



COYOTE LOG

Automated air refueling may extend future reach

By Tech. Sgt. Emily F. Alley

Flying high and moving fast, boom operators can still look down and see a pilot when they refuel a plane. Eventually, however, the cabin may be empty.

Forbes Field was selected to host the first group of tests for automated air refueling. After the first set of tests concluded, the engineers could have gone somewhere else - other bases would have been happy to host them. But they chose to come back to Forbes.

The 190th Air Refueling Wing was first selected largely because of its location - near Tinker Air Force Base, Okla., but with less air traffic than Edwards AFB, Calif. Engineers complimented the wing's willingness to innovate and for the outstanding effort by the Maintenance Squadron, specifically mentioning Tech. Sgt. Jason Piper and Tech. Sgt. David Powelson from the 190th Avionics shop as part of their reason for returning for the second round of testing.

"We flew eight days in a row. Our guys were always there," Maj. Jeff Warrender, a 190th ARW pilot who participated in the testing, said of maintenance and the avionics shop.

"They were just superb, actually."

By early December, they had performed almost 20 sorties, or test runs, using the equipment.

The flights provided ample opportunity for engineers to improve the automated refueling system. A manned Learjet, embedded with GPS, stood in for an autonomous aircraft. Representatives from the Air Force Research Lab, Wright-Patterson AFB, Tinker AFB and even Navy testers participated in the testing. Guest boom operators from Edwards AFB performed the refueling.

Once all testing is completed, the avionics equipment can be installed in other bombers, fighters and built into future generations of aircraft. Warrender suspects, however, the technology won't be commonly available until after he retires. Lieutenant Col. Lee Grunberger, who helped coordinate the testing, suggested the new system blurs the distinction between traditionally piloted and autonomous aircraft. Several aircraft could fly in a tight formation, even in turbulence, in what

Continued Page 4;
See AIR REFUELING

TAG to 190th: It's been an honor

By Maj. Gen. Tod Bunting

Former Adjutant General of Kansas



The 190th Air Refueling Wing will always hold a special place in my heart because this is where I made the decision to join the Kansas Air National Guard.

I was serving as a janitor here in 1978 while making my way through Washburn University with the intent to go to law school (which is still on hold) and was convinced to join the Guard because of the people I worked around each day. It was one of the best decisions I've ever made and one I've never regretted. I'm proud to have been part of such a distinguished air wing for so many years.

We've seen many changes in the National Guard in the past 32 years I've

served, and the 190th has done an excellent job in transitioning through the changes to remain a relevant and critical force in the Air Guard. Even through BRAC and other challenges, the wing has successfully maneuvered its way onto an always-changing course.

It's been my pleasure to see the 190th ARW take the lead in many areas, including new missions such as the Aeromedical Evacuation missions to extricate wounded warriors from combat zones and transport them to hospitals in Germany and other locations. In addition, the 190th ARW has successfully carried out the Expeditionary Medical Support mission, which has served communities extremely well in Hurricane Katrina and Greensburg. Also, the success of the largest STARBASE program in the nation is no small feat and one of which

I'm immensely proud.

While the missions have changed from the days of a Defense Systems Evaluation Group to today's Air Refueling Wing, and will likely continue to change in the years ahead, it's you, the men and women of the 190th ARW, who have remained steadfast in your dedication and service and that's what makes this wing among the best in the Air Force. Thank you for your sacrifice and commitment to your country. I know you will keep up the great work.

It's been an honor to be your adjutant general, and I'm certain I'll be hearing about many more great accomplishments from this wing in the years ahead.

Proud to serve!



—Air Force core values guide us

The Air Force Core Values guide us in all of our decisions as we rise to meet any challenge presented. These enduring values anchor and bind Airmen together each and every day. Any compromise diminishes the character of our service.

With input from each of the military services, Congress is now considering changes to the "Don't Ask, Don't Tell" policy. As military men and women, the American people count on us to adhere to the laws of the land, and we now stand ready and able to follow any decisions made. The success of implementing any changes in policy rests on the shoulders of our Air Force senior leaders, commanders and the NCO corps. We're confident that as professional Airmen; we will let our Core Values guide us in meeting challenges resulting from any changes.

Integrity First

Airmen must serve with the utmost integrity. We need to be honest in all things and have respect for ourselves and each other. It is necessary that we act with integrity both in our professional lives, as well

as our personal lives, because our word is our bond.

