

July 1999

On-final

507th Air Refueling Wing - 513th Air Control Group M A G A Z I N E

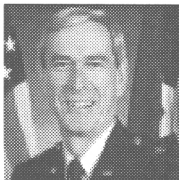


Modification

for the future

See story on page 10

507th ARW Mission: Man, train, equip, and sustain a reserve force in support of DoD peacetime and wartime taskings.



Commander's Column

By Brig. Gen. Jack Gingerich
507th ARW Commander

Your attitude has great impact

There has been much said and written about the tragic destruction caused by the May 3 tornado and of the many heroic actions taken by members of Tinker AFB and the 507th Air Refueling Wing. Having experienced one fatality and the total loss of personal property by many others, this wing will remember May 3rd for a long, long time. Our memories will also include the positive impact we had on many members of the local community as they spent time in our hangar-shelter being tended to by members of this wing.

I'm extremely proud of the helping attitude demonstrated by those of you who stepped forward during this crisis. Your actions, and sometimes just mere presence, provided the necessary comfort to help storm victims make it through a couple real tough days.

About a week after the June UTA, I received a couple thank-you letters for your efforts. Dana Johnson writes, "I want to thank you and your fine staff for the excellent and efficient job that they did. I could not have asked for better help and assistance for myself, daughter and father." Bob and Annette Anthony write, "Our home and two cars were destroyed. ...we were given shelter and compassion at the 507th hangar.....There are no words to express our gratitude. Above and beyond the call? You bet it was!"

Forever Ready – Always There. The true spirit of the 507th Okies.



AWACS Sends

By Col. Kenneth D. Suggs
513th ACG Commander

Challenges met and overcome

It has been a wild ride for the 513th Air Control Group (ACG) these past couple of months. On the Monday following the May Unit Training Assembly, our community was devastated by a natural disaster in the form of a tornado of unprecedented force and destruction. As soon as they realized they were still more or less in one piece, many 513th ACG members responded to assist those in the surrounding area who weren't so fortunate. Nobody ordered them to do that, or even expected it. Our folks saw what needed to be done and did it.

We hadn't completely recovered from that experience when, on May 8, we received notification that two-thirds of the group had been mobilized under the Presidential Selected Reserve Call-up. Those called had 24 hours to report back here, not knowing how long they'd be away from families and their civilian careers, but here they came. There was a job to do. We began shipping out initial cadre just six days later. By the end of the month, we'd taken over all E-3 aircraft operations and maintenance functions for Operation Northern Watch in Turkey, and composed 40 percent of the E-3 crew force for Operation Southern Watch in Saudi Arabia. All this within three months of our declaration of Initial Operational Capability. There were those among even our strongest advocates who thought no unit could stand up to such challenges. You not only met the challenge, but you excelled. I want every member to know how proud I am of your accomplishments. What a privilege to command women and men of your stature, conviction, and commitment. My thanks to you and your families for all you have done.

Chaplain's Corner

Take a vacation

By Chaplain (1Lt.) Dwight Magnus
507th ARW Chaplains' Office

The very word conjures up images from a Hawaiian sunset to a Chevy Chase film. My own vacation memories are good ones. Our family loaded up the station wagon each summer and visited locations from New York to Los Angeles and Mt. Rushmore to Galveston. They were great times.

God established the Sabbath Day as a day of rest. He made us, and He knows we need time away from the pressures of work. Jesus spent time away from the crowds with His disciples. Vacations help give us that time away. Although by the end of each vacation, I know I have said that I needed to get back to work so I could rest.

Let me encourage you to take a vacation with your family this summer. Even if it is just for a weekend. Make sure to spend some time with each family member one-on-one. Keep a loose schedule for maximum flexibility. Make sure each hotel you stay in has a pool (my personal rule growing up). Visit a local church in the area on Sunday.

Vacations are great memory-makers even when things don't go as planned. Have a great vacation this summer!

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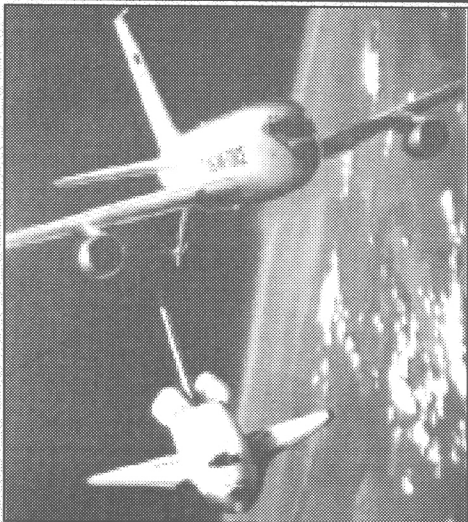
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All photographs are Air Force photographs unless otherwise indicated.

Copy deadline is NOON on UTA Sunday for the next month's edition.

This is your magazine. Take it home with you to share with family, friends, and employers.

On the cover...

Aviation art by SSgt. Darby Perrin

SSgt. Darby Perrin, 465th Air Refueling Squadron boom operator, is one of the 507th ARW's newest members. "Improbable Modification" is one of Perrin's latest paintings.



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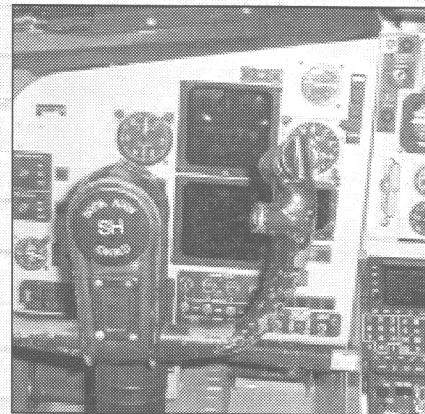
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June 7 is a date that marks another significant change the 507th Air Refueling Wing is experiencing.

This is the date when the unit received back one of its KC-135R "Stratotanker" from a depot level modification and gives flying and supporting, members of this unit improvements in both flying and maintenance.

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Visit us online at <http://bncc.tinker.af.mil/507arw/default.html>

AFRC Commander thanks Tinker reservists, asks others to help

By Maj. Gen. James E. Sherrard, III
Commander of Air Force Reserve Command

WASHINGTON — My appreciation for a job well done goes to the men and women of the 507th Air Refueling Wing and the 513th Air Control Group at Tinker Air Force Base, Oklahoma.

Immediately after a devastating tornado struck surrounding communities, reservists went to work aiding the survivors. First, they opened a hangar and provided more cots and food for 170 homeless people from surrounding communities. Then, medical specialists treated the injured while other reservists assisted local officials in search and rescue efforts. In short, it was a true team effort. I couldn't be more proud of the quick-thinking, professional actions taken by our Air Force reservists.



This kind of response teaches us a vital lesson about preparedness. Years of training paid off. The men and women of the 507th



ARW and 513th ACG took quick and decisive action and helped limit the tragic effects of the tornado. I salute the reservists from each unit for their compassion and commitment to their local communities.

Now, we all can help. Several agencies are collecting food, clothing, and money to assist the survivors. The American Red Cross, Oklahoma Chapter, at 601 NE 6, Oklahoma City, OK 73104 is accepting financial donations. Another aid group called Second Harvest is collecting funds, food, and other items for this and future U.S. catastrophes. The most needed items include cleaning supplies, canned or ready-

to-eat meals, personal hygiene products, diapers, and baby formula.

Those wishing to donate either can contact the Red Cross chapter listed above, call Second Harvest at (800) 344-8070 or send donations to Second Harvest Disaster Relief Fund, 116 S. Michigan Ave., Suite 4, Chicago, IL 60603. (AFRC News Service)

Col. Mark Pillar,
Vice Commander, 507th Air Refueling Wing

My place of residence is Pocahontas, Arkansas; however, on May 3, 1999 I was visiting in the Del Aire area of Del City. After the tornado we were evacuated from the house and transported to the 507th Air Refueling Wing.

I must say I was very much impressed as to the swiftness and effectiveness of your organization as I entered your emergency shelter. Your staff was very caring, supportive, and expressed empathy towards each of the guests. I was personally very grateful to be in the 507th Air Refueling Wing shelter because each of us were treated with outstanding professionalism.

As I recall my experiences, I would like to commend two outstanding members of your organization, MSgt. Larry Wheatley and SSgt. Evelyn Patton. Their concerns continued even after we were transferred to the shelter at Jarman Jr. High School. There they furnished commodities which were unfortunately short in inventory, thus making our stay more comfortable.

