A closer look at the 442nd MDS

442ND OFFICER: AN ARMY OF ONE
To the Airmen of the United States Air Force,

Almost 60 years ago the President and Congress created our Air Force. The world we live in today has changed dramatically over those six decades. Today, our world is fast paced, constantly shifting, and filled with a wide range of challenges. Our mission is our guiding compass, and now more than ever we need it to be clear and precise. Therefore, we have rewritten the Air Force’s mission statement to define where and what we do...

*The mission of the United States Air Force is to deliver sovereign options for the defense of the United States of America and its global interests – to fly and fight in Air, Space, and Cyberspace.*

Our task is to provide the President, the Combatant Commanders, and our Nation with an array of options...options that are not limited by the tyranny of distance, the urgency of time, or the strength of our enemy’s defenses. With one hand the Air Force can deliver humanitarian assistance to the farthest reaches of the globe, while with the other hand we can destroy a target anywhere in the world. This is the meaning of sovereign options and the essence of being a superpower. We will be the best at what we do, and we will accomplish our mission as part of a joint, coalition team.

Our adversaries will contest us across all of the domains: Land, Sea, Air, Space, and Cyberspace. As Airmen, it is our calling to dominate Air, Space, and Cyberspace. If we can decisively and consistently control these commons, then we will deter countless conflicts. If our enemies underestimate our resolve; then we will fly, fight, and destroy them.

The pioneers of airpower – Billy Mitchell, Hap Arnold, Curtis LeMay, Bennie Schriever – knew what their mission was: to fly and fight wherever our Nation calls. The Air Force’s mission statement has evolved over time, but it does not change the nature of who we are or what we do. Our heritage has given us a limitless horizon. Just as our predecessors did in the past, we will continue to fly, to fight, and to win wherever we are called. We are the greatest Air Force in the world, because of you...because of your sacrifice, dedication, and skill. Keep up the great work!

Michael W. Wynne  
Secretary of the Air Force

T. Michael Moseley  
General, USAF  
Chief of Staff
January 2006
Charge-of-quarters

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442nd Fighter Wing
Tip of the Spear

Senior Master Sgt. Gary Thornberry
442nd Maintenance Squadron

Senior Master Sgt. Gary Thornberry is an Air Reserve Technician and the NCOIC of the 442nd Maintenance Squadron’s egress shop. Like many members of the 442nd, Sergeant Thornberry has a few additional duties. His Tip of the Spear nomination is partly due to his preparations for the wing’s operational readiness exercise in October.

As the 442nd Maintenance Group’s point of contact for the “play area” setup, his ability to see “the big picture” and coordinate the acquisition, inventory and distribution of equipment for the bunker and post-attack reconnaissance teams was critical to the maintenance group’s success. Sergeant Thornberry’s dedication to the task and unwavering commitment to make sure the maintenance group had everything needed for the exercise is exactly the same effort we see from him every day.

As a member of the Air Force community since 1977, and a 442nd member since 1983, Sergeant Thornberry is a valuable contributor and recognized as the “Tip of the Spear.”

Senior Master Sgt. Tim Storms
442nd Maintenance Squadron

Call the CQ from on-base at 99-1 (660) 238-7428. Local off-base number: (i.e., Conception, Warrensburg, Sedalia, etc.) dial (660) 238-7428. To leave a message for the CQ from off-base dial (800) 260-0253 and press seven after the prompt.

On the cover: Senior Airman Tony Terrell, 442nd Medical Squadron bioenvironmental engineering, instructs Master Sgt. Greg Clawson, 442nd MDS, to move his head from side to side during a mask fit test. For more on the 442nd MDS turn to pages six and seven. (Photo by Master Sgt. Bill Huntington)

This funded Air Force Reserve newspaper is an authorized publication for members of the U.S. military services. Contents of the Mohawk are not necessarily the official views of the U.S. Government, the Department of Defense or the Department of the Air Force.

The editorial content is edited, prepared and provided by the 442nd Fighter Wing Public Affairs Office, 931 Arnold Ave., Whiteman AFB, MO 65305-5070. All photographs are Air Force photographs unless otherwise indicated.

Deadline for article submission is 12:30 p.m., Sunday, during the unit training assembly preceding the desired month of publication.

