

#### Rivet Workforce is here

# Maintenance career fields change

Virtually every maintenance career field will soon be reorganized or relabeled. The new program, Rivet Workforce, has begun.

'This means we will combine similar jobs and reduce the number of separate specialty codes," said CMSgt. Werner L. Hamlin, Rivet Workforce project officer for the 507th Tactical Fighter Group.

"It means fewer people will be needed to deploy a weapons system. It means flight line technicians will train on one type aircraft, for us, the F-16, at least through the seven-skill level.

The 507th TFG will take full advantage of the job enlargement feature of Rivet Workforce, since each technician is challenged to broaden his training.

"One example is the Air Force Spe-

cialty Code for electrical (423X0). It is combined with environmental (423X1) to form tactical electro-mechanical systems (423X5)," added Chief Hamlin. "This person will know twice as much as before, because he or she will master skills previously contained in two AFSCs, and will work on equipment both on and off the F-16.

Another example is merging crew

chiefs (431X1), engines (426X2) and pneudraulics (423X4). They become tactical aircraft maintenance (452X4), plus a one letter shred-out to tell which aircraft the person is proficient on. F-16 technicians are given the letter 'B'

"Those two examples of AFSC changes require added training and a three-year transition period, from April 1989 to April 1992," said Chief Hamlin. "But some AFSCs will change by number only. They are non-destructive inspection, egress, fuels, munitions, electronic countermeasures, off-aircraft jet engines, avionics intermediate shop and type IV precision measurement equipment laboratory.

AFSC restructuring will affect maintenance employees in three ways: career field advancement, new position descriptions and, for some, retraining. "Career field advancement will require our people to learn different jobs on one airplane, the F-16, not learn a specialized job as it applies to several airplanes," explained Chief Hamlin. "Some position descriptions will be re-written as jobs are combined, and training will be mostly on-the-job, not taken as formal Field Training Detachment schools."

The 507th is already gearing up for changes in Task Qualification Training, or hands-on training. Work center (See Maintenance Page 12)



Mayor Ron Norick, (L), of Oklahoma City talks to TSgt. Rick Lawrence of the Inspection Dock, 507th CAMS. Sergeant
Lawrence, an aircraft mechanic, was doing an F-4 phase inspection on the landing gear, when Mayor Norick stopped by.

The mayor was enroute to life support training before in an F-4 christened "Spirit of Oklahoma City", to celebi

U.S. Air Force Photo The mayor was enroute to life support training before his ride in an F-4 christened "Spirit of Oklahoma City", to celebrate the

#### "Single marches on **Project**

Reserve forces exist to go to war. A test of how well they can perform their mission is how fast can they mobilize and deploy.

Speeding up that mobilization pro-cess is a challenge faced every day by Resource Managers and the reason a new program called "Single File" was

"As a field unit, we were concerned

because our mobility tasking didn't exactly match our authorized posi-tions," said MSgt. Janice Willis, 507th Logistics Management specialist. "We didn't know if there was an error or if the missing people were coming from other units. We just didn't see the big

Single file will compare reserve manpower files to gaining command files. Where they match, gaining command position numbers are assigned. Where there is no match, new positions numbers are given and included as

The system has two distinct advantages: more rapid mobilization and an improved peacetime management capability.

"We like the advantage of linking peacetime and wartime requirements in a single document," said Sergeant Willis. "For example, changes in TAC requirements will now automatically flow to the 507th."

Active duty units will be able to see what expertise they still need, after reserve forces are counted in. The project should be complete by January

### Now is the time to pick the best

Nominations are due next month for the 507th Airman and NCO of the Quarter program.

According to MSgt. Brenda Young, 507th Group Career Advisor, the award program has new, simplified nomina-

"It's really easy for supervisors now to nominate their best people," she said. "Basically, all that's needed is to fill in the blanks on a one-page form.' She added that the forms and guidance about the program is as close as a unit's Enlisted Advisory Council representative

Each EAC representative will help provide information about the program, she said. The categories for the program are Airman of the Quarter (for ranks airman to senior airman), and NCO (for ranks Sergeant to Technical Sergeant). Nominations for the next quarter are due in by 1 p.m. September 17 to Sergeant Young in Room 211, Bldg. 1043.