Service Before Self

All of us volunteered to serve our nation and put the needs of the Air Force before our own. No matter the issue or task, you have always overcome challenges with conviction, confidence and professionalism. This time is no different. Serving in our Air Force is a higher calling. We commit to following our leaders and protect our wingmen every day.

Excellence in All We Do

Excellence means respect for each other and value of individual contributions. We need to understand that people depend on and trust us to give our very best. As others value our contributions, we must recognize the worth of fellow Airmen.

The Air Force Core Values are what we live by, and they will continue to guide our standards. I'm proud to serve alongside you in the world's finest Air Force. I know we can handle any challenge we are faced with.



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On the cover:

A 190th ARW KC-135 practices making contact with a Learjet while testing an Automated Air Refueling (AAR). Ultimately, the system will allow for the aerial refueling of unmanned aerial vehicles. (Photo by Master Sgt. Allen Pickert)

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190th illuminates possibilities for aeromedical missions —

By Tech. Sgt. Emily F. Alley
190th Public Affairs

The aircraft of the 190th ARW fly diverse missions all over the world, carrying cargo and refueling other aircraft. For the last several years our Stratotankers have also participated in aeromedical missions by lifting medical patients out of the Middle East and to hospitals around the United States. However, the dark interior of the KC-135 lacks modern lighting.

“The plane has flown for 50 years with almost no lighting in the cabin,” recalled Lt. Col. Lee Grunberger, who first researched the idea of improved lighting, “but they were not designed to carry critical patients on a lifesaving mission.”

The light improvements started in 2008, when Grunberger was on an aeromedical evacuation mission to Afghanistan and asked medics what could be done to improve the mission. When they suggested lighting, he began to do research and discovered new LED lights, which had been installed in RC-135s. By the time he ordered lights, they had improved in color quality and brightness to the point that doctors will be able to not only see patients, but recognize skin tone in true colors.

After researching the lights, Grunberger approached Air Mobility Com-

mand. He told them how he sought to bridge medical needs with maintenance capabilities.

“We helped set specs,” described Grunberger. “We talked to people who set policy for the KC-135 at Tinker, the Guard Bureau and HQ AMC.”

The 190th Maintenance Squadron supported the testing and installation, even making suggestions to the manufacturer that will improve the lighting kit for other aircraft. Grunberger stressed these are fleet-wide improvements, not just for the 200 KC-135s that belong to the Air National Guard.

The innovation is a result of the hard work from the Maintenance and Operations squadrons here, said Capt. Marci Solander, Aircraft Maintenance Squadron deputy commander, and “represents a culmination of many dedicated individuals going above and beyond in their efforts to ensure the unit remains ready.”

A few active duty bases have begun to benefit from the lighting kits; however, months before they received them, the 190th was flying generals into Afghanistan on aircraft already equipped with the lights.

The 190th flew the first aeromedical evacuation sortie with new lighting into Bagram, Afghanistan, in July 2010. Kansas Adjutant General, Maj. Gen. Tod



A 190th KC-135 is prepared for cargo and patients. Prior to the LED lighting the KC-135s were not well lit and made caring for injured servicemembers difficult. (Photo by Lt. Col. Lee Grunberger)



Lighting assists in-flight intensive care providers as wounded soldiers are airlifted from Bagram AB, Afghanistan, to Ramstein AB, Germany. (Photo by Lt. Col. Lee Grunberger)

mander in Bagram.

When the patients were loaded, the medics noticed the difference.

While it is certainly a benefit at night, even daytime loading and unloading of patients is different with less risk of tripping, snagging or even dropping patients.

“And when you’re coming out of Bagram, you’ll have patients in critical condition,” Grunberger reflected.

Senior Master Sgt. James Spurlock, the boom operator during the July flight, said the medical personnel were impressed with the lighting. They had experienced the old lighting and said the improvement was outstanding. The design also gave the medics more control - they can dim the lights when the patients need to sleep.

The 190th has plans to continue innovating. In the future, an improved layout can provide more space for medical crews. The current layout can be cramped when a doctor, respiratory technician and nurse, in addition to other medical personnel, work in the aisles. Grunberger plans to work with HQ AMC/SG to install litters that mount closer to the sides of the cabin and may expand aisle space as wide as 40 inches. They will also save 2,000 lbs in weight compared to the current palletized system.