I would like to express my personal thanks to you and the members of the 507th and 513th Air Control Group for thier outstanding service towards the citizens of Del City following this tragic experience.

Sincerely,

Mr. Merrille L. Sutton

Did you know...

The Noncommissioned Officer's Association (NCOA) donated \$300 checks to 157 families/people effected by May 3rd's deadly tornado. Totalling \$47,100, the money was distributed by the local NCOA chapter. To become a member of the NCOA, contact TSgt. Rhonda Nolan at 4-5331 or SMSgt. Shelia Russell at 4-6379.

Air Mobility Command Anniversary

By Gen. Charles T. Robertson
Commander, Air Mobility Command

June 1, 1999 marked the seventh anniversary of the Air Mobility Command, a result of merging strategic airlift and aerial refueling tanker assets of the U.S. Air Force.

This combination gives our nation's military not just Global Reach, but extremely rapid Global Reach. No other nation on earth enjoys a capability even remotely comparable to that which you, the professionals of AMC, give to our nation.

For many, the first visible response by our nation to a threat or disaster is the landing of a giant cargo aircraft emblazoned with the AMC seal and the flag of our



nation. This sign of freedom is made possible by the air crews who fly these planes, the maintainers who keep them ready, and everyone else who labors so diligently to support our ongoing global mission.

During the week that we celebrate AMC's beginning, we will fly more than 1500 missions to more than 70 nations – supporting actions against Serb forces and easing the suffering of refugees, delivering ongoing relief to the victims of last year's terrible hurricanes, flying troops and equipment to and from exercises and sustaining our forces worldwide.

Stand a little taller and prouder, knowing that every day you are making a vital difference for America and the world. I am very, very proud of you.

Guard, Reserve vital to AMC team

By Lt. Col. Allan Dahncke
Public Affairs, AMC

SCOTT AIR FORCE BASE, Ill. (AMCNS) - The Air National Guard and Air Force Reserve Command have always played vital roles in Air Mobility Command (AMC) operations, and Operation Allied Force is no exception.

Guard and Reserve personnel and assets make up about 50 percent of the military's total force, and AMC relies on them heavily to get the job done through airlift and air refueling.

"Operation Allied Force has been a Total Force activity for Air Mobility Command from day one," said Gen. Charles T. "Tony" Robertson, Air Mobility Command commander. "Active duty, Guard and Reserve personnel are working together on a daily basis to achieve the military objectives of the campaign. That shows the great teamwork that's going on, Total Force at its best."

Each day, active duty, Guard, Reserve and commercial aviation partners fly more than 300 missions around the

globe. Additionally, crews and aircraft demonstrate America's presence on the ground in more than 40 nations each day.

President Clinton approved Secretary of Defense William Cohen's request April 27 to call up to 33,102 members of selected Reserve and Guard units.

The initial call-up of more than 2,000 will focus on air-refueling operations.

Additional units may be called in the future as required.

"We can't do it without our Guard and Reserve friends to lend a hand," Robertson said. "They have been there before and we need them again."

Active, Guard, and Reserve crews have flown more than 1,100 missions to date, carrying more than 3 million pounds of military and humanitarian supplies and refueling U.S. and Allied aircraft.

The Presidential Selected Reserve Call-up, or PSRC, underscores the vital role of Reserve forces in the post-Cold War national military strategy, according to a Department of Defense news release on the call-up. The 1.4 million men and women who serve in the seven Reserve components of the military make up one-half of the U.S. armed forces. "The changed nature of today's Total Force means that we cannot un-

dertake sustained operations anywhere in the world without using the National Guard and Reserve," said Charles L. Cragin, Acting Assistant Secretary of Defense for Reserve Affairs, in a Department of Defense news release announcing the call-up. "They are absolutely vital to our national military strategy."

Title 10, United States Code, section 12304 authorizes the statutory call to active duty of up to 200,000 members of the Selected Reserve and the Individual Ready Reserve, of whom not more than 30,000 may be members of the Individual Ready Reserve, for 270 days when deemed necessary to augment the active component for any operational mission. This period includes time for mobilization, demobilization, and accrued leave. The effective tour length for a reservist in support of NATO operations will be about six months.

"Now that we are calling Reservists to active duty in support of NATO operations, we want to say thank you again to their employers," said Cragin. "Reservists have civilian jobs—and we deeply appreciate the support that their employers provide."

Do you have a storm checklist?

**By 1Lt. Trina R. Ruth,
513th OSF Training Officer**

After spending 10 or so hours on May 3 with some of the "Refugees" in Building 1030, I learned that I was not as prepared as I thought I was that night of the tornado. Folks need to adjust their checklist to include the following items:

NECESSITIES:

- Photo ID - Your friendly teller at the bank will not remember or recognize you from last week.
- Credit Card/Checkbook - Rental car agencies will not accept a 5 dollar bill on good faith. I spoke with several families who were "stuck" on base because they could not rent a car to get to a hotel, restaurant, Federal Emergency Management Agency, etc.
- Car Keys - In the event your house is blown away but your car is still in place (it happened) you will need your keys to go anywhere.

IF YOU HAVE ROOM IN YOUR SAFE PLACE:

- Pet Carrier - Try carrying your loveable feline in the dark, around debris, sirens blaring...
- Baby Carrier/Car Seat - If you enjoy holding your infant for 48 hours straight, you may not need a carrier, but if you would like to put her down for a couple of hours - don't leave it behind. I'm sure many of you learned some valuable lessons as well, but I saw the dire need for these critical items.

Red Horse project

**By MSgt. Tommy Clapper
and
MSgt. Tom Irwin
507th Civil Engineer Squadron**

There will be some newcomers on the campus during the next few months. They are part of a Red Horse (Rapid Engineer Deployable-Heavy Operational Repair Squadron Engineer) unit who are visiting Tinker AFB to assist our Wing on a number of projects. They are easily recognizable by their red hard hats or base ball caps. The most important projects are to transfer unit wiring from poles to underground where

they will be more secure. This will ensure extra security and reliability for both communications and electricity, according to Col. Gary Mixon, the 507th Support Group commander.

Extreme caution should be used on the 507th ARW campus during this period. There will be various street or parking lot closures during the time of construction. Personnel need to stay outside the construction area if not assigned to work there. A variety of heavy equipment will be utilized so it is very important to be alert at all times. Safety has to be of paramount importance for both those working on the project as well as spectators.

Many people from different backgrounds will be involved. Besides the Red Horse unit, members of our own 507th Civil Engineer Squadron (CES) will also participate in what is a total Reserve project. Maj. J. Renee Lane, commander of the 507th CES, has indicated that our own CES personnel will be assisting in many of the projects. The work should be completed by the end of summer. For more information, please contact the 507th CES at 4-7428 for a schedule of road closing, parking lot limitations or other potential disruptions.

For more information, please contact SMSgt. John Cameron, 507th CES at 4-7428.

There's no "I" in TEAM

**Story and photo by SSgt. Robert Shehan
72nd Aerial Port Squadron UPAR**

Teamwork is a vital component of the military experience. Teamwork between the 72nd Aerial Port Squadron (APS) and their Tinker active duty counterparts was in full force during the unit's June UTA.

Together working in harmony, the two military units worked to palletize, secure, and load more than 179 tons of rocket motors destined for Naval Air Sigonella Naval Air Station, Sicily, via four C-17 "Globemaster III" cargo aircraft.



SSgts Jimmy Talley and Michael Shattuck complete netting containers of rocket motor for shipment.

For active duty members it was a chance to lighten and share their heavy workload. For 72nd APS members, it was a welcome opportunity to receive hands-on training with ex-

plosive devices while fulfilling mission-essential requirements.

"The active duty team chief came to me and asked if we could help them out because they had a tremendous amount to accomplish," said Maj. Guy Lindholm, 72nd APS commander. "Our response was, 'You bet!'"

"We had a total of 19 people there, 12 from the 72nd and seven active duty. We quickly assembled a team and began the pallet buildup and aircraft upload," Lindholm said.

"The partnership with active duty continued on Sunday as SSgt. Scott Fogle trained our reserve personnel on Explosive Transportation, sharing the knowledge he gained in a recent class," he said.

Safety was everyone's primary concern on Saturday. One careless mistake could end in disaster.

"We knew what could go wrong out here if we didn't pay close attention to detail," SrA Kevin Richison, 72 APS member said, "We even had to turn off our pagers and cell phones."

