Favorite memory in the Air Force: My favorite memory is my first deployment. We went to Ecuador for a counter drug mission. It was a great experience, and I learned to surf while I was there.

WANT TO BE IN THE SPOTLIGHT?

EMAIL: lauren.kelly.2@us.af.mil

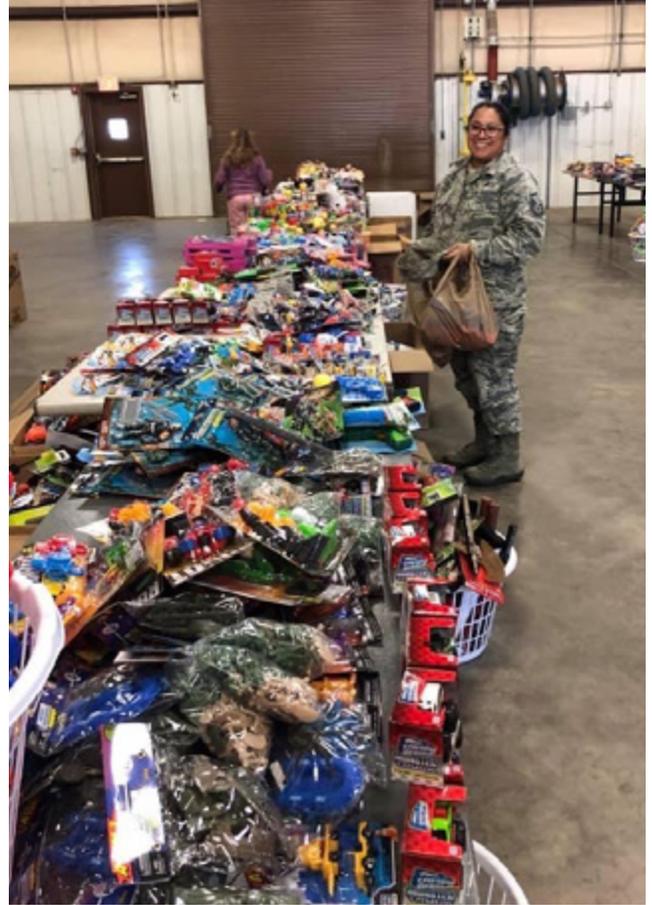
Operation Homefront Toy giveaway to be held Dec. 5

Dollar Tree and Operation Home Front have partnered again this year to collect toys for military families.

507th FSS will hold the event Sunday, Dec. 5 from 0800-1100. The location will be the 507th MXS AGE Shop (Building 1070), which is located behind the Reserve gym/HQ building.

This event is open to ALL Reserve members and their families while supplies last. This is a great opportunity to grab those stocking stuffers or let siblings “shop”.

Please help spread the word and join the 507th Force Support Squadron on Sunday morning.



December UTA Flu Vaccination schedule

FLU SHOT PLAN - DEC. UTA
 Locations: See Below POC: Maj. Scott Blair

SATURDAY, DEC. 4
507th MXG 0900-1000
 Hangar 1030

507th MSG 0930-1100
 MSG Conference Room, Bldg. 1043

513th ACG and walk-ins
 0800-1500
 72nd Medical Group Clinic

SUNDAY, DEC. 5
507th OG and Wing Staff
 0930-1100
 Wing Conference Rm., Bldg. 1056



513 ACG BOOSTER CLUB

UPCOMING EVENTS

Looking for a way to get involved? There are some great events happening right here! If there are additional events that you would like to see featured, please send an email to 513thboosterclub@gmail.com

JANUARY 2022

Booster Club Elections, By Law Review,
Yearly Planning



A limited amount of 25th Anniversary Christmas Party tickets are still available.

Contact 513thboosterclub@gmail.com for details.

513 ACG Booster Club Coat Drive

Spread the warmth and support your local community by donating new and gently used coats for children and adults.

Drop off locations:

- Bldg. 461 Main Lobby
- Bldg. 230 Reserve Ready Rm



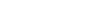
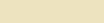
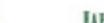
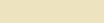
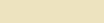
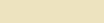
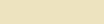
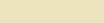
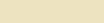
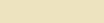
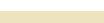
Unable to bring a coat?
Donations can be made by scanning the QR code.



Donate a Coat
All gently worn coats should be clean and wearable.

Spread the Word
Sign in throughout the community.

Donate Online
Every \$2 donated equals 1 person.



Third quarter award winners



AIRMAN OF THE QUARTER
SENIOR AIRMAN MASON LOUNGE,
513TH MXS



NCO OF THE QUARTER
TECH. SGT. LELAND KNIGHT,
513TH OSS



SNCO OF THE QUARTER
MASTER SGT. NICOLE TUBBS,
513TH ACG



CGO OF THE QUARTER
CAPT. CALEB WANZER,
970TH AACS

Fourth quarter award winners



AIRMAN OF THE QUARTER
SENIOR AIRMAN TRICIA POPE-COLEY,
513TH MXS

NCO OF THE QUARTER

NCO OF THE QUARTER
MASTER SGT. NICOLE SINGH,
970TH AACS



SNCO OF THE QUARTER
MASTER SGT. LANIYA SCOTT,
513TH ACG

CGO OF THE QUARTER

CGO OF THE QUARTER
CAPT. SARRAH WILLIAMS,
970TH AACS

DIVERSITY AND INCLUSION COUNCIL

PRESENTS

BREAKING

THE



CYCLE



BIKE RIDE EVENT

Six Reservists represented the 513th Air Control Group during a 16-mile bicycle riding event Oct. 15 at Tinker Air Force Base, Oklahoma.

The event, called Breaking the Cycle, was held by the Tinker Diversity and Inclusion Council. The group powered through the ride, battling cool temperatures and high winds.



Staff Sgt. Ashley Lopez, 2nd Lt. Mike Lopez, Senior Master Sgt. Rob Doty, Senior Master Sgt. Dan Gibb, Airman 1st Class Jet Foreman and Master Sgt. Kim Robertson participate in a bike event Oct. 15, 2021. (U.S. Air Force courtesy photo)

A full view of the newly revamped AWACS orbit map that Reservists from the 513th Air Control Group updated alongside the Defense Geospatial Air Force Co-Production Team over the course of a year to eliminate clutter and enable collaboration and integration with the total force. (U.S. Air Force photo by Tech. Sgt. Lauren Kelly)