Automated air refueling cont.

Grunberger calls “station keeping.” Pilots can use the avionics system to keep in place while they take a break.

“It’s a safety feature,” described Grunberger. “The pilot can let go, and it relieves fatigue. Planes can be manned or unmanned - it’s optional.”

Warrender agrees. During longer flights, the ones that may necessitate air refueling, pilots may become exhausted. Automated air refueling will extend not only the range of the plane, but of the pilot.



A Learjet trails a 190th ARW KC-135 aerial refueling jet while testing an Automated Air Refueling. Ultimately, the system will allow for the aerial refueling of unmanned aerial vehicles.

(photo by Master Sgt. Allen Pickert)



Senior Master Sgt. Mike Kibler (right) works as a safety observer to Staff Sgt. Lindsay Moon who is practicing aerial refueling with an experimental Automated Aerial Refueling (AAR) system.

(photo by Master Sgt. Allen Pickert)

Coyotes soar through another inspection

By Tech. Sgt. Angela Brees

190th Public Affairs

The 190th Operations Group was on task for yet another inspection as the Aircrew Standardization and Evaluation Visit (ASEV) in early January received an overall “Mission Ready” rating.

The seven-day inspection included a review of all administrative and training programs, in-flight check rides and closed-book emergency procedure test for some aircrew.

The tests ensure aircrews are ready at anytime and are current on emergency procedures said Chief Master Sgt. Tim Treinen, Chief Boom for the 117th ARS. Pilots did exceptionally well, scoring 99.85 percent on their test, but were upstaged by the booms who scored a perfect 100 percent on approximately

800 questions.

Inspection Team Chief Lt. Col. John Marjewski was clearly impressed with the 100 percent scored by the booms. “This was the first time ever for an inspection I have been a part of,” said Marjewski. “You will have a hard time living that down.”

The inspection was conducted by a nine-member team, made up of active duty, guard and reserve members. Of the four major graded areas, the 190th received two “Excellent” ratings.

“We find stuff in every inspection, that’s our job,” said Senior Master Sgt. Dan Smith, a member of the inspection team. “So far, so good – no show stoppers yet,” he said Saturday during the January Unit Training Assembly.

There would be “no show stop-

pers” for the 190th, however, throughout the inspection.

“The inspectors couldn’t believe how knowledgeable and mission ready our aircrews are,” said Treinen. “The inspectors commented several times how they wish they had that talent on active duty.”

Colonel Keith Lang, 190th ARW wing commander, lauded the wing for their continued dedication and professionalism through a year of tough inspections.

“In the last year, we had five wing inspections,” said Col. Lang. “I pushed hard on AE initiatives, automated air refueling, LAIRCM. Every time I gave you a new challenge you would say ‘thank you, sir, may I have another?’ I salute you.”

Help for TRICARE families in challenging times

By **Gabrielle Kirk**
TRICARE

Whether dealing with separation anxieties because of long-term deployments or child behavior issues because of frequent moves, military families regularly face unique challenges. Having a family member injured or even killed while serving can also add a lot of trauma within the family unit. The Department of Defense has a wealth of programs aimed at supporting military families facing both ordinary and extraordinary stressors.

A parent's emotional problem or a child's behavioral problem can affect an entire family. Having an emotional or behavioral health condition or supporting a loved one's struggle is difficult. There are treatment options available through TRICARE to assist military families.

TRICARE covers family therapy for families facing emotional and or behavioral health challenges. Family therapy may involve all or some members of a family and is used as part of treatment for a diagnosed behavioral health disorder. The family generally includes the spouse of the patient with the diagnosed behavioral health condition and his or her children. In the case of a child patient, it may include the parents, stepparents, guardians and siblings. Family therapy is intended to improve the functioning of the whole family.

Beneficiaries can see any TRICARE network provider for their first eight outpatient family therapy visits each benefit year (Oct. 1-Sept. 30) without prior authorization. TRICARE covers up to two outpatient therapy sessions each week for individual therapy, family therapy or a combination of the two. All visits beyond the first eight visits require authorization from their regional contractor. Learn more about finding a TRICARE network provider at www.tricare.mil/mentalhealth.