One safe weekend in Oklahoma - to possibly help create a safe environment elsewhere.

Top security honor

By MSgt. Tommy Clapper
507th Civil Engineer Squadron UPAR

Capt. Dennis Sivert wasn't always a cop. In fact, until last year, he was a senior officer in the 507th Medical Squadron. His civilian job is still Chief of Material Management at the Veterans Administration hospital. But the new commander of the 507th Security Forces Squadron is now more than just a former medic; he is a top cop.

Captain Sivert attended both the basic and apprentice Security Forces Officer Training courses and he also won a certificate of achievement for Officership, an honor highly sought but not easily obtained.

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"It gives us all confidence," said Msgr. Bert J. Merle, the unit's First Sergeant. "He has proven himself to be a top law enforcement official besides being an officer and our commander," Merle said. "Most of the personnel in our unit can take someone apart if necessary but we have a commander who knows how to put them back together."

Has the dock gone over the edge?

By Capt. Mark Dodds
507th Logistics Support Squadron
commander

From the end of May through the June Unit Training Assembly we had a strange looking KC-135 aircraft in our hangar, Building 1030. With no paint, no tail, and no engines, the aircraft looks like a candidate for the boneyard. No, our maintenance people had not gone over the edge. Actually, this is the normal look for aircraft going through the Programmed Depot Maintenance (PDM) line at Oklahoma City-Air Logistics Center.

KC-135's are scheduled for PDM after every 5 years of flying time. The average PDM for a KC-135 takes approximately 37,000 man-hours and averages 264 days. The first step is purging the fuel systems and extensive diagnostics including engine runs. Then the real fun begins. The paint is chemically stripped, and the tail and engines are removed. These same components will meet with the same aircraft towards the end of the process. The avionics, the interior fabric, and most of the wiring are also removed and the wiring is replaced. Some of our aircraft are receiving the Pacer CRAG modification in conjunction with this cockpit rewiring and depot maintenance. Panels and fuel bladders are removed to facilitate a thorough inspection of the complete airframe. Usually the aircraft is then rolled into the 63-acre depot maintenance facility where the new wiring is fully checked for continuity (we'll

come back to this later). This is also where the aircraft are repaired and put back together. Repairs may be as minor as touching up the interior paint to replacing major structural components, including fabricating the new parts. The KC-135 PDM line consists of 12 docks or maintenance stations and employs approximately 1000 people. They perform work on 14 different KC-135 configurations and support Pacer CRAG and Multi-Point Refueling System (MPRS) modifications. The goal is to complete an aircraft approximately every 5 working days.

This is where our odd looking guest comes in. AMC has requested the KC-135 line expedite the completion of an additional 6 aircraft due to the high worldwide demand for refueling capability. With the limited hangar space available, PDM will have difficulty meeting this request without a little help from their friends. We have agreed to allow the aircraft wiring continuity checks to be performed in our hangar thus cutting the number of days an aircraft is on the PDM line and expediting the entire process. These continuity checks are no small operation. A specialized DITMCO test unit is connected to the aircraft using miles of specialized cables and over 300 different connections. An interesting side note is that DITMCO stands for Drive-in Theater Movie Company. The company that builds the test equipment got their start years ago, checking the continuity of the speaker systems at the old drive-in movie theaters.

Over approximately ten shifts nine different aircraft systems are checked for proper electrical continuity. The checks need to be performed in a hangar environment where the aircraft and sensitive test equipment are protected from the weather.

The cooperation between the 507th ARW and the depot, providing hangar space to expedite the completion of PDM and increase tanker availability is yet another example of how we support the total force. Once again the 507th ARW is: "Forever ready, always there."

Heat casualties: recognition and treatment

By Lt. Col. Donald Klinko
513th ACG Executive Officer

Summer has definitely arrived in Oklahoma with its heat and high humidity. Whether you're performing duty on the flight line, deployed to an even hotter climate, or enjoying your favorite outdoor recreation, you may be in danger of falling victim to "heat illness" or hyperthermia.

You should know that hyperthermia generally comes in two recognizable stages: **heat exhaustion and heat stroke**.

Either phase of hyperthermia is best prevented by making sure you drink plenty of water, not exerting yourself unnecessarily, and keeping adequately covered with clothing if you can't get to any shade.

Normally, your body generates heat even when you're at rest. When active, your body generates that much more heat. Your body then dissipates heat through simple convection when air passes over your skin. When that isn't enough to cool you off, you perspire. Evaporation of perspiration into the surrounding atmosphere then becomes the body's primary cooling mechanism. When something interferes with your body's ability to dissipate the heat it generates, hyperthermia sets in. Hyperthermia can become life threatening if ignored or left untreated.

"Heat exhaustion" is the less serious of hyperthermia's two stages. A victim of heat exhaustion usually feels faint and may lose consciousness. He or she may be confused, primarily because the blood flow to their brain has been reduced. Most likely, the victim will be sweating profusely, particularly when the ambient humidity is so high that the surrounding atmosphere is not allowing perspiration to evaporate rapidly enough to cool the victim. Headache, nausea, and vomiting are also relatively common symptoms. Victims of heat exhaustion may or may not be capable of helping themselves. The first order of business should be to get the victim to someplace cooler, or at least out of direct sunlight. The victim should lie down with their feet elevated. Assuming the victim is conscious, give him or her fluids. Removing excess clothing and applying compresses soaked with cool water are appropriate. Although victims of heat exhaustion usually appear to recover within an hour or two, they're probably still dehydrated and suffering from some electrolyte depletion. Try to avoid making them perform physically strenuous tasks for the rest of the day, but since that might not be possible under some circumstances, at least caution them to drink as much fluid as they can. Fruit juices are excellent sources of replacement electrolytes, particularly potassium.

"Heat stroke" (often called "sunstroke") may result from untreated heat exhaustion or, under particularly stressful conditions, may develop so suddenly that no symptoms of heat exhaustion were evident. Confusion, often progressing quickly to delirium, is usually the first symptom. As dehydration progresses, the body's capability to produce perspiration declines, so the heat stroke victim's skin will likely be quite dry. Remember, though, that heat stroke can develop so rapidly that the victim might still show some evidence of perspiration. The skin is always noticeably warm, and heat stroke victims always have a body temperature of over 104 degrees. Victims' pulse and respiratory rates are abnormally rapid, and traumatic shock is almost always present. Loss of consciousness is the rule, and the victim often suffers from convulsions. Heat stroke victims are almost never capable of helping themselves. Heat exhaustion does not, of itself, produce fatalities, but heat stroke does. Common complications from heat stroke include permanent brain and heart damage, kidney and liver failure, and abnormal blood clotting. Prompt emergency treatment is therefore essential.

If the victim has stopped breathing, immediately administer mouth-to-mouth artificial respiration. Again, remove the victim to someplace cooler. Once you've done that, elevate the victim's feet and remove clothing. Remember that the primary treatment for heat stroke is lowering the victim's body temperature. Apply cool compresses over the victim's body and fan the victim to promote cooling. If possible, immerse the victim in cool water. Massaging the victim's arms and legs during cooling helps to move cooled blood back into the core body organs and brain. **DO NOT** apply compresses soaked with alcohol or ice packs, as used to be recommended. These may easily do more harm than good. If it's available, administering oxygen is worthwhile. If you have a medical thermometer, or you're reasonably sure you've reduced the victim's body temperature to 102 degrees, it's a good idea to slow the cooling somewhat. Keep an eye on the victim's temperature because sudden temperature "rebounds" are common with heat stroke for as long as four hours after initial cooling. Once the victim regains consciousness, allow him or her to drink water or one of the electrolyte replacement solutions commonly sold in health food stores, initially in small quantities. If the victim vomits after attempting to drink, severe electrolyte depletion may be present, so wait a few minutes and proceed with administering a smaller fluid volume. Given the seriousness of heat stroke, the victim should be evacuated to a medical facility if at all possible once you've performed emergency treatment.

