

# THE ON GUARD

VOLUME XXII, NO. 10

Newspaper of the Army and Air National Guard

August 1993

## Job fairs offer AGRs alternatives

By Lt. Col. David Super  
National Guard Bureau

**R**elocate to Idaho, encouraged Col. Dave Dixon where "rush hours" are more accurately described as "rush minutes." His appeal was tailored to draw a few laughs, but the intent - to convince AGR troops in states losing force structure to join the workforce in his state - was part of a serious new initiative designed by the National Guard Bureau to help hundreds of full-time support personnel faced with the possibility of losing their jobs.

This spring, AGR job fairs were conducted in three northeastern states to provide a forum where states that are gaining National Guard units could recruit Title 32 AGR soldiers from states where force structure is being reduced. The job fairs, conceived by CWO2 Robert Wise of the National Guard Bureau's Full-time Support Division, have resulted in 200 transfers and a potential savings of \$12 million in voluntary or involuntary separation benefits that would be paid to those AGR troops facing layoffs.

"We tried national announcements for these jobs (in gaining states), but they

■ See JOBS, Page 4

## Flood soaks midwest



Photo by Sgt. Carolyn Tenney

**FILLING BAGS** - To combat the flooding in West Des Moines, Iowa, Guardmembers filled sandbags.

*Almost 8,000 Guardmembers from six states come to the aid of victims*

**A**pproximately 8,000 members of the National Guard in six states are fighting flood waters in hundreds of cities and towns along the Mississippi and Missouri River basins, as of presstime for this edition.

In response to a natural disaster that is exceeding Hurricane Andrew in its breadth and damage, Guard troops have been mobilized to assist civil authorities with a wide range of rescue and recovery efforts. Family Support Offices in the affected states have been opened to assist Guard families in the path of flood waters and those families that have members called to duty in distant locations.

SSgt. Matthew Hursman, of Missouri's Company C, 110th Engineer Battalion, calls the Guard's involvement "a real world" mission. "We don't need to travel to another country to find a problem that needs solving," he said. "We've got our work cut out for us (in the U.S.)."

Hursman's unit was assigned to sandbag duty in Hardin, Mo., a community along the Missouri River east of Kansas City. The town lost its battle with the river. Guard troops helped evacuate nearly 600 citizens from the community.

As the cleanup continues, citizens throughout the region will require financial assistance and physical help rebuilding their homes, farms and businesses. Guardmembers who wish to donate money or household goods can contact their Family Support Office for recommendations on where to send their contributions.

## Guard still a presence in Gulf

By Capt. Phil Blahut  
National Guard Bureau

**S**ince Operation Desert Storm ended more and more Air Guard volunteers are serving overseas in support of Joint Task Force Operation "Southern Watch" in the Arabian Gulf.

Members from New York's 106th Rescue Group, California's 129th Rescue Group, and Alaska's 210th Rescue Squadron either have or will soon deploy to Southwest Asia. Their mission will be to support United Nations combat search and rescue operations along the 'no-fly zone' in southern Iraq.

The 'no-fly zone' was ordered by the United Nations to prevent Iraqi military forces from infringing on regions inhabited by the Shiites. Air Guard search and rescue crews will be responsible for rescuing any pilots downed in the no-fly zone.

"It's exciting for everyone who will be deployed," said MSgt. Tim Malloy, 106th chief of pararescue operations. "For 17 years, our primary mission has been combat search and rescue. This is a chance to put our training into action."

Air Guard search and rescue units fly the HC-130 air refueling tankers and HH-60G rescue helicopters. They work in unison to fly wherever necessary to rescue downed fliers.

The 106th Rescue Group will send approximately 80



Photo courtesy of the New York Air Guard

**TO THE RESCUE** - New York's 106th Rescue Group, (in action at home), is now in the Persian Gulf.

pararescuemen, flight crew, maintenance and support personnel from their 106th and 102nd Rescue Squadrons. The historic 102nd is the Air Guard's oldest unit. They will join other National Guard search and rescue personnel from California and Alaska in the Gulf region to make up rescue teams. The composite teams will relieve regular Air Force rescue units that have performed the mission since Operation Desert Storm ended Feb. 27, 1991.

Another Air Guard unit, the 124th Fighter Group from Idaho

■ See GULF, Page 3



# COMMENTARY

## Counterdrug Update

\* As of July 7, 3,413 Army National Guard and 827 Air National Guard personnel were on counter-drug support duty in all 54 states and territories.

\* As of July 7, the total value of drugs seized by police, with National Guard assistance, this fiscal year is \$10.77 billion, including almost \$5.62 billion in cocaine.

"The On Guard" is published monthly using federal funds under provisions of AR 360-81 by the Command Information team of the National Guard Bureau's Public Affairs Office for all members of the Army and Air National Guard. The 40,000 copies are distributed to all National Guard units and selected organizations throughout the Total Force. The views and opinions expressed herein are not necessarily those of the Department of Defense, the Army, the Air Force or the National Guard Bureau.

"The On Guard" is the registered trademark of this publication and may not be used without specific, written permission. Letters, comments or questions should be directed to the editor.

Mailing address:  
NGB-PAC  
Skyline 6, Suite 401C  
5109 Leesburg Pike  
Falls Church, VA 22041-3201

Telephone numbers:  
(703) 756-1924 - DSN 289-1924  
FAX (703) 756-0726

## STAFF

Chief, National Guard Bureau  
Lt. Gen. John B. Conaway

Chief, Public Affairs  
Daniel Donohue

Chief, Command Information  
Lt. Col. David Super

Deputy Chief, CI  
Capt. Phillip C. Blahut

Editor  
TSgt. John F. Malthaner



## 'STARBASE' does make a difference

By Barbara Koscak  
STARBASE co-founder

The STARBASE mission is clear. Our children are struggling against pressures from every side. Poverty, the proliferation of drugs, widespread violence and the complexities of a rapidly changing technology are overwhelming. Children who do not learn how to stand up to these pressures will be lost.

Education is the key, and STARBASE is designed to respond to the needs of today's youth through stimulating hands-on math, science and drug demand reduction curricula, and motivational goal-setting activities, conducted in the exciting environment of a National Guard base.

STARBASE's aim is to equip students at an early age with the interest and educational skills for them to live in the technological world of tomorrow.

One of the primary concerns of myself, and co-founders Brig. Gen. David Arendts and Maj. Richard (Rico) Racosky, was the fact that although there are a number of excellent programs dedicated to assisting adolescents, there is very little aimed at elementary school children. The focus of STARBASE is on at-risk fourth, fifth and sixth grade children. These children are still open-minded and eager to explore. They are not yet lost in the world of drugs, crime and apathy.

Resources available at National Guard facilities provide varied and exciting platforms for the STARBASE curriculum. As noted by Pat Church, program deputy director, "The pride, confidence and satisfaction felt by people associated with aviation, and the pure excitement that is

an integral part of flight, combine to make the perfect vehicle to communicate the importance of the skills and attitudes stressed at STARBASE."

During their five days at STARBASE, students study the mysteries of aerodynamics and physics, participate in teamwork activities, work on computer flight simulations and build and launch model rockets. An important part of the program, drug demand reduction, is emphasized in a hydroponics lab where students learn to use the experimental process to demonstrate the effects of drugs and cigarette smoke on living organisms.

One of the important features of the program is that it is not just another teacher-student experience. Throughout the week, Guardmembers instruct, assist and act as positive role models. Pilots give lessons in map reading, aircraft instruments and the physics of flight.

*Dreams + Action equals Reality*, created by Racosky, a member of the 191st Fighter Group at Selfridge ANGB, Mich., provides motivation for building self-esteem. The ability to set appropriate goals and the confidence to achieve them are vital to success, yet many children lack these skills. Maj. Racosky helps the children to start reaching for goals through the knowledge that "none of us knows what great things we can achieve until we take positive actions and find out for ourselves."

The children's enthusiastic response to their five day adventure carries over into the classroom and home. Teachers are badgered for more math and science activities. They also report that children often show an increased self-confidence and direction in pursuing their goals. Par-



Photo courtesy of STARBASE

**FUN LEARNING - A Selfridge pilot tells Michigan youths about flying.**

ents call STARBASE inquiring as to how they can help maintain their child's enthusiasm.

In addition to the children's program, the Michigan site has established a special training course for teachers that prepares them for teaching science, math and drug demand reduction curricula in their classrooms. They also provide a wide variety of aerospace materials, lessons and resources.