TRICARE beneficiaries also have access to counseling services at home.

The TRICARE Assistance Program uses online video chat to access counseling services for eligible beneficiaries. TRIAP counseling is ideal for short-term adjustment to life issues including stress management, family difficulties, relationship issues and resolving communication problems.

Confidential TRIAP services are available without referral or prior authorization to active duty service members, their spouses of any age and family members 18 or older. Also, beneficiaries 18 or older who are enrolled in TRICARE Reserve Select and the Transition Assistance Management Program may use TRIAP. Learn how to access TRIAP at www.tricare.mil/triap.

Military OneSource is a free information and referral service available to active duty, National Guard and Reserve service members and their families at 800-342-9647 or www.militaryonesource.com. Military OneSource consultants can help service members and their families with lifestyle issues from emotional to financial difficulties, fitness, education, work life and military life concerns.

Military OneSource can also provide referrals to other appropriate DoD resources, including referrals for up to 12 sessions of short-term, confidential counseling. Military OneSource is intended to help with adjustment

issues related to stress in daily life. It is not designed to address long-term issues such as child or spouse abuse, suicidal ideation and those diagnosed with mental health conditions. Service members or family members who need long-term care are referred to a military treatment facility or TRICARE for services.

For younger beneficiaries and their families, Sesame Workshop's Talk, Listen, Connect program provides educational materials that aid discussion and understanding of the more difficult aspects of military life. Children ages 2 to 5, and their families who have experienced deployments, multiple separations or injuries may benefit from Talk, Listen, Connect. The videos and materials feature the familiar Sesame Street characters and real-life stories of military families who have overcome challenges. The Talk, Listen, Connect materials are designed to help families understand and cope with challenges and learn to express their feelings and concerns. Visit www.sesameworkshop.org/tlc to watch Talk, Listen, Connect videos and access materials.

While most military families and children manage their lives successfully, those that don't can depend on TRICARE and other DoD programs to help get them through some of the most challenging times.



190th first to test tanker countermeasures

By Tech. Sgt. Emily F. Alley

190th Public Affairs

The 190th Air Refueling Wing is helping to solve a 50-year-old question: how an aircraft that carries 200,000 pounds of fuel can fly safely into a combat zone?

In the long history of the KC-135, the solution to missile attacks was a luxurious padding of airspace - they didn't enter enemy areas. The most common countermeasure used by other aircraft were flares, which were, again, incompatible with a tanker carrying thousands of pounds of fuel. Over time, the KC-135 inched closer to combat areas. Today, they regularly fly through them.



Navy Lt. Cmdr. Kenneth Thompson helps crank out the countermeasures pod before it is installed on a 190th ARW KC-135. (Photo by Master Sgt. Allen Pickert)

The Large Aircraft Infrared Countermeasures system has been in the initial stages of testing at Forbes Field since Nov. 15, 2010. When the National Guard Bureau first received the tasking, the 190th ARW made the short list for host bases. Wing Commander Col. Keith Lang and Vice Commander Col. Ronald Kruger were happy to volunteer.

Lieutenant Col. Michael O'Brien helped coordinate the testing and claimed what set the unit apart was experience, proven ability to innovate and the hard work of the Maintenance Squadron.

"Basically," concluded O'Brien, "our unit has an ability to think into the future.

We were a natural choice."

Major Erik Baker also credited the 190th Maintenance Squadron with their ability to work with the people designing the system.

"There was a steep learning curve - not just for our maintenance folks, but for the engineers," Baker added. "I think our Maintenance is definitely unique because those guys think around the problem to find a solution."

The benefit of LAIRCM, as a solution to missile attacks, is that it does not require a redesign of the aircraft. In fact, the assembly may be removable as well as interchangeable. Aircraft could fly lighter without the accessory, and

the cost could be shared by all aircraft adapted to the system. For example, once a 190th ARW plane was done using a pod, it could be attached to a Navy plane, or even a commercial Fed Ex plane that might be flying into a dangerous area.

"It's a capability we need," said O'Brien.

"These aircraft will still be in our inventory for a long time."