SENIOR NCO Academy In-Residence

HQ AFRC is currently accepting applications for the Senior NCO Academy in residence at Maxwell AFB, Gunter Annex, Alabama. A selection board convenes in August for the first three classes. Those classes are (00A - 1 Nov 99 to 15 Dec 99); (00B - 19 Jan 00 to 1 Mar 00); and (00C - 16 Mar 00 to 26 Apr 00). Another board will convene at a later date to determine candidates for the remaining three classes: (00D - 10 May 00 to 21 Jun 00); (00E - 13 Jul 00 to 23 Aug 00); and (00F - 6 Sep 00 to 18 Oct 00). Applicants must be Master Sergeants or Senior Master Sergeants. A completed AF Form 4036 (Application for Senior Noncommissioned Officer Academy - In Residence); a full length color photo (8X10, 3/4 turn pose without jacket or ribbons; Tie, Tie Tab optional), and a personnel RIP (report individual personnel). The photo and RIP must be signed by the member, supervisor, Commander/First Sergeant and the Command Chief Master Sergeant. That means all must sign the photo and RIP. Suspense to DPMT is COB, 2 Aug 99.

TUITION ASSISTANCE FOR DISTANCE LEARNING

Reserve members are eligible to apply for Tuition Assistance (TA) for Distance Learning to further their education up to a Bachelor's Degree (members who have a Bachelor's Degree are eligible to pursue a second degree). **The basic enrollment requirements are that, you must:**

- Pay for the course up-front and after satisfactory completion, be reimbursed 75% (tuition only) per course, not to exceed \$1500 per FY.
- Enroll in only 1 course at a time, using the institutions listed in one of the three DANTES catalogs.
- Be a participating member in good standing (no UIF, Article 15, etc.).
- Complete enrollment form and have unit commander's approval.

For more information contact SMSgt. Epps in the MPF Education & Training Office at 734-7075.

FREE COLLEGE TESTING

Air Force Reserve members, spouses and civilian employees may take DANTES Subject Standardized Tests (DSSTs) or the College-Level Examinations Program (CLEP) tests FREE! The DSST and CLEP programs consist of a series of examinations that test college-level knowledge you may have gained through your job, reading, travel, or hobbies. Combined, the programs offer you more than 85 ways to get college credit. You must test at your Reserve DANTES approved test center. Testing at another DANTES test center will be on a case-by-case basis. The third Tuesday of each month at 0800 has been set aside for testing. You must call us four weeks prior to test date to ensure we will have your test by test date. Some tests are stocked while others must be ordered. **For more information contact SMSgt. Epps in the MPF Education & Training Office at 734-7075.**

BE A CERTIFIED PROFESSIONAL

Air Force Reserve members may receive job certification through DANTES or Air Force Reserve Command funded programs. DANTES has agreements with more than 30 nationally recognized certification associations who allow their certification examinations to be administered at your Reserve test center. Examinations are available in many skill areas. Certification provides recognition of skills learned while in the military and demonstrates a high level of professional competence for the civilian job market. Certification tests must be AFSC related. HQ AFRC must approve requests to test outside of your AFSC. HQ AFRC funded tests will be paid in advance by the member and reimbursement will be for test cost only. **For information on type tests, eligibility, application procedures, fees and test dates, contact SMSgt. Epps at 734-7075.**

HOT TOPICS :

✓ **CDC Testing is accomplished at 0800 on Sundays of the (main) UTA. You do not have to schedule it, just show up at 0800 at Bldg 460 (the active duty HQ), Room 213. You need to enter through the South East corner door. If you cannot make it, our Education office also tests on Wednesdays. You DO need to schedule this one 24 hours in advance Important note: If you are retaking a test, make sure you bring the Commander's evaluation/ authorization letter with you or you will not be able to test.**

✓ EDUCATION REMINDER:

This is just to remind everyone who wishes to update their Education Records, officer and enlisted, that we need OFFICIAL Transcripts to send or accomplish any updates. This means that it CANNOT say "ISSUED TO STUDENT." You may have the college/university send it, we can request it, or you may bring it in as long as it is in a sealed envelope with a SEAL on the flap AND it does not say "ISSUED TO STUDENT."

✓ **IEU OPEN FROM 1200-1500 ON SATURDAY OF THE MAIN UTA**

✓ **Customer Service closed until 0930 every Saturday due to newcomers inprocessing. Please take care of business after that time.**

✓ SHOTS !!!!

**Time: 0830-1100 on Saturday morning
Place: Internal Medicine Clinic**

FY1999/2000 UTA Schedule

07-08 Aug 99	05-06 Feb 00
11-12 Sep 99	04-05 Mar 00
02-03 Oct 99	01-02 Apr 00
06-07 Nov 99	06-07 May 00
04-05 Dec 99	03-04 Jun 00
08-09 Jan 00	15-16 Jul 00

as of 20 Jun 99



Fri, 09 Jul 99		Fri, 06 Aug 99	
1300	Pre-UTA Cmdr Staff Mtg	1300	Pre-UTA Cmdr Staff Mtg
1430	Pre-UTA First Sgts Mtg	1430	Pre-UTA First Sgts Mtg
1430	Quarterly Training Review	Sat, 07 Aug 99	
Sat, 10 Jul 99		As Designated	Sign In
As Designated	by Unit	by Unit	As Designated by Unit
0730-0930	Newcomers In-Processing	0730-0930	Newcomers In-Processing
0800-1600	Ed&Tng Open/Walk-in Service	0800-1600	Ed&Tng Open/Walk-in Service
0900-1000	3A0X1 Info Mgmt Tng	0900-1000	3A0X1 Info Mgmt Tng
1000-1130	Newcomers Orientation	1000-1130	Newcomers Orientation
1000	Mobility Rep Meeting	1000	Mobility Rep Meeting
1030	First Sgts Meeting	1030	First Sgts Meeting
1330-1630	Newcomers Ancillary Tng Ph I	1330-1630	Newcomers Ancillary Tng Ph I
1300-1400	Adverse Actions Mtg	1300-1400	Adverse Actions Mtg
1400-1500	Training Managers Mtg	1400-1500	Training Managers Mtg
1400-1500	IG period w/Lt. Col. Collins	1400-1500	IG period w/Lt. Col. Collins
As Designated	Sign Out	As Designated	Sign Out
by Unit		by Unit	
Sun, 11 Jul 99		Sun, 08 Aug 99	
As Designated	Sign In	As Designated	Sign In
by Unit		by Unit	
0730-0800	Protestant Chapel Service	0730-0800	Protestant Chapel Service
0730-0800	Catholic Chapel Service	0730-0800	Catholic Chapel Service
0730-0930	MPF Closed for In-House Tng	0730-0930	MPF Closed for In-House Tng
0730-1030	Newcomers Ancillary Tng Ph II	0730-1030	Newcomers Ancillary Tng Ph II
0815-1115	HAZCOM Tng	0815-1115	Additional Duty Safety Rep
0800-1115	CDC/PME Course Exams	0800-1115	CDC/PME Course Exams
0800-0900	Personnel Systems/Appl Tng	0800-0900	Personnel Systems/Appl Tng
0830-0930	Enlisted Advisory Council	0830-0930	Enlisted Advisory Council
0900-1000	3A0X1 Info Mgmt Tng	0900-1000	3A0X1 Info Mgmt Tng
1000-1130	HRDC (Retention Group)	1000-1130	HRDC (Retention Group)
1030-1130	HRDC (Recruiting Group)	1030-1130	HRDC (Recruiting Group)
1045	Escorts pick-up Newcomers	1045	Escorts pick-up Newcomers
1130	LTs Luncheon	1130	LTs Luncheon
1230-1630	EO 2000 Training	1230-1630	EO 2000 Training
1300-1400	HRDC (Mentoring Group)	1300-1400	HRDC (Mentoring Group)
1300	SORTS Mass Briefing	1300	SORTS Mass Briefing
1500	Fly Safety Mtg	1500	Fly Safety Mtg
As Designated	Sign Out	As Designated	Sign Out
by Unit		by Unit	
Bldg 1043, Conf Rm		Bldg 1043, Conf Rm	
Bldg 1043, TNET Rm		Bldg 1043, TNET Rm	
Bldg 1043, Conf Rm		Bldg 1043, Conf Rm	
As Designated by Unit		As Designated by Unit	
Bldg 1030, Classroom 1		Bldg 1030, Classroom 1	
Bldg 1043, Rm 206		Bldg 1043, Rm 206	
Bldg 1066, OG Conf Rm		Bldg 1066, OG Conf Rm	
Bldg 1030, Classroom 1		Bldg 1030, Classroom 1	
Bldg 1043, TNET Rm		Bldg 1043, TNET Rm	
Dining Hall, Sun Rm		Dining Hall, Sun Rm	
Bldg 1030, Classroom 1		Bldg 1030, Classroom 1	
Bldg 1043, CC Conf Rm		Bldg 1043, CC Conf Rm	
Bldg 1043, CC Conf Rm		Bldg 1043, CC Conf Rm	
Bldg 1043, Rm 101		Bldg 1043, Rm 101	
As Designated by Unit		As Designated by Unit	
Bldg 1030, Classroom 2		Bldg 1030, Classroom 2	
Bldg 1043, TNET Rm		Bldg 1043, TNET Rm	
Bldg 1043		Bldg 1043	
Bldg 1030, Classroom 1		Bldg 1030, Classroom 1	
Bldg 1030, Classroom 2		Bldg 1030, Classroom 2	
Bldg 460, Rm 213		Bldg 460, Rm 213	
Bldg 1066, OG Conf Rm		Bldg 1066, OG Conf Rm	
Bldg 1043, CC Conf Rm		Bldg 1043, CC Conf Rm	
Bldg 1066, OG Conf Rm		Bldg 1066, OG Conf Rm	
Bldg 1043, TNET Room		Bldg 1043, TNET Room	
Bldg 1043, CC Conf Rm		Bldg 1043, CC Conf Rm	
Bldg 1030, Classroom 1		Bldg 1030, Classroom 1	
Bldg 1043, CC Conf Rm		Bldg 1043, CC Conf Rm	
Bldg 1030, Classroom 1		Bldg 1030, Classroom 1	
Bldg 1066, OG Conf Rm		Bldg 1066, OG Conf Rm	
Bldg 1043, CC Conf Rm		Bldg 1043, CC Conf Rm	
OPS Briefing Room		OPS Briefing Room	
As Designated by Unit		As Designated by Unit	