STARBASE began modestly in 1991 when we received a grant from the Kellogg Foundation to establish the pilot program at Selfridge. After just one year of classes (which had mushroomed from a summer workshop program), Sen. Carl Levin of Michigan, and Sen. Sam Nunn of Georgia, presented the program to Congress for funding under the Department of Defense budget. The bill, designating \$2 million to establish a total of five STARBASE sites, was signed into law in October 1992.

From throughout the country inquiries poured into Michigan STARBASE, the administrative center. The 1993 budget now covers 10 states: California, Iowa, Kansas, Michigan, Minnesota, New Mexico, North Carolina, Oregon and Vermont. The National Guard Bureau has just requested that 15 additional states join the ranks in 1994. Each of these sites uses the core STARBASE program, but specific activities are developed appropriate to the specific site. For example, Army Guard bases are developing their activities to feature tanks and helicopters instead of airplanes.

# DRUG USE IS LIFE ABUSE





# IN THE NEWS

- More legal aid
- Veteran haven
- Ammo delivered

## 'Cocoon' ensures salt-free delivery

*Guard aviation program finding ways to save money*

By Lt. Col. David Super  
National Guard Bureau

They don't spin with silk threads, but the final product from team members of a special Army Guard organization is a helicopter-sized cocoon that ensures salt-free delivery of aircraft anywhere in the world.

The aviation experts create their cocoons with huge sheets of heat-sensitive plastic and hot air guns to shrink-wrap helicopters prior to long sea or air journeys. The money-saving tactic is one of several services performed by Army Guard aviation specialists who, since 1979, have developed a growing support role for the Reserve components and active forces.

Most recently, 80 of these skilled Army Guard members joined with more than 20,500 from the United States, United Kingdom, France and the Netherlands for exercise Ocean Venture '93. During May, the crew set up shop at Fort Campbell, Ky., where they prepared 32 Apache, Blackhawk and Chinook helicopters from the 101st Airborne Division for deployment to Puerto Rico.

After working on each aircraft from four to seven hours, the helicopters appeared as if they had been attacked by giant silkworms. Stenciled with the unit's trademark - "Another quality job by the Army Guard ADMRU Program" - the machines were shipped to Roosevelt Roads where fellow crewmembers assisted the 101st in cutting open the cocoons and preparing the aircraft for flight.

When Ocean Venture '93 had finished, the cocoon-wrap process was repeated for the return trip. This process minimizes long-term maintenance costs by protecting the aircraft from long-term salt water damage and the dents and scratches that come from routine handling during shipment.

The National Guard first became involved in supporting the Total Army aviation system in 1979 as an answer to a shortfall in the Army's ability to mobilize and deploy aircraft. Roundout units, to include a command element and four Aviation Classification and Repair Activity



**COCOON** - Using a heat-sensitive plastic to wrap helicopters, Guardmembers found a way to save money.

Depots were established in their respective states to support the Army Aviation Depot Maintenance System.

"We are moving to a task-organized approach to improve responsiveness and gain equipment/personnel efficiencies," explains Col. Ron Eaton, commander of the Mobilization AVCRAD Control Element at Edgewood, Md.

During Operation Desert Storm, for example, the National Guard aviation support program contributed to the cost avoidance of \$200 million by correcting problems involving frustrated cargo, classification/assessment of crash-damaged aircraft, shrink wrap, seaport loadout operations, aircraft agricultural inspections and other assistance. The Guard aviation specialists played a key role in providing repair services, agricultural inspections and shipping assistance for approximately 1,800 aircraft used in the Persian Gulf War.

National Guard troops also supported the 10th Mountain Division last December in deploying its helicopters to Somalia. Within 24 hours, National Guard members were on site with the 10th Division. And within 48 hours, team members were on site in New Jersey where the 10th Division would load its aircraft, shrink-wrapped by the National Guard, for shipment to the famine relief effort in Africa.

region. They rotate in and out every 90 days, with overlaps. There is no fat here."

Mecadon says the unit is very focused. "Everyone's aware that complacency can get people in trouble when we're sending aircrews into the 'box' (no-fly zone) everyday," he said.

The 124th and their F-4G "Wild Weasels" are flying combat missions escorting U.S. and multinational aircraft into the southern 'no-fly zone' in Iraq. During a June mission, 124th aircraft engaged an Iraqi air defense radar site after it illuminated, or locked on, two pa-

trolling "Weasels."

Illumination by such air defense radar is considered a hostile act, since the purpose of such an action is to acquire the aircraft as a target. Operating air defense radar inside the no-fly zone is also prohibited by current United Nations sanctions agreed to by Iraq.

The one-shot, one-kill incident showed the Guard's proficiency. But how does the Guard stack-up against their active duty Air Force counterparts?

"The active duty folks, from the wing commander on down, are very impressed," Mecadon assured.

## NATIONAL BRIEFS

### ARNOLD GETS STAR

Brig. Gen. Larry K. Arnold, the commander of Air National Guard Readiness Center at Andrews AFB, Md., received his first general star recently. Arnold is responsible for the readiness of the Air National Guard's 92 flying units and more than 590 mission support units. His primary responsibility is to develop and supervise detailed operating programs required for the effective and efficient operation of the Air Guard on a national scale. With more than 118,000 members, the Air National Guard provides a large share of the total Air Force capability.



Brig. Gen. Arnold

### SOMALIA TROOPS AWARDED RIBBON

The Armed Forces Expeditionary Medal will be awarded to members of the military who participated in Operation Restore Hope in Somalia, say officials.

Those who served in the area starting Dec. 5, 1992 should contact their local personnel office to determine eligibility.

### CIVILIAN CLOTHES ON MILITARY FLIGHTS

Military people can now wear civilian clothes when travelling on Department of Defense-owned or controlled aircraft (Category B) arriving or departing from a commercial gateway for an international flight, Air Force officials said.

The clothing should be neat, clean and appropriate for the occasion and customs of overseas locations, officials said.

Examples of inappropriate clothing include ripped, torn, frayed or patched clothes; tank tops, shorts, short skirts, undergarments worn as overgarments, swim suits, sandals or any garments that contain obscene, profane or lewd words or drawings.

### EXTRA TIME FOR LEGAL AID

Guardmembers may obtain wills and powers of attorney at base legal offices even while not on reserve duty.

The policy on assistance for Guardmembers has been revised to help ensure their readiness for deployments.

The policy especially benefits those who work or live near a military base, because they can get help during the week rather than waiting for the unit training assembly.

## GULF

From Front Page

has been in the same Arabian Gulf region since Mar. 24. They joined Air Force units to make up the 4404th Composite Wing (Provisional) to partner with U.S. Navy and coalition units. Since August 1992, the beginning of "Southern Watch," the 4404th has flown more than 13,000 missions.

"This Wing was built to do business," says Maj. Joe Mecadon, 4404th public affairs officer. "We have about 3,000 people in the Arabian Gulf

## JOBS

From Front Page

didn't work," explained Col. Ronald Tupa of the Army Guard Directorate. "There was too much unknown," he said of the reluctance on the part of AGR soldiers to relocate far from home and on the part of gaining states that traditionally hire from within their units. "But these job fairs have erased all that."

The job fairs became spirited contests as representatives were given 10 minutes to highlight the virtues of their state and units. Maj. Michael Wood of Louisiana assured everyone that the mosquito was not his state's bird. And Lt. Col. Wilbur Valentine of Texas boasted that God took the best of each part of the country to create the Lone Star State. Following the introductions, personnel officers and the potential applicants got down to the serious business of discussing specific jobs in units.

The first job fair was held in Boston in April. Led by Col. Bill Gormley, organizers exceeded their goal by more than 100 percent, encouraging 54 AGR soldiers to relocate. At the end of the three-day fair, enough members accepted jobs in other states to reduce the Massachusetts AGR over-strength situation by one-half.

Similar to an active duty Permanent Change of Station move, the Guard Bureau picks up the family and household goods moving costs for an AGR member who relocates to a new state. Participating states included: Arizona, California, Georgia, Idaho, Louisiana, Mississippi, Oregon, Pennsylvania, South Carolina, South Dakota, Texas, Utah, Washington and Wyoming.

Nationwide, the Army Guard has a 1993 AGR workforce of approximately 24,700. Army Guard military technicians, who are paid under the Civil Service program, number approximately 27,100. Numbers for the Air National Guard are approximately 8,400 and 23,800, respectively. The projected Army Guard AGR strength for fiscal year 1994 will be 24,180. The military technician number is projected to be 27,259. Air National Guard numbers are projected to be approximately 9,400 AGRs (including Title 10) and 24,300 technicians.