He has been working with engineers, coordinating testing for the past year. Northrop Grumman, Air Mobility Command, Air National Guard Air Force Reserve Test Center, the 406th Testing Center from Edwards Air Force Base, Air Force Material Command from Tinker AFB, the 46th Flight Testing Wing from Eglin AFB, as well as the Navy have been involved in the project. Through early January, the Maintenance Squadron was working with engineers on ground testing and installing the pod. During February, flights will begin. Pilots, crews and planes

from the 190th ARW will go to Eglin AFB in the first round of testing.

Missiles will be simulated.

"We'll be fine," assured O'Brien. "They're just shooting photons."

While LAIRCM could be considered a complicated system, it was designed as a quick addition. If an aircraft had a few minutes to land and load cargo, for example, the pod could be attached.

"Installation is simple," said David Denton, Director of International Infrared Countermeasures for Northrop Grumman. "It's kind of like getting a flat pack from IKEA."

The comparison is appropriate considering the history of LAIRCM. It was originally designed by companies for commercial use to be quickly and simply removed and installed by delivery companies such as Fed Ex. The 190th ARW provided the first military aircraft and test facility for the system. During a demonstration in mid-February, several Airmen worked with Navy Lt. Cmdr. Kenneth Thompson, who helped pump the lift, to install the test pod while several engineers watched.

"We've been modifying here for years. The 80s, 90s with fuel-saving programs, Pacer CRAG, automated air refueling, a new liter system," Laub listed as he glanced at the engineers crowding around his maintenance crew as they methodically read over the technical order to install the pod.

"What we're testing is feasibility," Laub continued. "What will happen when a little F-16 pulls up behind this pod?"

Fifteen minutes after they'd started, the pod was attached and, Denton described, all the pilot had to do was turn on the system.

Airman 1st Class Laura Kendrick, who volunteered to help during the demonstration, said she was impressed by the simplicity of the installation.

Thompson, who was attending the demonstration on behalf of the Navy, was interested in adapting the pods to what he hoped to be a flexible and cost-effective way to make flights safer.



190TH AEW
HOLIDAY PARTY
2010-2011

— Family provides inspiration for benefit designs

By Tech. Sgt. Emily F. Alley
190th Public Affairs

Staff Sgt. Colby Kloemper, a boom operator in the 190th Operations Group, raised more than \$500 for local breast cancer patients by designing and selling uniform patches promoting breast cancer awareness.

"I wanted to do something for the



cause, to promote awareness," said Kloemper. "I didn't want to just walk." Kloemper's grandmother, who is a breast cancer survivor, was his inspiration for designing the patches.

Kloemper was overwhelmed by the popularity of the patches and placed a second order after they initially sold out.

He eventually raised more than \$500, which was donated to Making Strides Against Breast Cancer. The local group is affiliated with the American Cancer Society, but specifically support breast cancer patients. They provide mammograms and treatment to women who otherwise couldn't afford it.

Kloemper received a loan from the MWR fund to initially order the patches;



he paid it back once they'd been sold.

190th ARW leadership supported the effort by allowing aircrews to wear the patches on their flight suits during the month of October, which is breast cancer awareness month.

190 ARW
Officer Vacancy

The 190th Force Support Squadron has a traditional Force Support Officer vacancy. If you are interested, submit your package to the Force Support Squadron by Feb. 9, 2011. The position is open to Captain and below, including enlisted members willing to become commissioned.

Officer Package consists of:

- Resume with cover letter
- Last OPR (if applicable)
- College transcripts (4-year degree)
 - AFOQT scores
 - Record review rip
- Current passing fitness assessment

— Air Guard: Cost-effective force

By Sgt. Darron Salzer
National Guard Bureau

"We are trained to the same standards of the active duty Air Force, we are available and on call 365 days a year, and it doesn't cost the taxpayer a thing until the governor picks up the phone," said Air Force Lt. Gen. Harry "Bud" Wyatt, director of the Air National Guard.

Wyatt said 70 percent of the Air Guard is made up of drill-status Guardsmen, "not employed by the federal government, which means that the Air Guard is a cost-effective force, and a value to America as we go through these tough economic times."

Speaking with a panel of industry leaders at the Reserve Officer Association on Dec. 8, the director stated that personnel are the key to the value of both components.

"With about 106,700 Airmen in the Air Guard, we form about 20 percent of the total uniformed personnel of the U.S. Air Force." Wyatt said. "And what this all means is that any cuts in the Air Guard force structure would severely limit the capabilities of the Air Force."