EDUCATION

Air Force Reserve members wishing to take the ACT, SAT I, RCEP, GRE, GMAT, PRAXIS, or LSAT contact **SMSgt. Epps** in the MPF Education & Training Office at 734-7075.

OFFICER PME, JOLDS OR ANY SPECIAL OFFICER COURSES

Contact **MSgt. Dennis Cain** at 734-7075

Newcomers Ancillary Training

Newcomers Ancillary Training Phase I & II are conducted **monthly** in Bldg 1030, Classroom 1 (Room 217). **Unit training managers are responsible for ensuring their new personnel are scheduled to attend** within 90 days of their first UTA. If you have any questions, contact the MPF Education & Training Office at 734-7075.

Phase I

	Time	Subject	OPR
Saturday	1330-1400	Security Awareness (C4 SATE)	CF
Saturday	1400-1500	Drug and Alcohol	SG
Saturday	1500-1530	Local Conditions-Traffic	SE
Saturday	1530-1630	Human Relations	SA

Phase II

Sunday	0730-0800	Base Populace	CEX
Sunday	0800-0930	UCMJ/Ethics	JA
Sunday	0930-0945	IG Briefing	IG
Sunday	0945-1045	Counter Intel/Protection from Terrorism	SP

UCMJ Briefing:

All enlisted personnel are required to have the UCMJ briefing within two UTAs of their first reenlistment. This briefing is held during Phase II of the monthly Newcomers Ancillary Training at 0800 on Sunday of the UTA in Bldg 1030, Classroom 1.

Ethics Briefing:

All reserve personnel are required to have the DOD Ethics Briefing within 90 days of reporting for duty. This briefing is held in conjunction with the UCMJ briefing during Phase II of the monthly Newcomers Ancillary Training at 0800 on Sunday of the UTA in Bldg 1030, Classroom 1.

Disaster Preparedness:

Unit Training Managers must schedule Chemical Warfare Training, by name, at least one UTA prior to the requested dates by calling CEX at 734-4460. All personnel must bring a complete training ground crew ensemble (GCE) including the mask and its hood to all classes. Those attending Initial must be prepared to process through a tear agent chamber. Wear of contacts is prohibited in all classes. Anyone arriving late, without a complete GCE with mask, or wearing contacts, will be released back to their unit and reported as a no-show.

Drug Testing: You must report within two hours of notification.

AFRC NCOLDP

The next AFRC Leadership Development course will be held from 12-16 July 99, and return 2-6 Aug 99. We have provided a roster with a list of eligibles to each unit training manager. This course was developed in response for the need to provide mid-level enlisted personnel with in-depth leadership and management training. **We still have six vacancies.**

BAQ Recertification Deadlines

If your SSAN ends with a 1 or 6 you have until 31 Aug 1999 to recertify your BAQ or have it terminated. Please see your Unit BAQ monitor to complete the AF Form 987. 507th Pay sends the list to Unit BAQ Monitors who must return the list complete with all recertifications to the Military Pay Section. **NOTE: If you don't have dependents, you do not need to recertify.**

Military Pay

File for pay by:	Receive Direct Deposit by:
06 Jul	14 Jul
13 Jul	21 Jul
15 Jul	23 Jul
20 Jul	28 Jul
27 Jul	04 Aug
29 Jul	06 Aug
03 Aug	11 Aug
10 Aug	18 Aug
12 Aug	20 Aug
17 Aug	25 Aug
19 Aug	27 Aug
26 Aug	03 Sep

This publication is brought to you by your friendly MPF Education and Training staff. If you need assistance or have suggestions on how we can improve our service to you, please call us at (405) 734-7075, or stop by our office in Bldg 1043, Room 206.

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Mr. John Baker, Education and Testing Services Advisor

August 1999 State Quality Award Site Visit Sometime in August?!

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4 Data/Information due to CCX 4 Aug for Pre UTA	5	6 PRE-UTA Performance Review	7 UTA - CLASS B-1 OFF-STATION UTA 7-8 AUG - 721 LOAD TRNG BLOOD DRIVE
8 UTA Wing CC's Call, 1500, Base Theater MPF In-House Tng 0800-0930 Unit Safety Rep Training	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	Submit Planning Purchase Request for FY 00			

August 1999

AFRC Commander urges support for mobilized reservists

By Maj. Gen. James E. Sherrard, III
Commander of Air Force Reserve Command

WASHINGTON - For the second time this decade, our nation is sending hundreds of Air Force reservists overseas to support a multinational response to aggression. This is our job, what we train for.

To succeed in this mission, deploying reservists need a unique kind of support not found among the supplies and repair parts needed to accomplish their daily mission taskings. They need our support here at home - yours and mine! Our support and that of their fellow reservists, families and employers will reassure them that we stand behind them throughout this crisis.

Any of the 23,500 reservists called up for Operations Desert Shield and Desert Storm know first-hand of the burden mobilization places on a reservist and his or her family and employer. Reservists assigned after Desert Storm are new to the mobilization business and can expect to see some challenges from several fronts. As a team, we can meet these challenges and provide support and assistance to ensure successful mission accomplishment.

Wisely, we learned from the past. As a result, today we have several family readiness initiatives in place to help reservists and their families cope with separation. Arguably, the greatest burden may rest on those who stay behind. They are the ones who are left to worry and to deal with the problems and frustrations of running a household alone. They valiantly serve in their own way and deserve our continuing support, assistance, and, most importantly, our THANKS.

Employers directly support our combat readiness as well. They supported us in an outstanding manner during the Gulf War and continue to do so today. They have earned our sincere appreciation and respect.

I have total confidence in the skills and dedication of our men and women and what they bring to the TOTAL AIR FORCE. The strength of our active duty, Air Force Reserve Command, Air National Guard, and DOD civilian personnel will allow us to meet all assignments with the full understanding and expectation of success. I join Acting Secretary of the Air Force Whit Peters and Air Force Chief of Staff Gen. Michael Ryan in expressing my gratitude to everyone in Air Force Reserve Command for their dedication to service and devotion to duty. Our Air Force truly is the BEST AIR FORCE in the world because of the fantastic abilities of our assigned personnel, the dedication and commitment of their families and the unwavering support of their employers - a great team for America. (AFRC News Service)

July 1999

AFRC News Summary

This summary is intended to give the reader a brief look at some Air Force Reserve events which recently occurred.

Family readiness helps people prepare for separation

ROBINS AIR FORCE BASE, Ga. - "Doing ordinary things for people in extraordinary times" might well be the motto of Air Force Reserve Command's Family Readiness Program.

The mission of family readiness is to help Reserve families adapt to the unique demands of military life, and readiness becomes a key issue for military families when a reservist deploys overseas or is mobilized.

The program is designed to direct families to appropriate counselors if there is a personal crisis, arrange for volunteers to help the family with shopping and other chores, and call together support groups to help families cope with separation.

"Our goal is to minimize family stress - something the Reserve wasn't prepared for during the Gulf War," said Natalie Bassett, chief of the Family Readiness Branch in Headquarters AFRC's Directorate of Personnel. "We want family members to realize that their well-being allows reservists to focus on the mission."

More information about family readiness is available on the AFRC Web page by selecting "Operation Allied Force Personnel and Family Support Guidance."

President Clinton names F. Whitten Peters as Secretary of the Air Force

WASHINGTON-- On June 2, President Clinton announced his intent to nominate F. Whitten Peters to be Secretary of the Air Force.

Mr. F. Whitten Peters, of Washington, D.C., has been Acting Secretary of the Air Force since November 1997.

Prior to his confirmation, Mr. Peters was the Principal General Counsel for the Department of Defense, and Deputy General Counsel (Legal Counsel). Prior to coming to the Department of Defense, he was a partner in the law firm of Williams & Connolly in Washington, D.C., since 1978.

Mr. Peters' areas of practice included general civil litigation, white collar criminal law and government contracts. A 1968 graduate of Harvard College, he served as a Navy line officer from 1969 to 1972. In 1976, Mr. Peters graduated from Harvard Law School, where he was President of the Harvard Law Review. He then clerked for Judge Skelly Wright on the U.S. Court of Appeals for the D.C. Circuit and Justice William Brennan on the U.S. Supreme Court.

On-final

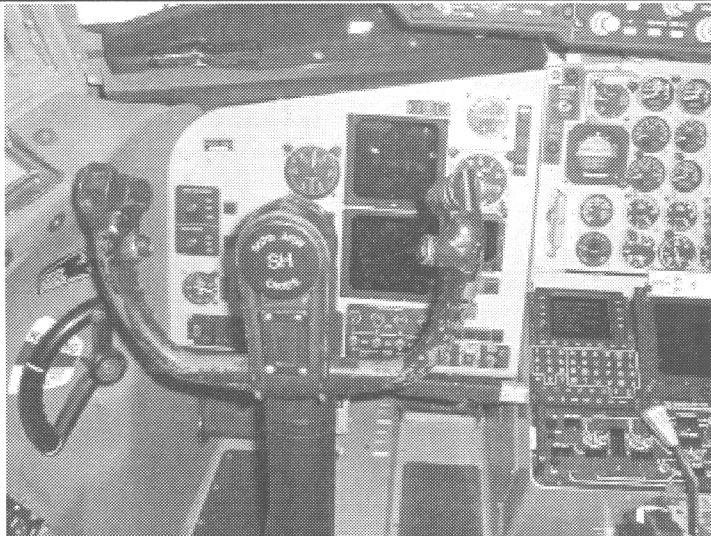
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"Readiness Is OUR Number One Priority"



The older style pilot's instrument panel reveals many instruments feeding information to the pilot for making flight and safety decisions.

Pacer CRAG update



Although not as cluttered with instruments as seen in the left photograph, the Pacer CRAG version of the pilot's instrument panel allows many more times the information to be brought forth to pilots streamlining the decision making process.

A jewel of a deal

The 507th ARW's first Pacer CRAG converted KC-135R "Stratotanker" aircraft returned back home June 7 from March ARB, Calif. where it went through about a 50 day conversion process changing many of the planes jeweled navigational instrumentation to the information displayed on a TV screen.

Phase one of converting our aircraft to Pacer CRAG should be complete by August. Phase two of the conversion for the wing's aircraft is scheduled to be complete by the middle of 2000.

These are just two of the many phases 507th ARW aircraft will be going through with the long range goal of transforming the old style jeweled instrumentation to a "user-friendly," information ready cockpit environment.

"This new system gives the pilot a much better situational awareness," said Lt. Col. Ted White, operations director for the 465th Air Refueling Squadron, "Information is displayed in a user friendly environment. The pilot workload has increased dramatically because as you fly along, updating the flight management computer requires more attention."

The term "Pacer CRAG" comes from the name Pacer and

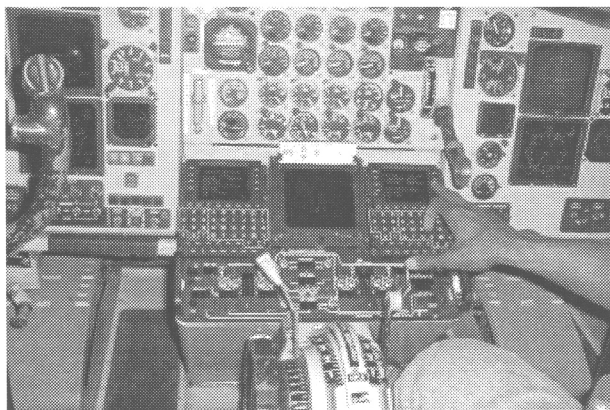
the acronym "CRAG" for Compass Radar and Global Positioning System. Pacer CRAG upgrades allow the aircraft to be flown by a three-member crew consisting of a pilot, co-pilot and boom operator. Older KC-135s have to be flown with a four-member aircrew to include a navigator.

PACER CRAG updates the existing KC-135 aircraft compass and radar systems while adding new Global Positioning System (GPS) navigation capability.

These upgrades include new avionics systems with two multi-function displays, a flight management system, and a color weather radar and display modernization system. The multi-function displays replace the older electro-mechanical altitude directors and the horizontal situation indicators.

Besides improving the KC-135's operational capability, Pacer CRAG aircraft also reduce maintenance-related costs. During a 1994 study that compared existing KC-135 maintenance costs to Pacer CRAG-modified aircraft maintenance costs, the Air Force found the Pacer CRAG aircraft is cheaper and easier to maintain.

In this study, the mean-time-between-failures, time-to-re-



"This new system gives the pilot a much better situational awareness," said Lt. Col. Ted White. "Information is displayed in a user friendly environment."

pair and maintenance costs were compared between a fleet of older KC-135s and the same number of Pacer CRAG-modified aircraft. The study found that Pacer CRAG-modified aircraft flew 538 more hours before experiencing any failure, and maintainers spent an average of 30 minutes per repair on these systems. On the non-Pacer CRAG modified KC-135s, the average repair time was 168 minutes.

This study also revealed that Pacer CRAG-modified airframes maintenance costs would be \$10.2 million a year less than the non-modified KC-135s.

"We got started early with our conversion process," White said. "There are already numerous software upgrades that are even more user friendly which we will get during our next and future phases."

Using the CRAG radar, pilots can detect cloud formations, wind shear and other weather hazards. There are also audible alerts to warn pilots.

But the heart of the CRAG system is the FMS 800 — a state-of-the-art flight management system.

With the use of the FMS 800, pilots have the added ability of plotting their courses in the training facility, downloading the information to a data card, and uploading it into the aircraft. This capability, combined with the others, essentially eliminates the navigator position — a feature only the C-17 and KC-10 aircraft had until now.

Using the CRAG radar, pilots can detect cloud formations, wind shear and other weather hazards. There are also audible alerts to warn pilots.

Additionally, pilots can identify their position anywhere in the world within just a few meters. The GPS provides exact aircraft position by the use of satellites and also calculates the speed, bearing and altitude of the aircraft.

One of the upgrades to the unit's aircraft is the Traffic Alert and Collision Avoidance System (TCAS) which has become the standard on all civilian airliners, and is now becoming the standard in military aircraft because it gives pilots better ability to see other aircraft. The system also gives advance warning of possible mid-air collisions, which is becoming more and more vital in today's skies.

Acting Secretary of the Air Force F. Whitten Peters had said TCAS is one tool in an important set of safety measures the Air Force is taking to protect its aircrews.

The 507th ARW will still be maintaining a cadre of both air reserve technician and traditional reserve navigators. Even though the management of navigation will rest with the pilots

with most missions, a navigator will still be part of the crew for complex missions. This is why the navigators station has not been removed. The instrumentation is the same at the navigator's station as in the two front seats of the cockpit.

About this time next year, 507th ARW aircraft will return to the depots for the second phase of their Pacer CRAG upgrades.



The navigator's station, located behind the co-pilot's seat, was filled with many instruments requiring a full-time person to monitor and tally the various information the station would display.



With many of the traditional navigational instruments removed and replaced with the Pacer CRAG system, the navigator's station still remains. Navigators are still needed in the unit and play important roles. For missions of complex natures, navigators join pilots for information management.



We're here for you!

By 2Lt. Mechille Braden
513th Air Control Group UPAR

It was a warm evening as the ladies, men, and children came up the walk and entered the building for our town meeting. Members of the 513th Air Control Group (ACG) and their spouses came to an orientation hosted by Col. Kenneth D. Suggs, 513th Air Control Group commander.

"I want to relieve any anxieties regarding this deployment that the family members may have," Suggs said. "Both Air Force Reserve Command and I recognize that families are the key to our continued successes. Holding this orientation may help to ease some of those anxieties. Most importantly, we care, and we're here for you."

He then presented an informational briefing explaining why the 513th ACG was activated. "We were created with this sort of situation in mind. Our purpose is to help reduce the operations tempo experienced by the 552nd Air Control Wing, our active duty counterparts. With the current world situation, the members of the 513th ACG are needed to support and enforce our nation's stance."

"Your husbands and wives will be going to participate in either Operation Allied Force, Operation Southern Watch, or Operation Northern Watch."

As Suggs looked at each son, he continued "I can't honestly give you a guarantee of when your spouse will return. It could be three months, four months...it all depends on how the current situation develops. I can promise you that we're here for you. Call us if you need to talk. Call us if you need

to get a tree limb off your fence. Call us. We're here for you. You're part of us."

Other base support agencies also were on hand to provide information regarding a variety of issues. Representatives from 507th Air Refueling Wing's Military Personnel Flight, Legal Office, Family Readiness Program, and Chaplain's Office explained how they could assist family members of deployed personnel, as did those from Tinker AFB's Family Support Center, TRICARE Office, Services Division, and Chapel.

When a Reservist is activated, he or she is placed on active duty status. This entitles their family members to all the privileges accorded active duty members, such as enrollment in the TRICARE medical care program, unlimited use of the commissary and base exchanges, access to all base facilities. Reservists are issued an active duty green identification card, while their dependents get the brown card.

Mrs. Teresa Stiefvater, wife of TSgt. Steven Stiefvater, an Aerospace Maintenance Craftsman assigned to the 513th Aircraft Generation Squadron, attended the briefing. "When I heard that Steven was deploying, I went through a variety of emotions," she said, "I got upset. I cried. But I realized that he had to go. He was going to do what he was trained to do. I'm glad that I attended this orientation. Colonel Suggs went 'above and beyond' to make us [spouses] feel that we do have someone to turn to."

This orientation was the first of many to come.

The 513th ACG staff will continue to publish a biweekly newsletter, *Desert Bunny*. The first edition was handed out at the orientation briefing and will be sent to the deployed unit members. The *Desert Bunny* serves not only to provide information to families left behind, but to provide a way for the deployed group members to communicate with their families and loved ones.

Anthrax HISTORY Been there ... Done that!

The fifth Egyptian plague, around 1500 B.C., is believed to have been a result of anthrax.

During the Middle Ages, anthrax became known as the "Black Bane." It was responsible for nearly destroying the cattle herds of Europe.

In the 1800s, Louis Pasteur studied this disease and developed the first man-made vaccine for animals.

In 1897, Robert Koch grew the *anthrax bacillus* in pure culture, demonstrated its ability to form endospores, and produced experimental anthrax disease by injecting it into animals.

In 1979, an outbreak of human anthrax occurred in Sverdlovsk, U.S.S.R. (now Ekaterinburg, Russia). Although it was officially blamed on consumption of contaminated

meat, Western governments believe it resulted from the inhalation of spores accidentally released from a nearby military research facility.

During the 1990s, inspection teams discovered that Iraq produced 8,000 liters of anthrax spores — an amount believed capable of killing every man, woman and child on earth.

In 1990 and 1991, more than 150,000 U.S. troops were given anthrax vaccinations.

Beginning in 1970 and continuing through today, the anthrax vaccine has been routinely administered to all professionals who may come in contact with anthrax spores occupationally (veterinarians, laboratory workers, livestock handlers, etc.).

On May 18, 1998, Secretary of Defense William Cohen approved the plan to vaccinate all U.S. service members for anthrax. The vaccination will serve as one of the primary defenses against the use of biological warfare by rogue nations.

Snapshot

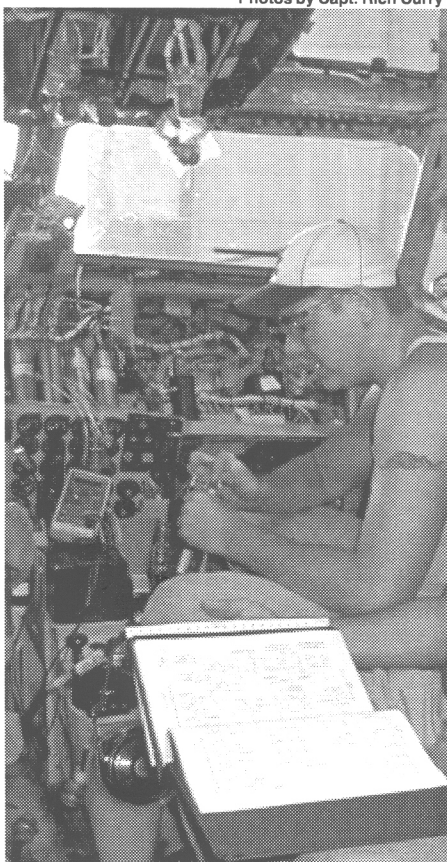
What goes around, comes around



Photos by Capt. Rich Curry

A KC-135 aircraft from the Oklahoma City- Air Logistics Center borrows hangar space from the 507th Logistics Group to continue its Programmed Depot Maintenance program. This is what Team Tinker is all about. When the 507th Air Refueling Wing was undergoing modifications on its ramp to accommodate our then new KC-135 aircraft, base tenant units offered hangar space for wing maintenance personnel to continue working aircraft maintenance. Now, the favor is simply being returned. See "Has the dock gone over the edge?" on page 7 for the full story.

July 1999



Bob Horn, OC-ALC, DITMCO aircraft electrician, troubleshoots electrical wiring of a KC-135 flight control system in the 507th Logistic Group's hangar..



Photo by TSgt. Mitch Chandran

MSgt. Rick Lawrence holds up a side of rib while SSgt. Gerald Anderson looks on as they and other members of the 507th Services Flight treat 507th ARW members to lunch and at the same time continue their training using the mobile kitchen unit (background).



Photo by TSgt. Tyrone Yoshida

MSgt. John Sheridan, 507th Mission Support Squadron receives his Meritorious Service Medal from Brig. Gen. Jon Gingerich, 507th Air Refueling Wing commander, during his retirement ceremony June 6. Sheridan leaves the military after serving more than 22 years.

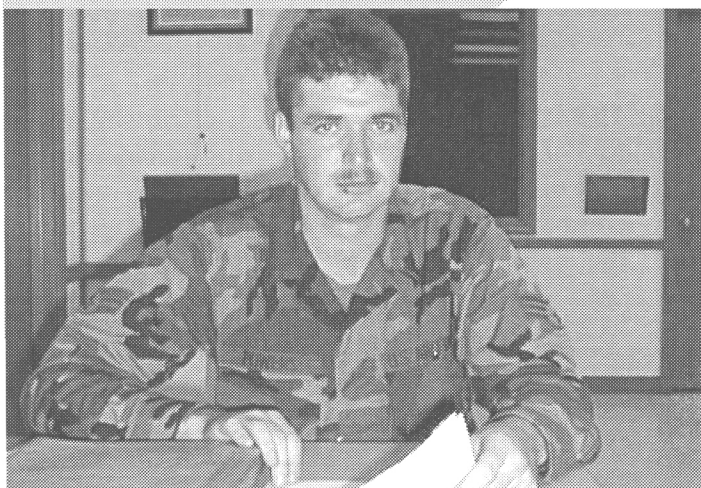
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"Readiness Is OUR Number One Priority"

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Upclose

The following question was asked to members of the 507th Air Refueling Wing and 513th Air Control Group:
“What does the 507th ARW / 513th ACG do right?”



TSgt. Linda S. Thompson

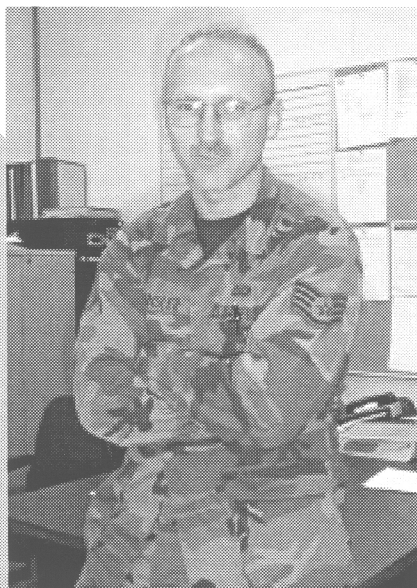
507th Civil Engineer Squadron

“The unit treats their people the way they should be treated.”

SrA Tony R. Powers

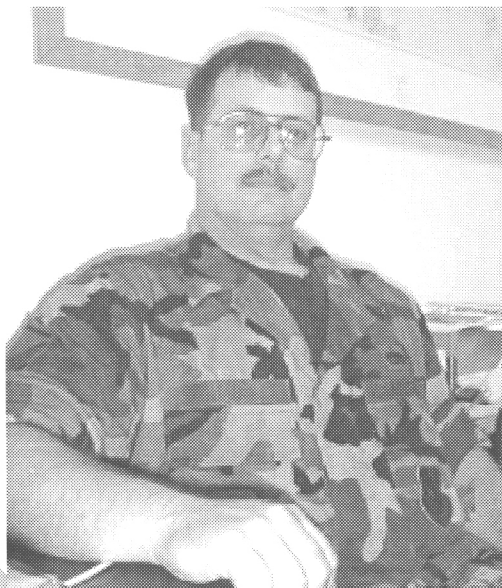
513th Aircraft Generation Squadron

“The unit takes good care of your family and personal matters. They are concerned about family issues and help you out.”



SSgt. Duane W Fansler
513th Maintenance Squadron

“I really don’t know what to say. When it comes to replacing your uniform, it’s as easy as pie.”



MSgt. Kenneth M. Mars
507th Logistics Support Squadron

“With the unit having so many goals and growing, its going to take all of us to do it. We have good team effort. We’ll go a long way.”



SrA John Spohn
465th Air Refueling Squadron

“The unit treats their people right - with respect and such.”

WHO'S WHO



Photos by TSgt. Melba Koch

SSgt. Adrienne Mackay

Organization: 970th Airborne Air Control Squadron

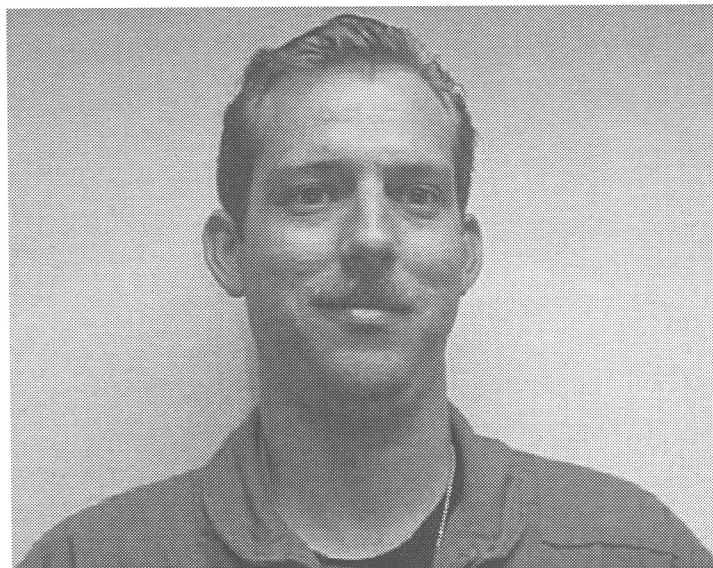
Position: Personnel tech.

Civilian position: part-time student

Hometown: Fairfield, Calif. (Travis AFB)

Hobbies: aquatic – taking care of her 125-gallon fish tank, taking care of her 2 ½ year-old daughter, flowers, and lawn

Favorite music: late 60s/ early 70s



SrA John White

Organization: 970th Airborne Air Control Squadron

Position: Weapons Director

Hometown: Deming, N.M.

Hobbies: woodworking, cars, lawn

Favorite music: country

July 1999

Quality examiners scheduled to visit 507th in August

**By Capt. Jennfer Kilbourn
507th Civil Engineer Squadron**

The 507th Air Refueling Wing (ARW) applied for the Oklahoma Quality Award Foundation's Excellence Award in May with a team of examiners scheduled to visit the wing in August.

The Oklahoma Quality Award is an annual award recognizing public and private organizations that demonstrate performance excellence.

In preparation for the site visit, several wing members prepared a report detailing leadership, planning, performance functions and results, and information on organizations [customers] outside the 507th ARW who depend on the wing to achieve their missions. The team also looks at how members are trained and how they know what is expected of them within both their unit and the wing.

During the site visit, the evaluation team will validate information from the report, gather additional data about the wing and its processes, and interview members throughout the wing. The site visit is an excellent opportunity for the examiners to better understand the unique mission of the 507th ARW and ultimately, the United States Air Force Reserve.

Examiners are interested not only in the 507th ARW's mission, but how well each individual within the wing understands the mission and leadership priorities. The 507th ARW mission, *Man, train, equip, and sustain a reserve force in support of DoD peace-time and war-time taskings* is the foundation for all we do. To carry out the mission of the wing, the following priorities have been identified: Readiness, Recruiting and Retention, One Standard, Quality of Life Improvements, and Infrastructure Improvements.

This will be your opportunity to explain who you are, the job you do, and how your involvement at the Squadron level contributes to the successful operation of this excellent organization. The site visit is an opportunity for wing members to demonstrate to our community the outstanding work we do and to help the 507th ARW gain recognition for the hard work and dedication of each and every one of its 1,150 members.



Aviation art by SSgt. Darby Perrin

R-NEWS

Obtaining Publications & Forms

On Oct. 1 the Air Force will close its 88 publishing distribution offices (PDO's) and replace them with one website for Air Force customers to order non-electronic publications and forms (technical orders, baggage tags, *etc.*)

The new process, called Electronic Transaction System (ETS), will make it more simple for customers to order from and it's more cost effective for the Air Force. Customers will be able to go directly to the Air Force ETS site where they can review and place orders for non-electronic documents 24 hours a day, 7 days a week.

"Currently when a customer needs a non-electronic form, they would get with the 507th Communications Flight and we would order the request through our PDO. When PDOs close Oct. 1, customers will have to go directly to the ETS website to do their ordering. AFRC recommends

customers to stock up about four months worth of non-electronic publications and forms prior to October," stated SMSgt David Hernandez, Chief, Information Systems.

Any questions should be directed to Jim Holland, 507th Information Systems office at 4-5102.

Make extra money for talking

The Air Force Reserve Recruiter's "Get One" program is still alive and well with participating members getting paid.

Unit members can help bring friends, family members, co-workers, *etc.*, to recruiters as "leads" for them to follow up on.

Also members can be involved in recruiting efforts like, school career day, job fairs, visit civic organizations, attend mall displays, state fairs, arts festivals, *etc.*

To qualify, a member must attend the wing's two-hour orientation course offered during designated UTAs.

For more information contact MSgt. Larry Wheatley, 507th ARW Recruiting Office Manager, Ext. 4-5331.

If you are an artist portraying past or current military scenes, or 507th specific, and would like to see your work in the On-final magazine, contact TSgt. Mitch Chandran at the 507th Public Affairs Office, 734-3078, for more information.

Help unit recruiters by giving them a name, or contact them directly by calling any of the following numbers:

Lawton, OK

TSgt. Nathan Bickle
(405) 357-2784

Tinker AFB, OK

MSgt. Larry Wheatley
TSgt. Rhonda Nolan
(405) 734-5331

Tulsa, OK

TSgt. Bill Thompson
(918) 665-2300

Tinker AFB, OK

MSgt. Vic Bradford
(In-Service Recruiter)
(405) 739-2980

Vance AFB, OK

MSgt. Terry Gosh
(316) 652-3766

Altus AFB, OK

TSgt. Ronald J. Salafia
(In-Service Recruiter)
(580) 481-5123

Midwest City, OK

MSgt. Linda Smith
(405) 733-9403

Sheppard AFB, TX

MSgt. Larry Giles
(940) 676-3382

McConnell AFB, KS

MSgt. Terry Gosh
(In-Service Recruiter)
(316) 652-3766
TSgt. David McCormick
(316) 652-4350