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This newspaper is printed on recycled paper.
If an Airman deploys to Operation Iraqi Freedom and is suddenly conducting operations that are traditionally done by the Army, it shouldn’t come as a surprise. In fact, reflecting its new mission statement the Air Force has stood up a very unique organization, known as an expeditionary mission support group, in Iraq to manage these new ground missions for the Air Force.

The 442nd Fighter Wing’s own Col. Patrick Bielby served as the deputy commander of the 732nd Expeditionary Mission Support Group for 130 days, operating out of Balad Air Base and traveling extensively throughout the area of responsibility, leading and managing more than 1,200 civil engineers, security forces, logistics readiness and REDHORSE Airmen.

He shared his deployment experiences with a joint session of
the Reserve Officers Association and the Reserve Enlisted Association during the Dec. 11 unit training assembly.

“Basically these Air Force troops were on the ground working for the Army or the Marines for the duration of their (Aerospace Expeditionary Force) rotations,” said Colonel Bielby, who is the commander of the 442nd Mission Support Group when he is not deployed.

During his deployment, Colonel Bielby’s group was the headquarters unit for several Air Force detachments throughout Iraq conducting law enforcement, engineering, construction and convoy missions in support of U.S. efforts to ensure a positive future in Iraq.

Some of the Airmen working in the group were from logistics readiness squadrons and were actually organized into companies working for the U.S. Army performing convoy operations, he said.

“Every time the Army has a unique requirement, they call on us (the Air Force) because we’re nimble and we’re flexible,” Colonel Bielby said.

The biggest challenge was keeping track of all the Airmen assigned to the group, he said. “We needed to know where all 1,200-plus people were at all times.”

When he wasn’t traveling throughout the AOR, Colonel Bielby lived in a trailer at Ballad AB, sharing a bedroom with another Air Force officer, and utilizing the rare moments of free time by attending special events, such as Tops in Blue concerts; watching movies; attending church services or working out at the fitness center.

He also mentioned that he read a lot of books while waiting for transportation as he traveled around Iraq.

Besides the 120-degree heat, other discomforts included dust blown around by the wind and the ever-present smoke created by burning trash, according to Colonel Bielby.

“The smoke never stopped and you’re always breathing it,” he said.

There was also the reminder that Airmen at Balad were in a shooting war in the form of mortar and rocket attacks at the base.

“There were attacks at Balad, I got a certificate when I left that said there were 87 attacks while I was there,” Colonel Bielby said. “Ninety-nine percent of the time it was nothing, but you still had to go through ‘alarm red’ and seek cover.”

One aspect of Iraq that not a lot of people realize is just how much of the country is covered with vegetation, according to Colonel Bielby.

“A lot of people think the country is all desert,” he said. “But, I was surprised at how green it was and how much agriculture there was.”

The best part of his deployment was that while one Army member was injured severely in an explosion, not one member of the 1,200-member of the 732nd EMSG lost their lives during his tenure as the group’s deputy commander.
Above, Lt. Col. (Doctor) Fernando Fernandez, chief of a patient's blood pressure during the December unit training assembly. Below, Staff Sgt. Pamela Doherty, dental craftsman, prepares to draw blood from a patient during the December unit training assembly. Below, Senior Airman Tony Terrell monitors the results of a gas-mask fit test. The 442nd Medical Squadron ensures reservists are able to deploy to meet Air Force requirements.

Above, Staff Sgt. Christopher Lile, a medical lab technician, prepares to draw blood from a patient during the December unit training assembly. Below, Senior Airman Tony Terrell monitors the results of a gas-mask fit test. The 442nd Medical Squadron ensures reservists are able to deploy to meet Air Force requirements.
“Ready, able and caring” is more than a slogan for the 442nd Medical Squadron, it’s a mission philosophy. “We’re ready to meet the mission … and we’re able to provide the best medical care around,” said Senior Master Sgt. Billy Day, superintendent of aerospace medicine. “Caring … well, that’s our job. We’re here to take care of the wing.”

During a unit training assembly, the medical squadron averages more than 100 physicals, as well as numerous hearing examinations, immunizations, dental exams and gas-mask fit tests.

In addition, these dedicated reservists must maintain stringent job training requirements, as well as the ancillary training required by all reservists.

Being flexible is an important aspect of the squadron’s success, according to Senior Airman Lisa Oheim, medical technician.

“We have to float from position to position,” she said. “If they don’t have people to fill a spot, we might have to work with a dentist, ophthalmologist or in immunizations.”

“Yesterday alone, we did 47 physicals,” Oheim continued. “… that makes us really proud we have the cohesion to complete that.”

The medical squadron’s breadth and depth of civilian experience also contributes to their success.

“Everyone is highly educated,” said Capt. Jill Blake-Musick, hospital administrator. “Some people see weekend warriors, … but we really are professional physicians, nurses and med. techs.”

Sergeant Day is proud of the squadron’s accomplishments and sees the medical unit’s role as critical to the fighter wing’s ability to complete its wartime and peacetime missions.

---- See Med. Squadron, page 10
The 442nd: Excellence in its origins

The 442nd Fighter Wing has a deep, rich history of commitment to national security and has had an active role in providing global power for America since 1943.

This history begins with the wing’s constitution as the 442nd Troop Carrier Group at Sedalia Army Airfield on May 25, 1943.

This airfield, located east of Warrensburg, Mo., in the hamlet of Knob Noster, would play a crucial role in the development of the 442nd Troop Carrier Group and eventually become Whiteman Air Force Base, the home of today’s 442nd Fighter Wing, as well as the Air Force’s premier bomber unit, the 509th Bomb Wing.

Activated on Sept. 1, 1943, the 442nd Troop Carrier Group, consisting of the 303rd, 304th, 305th and later 306th Troop Carrier Squadrons, began a brief but arduous training cycle in the operation and maintenance of C-47 Skytrain aircraft.

Less than 10 months later the group would rely on the training it received at Sedalia Army Airfield as it found itself poised on the threshold of helping transport thousands of Allied troops from England to Normandy, France, on June 6, 1944.

Four hours before the first Allied landing craft sighted the hostile shores of German-occupied France, the 442nd Troop Carrier Group dropped paratroopers from the Army’s 82nd Airborne over St. Mere-Eglise.

This action would continue throughout that fateful day until the group recorded more than 100 sorties, flown from the time the first of the group’s twin Pratt and Whitney R-1830 engines coughed to life until last chock was placed under the 64-foot long airframe of the last C-47 to land.

The dawn of June 7, 1944, found the 442nd Troop Carrier Group taking to the air over France once again. The group airlifted supplies to the soldiers it delivered into the jaws of battle the day before.

For its actions during the Normandy invasion of June 6 and 7, 1944, the 442nd Troop Carrier Group was awarded the Distinguished Unit Citation (later the Presidential Unit Citation).

The dark blue streamer with the word Normandy embroidered in silver would become the first of many battle streamers the group would reap from its harvest of combat experiences in reclaiming the European continent in the name of freedom.
LANGLEY AIR FORCE BASE, Va. - The Air Force’s most advanced weapon system is ready for combat, Air Force officials here announced Dec. 15.

In reaching initial operational capability, the F-22A Raptor has been certified ready for employment.

Declaring the transformational fighter IOC means the Raptor’s proven capabilities are now available for use in combat around the globe and are supported by a properly trained and equipped force. It also means the aircraft is qualified to perform homeland defense missions when required. In the words of Gen. Ronald E. Keys, Air Combat Command commander, “If we go to war tomorrow, the Raptor will go with us.”

“F-22A IOC means our warfighters now have an unprecedented lethal mix of air-to-air and air-to-ground capabilities at their disposal.” General Keys said. “The Raptor’s cutting-edge technology brings us continued joint air dominance despite advancing enemy threats.”

Reaching the IOC milestone culminates a collaborative effort between Air Force organizations and the service’s industry partners over the past 25 years. The road to IOC included the F-22A System Program Office turning Air Force requirements into a successful acquisition program; developmental flight test and evaluation, simulation and ground testing at Edwards AFB, Calif., and Eglin AFB, Fla.; engine testing at Arnold AFB, Tenn.; missile testing at Holloman AFB, N.M., and over the Pacific Test Range; tactics development at Nellis AFB, Nev.; pilot and maintenance training at Tyndall AFB, Fla.; and deployability here.

“The F-22A fulfills a long quest to bring fifth-generation capabilities of stealth, supercruise and precision to the warfighter today and 30 years from today,” General Keys said. “Now that we have met our first promised milestone of a fully capable, multimission platform ready for combat, we are already focused on furthering our integrated tactics development, refining our deployability, and growing and training our force. To add to what we learned on our successful first operational deployment to the Utah Test and Training Range to drop (joint direct attack munitions), fly against double-digit (surface-to-air missiles) at Nellis, and work (close air support) with F-16 FAC-As, we will conduct our first routine peacetime exercise deployment by taking 12 Raptors to Alaska in June for Northern Edge.”

Designed to ensure America’s air dominance for years to come, the F-22A will ensure U.S. joint forces’ freedom from attack and freedom to attack, even as adversaries continue to advance their weapons and technologies.

“As I told (Air Force Chief of Staff) Gen. (T. Michael) Moseley, he and I have spent our lifetime executing, instructing, and providing air dominance for the joint force. Lamentably, we have never been privileged to hold a weapon like this in our hands. After reviewing our test results, seeing our operational deployment performance, and talking to the pilots that will go to war with it, I am confident that the F-22A joins the combat force at a far more mature and capable level than any of our previous great aircraft, and will take its rightful place in a long line of U.S. Air Force legends of the air,” General Keys said.

The first combat-ready Raptors are assigned to the 27th Fighter Squadron, one of three squadrons assigned to the 1st Fighter Wing here.

The squadron’s current combat deployment capability with the F-22A is a 12-ship package designed to execute air-to-air and air-to-ground missions. (AFNEWS)
From page 7---------------------

“If you look over the past four years, no one has returned from a contingency or deployment for a medical condition not identified before they left,” he said. “We’re here to ensure people don’t get into a situation where they are in need of medical care and can’t get it.”

“We’re here to take care of the wing,” Sergeant Day continued. “If they have a problem, we’re going to find a way to fix it.”

Airmen Oheim has a similar philosophy.

“Every single patient – we care about getting them ready (to deploy),” she said.

With the staggering workload and the many facets of the medical squadron, one might ask why they continue to serve.

“People don’t go into medicine or nursing without some kind of altruistic intent,” said Col. Jim Fishback, 442nd Medical Squadron deputy commander. “The people are here because they want to be.”

“I can’t think of another job where I could have the same kind of stimulations,” Sergeant Day said. “I love the challenge.”
**January pay dates**
The January pay dates are as follows: Jan. 4, 6, 11, 13, 18, 20, 25 and 27.
The Jan. 7 and 8 Unit Training Assembly pays Jan. 18.

**Getting the message out**
Both the 442nd Fighter Wing and the 509th Bomb Wing offer electronic unofficial message boards to help Whiteman community members post and receive information not normally available through official means.

The 442nd’s message board, accessed through a link on the 442nd FW Intranet homepage, features job openings, events and other unofficial notices for wing members.

While many of the items posted on the 509th BW’s message board highlight their wing-specific information, many other notices of base-wide interest can be found there. Access their message board at https://intranet/509BW/Events-Board/bulletin.asp.

**Reservist awarded Army medal**
Capt. Jill Blake-Musick, 442nd Medical Squadron, received the Army Achievement medal during the December UTA for her efforts while assigned to the Joint Visitors Bureau for Exercise Bright Star 05/06 in Egypt.

The Captain served as a protocol officer and, among her other duties, she helped plan an intensive two-day senior leader seminar co-hosted with the Egyptians. The seminar had members from 12 countries participating and about 36 observer countries also represented.

Bright Star, a Joint Chiefs of Staff-approved, U.S. Central Command-directed joint and combined exercise, includes a computer-aided command post exercise and a tactical air, amphibious and special operations forces field training exercise with Egyptian, coalition and other U.S. forces in Egypt.

**AFRC seeks child-care feedback**
Headquarters Air Force Reserve Command Services is using a chilly sounding acronym to help determine member awareness of child and youth programs.

The Interactive Customer Evaluation, or ICE, comment card takes only a few minutes to complete on line and will provide valuable information to AFRC Services in their quest to provide the best support possible for reservists.

With a Jan. 13, targeted completion date for survey inputs, HQ AFRC Services plan to use the data collected to help them plan future programs. To complete the survey and comment card, go to https://ice.disa.mil/index.cfm?fa=site&site_id=726 and click on “Family.” If a question on the survey doesn’t apply, enter “N/A.”

AFRC Services also asks that the survey be forwarded to a member’s group and squadron commanders.

The AFRC Services point of contact for child and youth issues is Carolyn Stevens, Family Member Programs Specialist, carolyn.stevens@afrc.af.mil, DSN 327-0971.

**Stars for two former wing members**

**Washington—** Two former 442nd Fighter Wing members were among nine brigadier generals and 15 colonels in the Air Force Reserve to be nominated by the president Nov. 22 for promotion.

Brig. Gen. Linda Hemminger, deputy joint staff surgeon and director of reserve medical readiness operations and affairs, Joint Staff, Pentagon; was nominated to major general and Col. Robert Tarter, commander of the 917th Wing, Barksdale AFB, La., was nominated for brigadier general.

These promotions take effect upon U.S. Senate confirmation and by direction of the chief of Air Force Reserve.

**WELCOME TO THE WING**
710th Medical Squadron
Airman 1st Class
Kalena Everhart
442nd Aircraft
Maintenance Squadron
Airman 1st Class
Sean Hargis
442nd Logistics
Readiness Squadron
Airman
Rebekah McWilliams
442nd Fighter Wing
Staff Sgt.
Spirit Spencer
Staff Sgt.
Greg Frost

**ROA meeting slated**
January’s Reserve Officer Association meeting will be Jan. 8 at noon, in the Wing Conference Room.

For more information, please contact Capt. Jason Weiser at (660) 687-2736.

**Wright Flight needs volunteers**
Wright Flight is looking for serious volunteers to help with this year’s program. Volunteers donate an hour or so a month to teach 5th-grade elementary children about respect, responsibility and integrity using the Wright Brothers’ dreams of aviation and how they achieved their goals. This year’s schools are McCoy Elementary School, Melcher Elementary School and St. Monica’s School. If you are interested in volunteering to help with this very rewarding program, please contact Master Sgt. Larry Washington at (660) 687-3477 or Col. George Burgess at (660) 687-3896.

**Old BDUs needed**
The 442nd Medical Squadron is looking for old battle-dress uniforms or flight suits to be used for its moulage team.

Donations can be dropped off at the 442nd MDS customer service counter on the second floor of the clinic. For more information contact Senior Master Sgt. Billy Day, (660) 687-3952, or Maj. Christina M. Abbott Marks, (660) 687-5701.

**First sergeant opening**
The 442nd Maintenance Operations Flight is seeking candidates for the position of first sergeant. This is a master sergeant position and is also deployable.

Successful candidates will be at least a technical sergeant immediately eligible for promotion to master sergeant upon assignment. Current master sergeants and senior master sergeants are also eligible. Holders of all Air Force specialty codes may apply.

Application packages must include a military resume, including assignment history and decorations; copies of the applicant’s last two enlisted performance reports; a copy of the applicant’s most recent fitness evaluation; and copies of any medical or dental profile information.

Completed application packages must be submitted to Senior Master Sgt. Russ Hogan, 442nd MOF superintendent by close of business of the January UTA. Sergeant Hogan may be reached by phone at (660) 687-6990 and is located in the combined 442nd Aircraft Maintenance Squadron and 442nd MOF command section in building 1117, the 5-bay hangar.

The selection board will be held during the February UTA and applicants will be contacted with appointment times. Successful completion of the USAF First Sergeant Academy is mandatory within one year of assignment.

**Reservists can establish online virtual accounts**

DENVER (AFPN) – Air Force reservists can now go online to create an account on the Reserve Personnel Center’s Virtual Personnel Center-Guard/Reserve portal.

The portal on the personnel center’s Web site allows reservists to access virtual personnel services and enhances the traditional “VMPF” tools.

To create an account, go to https://arpc.afrc.af.mil/support/newaccount.asp.
TO THE FAMILY OF:

Below: Air Force leaders released a new mission statement Dec. 7 that defines the current and future direction of the Air Force. For more information, see related stories on pages two and five.

Mission
Deliver sovereign options for the defense of the United States of America and its global interests - to fly and fight in Air, Space and Cyberspace