It's not just our personnel that make us cost effective, it's also our partnerships that we have with civilian airports, Wyatt said.

"We have about 75 percent of our wings co-located with municipal or city airports, which allows us access to about \$12 billion in infrastructure for about \$4 million a year," he said.

"For as little as the Air Guard is represented in the Air Force budget, we provide about 35 percent of the Air Force's combat capabilities. So as far as cost effectiveness goes, the Air Guard is a great investment."

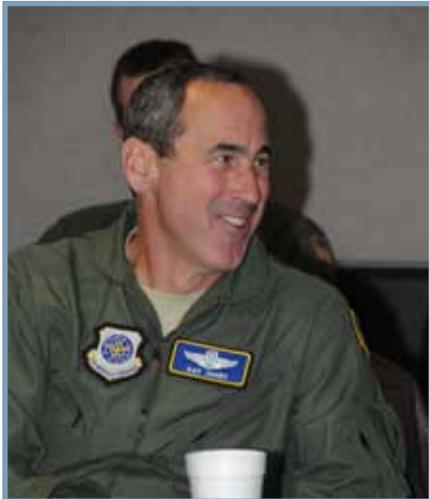
As the Air Guard moves forward, it will be able to meet the challenges of the future, but recapitalizing the fleet will continue to allow the Air Guard to be a capable force, Wyatt said.

"The older these aircraft get, the more costly they will become to maintain. Another thing to consider is that with the change in the threats we face today, even maintaining these aircraft will not keep them as combat-ready," he said.

"It should come as no surprise that the Air Guard faces the same challenges as the active duty Air Force when it comes to modernizing our fleet, as [most] of our stuff is old and out of date."

The annual NGAKS conference will be held at the Lawrence Holiday Inn March 25 – 27, 2011. Register online at <http://membership.ngaks.org>.

AMC commander visits Forbes Field



General Raymond Johns, Jr. visited the 190th Air Refueling Wing on Jan. 14 as part of his tour of all Air Mobility Command (AMC) bases. Johns, who is the AMC Commander, was accompanied by Maj. Gen. TJ Haynes, the ANG Assistant to the AMC Commander and Brig. Gen. John Owen, the ANG Advisor to the AMC Surgeon General and AMC Command Chief Master Sgt. Dave Spector. The general and his staff met with 190th staff and were provided tours of a KC-135 fitted with improved lighting for aeroevacuation missions and a KC-135 fitted with an infrared countermeasure system.

(photos by Tech. Sgt. Mandy Johnson)



Take time to review your SGLI, DEERS

By Chief Master Sgt. Ivan Perez
190th Force Sustainment Squadron



When was the last time you reviewed your Servicemembers' Group Life Insurance beneficiary designation? For a lot of us it may have been when we first enlisted.

Unfortunately, it can become one of those minor life details which can be easily overlooked as the years go by. However, you need to understand that a beneficiary designation will remain in effect until properly changed by the member. Please note that state divorce decrees, separation agreements or other state or municipal court documents are not binding on the determination of a beneficiary and can not

effectively change an insured's beneficiary designation.

You can find additional information regarding SGLI at www.insurance.va.gov. Please also verify the amount of coverage you have in place and your monthly premium by reviewing your Leave and Earning Statement.

You should review your DEERS information annually and update it as required. You must update your record at the Force Support Squadron anytime your status changes due to marriage, divorce, or if you have an additional dependent. Proper documentation will be required such as a marriage certificate, divorce decree, or birth certificate.

It is also important that your dependent's ID cards remain current. This continues to be an afterthought

until a member gets deployed and can contribute to unnecessary delays for TRICARE benefits while you are away.

You can find additional information at www.tricare.mil/mybenefit/home/overview/Eligibility/DEERS/Updating.

SGLI Premium Rates	
Coverage Amount	Premium
\$50,000	\$4.25
\$100,000	\$7.50
\$150,000	\$10.75
\$200,000	\$14.00
\$250,000	\$17.25
\$300,000	\$20.50
\$350,000	\$23.75
\$400,000	\$27.00

—Portrait of an Airman

Airman 1st Class Cameron W. Hopper

Organization: 190th Civil Engineering Squadron/Fire Department

Job Title: Airport Fire Fighter

Main Responsibilities: Provide fire protection for the 190th ARW.