## New Jersey provides haven for its veterans

*Food, shelter and medical needs are given to those who served*

By Joseph Donnelly  
New Jersey National Guard

Where does the soldier in battle sleep, get medical attention, take a shower, find a warm meal or just rest his tired bones. Such a haven is called a Stand Down camp, located far from the battlefield.

For New Jersey's homeless veterans, seeking such a haven from their daily battles on the street, Stand Down was at Middlesex County Fairgrounds in East Brunswick, June 18 - 20.

Maj. Gen. Vito Morgano, the adjutant general, who authorized the New Jersey National Guard's participation, looked out on the sea of olive green tents and observed, "This is what being a citizen-soldier is all about—reaching out to help those who served before."

The on-site National Guard coordinator, Lt. Col. William Lowe, said that the term Stand Down is combat lingo meaning soldiers being transported from battlefield conditions to a "safe haven environment." At the Stand Down, their needs (food, sleep, shower, medical attention, administrative assistance) would all be supplied, he said.

For homeless veterans of New Jersey,



**VETERAN HELP** - 1st Lt. Lynn Molinaro (above, left), a nurse with the New Jersey Army National Guard, checks the blood pressure of veteran James Clinton.

Stand Down has become a reality and a second chance at life. They came from all over New Jersey to accept assistance. Melinda L. Knapp, from the Office of Veterans' Services, says that many times the homeless veterans are not aware of

entitlements that are provided by the Veterans' Affairs Administration (VA) and social services.

The volunteers came from military components and social services. More than 150 Guardmembers came to the fairground to assist in setting up tents, giving legal assistance and providing medical care.

There were no stones unturned at the fairgrounds. Veterans were greeted at the gate, and inprocessing began. Due to computer technology, military records of the veterans were at VA officers' fingertips. Instead of being mired in what would normally be a bureaucratic maze of endless names and faces, veterans were

exposed to a well-oiled machine. The tents from the National Guard came to life, with individuals from the VA, Unemployment, Welfare, and Social Security departments ready to serve, said Knapp.

In addition, the homeless veterans were provided with shelter, food, showers, haircuts and clothes to help prepare them for re-entry into what is considered the battlefield of life.

Reginald Gardener, from the Department of Military and Veterans Affairs, said that they would assist the homeless in acquiring temporary living arrangements. "It is our hope that the whole state of New Jersey, in two years, won't have any homeless veterans."

Richard Stillwell, of Trenton, who attended the Stand Down with his wife Brittany, who was nine months pregnant, was grateful to all the volunteers. "I think it is going to work really well. They found a place where my family and I can go," he said.

**"This is what being a citizen-soldier is all about."**



### DELIVERING THE AMMO

Members of South Carolina's 1st Battalion/178th delivered 1,600 rounds recently training at Fort Stewart, Ga.

Photos by MSgt. Phillip H. Jones





# PEOPLE

## Paving a path through the clouds

1st Lt. Mari Poe is North Carolina's only female flight navigator. She says it's no big deal.

By Spc. Kristine Rodrigues  
Rhode Island National Guard

1st Lt. Mari C. Poe is the only woman in the North Carolina Air Guard to become a flight navigator, but the Charlotte resident says it's no big deal.

"It doesn't really matter to me that I am the first," said the 29-year-old. "I just wanted to be a navigator. That was my goal."

Recently Poe, a member of the 156th Aeromedical Evacuation Squadron based in Charlotte spent two weeks guiding a C-130B aircraft and crew over the rugged coastal and remote regions of Central and South America. The 156th was in Panama supporting Operation Phoenix Oak, a year-round U.S. Air National Guard and Air Force Reserve mission to provide C-130 support to the U.S. Southern Command.

Poe, originally from Boone, N.C., joined the Air Guard in 1984 and served

as an aeromedical evacuation technician for six years. She attended the Academy of Military Science at McGhee Tyson ANGB, Tenn., where she received her commission in 1990. In 1991, she completed a specialized undergraduate aeronautical program at Mather AFB, Calif. She went on to complete a C-130 training course at Little Rock AFB, Ark., and attended survival school at the Fairchild AFB, Wash.

She is a full-time member of the Air National Guard and said that she travels often. Her job has taken her to many places throughout the United States, Europe and the Caribbean. Poe has been to Panama before and said that the duties are similar to her job back in North Carolina, but more intense.

"You learn anywhere you go, but at home it's mostly localized missions or practice exercises," she explained. "Here, it's real-world stuff."

She said that one of the most interesting things about being involved in Phoenix Oak is that she gets the chance to fly humanitarian-relief missions such as bringing food, water and medical supplies to people who have been affected by natural disasters, famine or disease.

**FEMALE FIRST** - 1st Lt. Mari Poe (right), North Carolina's first woman navigator, plots a course.

As navigator, Poe is responsible for determining the exact location of the aircraft at all times, both in the air and on the ground, by means of a computerized navigational system on board, and radar. She must also ensure that the aircraft is flying within the proper air space and maintains constant communication with air traffic control stations throughout the region.

According to her, because the C-130 aircraft is not equipped to handle extremely adverse weather conditions, they sometimes have to fly around thunderstorms, which are very common during the rainy season from May through October.

"The storms are big enough that they can cause you to over fly into another country," she explained. "You have to be really careful because of the diplomatic restrictions."

Poe said she loves her job, but noted that navigating isn't always smooth sailing. She recounted an incident while flying to Swan Island, north of Honduras, in the Caribbean Sea - they were bringing



Photo by Spc. Kristine Rodrigues

food and supplies to National Guard and Reserve soldiers stationed there. She said they had to land their C-130 on a coral runway that was only 3,500 feet long. As it turns out, the short runway was not the only obstacle. "We had to make a low run over the air field to chase off the cows and iguanas before we could land," she said.

Oregon soldier comes to the rescue of an accident victim

## Averting a catastrophe

By 1st Lt. Mike Allegre  
Oregon National Guard

Sgt. Randy Rust was driving to work in a snow storm when he witnessed a car approaching him cross over the roadway and roll down a 25-foot embankment into the Columbia Slough.

The driver, Robin Arnold of Vancouver, Wash., had lost control on the ice and could only ride it out. Her car, tumbled off the road and rolled into the cold murky water below.

Within a minute, Rust had parked his car and headed over the bank toward the slough. The car was on its roof. It was over half submerged when the Army Guard soldier, assigned to the 2/218th Field Artillery Battalion, arrived at the water's edge.

"I could hear her screaming for help. She had water all around her and was understandably panicked," Rust recalled.

Four cars behind Rust was MSgt. Rudy Sherych, an



Photo by 1st Lt. Kelly J. Smothers

Air Guard recruiter on TDY from the 104th Air Control Squadron in Coos Bay. He too parked his car and went to help.

"He (Rust) was in a sweatsuit and tennis shoes. When I got to the bottom of the embankment another guy was already standing by to help Randy in case he went under the water," Sherych said. "He was knee-deep in mud and up to his neck in water."

It was about this time that Rust doubted his ability to complete the rescue. "This guy reassured me I could do it," Rust said. "He told me where to feel for the door handle and helped me bring the lady onto the bank to check her for injuries."

Arnold, an employee of Horizon Airlines in Portland, said she heard Rust within a minute of the accident and

**CRASH SITE** - SSgt. Randy Rust (left) and Robin Arnold look over the slough where the rescue took place.

was very grateful he and the others stopped to help.

"I wasn't injured, but I wondered if it was my time to go," she said. "My mom died last year and I thought of my two kids and my husband. Water was up near my shoulders and I couldn't find a way out."

Rust forced the door open, pushed the seat forward and pulled hard to get Arnold safely out of the car. After checking for injuries, the trio assisted Arnold up the snowy embankment and into the soldier's car.

Sherych dried Rust off while rubbing him down to help restore the soldier's circulation.

Lt. Col. Robert Tomosovic, Rust's battalion commander, called Rust's actions an instinctive act of bravery. "He's trained to react in those types of dangerous situations," Tomosovic said. "Had they waited for other emergency vehicles to arrive, it could've been worse. I'm proud of him."

The memory of the event is blurry to Rust. "I do recall thinking I might slide down deeper in the mud and end up under the car," he said. "That slough's dangerous. There should be guard rails along that road with all the traffic traveling on it."

Arnold was transported to a local hospital, examined and released with no injuries.