### Engineers have new commander

Maj. Donald L. Ritenour is the new commander of the 507th Civil Engineering Squadron.

Major Ritenour replaced Col. David Pierson who had been the commander since 1985.

Major Ritenour joined the 507th in

1982, serving as a civil engineering staff officer. In his civilian job, he works as chief, Central Oklahoma Area Section Project Management Branch Engineering and Construction Division with the U.S. Army Corps of Engineers in Tulsa, Okla.

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Between East and West

# om balances on a razor's edge

Editor's Note: On Aug. 13, 1961, the Berlin Wall was erected. For 27 years it has stood as a visible reminder of freedom for countries around the world

By 2nd Lt. Rich Curry

There it was.

Our tour group had been on the road for hours. A July 4th weekend trip had been arranged to get away from reserve deployment activities: 12 hour shifts, frenzied activity and the pressures of "practicing war"

For the next eight hours we would be "tourists", enjoying the sights and sounds of northern Germany. Forget next week's "surge" exercises.

It was working. With each stop at a quaint hamlet, the passing of every

farmhouse; the sight of a mountain or a glimpse of deer darting through the trees. We were starting to relax. We were awed by Germany's scenic beauty and were enjoying what seemed to be a "simpler" lifestyle . . . until . . .

There it was.

Stretched across the countryside as far as the eye could see. The stark reality of the fence. The image of a razor's edge. A chill ran down my back. You could almost feel the razor cutting through the air saying, "Freedom stops here."

Images flashed through my head. I remembered triumphant stories of people who managed to "cross over" also remembered stories of those who

I tried to imagine how my German friends felt. Families separated forever. I tried to imagine the hurt, the anger, the frustration. I tried to imagine how I would feel if that wall were in the United States

The bus stopped. Our German driver turned toward me, trying to muster the few English words he knew while I tried to recognize the even fewer German words I knew.

There was a sense of urgency in his voice, and a pleading look in his eyes, hoping I'd understand.

He needn't have worried. His message was clear despite the language barrier: "This is for real. Don't fool around." At least that's what I told the others

With much gestering he led us off the bus. On our side, picnickers sat singing in the shade. A little tourist shop, not far away, offered postcards and souvenirs. The Harz mountains loomed majestically in the background.

While over there .

The first thing we saw was a small crisscross fence made of lathe. Only two-feet high. Signs were posted every "Halt Hier Grenze"-Stop 20 yards. Here, Border. On our side a small pedestrian sidewalk ran down the line.

About 50 yards out was a concrete observation tower. Through telephoto camera lenses we saw guards walking past windows.

More than 100 yards out, there it was, the wall.

Leading us along, the driver showed us a stone marker shaped like a headstone. He tried to explain. We looked at the stone. It suddenly dawned on us.

The year was 1963. A reporter in search of the perfect photo stepped over the small fence, walked three meters and raised his camera. It was the last photograph he ever took.

For a brief moment I thought I could hear shots. Then, the stunned silence.

back, the small fence Turning seemed different. The big fence blocked people, but the little one, so fragile I could break it with an easy kick, blocked out freedom itself.

The bus drove us away, and the scenic countryside again swept by. It seemed different now, only half complete. The big fence back there saw to that.

Freedom felt more precious too. The little fence saw to that.

# Commentary

# Air Force Reserve

Aug. 1 marked the 20th anniversary of Headquarters Air Force Reserve. In noting the anniversary, Maj. Gen. Roger P. Scheer, chief of Air Force Reserve and AFRES commander, urged all members of the headquarters to reflect on its significance and resolve through the next 20 years.

"The headquarters was created for one reason only," General Scheer said, 'to serve Air Force Reserve units and individuals. There is no other reason for our existence.

General Scheer recalled how Headquarters AFRES at Robins AFB, Ga. replaced the Continental Air Command in August 1968 as the field extension of the Office of Air Force Reserve in Washington. The new organization was commanded by an Air Force Reserve major general called to active duty for that purpose and was staffed by a large percentage of reservists. The reason for this was to place an organization manned by reservists who understood the nature of reservists over the Air Force Reserve field structure.

Changes have been made since 1968 to strengthen the structure. In 1971 Maj. Gen. Homer I. Lewis, the second chief of Air Force Reserve, assumed command of the headquarters as well as the Office of Air Force Reserve, thereby unifying the Air Force Reserve

of Defense established the Total Force Policy under which reserve components became the initial source of augmentation of the active force in place of the draft, and plans and policies affecting the reserve forces were integrated with those of the active

Changes in policy were not enough to modernize the reserve force. Before 1968, reservists operated only four kinds of aircraft: the C-124, C-119, HU-16 and HC-97. Today, Reserve missions are conducted with unitequipped HH-3 and CH-3 helicopters, C-5, C-130, AC-130, HC-130, WC-130, C-141, A-10, F-4, F-16 and KC-135 fixed-wing aircraft. Reservists also operate C-5, C-9, C-141 and KC-10 aircraft under the associate program.

Under the Total Force Policy, AFRES units, as part of readiness training, conduct daily missions in support of Air Force requirements such as airlift, air refueling, search and rescue, aerial spray and forest fire retardation

"The primary concern of AFRES theadquarters is to ensure that units are manned, equipped and trained to augment the Air Force at anytime," General Scheer said. "Periodic checks, exercises and deployments continue to prove that Air Force Reserve units are combat ready.

One of the Reserve's most recent accomplishments was its airlift efforts in support of a presidential decision to deploy more than 3,000 troops to Honduras earlier this year. The first aircraft into Honduras was a Reserve C-141 from the 459th Military Airlift Wing, Andrews AFB, Md.

"The 459th exemplified the dedication of all reservists when they volunteered all six of the C-141s sitting on the Andrews ramp," General Scheen

"Other Reserve units also responded in a similar manner. At times like these, it makes all of us proud to be reservists. Within the Air Force Reserve, combat readiness is not an idle boast, but a proven way of life."

General Scheer reflected upon the successes of the first 20 years with pride but reminded the Headquarters AFRES staff not to let up, not to forget why they are there.

### romotions

Welcome aboard Airman Basics: Ronald Baranski, Travis Lee, Jerry

Sample, Osteen Stevens and Christa Swann.

To Airman First Class:

Felicia Alexander, Sylvester Cooper, Detra Dixon, Benjamin Ervin, Mark Green, David Haggard, Espahani Jahangiri, Freda Knapp, Larry Nugent, Rosiline Ratliff and Charmain Win-

#### Medical badge approved

Air Force Surgeon General has approved wear of the Enlisted Medical Badge for Medics. Several badges were designed to represent skill and time served in their Air Force Specialty Codes. The badge was developed to promote esprit de corps and unit cohesiveness, and instill pride of profession in enlisted medical personnel

To Senior Airman:

Reginald Benson, Robert Cameron, Steven Carman, John Cline, Sean Hall, John Lockwood, Reginald Lollis, Mario Lopez, Jeffery Minnis, Lonnie Nutt, Jenna Petty, Darrell Reining, Curtis Ringgold, Randal Rodgers, Thomas Robin, Lindsey Warlick, Joy Weaver and Frank Whiteman.

To Staff Sergeant:

James Capps, Georgeanne Claus, Curtis Conaway, Karen Dahl, Rollie Fansler, Ricky Henderson, Lingenfelter, James Longenoelpher, John Loudakis, Barry Shisler, James Shook, Terry Skeans, Scott Wilcoxson and John Wright.

To Technical Sergeant:

Lucy Bryan, Robert Enriquez, Michael Plante, and Lily Smith.

To Master Sergeant: Debra Arnold and James Miller. ALASKA - ARIZONA ARKANSAS - CALIFORNIA COLDRADO - FLORIDA - GEORGIA HAWAII - ILLINOIS - KANSAS TH CAROLINA -TEXAS

Members of the 507th have served in19 states and 8 foreign countries in the past 12 months. Highlights included delivery of F-4 aircraft to Korea, and civil engineering projects in Spain and at the Air Force Academy. A communications team went to Germany, the 403rd CLSS to Hawaii, the 72nd APS to Japan and the 507th WSSF to Germany. Maintenance and aircrew teams worked in Hawaii, Alaska and Nevada, and the chaptain visited deployed members in Spain and Germany.

# Reserve news from around the world

HIV tests will resume

Air Force will retest all Active Duty, Air National Guard and Air Force Reserve members for the AIDS Virus during fiscal 1989 and 1990.

Initial testing began overseas in September 1986 and is expected to conclude in the States by September 1988. Approximately one of every 1,000 Air Force people tested has been HIV positive.

Army plans to retest every two years while the Navy opted for annual testing.

#### 10th AF picks new SEA

CMSgt. James R. Ruderer, an Air Force Reserve maintenance technician with nearly 38 years of military experience, was selected senior enlisted advisor for 10th Air Force effective Aug. 1.

In this capacity, he will be responsible for the welfare of more than 17,000 enlisted reservists assigned to 17 flying and 57 non-flying units located at 23 military installations across the country.

# Reserve Fair Day set for September

The 507th will host a Reserve Fair Day on September 17. The annual event is a time for 507th members to bring their families, friends and employers in for a look at the unit.

An F-16 aerial demonstration is planned as a highlight of the day's events. Also scheduled will be volleyban, softbal tournaments, a two-mile run, games, dunk tank, and children activities such as an art corner, moonwalk and a carnival games.

Hamburgers, hot dogs will be served

Hamburgers, hot dogs will be served for a charge of \$1 per person. Refreshments will also be available at the unit. All reservists are encouraged to bring guests. Reservists test new system

Air Force Reservists from the 924th Tactical Fighter Group, Bergstrom AFB, Texas, are helping to shape how Air Force conducts on-the-job training in the future.

The reservists are participating with active duty airmen at Bergstrom and Air National Guardsmen at Ellington ANGB, Texas, in a year-long test of a computer-aided OJT system. The test involves aircraft maintenance, jet engine mechanic, security police and personnel fields.

The Bergstrom Reserve unit was selected because it shares a similar F-4 Phantom mission with the active duty unit. The proposed system, which consists primarily of computer software, is designed to improve OJT for students and ease the administrative workload for supervisors.

Supervisors will document training activity on the computer rather than on an Air Force Form 623. Officials hope the system will offer several benefits, including:

- Help Air Force apprentice workers learn their jobs sooner.
- Require experienced technicians to spend less time training new workers and doing paperwork.
- Permit more quality instruction time.
- Reduce aircraft downtime and turnaround time.

#### **Volunteers Wanted**

WANTED: Volunteers to act as survivors, resistance righters, aggressors, and controllers for exercise "CHUTES AND LADDERS-88", sponsored by the 507 TFG/WSSF. The exercise is scheduled for the October UTA at Camp Gruber, Okla. A briefing will be conducted at 1:30 p.m. Saturday in the Sooner Room, Building 1030 for interested parties.

Maintenance flight gears up

A new maintenance unit, the 917th Maintenance Flight, is scheduled for activation at Barksdale AFB, La., Oct. 8. The 10th Air Force-gained unit will be assigned to the 917th Tactical Fighter Wing and command of the unit will be the responsibility of the 917th Consolidated Aircraft Maintenance Squadron.

The maintenance flight will be composed of 156 airmen and five officers. These positions will come from existing manpower within the wing

### Career advisors here to help

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Group Career Advisor	MSgt. Brenda Young	47491	
07th TFG	TSgt. Cody Smith	45102	
65th TFS	MSgt. Donna Pierson	43269	
07th CAMS	MSgt. Cynthia Lucci	42528	
07th CSS/MSF	MSgt. Irwin Schmidt	47631	
507th CES	MSgt. Jim Snell	47421	
507th TAC Clinic	MSgt. Pat Hicks	48400	
507th WSSF	TSgt. David Rouser	47489	
72nd APS	TSgt. Nathaniel McGuier	9508:	
103rd CLSS	MSot Larry Skelly	9537	

Speakers are needed

The 507th TFG Public Affairs Office maintains a list of people who are willing to speak to civilian organizations. Anyone wishing to join the 507th Speaker's Bureau is encouraged to stop by the Public Affairs Office in Room 7, Bldg. 1043.

## Know your EAC representative

7th Enlisted Advisory Council	Chairman - Col. James L. Turner Co-chairman - MSgt. Brenda Young Senior Enlisted	
	Advisor - CMSgt. Albert Adams	
7th TFG	TSgt. Terri Lundy	43078
55th TFS	SSgt. Tresa Vrooman	43268
7th CAMS	TSgt. Ricky Smith	42236
	SSgt. Michael Tompkins	42092
7th CSS/MSF	MSgt. Ronny Brown	47075
7th CES	SSgt. Robert Vandevander	47428
7th CS	Sgt. Bekki Lingenfelter	47567
7th TAC Clinic	SSgt. Diane Bergman	42487
7th WSSF	TSgt. Larry Jimison	47849
2nd APS	SSgt. Stephanie Preston	92081



Maj. Gen. Alan G. Sharp, Air Force Reserve vice commander, talks with Maj. Roger Barr, 507th Weapons System Security Flight commander while observing a practice rappelling at the firing range. The general visited the 507th last month, visiting with each organization in the unit.

### Training aimed at 9mm handgun

More and more Air Force Reservists required to qualify with a hand-gun will soon be reaching for a 9mm pistol rather than the old-standby .38 revolver.

Most if not all combat arms training facilities will have the new weapon by the end of the year, according to SMSgt. Rickey K. Milligan, chief of combat arms training and maintenance at AFRES head-quarters.

A handful of flying units already have the new handgun. In addition to a new weapon, reservists will also be instructed under a new training program.

"Previous handgun training programs for the most part used techniques and firing positions originally used in competitive shooting," Sergeant Milligan said. "This new programs of the program of the pr

gram is different in that it introduces combat-proven techniques and firing positions. One technique is called the double tap — two shots fired on the target quickly. The double tap effectively increases service round stopping power and improves hit probability."

Units that do not have the 9mm pistol will continue to train with the .38, using the new training program. AFRES supply officials expect all units to take delivery of 9mm handguns by the end of next year. All branches of the military will be armed with 9mm handguns as part of a Department of Defense initiative.

Reasons for switching to the 9mm included compatibility with arms of other NATO nations, availability of ammunition worldwide and uniformity among the services.

### Volunteers sought for Olympics

The largest amateur sporting event in the country, the U.S. Olympic Festival, is coming to Oklahoma and the 507th Tactical Fighter Group will be there.

In addition to being asked to fly aircraft flyovers during opening day ceremonies, the Olympic committee has requested unit volunteers to ensure the festival's success.

Olympic committee officials are requesting more than 15,000 volunteers for a variety of duties, before and during the festival. The festival is held every summer during non-Olympic years, and attendance for the Oklahoma festival is expected to reach 500,000.

The unit coordinator for the Olympic volunteer project is MSgt. Judy Branchfield, 507th Training Office.

"If anyone is interested in contributing their time and skills to this exciting event, please see me for a volunteer registration form," she said, adding that eventually the forms will be distributed around the unit. Sergeant Branchfield said Olympic organizers are simply gathering names, adddresses, phone numbers, interests and skills at this time. Assignments will be made at a later date.

"Every effort will be made to assign groups together and to areas of expressed interest," she said. "So whether you can work 100 hours, or just a few, schedules can be arranged so that you can be a part of the U.S. Olympic Festival '89." For more information, contact Sergeant Branchfield at ext. 47075.

### Maintenance . . .

(Continued from Page 9)

supervisors, called shop chiefs, will decide what TQT is required for the three-skill level, and no exam is required. The five-skill level, however, requires Career Development Courses in adition to TQT, and the seven-skill level requires CDCs plus the Air Force Supervisory Course. CDCs are being

rewritten to focus on one aircraft at a time, so a technician can study only his aircraft of assignment, not one system as found on several different aircraft.

"Only technical sergeants and below have to take these CDCs," added Chief Hamlin. "For master sergeants and above, CDCs are optional. Their management tasks remain the same. They need no retraining because all that changes for them are people's job titles and job responsibilities."

Eventually, after full implementation of Rivet Workforce, manpower savings are expected. Fewer people are required because in-depth cross-training has been formalized. Aligning a person throughout his or her career with one

aircraft, rather than several, simplifies training demands and work schedules for supervisors at all levels. Chief Hamlin said this reverses a trend toward over specialization, provides jobs with more variety, more challenge and greater responsibility. That should lower turnover and aid retention, he said.