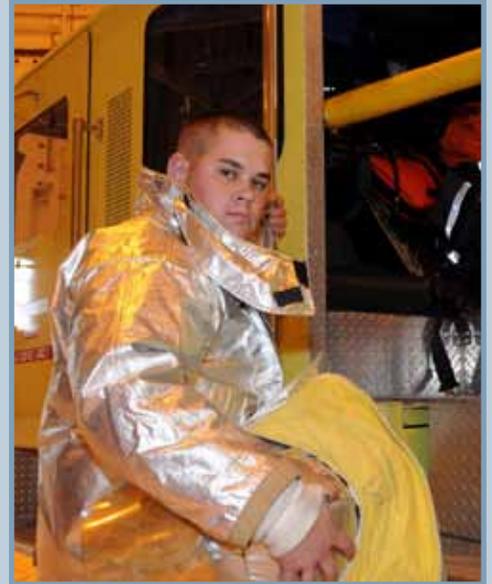
Education: Attending school at Hutchinson Community College.

Military Experience: I am a recent graduate of basic training and tech school, and I will be deploying soon to Puerto Rico.

Hobbies/Activities: I like golfing and snow boarding.

Goals/Ambitions: I want to graduate from school and become a fire-fighter and paramedic.

Most Memorable Moments: I had a lot of fun at tech school.



—Dining out 2011 to celebrate Desert Storm 20-year anniversary

Mark your calendars for the 2011 Dining Out ~ Saturday 5 March 2011! The theme for this year's event will be the celebration of the 20th anniversary of Operation Desert Storm.

The Dining Out committee is happy to announce that this year's guest speaker will be Lt. Gen. (Ret) Patrick Caruana. The General served as the director of strategic forces in Riyadh, Saudi Arabia, during Operation Desert Storm. In addition, former 190th Wing Commander Col. (Ret) Mick Baier will share his perspectives on Desert Storm. Baier commanded 6,000 troops and 110 KC-135s during Operation Desert Storm. In addition to our speakers, we will also be showing a special video commemorating the role the 190th had in the conflict.

More information will be forthcoming on the details of this year's event.



Rules of the Mess Reminders:

1. Post themselves in front of the Grog Bowl facing the head table and then salute the head table.
2. Do an about face, grab a cup, and fill to the level of prescribed punishment with Grog.
3. Do another about face, raise cup and toast "TO THE MESS," then drink the entire contents.
4. Then turn the cup upside-down above your head in full view of the Mess.
5. Do an about face and return the cup to the table.
6. Do another about face, salute the head table and return in silence to your seat.

Uniform / Dress

Mess Dress
or
Semi-Formal
(Service coat, white shirt, blue tie/tab, no nametag, no hat)

For Your Information

Promotions

AIRMAN

Aloysius J. Simonis, MDG



AIRMAN 1st CLASS

Nathan C. Dahlgren, Wing HQ
Brett C. Grahmert, MXS
Sarah A. Marsh, FSS
Trevor J. Courter, LRS
Rachel E. Johnston, MDG



SENIOR AIRMAN

Alicia L. Shows, OG
Matthew D. Tice, MXS
Garret L. Tennison, LRS
Cody C. Trevino, MDG



STAFF SERGEANT

Sean A. Fryman, CES
Kelly L. Bartholic, FSS



TECHNICAL SERGEANT

Grayden D. Tressler, AMXS
Jason J. Schell, CES
Joshua D. Holloman, SFS
Daniel G. Owens, MOF



MASTER SERGEANT

Phillip W. Money, MXG
Kevin L. Nutter, CF
Judy L. Reynolds, LRS



COLONEL

Anthony A. DeJesus, MXG



There will be a Wing Commander's Call on Feb. 5, 2011 in Building 662 at 0800. Family and retirees are invited to attend.



Wear it or Walk!



Please wear your seat belts at all times! It is not only an Air Force and DOD directive – it's Kansas law.