"I've got to find a way to give him something to thank him again," she said. "When I do I know I'll start crying."

Capt. Greg Kline created a tooth fairy's dilemma in Costa Rica -- a bucket filled with teeth

## Down in the MOUTH in Costa Rica

By PFC Nicole M. Lubinsky  
Rhode Island National Guard

**P**atients, in what seemed to be a never ending line, stared in disbelief as Capt. Gregory Kline, created a situation that would bankrupt the tooth fairy -- a bucket filled with teeth.



Photo by PFC Nicole M. Lubinsky

**FILLING TEETH** - Capt. Greg Kline fills the tooth of a Costa Rican boy. Kline, a member of the Iowa Guard, was attached to a Maryland Guard unit.

extracted. Many teeth had to be removed because they didn't have the equipment to perform procedures sometimes necessary. Fitting braces, doing extensive root canals and removing wisdom teeth were not performed, added Kline.

According to Kline, the Costa Ricans were not the only ones that benefitted from the exercise. The Guardsmen also received training they can't get back home.

"There was a definite difference in the training we received compared to the United States. We handled more complex dental problems with less equipment," he said. "It was like a comprehensive exam of everything we had been taught. Instead of learning one aspect on a drill weekend, all of the military aspects were brought together."

The quantity of work also surprised Kline. "I never had to deal with so many multiple extractions and fillings at my dental practice in Des Moines," he said. Although the children of Costa Rica do not put teeth under their pillow, their tooth fairy, Kline, says he will not forget their gracious smiles as they left his chair.

Kline, an Iowa Army Guard dentist attached to the 136th Combat Support Hospital of the Maryland Army Guard, accompanied the 136th on a two-week medical readiness training exercise in the remote mountains of Costa Rica. This joint U.S. and Costa Rican nation-assistance exercise was in support of the U.S. Southern Command's humanitarian civic

action program.

Tooth decay was the number one disease that the dentists treated.

"We have been trying to save the teeth with fillings and by giving preventive oral hygiene classes. We passed out over 600 tooth brushes to the villagers," said Kline, a Des Moines resident.

If a tooth was beyond repair, it was



Photos by Spc. Bridgette Sarchino

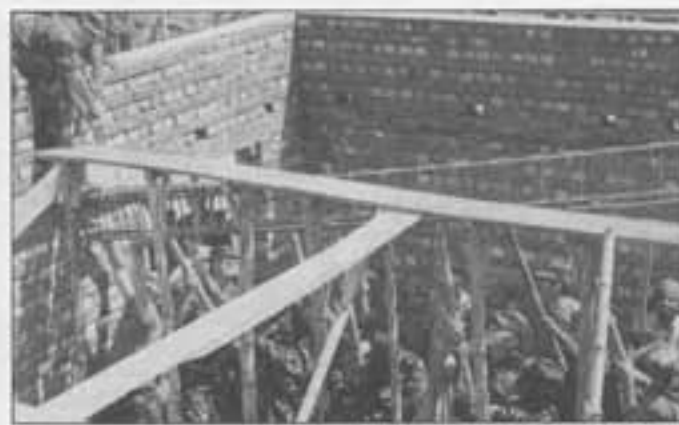


## LOOKS HEAVY

Sgt. Greg Hall (left), 'struggles' to heft an R-CAT drone that is made of lightweight plastic. Sgt. Joey Slape (above, right) prepares to fire an M-60 machine gun as PFC Stanley Heston looks on. The men, members of the New Mexico Army Guard's 1st Battalion, 200th Air Defense Artillery, were involved in Roving Sands '93 at Fort Bliss, Texas.



**MEDICS** - SSgt. Harvey Muller (right), a Special Forces medic, took care of a local boy's injured foot. Without wheelbarrows, many soldiers with the 579th Engineers (below) learned how to use the 'bally' pan to transport concrete and mortar.



**TEAM WORK** - California's engineers strained side-by-side with Bangladeshis to place a steel reinforcement for a roof beam.

Photos by MSgt. George D. Olsen



**CUTTER** - Pvt. James Riley drew attention when he used the mortar-cutting saw, one of the three power tools on the job site.

# Building a foundation

California's 579th Engineers go to Bangladesh to construct a building and cement relations

By MSgt. George D. Olsen  
*California National Guard*

With simple tools, California engineers helped build more than just a school in Bangladesh, they constructed the foundation for future relations.

The California Army Guard's 579th Engineer Battalion sent members from three units located in Northern California on an annual training deployment halfway around the world.

The purpose was to work and train with the Bangladesh Army Engineers in building a group of structures to be used as a six room school and natural disaster shelter near Ghatail Cantonment in Bangladesh. Three rotations of 16 soldiers pulled three week stints.

Several positive things were accomplished according to 1st Lt. Daniel Simard, project officer; the most important being the construction of a schoolhouse for the children of Ghatail. Simard also was pleased by the exchange between the two countries. He said it helped increase a mutual understanding between Americans and Bangladeshis, which allowed the two groups to

exchange ideas on construction.

The engineers were the first of the California Army Guard to be deployed as part of the on-going Nation Assistance Program, called "Baker Carriage III," to Bangladesh. Active duty engineers had completed a similar project in the Chittagong area of Bangladesh in 1992.

The methods of construction, say those who were there, were, by American standards, crude. The Bangladesh Army Engineers and civilian construction workers had no power tools except for an electric welder. The Guard did bring a power compactor, a chain saw and belt-driven mortar saw. When used, the tools caused a great deal of attention.

A lack of sophisticated tools was not the only obstacle the engineers tackled. All portions of the schoolhouse were fabricated on the job site from sand, brick, rolls of steel used for wall and roof reinforcement and angle iron used in the windows. The only wood used was in the doors and door frames. Even the aggregate used in the concrete was made by breaking up over-cooked bricks.

When they weren't on the job, members of the 579th had to deal with less-than-plush living conditions. Despite hardships, 1st Lt. David King reported that, "I've gotten several calls from the troops saying they want to go back."

The engineers also brought medical supplies with them. SSgt. Harvey Muller, a Special Forces medic stationed at Okinawa, stayed the duration of the exercise to respond to expected illnesses. However, no injuries or illnesses developed among the deployed Guardmembers. As it turns out, the medical supplies were used for a secondary, unplanned mission.

During the second week, Muller treated one of the many children visiting the job site for a head wound. The next day, more children arrived with injuries and other health problems. Word had spread quickly through the poor, medically-underserved region that American soldiers could provide help.

During off duty time, Muller worked with the assistance of SSgt. Dean Jones and Sgt. Mark Hicks to give as much aid as their limited time and medical supplies would permit. When they ran out of medications and supplies, the Guard engineers passed the hat and purchased necessary items from Dhaka, a city some four hours from their camp.

"The donations from the Guard soldiers made it possible to do a lot of good," Muller said of the informal clinic that treated infants to persons as old as 88. Bangladesh Army Engineer Maj. Fazle Ahsan described the effort as "selfless treatment of those in real need of medical care."

The last day saw the American Ambassador to Bangladesh, William B. Milan, together with Maj. Gen. Bhuiyan, principal staff officer to the Prime Minister, make a formal dedication of the school building.

"It was a wonderful opportunity to work with the soldiers and civilians of Bangladesh," observed Simard.

## YOUTH PROGRAMS

# Investing in our future

The Guard is dedicating a lot of time, effort and money into America's youths

Visit a National Guard facility anywhere in the country and, chances are, you will find either individuals or an entire unit involved in some kind of activity that provides direct benefit to our nation's young people.

Some programs are small, involving a solo Guardmember donating off duty time in a purely civilian environment to be a soccer coach or scout leader. Other activities, such as the Challenge program, are large, with full-time staff and federally-funded budgets. Together, they represent ways the National Guard adds value to America.

This issue of *The On Guard* illustrates only a small portion of the many ways that Guardmembers offer their time and talents to young people. The newest programs are the product of recent Congressional approval and represent how initiatives first developed by a state can grow into national activities.

In June, President Bill Clinton directed the Department of Defense to release money to the National Guard for the STARBASE and Challenge youth programs. He also directed \$10 million in Department of Defense money for the Los Angeles Unified School District Outreach Program. This joint effort by the California National Guard and Los Angeles School District is designed to enrich math and science instruction for pupils in that district.

Challenge targets 16 to 18 year-old youth at risk - high school dropouts who are not in trouble with the law, are drug free and unemployed. A

combined staff of state civilian employees and members of the National Guard, supported by a \$44 million budget, will conduct five-month residential programs for participants who will receive a high school graduate equivalency diploma in addition to other life skills training. Following the residential phase, youths will be supported by a year-long mentoring relationship with a specially trained Guardmember from each teenager's community.

STARBASE is a five-day program for students in all grades. Aimed at inner city school pupils and their teachers, the \$2 million program exposes participants to real-world applications of math and science, especially at National Guard aviation facilities. The program, pioneered by the Michigan National Guard in cooperation with the Kellogg Foundation, also addresses drug-use prevention, health, self-esteem and life skills.

The \$10 million Los Angeles Unified School District Outreach Program is being conducted jointly by the California National Guard and Los Angeles School District to improve the quality of education.

GuardCare is the title of a separate nationwide effort, also authorized by the President, to provide assistance to medically underserved communities. National Guard medical personnel will work with state health authorities to administer inoculations, physicals and basic preventative medical care.

GuardCare is being funded separately from the youth programs. The \$1.5 million initiative will be staffed by federally reimbursed National Guard personnel on state active duty.

An increasing number of states are operating youth camps for the children of Guardmembers. Tailored to the needs of youngsters, the camps' themes vary from those with a base in citizenship to those that emphasize outdoor events.

Nearly all the Guard's youth activities, whether new, formal programs or those in operation for decades, are linked to anti-drug messages.

## STATES INVOLVED

**Challenge** states include: Arizona, Arkansas, Connecticut, Georgia, Illinois, Louisiana, Maryland, New York, Oklahoma and West Virginia. If Congress approves a technical correction to the 1993 legislation which authorized Challenge, four additional states - Mississippi, New Jersey, North Carolina, and Virginia - have submitted plans to join the program.

**STARBASE** states include: California, Iowa, Kansas, Michigan, Minnesota, New Mexico, North Carolina, Oregon and Vermont.

**GuardCare** states include: Alabama, Arizona, Arkansas, Georgia, Maryland, Mississippi, Missouri, Ohio, Tennessee, Texas, Utah and Washington; nine others have expressed interest.



The Texas Guard comes to the aid of its neighbors

# Hugs and Hypodermics



Photo courtesy of the Texas National Guard



# FREE CLINIC - Members of the Texas Guard's 217th Evacuation Hospital provided free health care for their neighbors in South Texas.

Antonio, brought its healing skills to neighbors near the Texas-Mexico border. A group of 31 nurses and technicians, most of them bilingual, focused on immunizations against childhood diseases, and provided screening for anemia, tuberculosis and lead poisoning.

Working from 10 a.m. to 9 p.m., the group treated 2,680 children and adults during a three-day effort. An Army Reserve veterinarian, assisted by veterinarian technicians from Brook Army Medical Center, also vaccinated 788 pets against rabies, now an epidemic in South Texas.

"Gov. (Ann) Richards is committed to immunizing every preschooler in Texas against common childhood diseases. We are here to assist in that program, and to do whatever we can to help the people of Starr County," said Col. Jody Mitchell, on-site commander.

1st Sgt. Ricardo Andrade said the 217th is uniquely qualified to perform this kind of mission. "We are all health care professionals, and most of us are fluent in Spanish, which is a critical element in this sort of clinic. If you are not able to interview a patient, or comfort a frightened child in their language, you can't be nearly as effective in delivering services."

The combination of Guard, Reserve, and active Army personnel in medical readiness training has been successful in other nations, but the Rio Grande City clinic is the first of its kind in the U.S. In the future, several states will conduct similar programs under the sponsorship of GuardCare.

Lt. Col. Gina Cook, a nursing instructor, felt the exercise was an important step in testing alternatives for public health care. "It's time we used our resources to help our own people," she said.

The Rio Grande City clinic was also visited by Maj. Gen. Sam Turk, Texas adjutant general. "Our medics have performed a needed and very personal service for the citizens of Starr County," he said. "Any illness prevented by their intervention will mean suffering avoided, and thousands of dollars saved so that more children and adults can be helped."

By Capt. John Stanford  
Texas National Guard

Posters around Rio Grande City in South Texas announced "Clinica Gratis", a free clinic to treat and immunize children and adults at the Starr County Fairgrounds. The Spanish and English notices were a welcome sight in the one of the poorest counties in the nation.

After successful missions in Bolivia, Guatemala, Honduras, and Saudi Arabia, the Texas Guard's 217th Evacuation Hospital, located in San

## Ohio kids challenged to stay off drugs

By Sgt. Matthew Bailey  
and Sgt. Neal Powers  
Ohio National Guard

Cloudy skies and drizzling rain did not dampen the spirits of the 400 children who attended Akron's 3rd annual Kid's Corporate Challenge.

In line with the Guard's Drug Demand Reduction program, 34 soldiers from 2nd Squadron, 107th Armored Cavalry Regiment supported the community event as a positive alternative for children aged 4-14. For the third year, kids challenged themselves in accuracy throws, the basketball toss, relay races, tug-of-wars, as well as obstacle and soccer courses.

Before kicking off the day's activities, police officers from the Akron area D.A.R.E. program spoke to kids about safety, drugs and alcohol. The kids were then



Photo by Sgt. Matthew Bailey

divided by age, with Guardmembers assigned to each group as event coaches.

"This is a great activity for the children and the Guard," said Sgt. Devin Dearth. "Community activities like this can really help the morale of the unit as well."

**FREE-THROW**-Ohio's finest (above) cheer on their teams.

"Without a doubt," added Laurel Vough, event director, "this youth competition would not have been possible without the assistance of the Ohio Guardsmen."

## New programs eye high school dropouts

Urban Youth Corps, Youth Conservation Corps awaiting authorization

Still awaiting authorization are two additional National Guard-sponsored, federally-funded youth programs designed to assist high school dropouts who are at risk in their communities.

Administrative and operational details are being completed on the Urban Youth Corps and Youth Conservation Corps programs. Patterned after a long-running Youth Conservation Corps program started in California more than 10 years ago, the programs are designed to encourage teenagers into continuing their schooling, or joining the work force.

The Youth Conservation Corps is a six-week residential program for youths age 16 to 18. The National Guard will provide housing, support equipment, dining facilities, and personnel for a range of instruc-

tional supervision and support staff duties.

Participants will work on outdoor environmental projects in addition to receiving classroom instruction and the daily leadership benefits of living in a residential program supervised by National Guard troops.

The Urban Youth Corps has a similar education and leadership focus, but is non-residential. Participants in each state, ages 16 to 18, will attend a six-week day program at an urban Guard armory.

Students will work on local community service projects in addition to receiving classroom and leadership training. Guardmembers will provide most of the supervision, instructional and support staff.

Funds for these programs have been appropriated by Congress for 1993. However, Congressional authorization to start these programs has not yet been legislated.



## SPORTS

- Guard teaches cops
- Triple distinguished shooters
- New fitness techniques

## SPORTS SHORTS

## BIKE FOR TYKES

Eight members of the District of Columbia National Guard will ride their bicycles from Seattle to Washington D.C. (actually Andrews AFB) next summer in an effort to raise money for the Hospital for Sick Children.

Says Bike for Tykes '94 coordinator, Maj. Pat Harris, the team hopes to raise \$10,000 for HSC by hosting a variety of events and activities leading up to the event. The group will not use solicitations to reach their goal.

"One hundred percent of what we raise for our events will go to the HSC," Harris said. "We think our cause is worthy and we hope you feel the same."

Stay posted to *The On Guard* for a listing of Bike for Tykes activities.

## TURBYFILL TAKES ORIENTEERING TITLE

Lt. Col. Robert F. Turbyfill captured the U.S. Inter-collegiate Orienteering Championship in the Men's over 45 category held at Gunston Hall, Va.



Turbyfill

Turbyfill, who works with the Army comptroller directorate at the new Army Guard Readiness Center, also led the Quantico Orienteering Club to a second place finish for the second straight year at the U.S. Relay Orienteering championships in Albany N.Y.

"This team is not getting any younger and we can still compete with the young guys," he said.

Recently, Turbyfill coached a team that went Hungary to compete in the CISM Orienteering Championships.

## State Adjutant General joins Scobey residents

The honor of the nation will be at stake next spring when Master Fitness Trainers from the Montana National Guard return to the northeast corner of their state to help the community of Scobey win back a physical fitness competition from the rival border town of Coronach, Saskatchewan.

The competition started when Scobey's mayor accepted a challenge from Coronach that his prairie community could encourage a greater percentage of people

to participate in at least 15 minutes of physical exercise. Before long, the Montana Guard was involved, including Maj. Gen. Gene Prendergast, known to troops in the Big Sky State as "the fastest adjutant general in the west." Prendergast said the competition would allow him to launch his Total Quality Awareness campaign, based on the phrase "Fit to Win."

"Total fitness of mind, body and spirit is what I feel will help drive success for the Montana Guard," explained Prendergast, an enthusiastic runner.

Master Fitness Trainers SFC Russel Christianson and SFC Don Hammel from Company C, 1/163rd Infantry in nearby

Plentywood, volunteered to help organizers recruit townspeople for the event. On the challenge day, the adjutant general arrived to explain his "Fit to Win" program and lead a group of several hundred residents and Guardsmen. Among the Americans defending the wheat-growing community's honor was an 87 year-old man spotted doing push-ups on Main Street.

Scobey's residents ended up 4 percent shy of winning. Unofficially, everyone benefitted from the contest, and Scobey earned the distinction as the starting point for "Fit to Win" initiatives that are beginning throughout Montana.

Prendergast vows to win the 1994 competition. Then it will be Coronach's turn to fly a U.S. flag from its town hall for a week, the symbolic cost for finishing second in the fitness challenge. Prendergast promises the Montana Guard will be on hand next May to help the town, and then run with the American flag 12 miles to the Canadian border following Scobey's victory.

SFC J. Aaron Cundall of the Montana Army Guard contributed to this story.

**WARM UP - Maj. Gen. Gene Prendergast, stretches in Scobey.**



## Guard shooters train Air Force cops

Story and photo by 2nd Lt. Ellen G. Lampkins  
Arkansas National Guard

With the help of the National Guard Marksmanship Training Unit at Camp Joseph T. Robinson, Ark., the active Air Force hopes to fare better in international shooting competitions this year.

For several years, the National Guard has fielded a team for shooting matches in Australia, England and Canada and been very successful on the combat courses of fire.

"The Air Force doesn't have that level of experience," said MSgt. Edward DeJesus, the team coach from Andrews AFB, Md.

The active duty cops have no long-range shooting experience and no suitable ranges - only the desire to win and a 10-day training session with the NGMTU in June.

"They are very fortunate to have someone willing to train them," said Maj. Michael Clites, an Air Guard operations officer with the NGMTU. "We didn't have that luxury when we first went to England in 1990. We learned the hard way."

With three years of experience in international shooting, the Guard's international combat team is considered one of the best trained group of shooters in the military.

"Using the most experienced individuals will give us that much more of an edge going into an international competition," DeJesus said.

"We wanted to come here where there resides the expertise that we need from this group," added Wing Commander Charles Hyde, who works with the security police program at the Pentagon. "In previous years, the U.S. Air Force has not been nearly as well-trained. These matches are shot differently than they are used to."

Like the competition, the training session presented Air Force shooters with many challenges.

"Our biggest obstacle is that most security policemen are not accustomed to shooting long-range," DeJesus noted.

However, he doesn't expect his team to have a problem with the conversion. "These are the best of the best," he said. "It's just a matter of adjustment."

Security policemen, who patrol flightlines, are more familiar with the rifle than their other law enforcement counterparts.

"Marksmanship is marksmanship," Clites added. "They must remember the basics - squeeze the trigger quickly and follow through and maintain sight alignment. They also have to be aware of their environment."

How do they hope to finish in their first year? "We hope to come back with a trophy," DeJesus said.

**POINTERS - MSgt. Nelson Shew, an All-Guard rifle member, offers advice.**





Arkansas is the home of our new commander-in-chief and the National Guard's only triple distinguished shooters.

Col. Kenneth Buster and Maj. Randy Stewart, both of the National Guard Marksmanship Training Unit in North Little Rock, and Capt. Steve Goff of HHD, 217th Maintenance Battalion in Russellville, have been officially recognized as three of the top 25 military shooters in the country.

Buster, the MTU commander, was the first member of the National Guard to earn the three badges for rifle, pistol and international shooting. Goff got his awards while on active duty, and Stewart received his third medal in March at the 1993 Reserve Component Advanced Marksmanship Skills Championships at Camp Joseph T. Robinson, Ark.

"Once you get your first one, you want to get all three," Stewart said about his recent accomplishment.

According to statistics from 1991, less than 1 percent of the shooters who attempt to earn the three badges succeed in their goal.

"It takes dedication over a continued time span," Buster said. "A lot of people just don't have what it takes to earn these badges."

To date, only 25 persons have received all three badges, which were first awarded in 1887.

To earn a distinguished rifle or pistol badge, shooters must compile a total of 30 "leg" points in recognized Excellence-in-Competition matches.

A "leg" is awarded to the highest scoring 10 percent of the nondistinguished participants in an EIC match. The first one-sixth receives 10 leg points, while the next one-third gets eight points and



**HOT SHOTS** - Maj. Randy Stewart (left), Col. Kenneth Buster and Capt. Steve Goff are the Guard's only triple distinguished shooters.

Arkansas lays claim to the National Guard's only triple distinguished shooters

# At home on the range

By 2nd Lt. Ellen G. Lampkins, *Arkansas National Guard*

the remaining one-half gets six points.

For the international badge, a shooter must earn a slot on a U.S. shooting team and win a medal in an international competition.

"It's the hardest one to win," said Buster, who decided to shoot for the triple distinguished honor after earning the international badge. "So few are given each year."

Only two U.S. shooters qualify for each international shooting discipline each year.

Buster earned the international badge by winning a gold medal in the air pistol event at the Championships of the Americas in Mexico City, Mexico in 1977. He received the pistol badge in 1970 and the rifle badge in 1988.

Buster began shooting in 1962 as a civilian working for the Federal Bureau of Prisons. Two years later, he joined the Missouri Army Guard state shooting team. He was a first-team All-American pistol shooter while attending Southwest Missouri State University.

badge in 1980 followed by the international badge in 1981 and finally the pistol badge this year.

"I shot my first pistol leg in the early 80s," he said. "So, it has taken about 10 years. I didn't really start full speed (with the pistol) until I got into the Guard program."

Stewart, the only native Arkansan to earn the three badges, began competitive shooting at Henderson State University in Arkadelphia, Ark., where he was team captain and the State Collegiate Rifle Champion from 1970-72.

A member of two U.S. Olympic teams, in 1980 (Moscow, but boycotted by the United States) and 1984 (Los Angeles), Stewart won silver individual and gold team medals in the U.S. Pan American Games in Caracas, Venezuela in 1983 and a gold team medal in Indianapolis, Ind., in 1987.

In 1981, Stewart won a gold individual medal and a silver team medal in the running target event at the Confederation of Americas in Sao Paulo, Brazil.

From 1981-90, Stewart attended the world championships winning silver and gold team medals in Santo Domingo and Caracas in 1981 and 1982, respectively.

Goff, a former member of the U.S. Army Marksmanship Unit at Fort Benning, Ga., earned his badges in the same order as Stewart.

With his final award in 1992, Goff became the only triple distinguished shooter on active duty.

His international badge was awarded when Goff helped to win a gold team medal in the 300-meter standard rifle event at the 1990 World Championships in Moscow.

Goff recently qualified for the 1993 U.S. Olympic Festival held in July at Lackland AFB in San Antonio, Texas.

Despite receiving the nation's highest shooting award, these three soldiers have not rested on their laurels. "As far as international shooting goes, there is a multitude of goals to achieve beyond the distinguished badge," Goff said. "By no means is being triple distinguished at the top of the list. There is always something more to achieve."



## LEARNING FITNESS

Members of Illinois Army Guard spent a week with Fort Benning Master Fitness Instructors recently learning ways to make physical training beneficial and fun.

Photos by Maj. Bob Arnett

# NEWS

# MAKERS

**C**MSGT. STEPHEN C. MAYNARD of the 201st Airlift Squadron, District of Columbia Air National Guard, recently made history by becoming the unit's first African-American to be promoted to this rank. In addition to being selected Outstanding Airman of the Year in 1991, Maynard has excelled in the aircraft maintenance career field.

His other off-duty involvement includes volunteer work for Children's Hospital Telethon Network and the Hospital for Sick Children Speaker's Bureau. He also has pioneered the Adopt-A-School Program, the Substance Abuse Zero Conference, and many other model programs for his unit and the National Guard.

**B**ased on their contributions to environmental programs, four Air National Guard units and three individuals are the recipients of the first Air National Guard Environmental Quality Awards.

Installation winners include the **114th Fighter Group**, Sioux Falls, S.D.; **131st Fighter Wing**, St. Louis, Mo.; **153rd Airlift Group**, Cheyenne, Wyo.; and the **162nd FG**, Tucson, Ariz.

Individual winners include **1st Lt. Lane C. Endicott**, 131st FW, Missouri; **CMSgt Albert W. Dohring**, 166th AG, Delaware and **MSgt. Dennis P. McDonald**, of the 153rd AG, Wyoming.

**C**APT. DAWN D. LATTING, commander of the 2222nd Transportation Company (Medium Truck Petroleum), Arizona Army National Guard recently was named "Teacher of the Year" for the Sierra Vista School District, Sierra Vista, Ariz.

Latting is a special education teacher at the Sierra Vista Middle School. She was a platoon leader of her Douglas, Ariz. unit during Desert Shield/Storm.

**A**rmey National Guard winning units have been listed as among the best maintainers in the Army in the Chief of Staff of the Army's Award for Maintenance Excellence.

They are **Troop B, 1st Squadron, 158th Cavalry**, Aberdeen Proving Ground, Md., in the light category; **596th Maintenance Company**, Kinston, N.C. in the intermediate category; and, **Headquarters and Headquarters Company, 2nd Battalion, 112th Infantry**, Lewiston, Pa. in the heavy category.

**M**ARY ELLEN PHILLIPS, a manpower personnel training manager at the Pennsylvania Air National Guard headquarters is her state's first female Chief Master Sergeant.

Phillips has been described as the most experienced female in this career field in the Air Force. She directs 450 Air and Army Guard Force and Army unit level supervisors statewide, according to Air Guard personnel chief Capt. Larry A. Holloman.

**S**GT. MARIE WELCH-HANNA and PFC DALE FLYNN, both members of Ohio's 135th Military Police Company, were awarded Ohio Commendation Medals for their quick and efficient response to a life-threatening situation.



SSgt. Linda Plock hangs it up.



Mary Ellen Phillips, Pennsylvania's first chief master sergeant.



It was hard not to notice CMSgt. Maynard's recent promotion.



Like mother, like daughter.

During last year's annual training at Camp Grayling, Mich., Welch-Hanna, assisted by Flynn, administered first aid to a fellow unit member who was suffering from insulin shock. The two soldiers are credited with possibly saving his life.

**C**MSGT. LESTER L. JOHNS, chief of installations at Pennsylvania's 211th Engineering Installation Squadron, will retire soon.

Johns enlisted in the Air Force when Harry Truman was in the White House, when Americans were fighting in Korea, and Stan Musial was on his way to winning his second batting title.

During his 42 years of military experience he has seen the rapid evolution of telecommunications, from paper insulated wire to satellite communications, to fiber optics.

**R**ecipients of the 1992 Air National Guard Disaster Preparedness Awards: Outstanding Disaster Preparedness Program (small installation) - **110th Fighter Group**, Michigan.

Outstanding Disaster Preparedness Senior NCO - **SMSgt. Carl B. Morgan, Jr.**, 145th Airlift Group, North Carolina.

Outstanding Disaster Preparedness Junior NCO - **SSgt. David A. Jablonsky**, 163rd Reconnaissance Group, California.

Outstanding Disaster Preparedness Officer - **Maj. Edward E. Weiss, Jr.**, 144th Fighter Wing, California.

**M**embers of the **224th Joint Communications Support Squadron**, Georgia Air National Guard, recently received the 1993 Secretary of Defense Maintenance Award. This was the first time a National Guard unit was recognized in the prestigious DoD Maintenance Award competition.

**B**esides being mother and daughter, **TSgt. Donna** and **Airman 1st Class Jenni Carbaugh** both are members of the 175th Fighter Group, Maryland Air National Guard.

"She was nine years old when I went away and she was angry," said Donna. So Donna would write letters home to explain just what mom was doing and going through.

Ten years later to the date, Jenni was sworn into the same unit. Then Jenni started sending letters from basic training home to her mother.

**S**SGT. LINDA PLOCK unstrapped her flight helmet for the final time as crewchief aboard a Nebraska Army National Guard UH-1 helicopter. Plock, a member of the 24th Medical Company (Air Ambulance), is the first woman to retire from the Nebraska Army National Guard.

**C**APT. PAOLA O'FLAHERTY, Ohio Army National Guard, initiated an incentive program with her state SATO office rewarding Ohio's top two recruiters of the quarter with U.S. Air tickets.





**SPANNING THE GAP** - Engineers constructed a Bailey Bridge to carry traffic while an earthen dam is being rebuilt for environmental purposes.

## Wisconsin engineers help environment **BRIDGE BUILDERS**

Wisconsin Army National Guard engineers of Company C, 724th Engineer Battalion, erected a temporary Bailey Bridge across the Hiles Millpond in Hiles, Wis.

The bridge is being used by local residents while conservation agencies rebuild an earthen dam which normally carries traffic across the pond. The pond feeds Pine Creek, which flows into Pine Lake, the source of northern Wisconsin's popular Wolf River.

The Wisconsin National Guard worked with the state Department of Transportation, which owns the temporary bridge, as well as the Wisconsin Department of Natural Resources and the U.S. Fish and Wildlife Service.

"This is taking the place of our pre-training before going to camp," said SFC Jeffrey Winkler, the company's first sergeant. Winkler was referring to the train-up period before the

unit's annual 15-day training period, this year at Camp Ripley, Minn. "It really works out well for us, plus we get to help the local community. Hometown boys doing hometown things," Winkler added.

Company C, commanded by Capt. Carl Bacon, Jr., has detachments in Tomahawk, Rhinelander and Chippewa Falls.

The M2 Bailey Bridge was fielded in World War II, and is named after Donald Coleman Bailey, an English civil engineer. The bridge is still used extensively today, as it is highly versatile, very mobile and easy to install.

The bridge will remain in place until completion of the DOT project, expected some time this fall.

**BRIDGE BUILDERS** - A six man crew carries a 600-pound section of a Bailey Bridge.



Photos by Larry Sommers

## DID YOU KNOW

### WHY 'LIEUTENANT' GENERAL?

Why does a Lieutenant General outrank a Major General? When Cromwell's Army was erected in 1645, the cavalry (being the senior service) was commanded by Lieutenant General Oliver Cromwell and the infantry was under Sergeant Major General Skipton. The rank now called "major" was originally called "sergeant major."

### NOT WEALTHY ENOUGH

Sergeant comes from the Latin *servire* (to serve). During the days of chivalry the term *serviens* was applied to fighters who were a cut above the common soldiers, yet who were not wealthy enough to qualify as knights.

### HEAD OF UNIT

Captain comes from the Latin *caput* (head). Although they could logically be the head of any unit, since early in the histories of armies, they have commanded company-sized units.

### HOLDING THE PLACE

Lieutenant comes from the French *lieu* (place) and *tenant* (holding). They are the

ones who "hold the place (job) of" another.

### AROUSING THEIR SPIRITS

Richard Coeur de Lion was the first to use military chaplains. During the Crusades when he was having trouble making his conscripts give their all for Christianity, Richard is alleged to have assigned a priest to each body of troops to arouse their military ardor.

### SAVING THEIR BRASS

Military Police were first used to protect the officers from their men. After recruiting methods had reached intolerable method extremes in 1740, the "pressed men" took advantage of any

opportunity to express their aversion to military life by knocking off an officer. Trustworthy soldiers were selected to protect officers' quarters and to guard them against ambush on their way to work. A century later, when the original need had disappeared, the "watch guards" were reorganized and assigned a true "military police" role. The office of "provost" (one in charge) was created to control them.

.....  
*Editor's Note: If you have an interesting fact or tidbit about your unit, or the military, FAX it to us at DSN 289-1924 or (703) 756-0726.*



# STATES

- Oklahoma goes to school
- Alaskans save a life
- Ohio pumps recycling

## MINNESOTA

Air National Guard planes are flying across dinner tables in Northern Minnesota, on the backs of milk cartons. Recruiters purchased space on dairy cartons to help advertise the benefits of joining the National Guard.

The Minnesota National Guard accepted portions of two Partnership Minnesota Cooperative Service Awards in May, showing its commitment to local communities.

## KANSAS

Brig. Gen. Michael W. Ryan, a Kansas Army National Guardsman from Clay Center, has been selected as the deputy commanding general (Reserve Component) of the Fifth United States Army area.

"I'm extremely pleased with Gen. Ryan's selection to this position," said Maj. Gen. James F. Rueger, the adjutant general of Kansas. "This is important to our relationship with Fifth Army and the critical need to be at the leading edge of training issues."

## OKLAHOMA

Maj. Gen. Gary Maynard, adjutant general of Oklahoma, and officials from Langston University, a historically black college, now university, have agreed on a historic first for both organizations.

At a June 16 meeting, the Oklahoma Guard and the university agreed to allow the Guard to establish recruiting offices on the campus to recruit Langston University students.

## PROP WASH

CWO4 Jack Dalton, a pilot with the 151st Advance Attack Helicopter Battalion, South Carolina Army National Guard, gives an AH-64 Apache helicopter a wash job during June annual training at Travis Air National Guard Base in Savannah, Ga. Regular cleaning of the Apaches is a routine safety measure.



Photo by MSgt. Phillip H. Jones



TSgt. Michael Black (right) of Ohio's 220th Engineering Installation Squadron, conducts a frequency test. Recently, the unit installed a Local Area Network utilizing fiber optics at Springfield ANGB. They also relocated a Ground-to-Air Transmitter and Receiver site at Hurlbert Field, Fla.

## ALASKA

The 210th Air Rescue Squadron, at Kulis Air National Guard Base, combined efforts with the Air Force recently to help save the life of a hemophiliac with accident-related injuries.

After doctors located the medication "human factor A-2," it was rushed to Kulis where the 210th airlifted it to Fairbanks. Law enforcement officials transported the medication to the hospital where doctors administered it to the patient.

## OHIO

This spring, Ohio National Guard members kicked off a statewide "Recycle, Ohio" campaign.

Under the direction of Gov. George Voinovich, a model recycling program was implemented in all state agencies. Unit coordinators participate in a two-hour workshop on how to reduce, reuse and recycle.

## MICHIGAN

Paratroopers from Michigan's Company F (Long Range Surveillance), 425th Infantry, spent a day at a Florida beach conducting waterborne exercises.

Sobering advice from two members of Naval Reserve SEAL Team 8, based in Gary, Ind., taught them about combat swimming, survival, boat handling and the lethal hazards that lurk beneath the sea.

"There could be mines, tangles of fish line rigged with hooks, rip currents that suck you miles out to sea," said Navy SEAL Chris Rodgers. "On the beaches in Kuwait, the Iraqis strung live power lines, carrying 15,000 volts, into the water," he cautioned.



Photo by Spc. Dale Atkins

**HITTING THE BEACH** - Michigan Army Guard paratroopers splash ashore during water training at Eglin AFB, Fla. The soldiers spent a day training with Navy SEALs.





## The National Guard in World War II

# The taking of Munda

As allied forces struck Sicily in Europe, soldiers, sailors, marines and airmen fought in New Guinea and the Solomon Islands in the Pacific. Troops from the National Guard's 43rd Infantry Division had landed on the Island of New Georgia in the Solomon Islands and had established three beachheads by the end of the first week of July 1943. The job of finishing off the Japanese forces in New Georgia, however, was far from completed.

One major problem for the soldiers from Maine, Vermont, Rhode Island and Connecticut was supplies. Because the men of the 43rd Division were moving away from their beachhead, and because the U.S. Navy did not have undisputed control of the sea, supplies for the men on New Georgia were at best, sporadic.

Quickly, food became short. Even the maggot-riddled Japanese rice that they had captured became palatable. As the infantry moved down what was charitably called the Munda Trail, they were opposed by snipers and the brutal nature of the jungle itself.

Advances were measured in yards, not miles. In order to shorten the supply lines, the Vermonters from the 172nd Infantry were sent to establish a

beachhead at Liana, while Connecticut's 169th kept plugging at the Munda Trail. The Japanese halted both moves. The next morning the advance to Liana resumed. The men, wading through knee-deep mud and without supplies and water for two days, still continued to advance against stubborn entrenched Japanese defenders.

Late in the afternoon of July 13, 1943, the 172nd held Liana. The following morning, after an aborted nighttime resupply effort, the 172nd was reinforced by the 103rd Infantry from Maine, and probably more important to the soldiers already there, food was provided.

Engineers linked the Liana beachhead with the 169th's positions on the Munda Trail. Supplies moved toward the front, wounded were evacuated, and communications were improved between the Munda Trail and the two beachheads. With all this movement, and even the improvement in the supply position of the 43rd Division, the New Englanders still faced the main Japanese positions defending Munda Airfield, the pearl that the division was trying to seize.

By the 15th of the month, there were approximately 3,000 Japanese defenders entrenched around Munda Airfield. These tenacious defenders were ensconced in pillboxes bristling with machine guns. Assisted by artillery and naval gunfire, the 43rd Division struck again and again, but to no avail. Supplies were still short at the front. Ammunition, food and water had to be hand carried up muddy trails in stifling heat to the waiting men of the forward rifle companies.

If the American supply situation was difficult, the Japanese situation was impossible. Medical equipment and food were nearly nonexistent. The defense started to weaken toward the end of July. Gains started to be measured in miles rather than yards, and on Aug. 3, an evacuation of the Munda area was ordered by the Japanese commander. Everyone, however, could not be pulled out. In those areas where evacuation was impos-



Photo courtesy NGB Historical Services

**LAYING LINE** - Members of the 43rd Signal Company lay line on Munda, New Georgia, June 6, 1943.

sible, Japanese commander, Maj. Gen. Sasaki, ordered his troops to fight to the end, with each soldier killing ten Americans before his death.

American spirits rose Aug. 3 when advanced units reached the Munda Airfield. Marine tanks supported the 43rd Infantry Division as they secured the airfield. The final organized defenders of Munda were eradicated on Aug. 5, 1943. One more small step toward Tokyo had been made.

**Maj. Bruce Conard**  
NGB Historian



## BATTLE OF GLORIETA

Coloradans donned period garb recently to reenact the Battle of Glorieta. More than 130 years ago the battle was fought between Confederate forces from Texas and Union units comprised mainly from the 1st Colorado Volunteer Infantry Regiment. A monument recently was dedicated 20 miles northwest of Santa Fe, N.M. honoring the Colorado volunteer's service in this important, but relatively unknown, Civil War battle. Nearly 350 people witnessed the dedication of the 8-ton monument fashioned from Colorado rose-red granite.



Photo courtesy of the Colorado National Guard



# TRAINING



Photos by Spc. Rick Roth



**PAYING HOMAGE** - PFC Derohm Boone (left) sings "My Country 'Tis of Thee" during a June 6 ceremony. Spc. Kurt Utz (far left photo), a machine gunner leads an assault during lanes training.



**LOOK OUT** - A member of Maryland's 1st Battalion/115th Infantry watches the treeline as a helicopter lurks in the background.

## Honoring their past

By Capt. John Goheen  
Maryland National Guard

Maryland's 1/115th Infantry paid homage to comrades who stormed Normandy Beach, then they trained for their future

**O**n the 49th anniversary of being part of the only National Guard division to storm the D-Day beaches of Normandy, France, a Maryland Army National Guard unit hit the sandy coastal plains of Fort Dix, N.J., for two weeks of combat drills.

Keenly aware of their unit's past, the historical significance of the date was not lost on the citizen-soldiers of the 3rd Brigade of the 29th Infantry Division (Light).

On June 6, 1993 at 6 a.m. — the exact date and time the 1st Battalion, 115th Infantry hit Omaha Beach nearly a half-century ago — current unit members held a memorial service, one of several in the Brigade.

About 300 soldiers of the 1/115th gathered in a large clearing to offer a moment of silence, sing patriotic songs, and listen to a roll call of the 25 unit members killed during the invasion that lead to the end of the war in Europe. The ceremony ended with the haunting sounds of taps echoing through the woods.

"June 6th is a very sacred day to the men of the 29th Infantry Division," said Col. Steven Blum, 3rd Brigade Commander. "It's a great sense of pride to us

that our forbearers — citizen soldiers just like today — played such a critical role in the D-Day invasion.

"The blood of many Maryland Guardmembers was spilled on that beach; some never returned," added Blum, who pointed out that surviving D-Day veterans are regular visitors to the unit's armories. "That's why today is a solemn day, as well as a high point in our history."

While at Fort Dix, the infantrymen tackled *lanes training* — a combat strategy that requires squads to practice basic movement, shooting and communication along a specially-designed course, or "lane." The squad must demonstrate proficiency in that skill before they are allowed to move down the lane to the next task.

"We want our soldiers to get it right, not to worry about the clock," Blum noted.