Appointments/Enlistments

A1C Austin J. Gribble, MXS
Enlistment/Assignment Date: 19 Nov 2010

SSgt Christopher M. Tener, SFS
Enlistment/Assignment Date: 22 Nov 2010

A1C Adam R. Baker, 127th WF
Enlistment/Assignment Date: 29 Nov 2010

A1C Daniel A. Mounivong, 127th WF
Enlistment/Assignment Date: 30 Nov 2010

A1C Brett C. Grahmert, MXS
Enlistment/Assignment Date: 9 Dec 2010

A1C Sarah A. Marsh, FSS
Enlistment/Assignment Date: 9 Dec 2010

A1C Trevor J. Courter, LRS
Enlistment/Assignment Date: 17 Dec 2010

A1C Nathan C. Dahlgren, Wing HQ
Enlistment/Assignment Date: 20 Dec 2010

A1C Rachel E. Johnston, MDG
Enlistment/Assignment Date: 20 Dec 2010

117th ARS to hold pilot board



The **117th Air Refueling Squadron** will be accepting pilot applicant packages for a **Pilot Selection Board** to be held in March 2011.

Application package required contents and a current copy of *Road to Wings 2010* are available on the SharePoint home page in the Announcements section.

Contact Captain Marjie Norton, 117th ARS (marjorie.norton@ang.af.mil) or (785) 861-4670 for more information.

Applicant packages should be sent to: Lt. Col. Mike O'Brien, 117th ARS, 5920 SE Coyote Dr, Topeka, KS 66619. The deadline for submitting packages is **10 February 2011**.

Dining Facility Schedule

The following list is the Dining Facility meal schedule for units assigned to the 190th ARW & JFHQ:

1030 - Wing HQ, SFS, MSG
1100 - MXG(A), JFHQ
1130 - LRS, OG
1200 - CE, CF, WF
1230 - MXG(B), MDG



Outstanding Performers

190th 2010 Airmen of the Year

Airman category - SrA Trinita McNutt
NCO category - TSgt Barbara DiPoli
SNCO category - MSgt Patrick Sampson
1st Sgt. category - MSgt Kevin Wagner
Honor Guard - TSgt Stacy Whitlock

Retirements

MSgt Keith Adams
Retirement Date: November 30, 2010

SMSgt Martin Tennison
Retirement Date: January 1, 2011

MSgt Joseph Copeland
Retirement Date: January 24, 2011

MSgt Kent Shore
Retirement Date: January 24, 2011

SMSgt Janet Smith
Retirement Date: February 1, 2011

TSgt Leona Legg
Retirement Date: February 2, 2011



Have News to Share?

Unit members are encouraged to submit ideas or stories to the Public Affairs office. Please contact us at (785) 861-4197 or via email at 190arw.pa@ang.af.mil.

Coyote Heritage



“I consider that the finest piece of airmanship, to have occurred during the entire Gulf War.” That is how Gen. Charles Horner recently described the heroic efforts of the 190th aircrew of Lt. Col. Kevin Sweeney, Capt. Jay Selanders, Capt. Gregg Mermis and Senior Master Sgt. Steve Stucky after they lost two engines on their KC-135 during an air refueling mission over Saudi Arabia.

Horner, who commanded allied air forces during the Gulf War, vividly remembers that shining moment of 190th history. On what should have been a routine air refueling, a Pennsylvania tanker with a 190th aircrew encountered what was believed to be jet wash from another tanker flying two or three miles ahead of them. The turbulence caused the tanker to rock violently from side-to-side with such force that both engines on the left wing separated from the tanker. It took extreme effort to right the jet, and continuing effort to keep the jet level for its flight back to its base. The landing gear had to be manually lowered, and of course the jet needed to land on its first attempt. What no one knew was that the remaining engines on the right wing of the tanker were barely attached, with four of the six bolts strained to the breaking point. Through superior airmanship and determined effort, the tanker landed safely at Jeddah without any further damage.

For their efforts in saving a valuable aircraft and their own lives, the crew was awarded the Distinguished Flying Cross. This Medal is awarded for “Heroism or extraordinary achievement while participating in an aerial flight.” The efforts of the crew were also spotlighted in a *Reader's Digest* article that will be reprinted in the March *Coyote Log*.



Please record your story and send it to the historian's office at: 190th Historian, 5920 SE Coyote Dr., Topeka, KS 66619-5370.



The Coyote Log
190th ARW Public Affairs
5920 SE Coyote Drive
Forbes Field (ANG)
Topeka, KS 66619-5370
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Retirees & Civilians: email 190ARW.PA.CoyoteLog@
ang.af.mil. Please allow 2-3 months for updates to
reflect on your log.**

To The Coyote Family of:

