

GEORGIA GUARDSMAN

★ ★ SERVING THE NATIONAL GUARD AND STATE DEFENSE FORCE OF GEORGIA ★ ★

November 2011



Stack up!

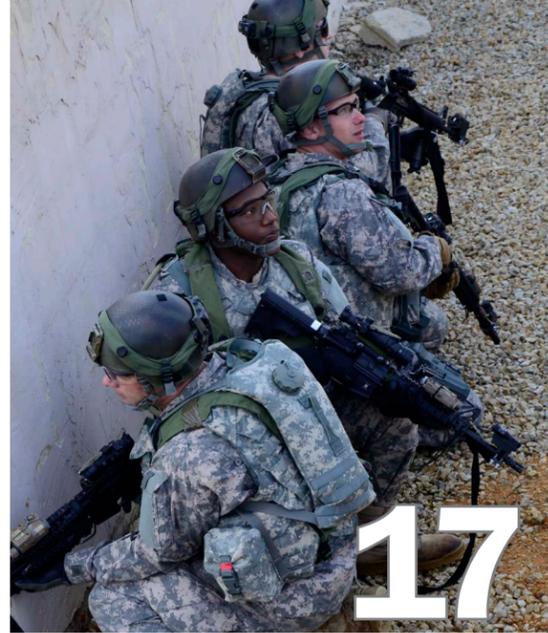
preparing for Kosovo

University of Georgia

helps train second ADT

648th Maneuver Enhancement Brigade

completes pre-mobilization training



GEORGIA NATIONAL GUARD **GUARDSMAN**

★★ SERVING THE NATIONAL GUARD AND STATE DEFENSE FORCE OF GEORGIA ★★

Commander-in-Chief:
Gov. Nathan Deal

Adjutant General of Georgia:
Maj. Gen. Jim Butterworth

State Public Affairs Officer:
Maj. John H. Alderman IV

Managing Editor
Mr. Seth G. Stuck

Operations NCO:
Master Sgt. John Kinnaman

Layout and Design:
Mr. Steven T. Welch

Contributing Ga. DoD Organizations:
124th Mobile Public Affairs Detachment, 48th Infantry Brigade Combat Team Public Affairs, Army National Guard Unit Public Affairs Representatives, Air National Guard Wing Public Affairs Representatives, Georgia State Defense Force Public Affairs.

Editorial Inquiry and Submissions:
Seth.G.Stuck@us.army.mil or (678) 569-3663

The Georgia Guardsman is published monthly under the provisions of AR 360-81 and AF 6-1 by the Georgia Department of Defense Public Affairs Office. The views and opinions expressed in the Georgia Guardsman are not necessarily those of the Departments of the Army, Air Force or the Adjutant General of Georgia. The Georgia Guardsman is distributed free-of-charge to members of the Georgia Army and Air National Guard, State Defense Force and other interested persons upon request.

Up-to-the-minute Ga. DoD news and information can be found at www.gadod.net



TABLE OF CONTENTS

UGA to help train Guardsmen	3
New JFHQ to offer new efficiencies, potential challenges	5
NCO Notepad	6
Veterans receive support from Cisco	7
648th MEB completes pre-mobilization training	9
Birds of a feather deploy together	10
Support of Native American heritage spans beyond Nov. for Guard	11
Geospatial engineer maps the Guard	12
Georgia's new Adjutant General visits the troops	13
General Patton's grandson speaks at history conference	15
Reaching goals through targets and objectives	16
The Georgia Army Guard gets a little greener	16
Georgia Guardsmen prepare for latest Kosovo Forces rotation	17
Chinook flight engineers provide valuable asset to warfight	19
Professional Development Bookshelf	20
Around the Georgia Guard	21



www.Facebook.com/GeorgiaGuard



feeds.FeedBurner.com/GeorgiaGuard



www.Flickr.com/GaNatlGuard



www.Twitter.com/GeorgiaGuard



www.youtube.com/GeorgiaNationalGuard

UGA TO HELP TRAIN GUARDSMEN FOR AG MISSION

Story by April Reese Sorrow
University of Georgia

ATHENS, Ga., Nov. 3, 2011 – A team of Georgia National Guardsmen will soon deploy to Afghanistan on a special mission to revitalize the war-torn country’s agriculture industry. And University of Georgia experts will arm them with the knowledge to do it.

Later this month, 18 members of the Guard’s Agribusiness Development Team 2 will visit the UGA campus in Tifton, Ga., to get hands-on training from specialists with the College of Agricultural and Environmental Sciences. The Guardsmen will be trained in irrigation, crop production, pest management, soils assessment, livestock management, food storage and more.

Georgia is one of five states preparing units with agriculture experience to aid Afghanistan. The first Citizen-Soldiers from Georgia on this mission, Augusta’s 201st Regional Support Group, deployed to Afghanistan earlier this year after training with CAES agriculture specialists in March 2011.

“These are not typical training sessions for us, but when the Georgia National Guard asked for help, we wanted to do all we could,” said Steve Brown, assistant dean for UGA Cooperative Extension. “While our scientists may not be experts in Afghan agriculture, the basics are the same worldwide.”

More than 70 percent of Afghans are farmers, but lack the knowledge to produce viable crops and productive yields. Thirty years of war and prolonged drought have set them back.

“Farming techniques used by the Afghan people are like those from the mid-1800s. They don’t have the chemicals or the equipment we have in the states. There is no electrical grid,” said Col. Craig McGalliard, who leads the 265th out of Metter, Ga. “The Afghan people have been farming for thousands of years and they have good ideas based on their resources, but we hope to show them how to improve.”

The 58-member team is comprised of agricultural specialists and security personnel. The seven female members on the team will work on women’s initiative programs like beekeeping and poultry production.

“Our 10 agriculture specialists already know the areas we are focused on, but we need this training to give everyone a broader idea of what the other team members are working on so we can assist them,” said Sgt. Maj. Jay Sharpe.

Once deployed, the Guardsmen will pull from their training and reach out to UGA specialists they meet while in Tifton.

“UGA is part of our reach-back capability once we get in country. They have the expertise to assist our team and people like me who don’t have an agricultural background,” McGalliard said.

While Georgia Guardsmen have been deployed to Afghanistan for more than 10 years, they are now arriving with



technology and agricultural know-how to share with Afghan farmers. The Guardsmen aim to help the farmers grow crops to feed their families and possibly for the export market.

Focus will be placed on improved methods for wheat production and storage and apple processing, two of the area’s most important crops. “Bread is their primary food staple. Most of their population survives on it,” McGalliard said. “If they have a bad wheat harvest, they starve.”

Due to lack of cold storage, the region’s apples are often bought cheaply at harvest and then sold back to the farmers in a processed state or later in the year at a higher price.

The Guard’s mission is to help Afghans change their practices through education, mentorship and “easy-to-train, easy-to-sustain” crop, livestock, water and land management projects that fit their culture and environment, McGalliard said.

The Guard will work with the Afghanistan director of agriculture, irrigation and livestock to show new farming methods to people of the Wardak and Logar provinces, where they will be stationed.

Wardak and Logar receive little rainfall and depend on snowmelt from the mountains to fill aquifers. The Guardsmen plan to teach farmers how to slow down the water flow and manage it better.

“This mission is perfect for the Guard as the organization’s symbol [the Minuteman] is an armed farmer standing with a musket in one hand and a plow in the other,” McGalliard said. “The Guard has a unique capability for this mission because we have people who raise livestock or crops and happen to be in the Guard.”

The Georgia National Guard made a three-year commitment to return to Afghanistan for agriculture training. The 265th will deploy this spring for a nine-month stint in Afghanistan.



Georgia Army Guardsmen with the 201st Agricultural Development Team (ADT), along with a small group from the 265th Regional Support Group ADT, visit the University of Georgia to fine-tune the basic techniques they will use to help Afghan farmers. Pictured here, professor and entomologist Keith Delaplane (left) educates Soldiers of the 201st and 265th ADTs about beekeeping techniques and honey production.

NEW JFHQ TO OFFER NEW EFFICIENCIES, POTENTIAL CHALLENGES

Story and photo by Sgt. 1st Class Roy Henry
Public Affairs Office
Georgia Department of Defense

CLAY NATIONAL GUARD CENTER, Marietta, Ga., Oct. 25, 2011 – With construction of the new Joint Force Headquarters complete, the next phase of moving into the building has begun, according to Col. Harve Romine, who commands the garrison here. As the move progresses through December, it will come with some joys and some challenges for those departments and sections setting up shop in their new workspaces, he says. “Construction of the facility is complete,” Romine said, “so that means that as of Nov. 15, the building begins to become a true joint headquarters with elements from the Georgia Department of Defense, the Army and Air Guard, and the Georgia State Defense Force inhabiting their particular spaces within Building 447’s confines.”

While an official opening of the new facility is planned for Dec. 7, the goal is to have all the buildings occupants completely moved in by Dec. 23, he says.

As for the move itself, he says it will be – or at least should be – relatively painless because no one is moving large furniture, such as chairs, desks, or shelving – all of which are already in place and ready for use.

The facility is loaded with the latest in energy efficient lighting, heating and air. There’s also the added benefit of having all the major commands in a single area.

“For years, we’ve had command groups scattered all over the metro Atlanta area, which meant a lot of driving time for meetings and to get things done,” Romine said. “Clay National Guard Center will house most of the major commands in one central location, which helps to decrease our environmental footprint and increase productivity.”

When the JFHQ makes its official move into the new building from Oglethorpe and the state complex on Confederate Avenue in Atlanta, nearly everything from personnel and recruiting, to education, to the Georgia Medical Command, to financial operations will come here to Clay. What is not coming here, Romine says, will be the ID card section, which will remain behind to serve the 560th Battlefield Surveillance Brigade once it moves from its residence on Fort Gillem. The decision was made that, since there is already an ID card facility on Clay – still run by the Navy – and another operated by the Air Force Reserve at Building No. 277 on Dobbins Air Reserve Base, there is no need to open a third ID card facility here at Clay.



“At the same time, there are units, departments or sections that will leave the spaces they’ve been working and drilling out of and move into their new locations here and on Dobbins,” Romine said. “The parachute riggers of the 165th Quartermaster Company, for example, will move into what used to be our flight facility No. 2 just across the runway, while all of 78th Aviation Troop Command finally takes up residence here on Clay.”

Romine notes that, while the move itself may not be too painful, what is going to create some discomfort for occupants of the new building will be the limited parking in and around the new building. When the planning and construction of the new building began, only a certain number of parking spots – around 68 or 70 – were designated.

“Parking in and around the new JFHQ is, basically, going to be on a first-come, first-serve basis, outside of those folks who have been assigned a specific parking spot,” Romine said.

To somewhat alleviate the parking issue, there will be spaces available in the lot located where the Navy formerly had static aircraft displays. There are other parking lots at the billeting office across the street and at various other locations around post, Romine says. There is also an additional effort underway to create parking space at what was once the naval air station fuel farm, which sits between Building 447 and the water treatment plant on Patrol Road.

Another challenge created by the move, Romine says, is the one that will come from the increased flow of traffic on and off Clay. More people certainly means more vehicles. That means finding a way to reduce base traffic by getting employees to pursue alternative modes of transportation, he says.

Working with the Georgia Clean Air Campaign, the leadership is researching a number of options – from car and van pooling, to alternative work schedules and teleworking. Though nothing has been put into policy, anything that might help reduce traffic problems is on the table, he adds.

“As we continue to increase our presence here in Cobb County, the leadership wants to do so in a responsible way,” Romine said. “Interacting with and protecting the environment, as well as protecting the health and welfare of our Citizen-Soldiers, civilian employees, family members and the communities around us, is important to us, from the top down.”

“Being good neighbors and stewards of our resources and our environment is at the top of this organization’s priorities,” Romine said.

NCO NOTEPAD



By Command Sgt. Maj. James Nelson, Jr.
State Command Sergeant Major
Georgia Department of Defense

In the spirit of doing more with less, I would like to take the opportunity to speak briefly on some key issues in this month’s article. First, I want to highlight the completion of the new Joint Force Headquarters building at Clay National Guard Center. Next, I will offer some perspectives as the senior enlisted leader of the Georgia DoD as we move into Fiscal Year 2012.

After more than a year of construction, the new JFHQ building has been completed ahead of schedule, and senior staffs will begin moving in during November. This marks the end of a great deal of hard work and commitment by our Construction Facilities and Maintenance Office team, federal and state officials.

The building is outfitted with the latest and greatest in technology to help the Georgia National Guard accomplish its mission. Above all, it will combine offices that used to be scattered across the state. An inherent synergy builds as the various staff sections and directorates come together in one building under one roof. This will foster the

communication necessary to run the National Guard in an even more efficient manner. We should not let the glamour of the building overshadow the message being sent by the leadership on its commitment to jointness. I, for example, will be able to actually walk down the hall and talk to the senior enlisted leaders of the GaARNG, GaANG and the GaSDF. Who would ever have thought it possible?

On the second subject, John C. Maxwell once said, “A leader is one who knows the way, goes the way and shows the way.” As the winds of change swirl around us, make no mistake about what our responsibilities are as Non-Commissioned Officers. The basic premise of our existence is establishing discipline, setting the standard and taking care of Soldiers and Airmen. Over the next year we will need to be solidly focused on getting “back to basics,” concentrating on the most important aspects of being leaders. Now, utilizing the right tools, programs and resources, all of us must focus on what made us the backbone of the services.

We need to take charge. Taking charge is insisting that you, your Soldiers and Airmen understand the most up-to-date professional development policies and programs are out there to support you as Warriors, while also insuring that you have access to those vital resource you need to support you as Citizen-Soldiers and -Airmen. Taking charge means reaching out to our Soldiers, Airmen and their families above and beyond monthly assemblies, annual training and deployments.

Lastly, I remind everyone that because of the operational tempo over the last 10 years, complacency with the standards has slowly crept in because we have had to expediently fill positions. Now that our missions are drawing down in Iraq and Afghanistan, Washington is discussing our force structure.

Prepare your Soldiers and Airmen for success now. It is incumbent upon us to insure they are physically and mentally prepared, as well as correctly trained. The Georgia Guard will do well, due in part to our determination to get the job done and to our flexibility and agility as professionals.



VETERANS RECEIVE SUPPORT FROM CISCO

Story and photos by Sgt. 1st Class Roy Henry
Public Affairs Office
Georgia Department of Defense

Lawrenceville, Ga., Oct. 18, 2011 – Twenty Georgia National Guardsmen are among a group of service members from across the state getting help finding a civilian job – even a better paying one – through the efforts of Cisco Systems, Inc., one of the country’s largest information technology companies.

“This will not only help me become even more qualified as a Soldier,” said Staff Sgt. Deron Mobley, a human resources specialist at the Guard’s Joint Force Headquarters Personnel Office, “it’ll also help me put more resources toward the IT degree I’m working on, thereby giving me that leg up on others when it comes time to seek a civilian job later in my career.”

Mobley recently became qualified as an IT specialist through the Guard. When the 16-year veteran found out about today’s training, he says he immediately sought approval from his supervisor to attend.

“Chances like this don’t come along every day,” he added. “There’s no way I wanted to pass up an opportunity to learn anything I can from some of the best and brightest in the IT industry.”

Mobley is one of the 50 Guard and Reserve, active duty and retired military service members who spent the day here at Scientific Atlanta, a subsidiary of the San Jose, Calif. based Cisco participating in the Cisco Veterans Mentoring Program. This event is part of Cisco Systems’ Veterans Corporate Technology Day (VCTD), which brings military personnel, their spouses, and the caregivers for the attending wounded warriors to Cisco campuses here and at five other east and west coast sites, and introduces them to mentorship and educational resources available to them as they potentially transition to the civilian workforce. It builds on the first VCTD held last year at Cisco’s Research Triangle Park campus in North Carolina.

However, the event is not just for those who may be transitioning out of their particular branch of service, says Michael Veysey, Scientific Atlanta’s senior vice president and its director of veterans programs.

“Today’s statistics show that while the country deals with a 10 percent unemployment rate among the civilian work force, that number is triple among veterans, and that number doesn’t

include those veterans who are underemployed,” said Veysey, one of several Cisco veterans and executives to share stories about their own transitions with the group.

According to the latest Department of Veterans Affairs figures, for example, 25 percent of Iraq and Afghanistan war vets employed since leaving the military currently earn less than \$21,840 a year.

“Our nation’s veterans – those still in uniform and those who have retired – have given much to this country. They deserve every opportunity we can afford them, and they add value to companies like ours because of their experience and service,” Veysey said, “That’s why Cisco and several other major corporations have committed of hiring 100,000 of them over the next 10 years.”

Andy Campbell, Scientific Atlanta staffer and a co-leader of its Employer Resource Group, re-emphasizes that Veterans Mentoring is a program for vets run by vets like himself – a former Soldier – and volunteers who have family members in the military.

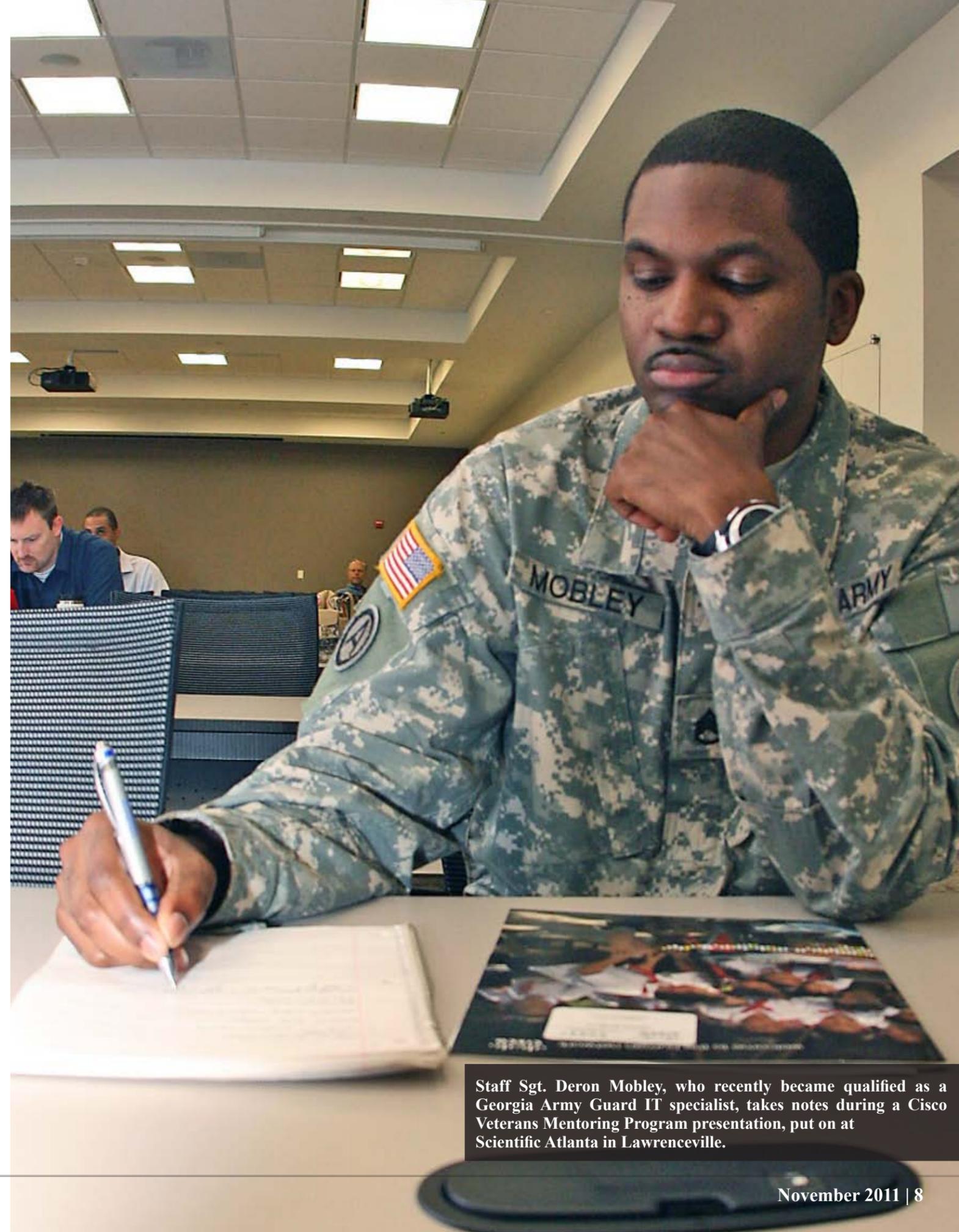
The program is a partnership between the company, its employees and today’s veterans, Campbell explains. It pairs those vets with Cisco mentors

who can help them gain the knowledge they need to work within the corporate environment. It also provides educational resources that are out there, he said, that allow veterans to obtain the certifications they need for that particular piece of IT in which they want to work.

“The relationship, we hope, will carry on long after this day ends,” Campbell said. “I speak from personal experience that a company like ours wants veterans to shine, to become even better than they are, and to be successful in whatever they do.”

What brought these 20 Georgia Guardsmen to this event was an inquiry by Cisco to Penelope Harbour, director of the Georgia Chapter of Employer Support of the Guard and Reserve (ESGR).

“In addition to educating employers about the rights of their military employees – and of the benefit those military service members offer – ESGR is also very interested in educating the Guard and Reserve about job opportunities with companies that understand the concept of the Citizen-Soldier, who they are, what they do and what they bring to the employer’s table,” she said. “By marrying up the two, we give that Soldier, Sailor, Airman, or Marine, the opportunity to not only seek employment, but to also seek better employment.”



Staff Sgt. Deron Mobley, who recently became qualified as a Georgia Army Guard IT specialist, takes notes during a Cisco Veterans Mentoring Program presentation, put on at Scientific Atlanta in Lawrenceville.

Members of the 648th Maneuver Enhancement Brigade's movement team participate in an XCTC tactical lane, carrying an injured role player safely to a helicopter evacuation.



648TH MANEUVER ENHANCEMENT BRIGADE COMPLETES PRE-MOBILIZATION TRAINING

Story and photo by Capt. Jacqueline Wren
648th Maneuver Enhancement Brigade Public Affairs Officer
Georgia Army National Guard

CAMP BLANDING, Fla., Oct. 27, 2011 – For more than 12 months, the 648th Maneuver Enhancement Brigade (MEB), headquartered in Columbus, Ga., has focused on preparing for its upcoming deployment. Today, that preparation came to an end as the 648th concluded its final pre-deployment training event.

“In the very near future, the Soldiers of the 648th will deploy to Afghanistan, and we are certainly poised for success,” said Col. Andy Hall, commander of the 648th MEB.

The more than 100 Soldiers who comprise the Headquarters team that will deploy have spent the last two weeks here at Camp Blanding building team cohesion, mastering weapon systems, and getting evaluated on tactical and operational tasks designed by Col. Hall, his command team, and the staff here at the Army Training Center.

“We decided we wanted to train with our own agenda with some provided evaluators. This training tested our staff, garrison teams, and our movement teams on a combination of individual, collective, and staff tasks all in one tactical event that rolled into a computerized event,” said Lt. Col. Raymond Bossert, deputy commander of the 648th.

The National Guard Bureau's eXportable Combat Training Capability (XCTC) along with evaluators from 1st Army were used to establish tactical lanes, evaluate the training, conduct detailed After Action Reviews, and provide a record of training for the unit. The training package included video and a 3D picture of the battlefield, providing a realistic command picture to help improve tactical techniques as a team.

In addition to providing a realistic battlefield picture, XCTC offered an opportunity for Soldiers on garrison teams and staff members to work together on their lanes in a variety of positions. Young NCOs and Soldiers were given the opportunity to step up and lead convoys and tactical movements, while staff members participated as platoon members to get an idea of every position needed for a successful tactical mission.

“For the Soldiers who haven't deployed, and even those who have but have not been outside the wire, it was a great training tool to see what to expect,” said Sgt. 1st Class Larry Simons, who will serve as security NCO for one of the Kabul camps.

Now that the training has been completed, the 648th Soldiers will head home to clean and pack their gear and spend some much deserved time with family and friends before heading overseas.

“I believe this unit is fully capable and ready to take on the mission ahead,” said Spc. Ronneil Brown, a transportation NCO for one of the 648th's base camps.

BIRDS OF A FEATHER DEPLOY TOGETHER

Story and photos by David Howell
Public Affairs Office
Georgia Department of Defense

COLUMBUS, Ga., Oct. 25, 2011 – The Georgia National Guard has deployed its fair share of family members – brothers, sisters, father and son, mother and son, and so on. With the deployments of Specialists Miranda Stubbs and Gina Bonaparte – Guardsmen with Headquarters and Headquarters Company (HHC), 648th Maneuver Enhancement Brigade (MEB) – at the end of this year, the Georgia Guard can add identical twin sisters to that list.

The 21-year-old specialists, both military police, say they have had their share of double takes and stares but continue to take it all in stride.

“Somehow, we got sent to the same place, in the same group, and ended up in the same company in basic training,” Bonaparte recalled. That place was Alpha Company, 701st Military Police Battalion, in Fort Leonard Wood, Mo., in 2008.

Their drill sergeants wasted no time, says Stubbs, getting to know them. “It actually took the drill sergeants the whole day to realize that there were two of us in the area, and then



they started messing with us,” she said, laughing.

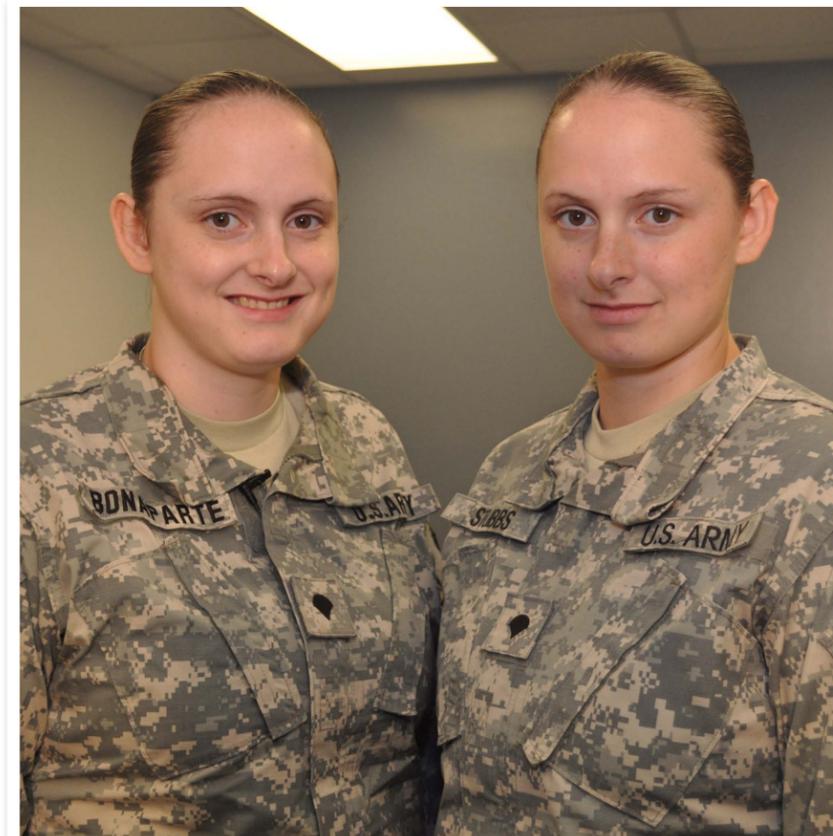
Members of the 648th MEB have had their share of experiences with the twins as well. Specialist Theodore Brown, a close friend of the twins, remembers his first encounter with them.

“When I first got here, I could not tell them apart. They were in PTs, and I saw one run by. Then, moments later, I saw the other one run by, and I was confused for a second,” he recalled.

The identical twins, along with more than 150 other Georgia Guardsmen from the 648th, will provide support operations for the 11 forward operating bases in Afghanistan. Area support involves a variety of key missions, including manning the Quick Reaction Force that supports and protects civilian contractors while they work on construction projects.

The Calhoun County High School graduates say they work at being different, both in their civilian and military lives. Stubbs, in addition to being an MP, is also the commander's driver and guidon bearer, while Bonaparte will work in physical security and badging for the forward operating bases. While they do have different jobs, they share a special trait – the desire to serve their country.

“I feel like it's part of the job; it's an obligation that we have to do for our country, families and everything,” Bonaparte said while Stubbs nodded her head in agreement. “At least I'll be able to do it with somebody I'm close to, you know? A lot of times, that other person is on the other side of the world.”



SUPPORT OF NATIVE AMERICAN HERITAGE SPANS BEYOND NOVEMBER FOR GEORGIA GUARD

Story by Col. (Ret.) Dennis Brown
History Office
Georgia Department of Defense

CLAY NATIONAL GUARD CENTER, Marietta, Ga., Oct. 25, 2011 – The Georgia National Guard is currently in the midst of a historic statewide military construction effort to upgrade and modernize its facilities across the board. This endeavor requires extensive planning, site preparation, and digging in order to establish firm foundations for building structures. An important part of the process is to determine if the land being used is part of any historical site, to include Native American burial grounds or other areas of potential historical and archaeological significance.

The National Guard takes special pride in its unique relationship with the Native American Tribes of Georgia, to the point that it hosts regular Native American consultations, both formal and informal.

As November is National American Indian Heritage Month, it seems fitting to note that Native Americans have distinguished themselves in the military, serving in both World Wars, and the Korean, Vietnam and Persian Gulf conflicts. One of their greatest contributions to the security of the nation was their military service as code talkers in both world wars.

“Code Talkers” describe people who used a coded language based on their native tongue. Code talkers in the U.S. Marine Corps transmitted secret messages over military telephones and radios. Nonspeakers found it extremely difficult to distinguish the unfamiliar sounds and decode their true meaning, thereby ensuring the secrecy of various military operations.

The Georgia National Guard currently maintains an ambitious Native American consultation program. The Georgia Army National Guard Cultural Resources Manager (CRM) recently attended a multi-state Native American Consultation (NAC) in Oklahoma City hosted by the Oklahoma Army National Guard. This consultation included Oklahoma’s cultural resources and environmental managers as well as resources from Georgia, Texas, Florida, and Arkansas.

“Considerable advancements were made in terms of relationship-building between the Georgia National Guard and the tribal nations that were present,” said Kathy Norton, Cultural Resources Program Specialist for Georgia.

After the Georgia presentation, both Charles Coleman, elder warrior and Tribal History Project Officer (THPO) for the Thlopthlocco Tribal Town, and Dr. Richard Allen, THPO for the Cherokee Nation, complimented and thanked the Georgia CRM for bringing the program forward and establishing a good

working relationship between the Georgia National Guard and tribal representatives.

“Currently, as a result of this NAC, as well as those conducted over the past two years, the Georgia National Guard has one Memorandum of Understanding signed with the United Keetoowah Band of Cherokee Indians in Oklahoma, a pending Memorandum of Understanding adoption with the Thlopthlocco Tribal Town, Alabama-Coushatta Tribe of Texas, and the Muscogee (Creek) Nation, as well as one formal withdrawal letter from further consultation with the Choctaw Nation of Oklahoma,” said Norton.

The next step in consultation and communication with several of the Tribal Nations will be to attend Fort Benning’s consultation scheduled for November 16th - 17th, 2011, says Norton.

Obviously, Native American relations have not always been positive. The forcible relocation and movement of Native Americans, referred to as the Trail of Tears, included members of the Cherokee, Creek, Seminole, and Choctaw nations – among others in the United States – from their homelands to pre-designated Indian Territory (present day Oklahoma) in the western United States. Many Native Americans suffered from exposure, disease, and starvation while en route to their destinations, and many died, including 4,000 of the 15,000 relocated Cherokee Indians.

Norton notes, though, that today’s Georgia Guard remains committed to its statutory and moral obligations to Native Americans of Georgia, now and in the future.

“By honoring and preserving the sacred places, archaeological sites, landscapes and cultural traditions of native peoples,” she said, “we enrich our shared American heritage and connections, do our part in helping support the economic development of Georgia’s American Indians, and help to foster the cultural heritage of Georgia’s American Indians.”



GEOSPATIAL ENGINEER MAPS THE GUARD

Story by Master Sgt. John Kinnaman
Photo by Sgt. 1st Class Roy Henry
Public Affairs Office
Georgia Department of Defense

CLAY NATIONAL GUARD CENTER, Marietta, Ga., Oct. 28, 2011 – When commanders want real-time data through maps, overlays, or geo-tagging, or even forecasts of chemical and biological fallout down range, they look to geospatial engineers (12 Yankees) like Staff Sgt. Robert Hathcock.

“I have been doing this for the last two years for the Guard, and I really love it,” Hathcock said.

Being a geospatial engineer is, by far, not an everyday, run-of-the-mill job in the military, says Hathcock, who works full-time with the Guard as the liaison between the Georgia Department of Defense (Ga. DoD) and the Georgia Emergency Management Agency (GEMA) for geographical information services.

“We can create products for almost anything people can think of in terms of mapping,” he said. “I can, for example, create maps depicting all the emergency services – to include GPS coordinates, physical addresses, and telephone numbers – in the state or within a five-mile radius of an operations area.”

Hathcock says that he, through his training as a geospatial engineer, can map and plot a plume model and provide-real time data of areas that could be affected, to include plugging in census information about population, wind speed, and the expected time it will take a specific hazard to reach areas in its path.

“I do this a lot when working with natural disasters, like plotting potential storm paths of a hurricane,” he said.

In addition to mapping a plethora of information and data, Hathcock also has to be prepared to provide detailed situational information briefings to high-level commanders.

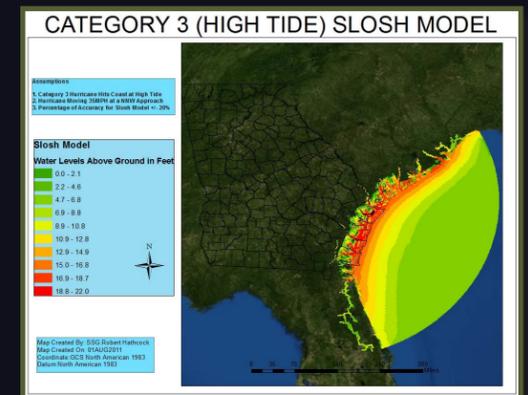
“This is one of the exciting parts of my job as the liaison

between the DoD and GEMA,” he said.

Hathcock, who is part of Marietta’s 177th Engineer Company – the only unit of its kind in the National Guard – says his MOS helps provide what he calls “stories.”

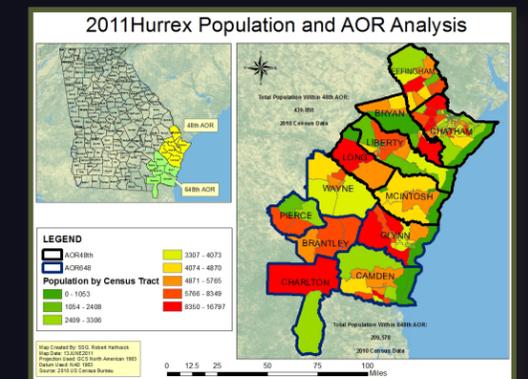
“In Iraq or Afghanistan, I could be tasked to provide maps of IEDs,” he said. “Such maps would provide information that tells a spatial story about where they have been historically, how many, whether they are being placed in clusters, whether they are close to particular towns or villages more than others, or where we are finding them in relation to previous IEDs. All that information would then be forwarded to the intelligence folks who can see the patterns and make recommendations to commanders.”

Requirements for becoming a 12 Yankee geospatial engineer include being able to get a top secret security clearance



and having a standard test score of 95 or higher, Hathcock said. Advanced individual training for this job skill is available at Ft. Belvoir, Va., and involves 18 weeks of intensive study. Those who complete the course, Hathcock says, will find doors to jobs in the civilian world opened for them as they gain experience.

“There are more than 5,000 civilian jobs in geospatial engineering right now that are sitting empty out there, just waiting for qualified people to fill them,” Hathcock said. “As inviting as that is, the one I enjoy the most is the one I do for the Georgia National Guard.”



GEORGIA'S NEW ADJUTANT GENERAL VISITS THE TROOPS

Story by Sgt. 1st Class Roy Henry
Public Affairs Office
Georgia Department of Defense

CLAY NATIONAL GUARD CENTER, Marietta, Ga., Sept. 02, 2011 – Since becoming Georgia's Adjutant General, Maj. Gen. Jim Butterworth has made a point of personally meeting many of the Georgia National Guard's estimated 14,000 Citizen-Soldiers, -Airmen and civilian employees to watch them train and work. These trips give Guardsmen the opportunity to get to know him and his goals for the organization as it moves forward under his leadership.

With Butterworth on many of these trips has been Georgia's Deputy Adjutant General Russell Carlson, Army Guard Commander Brig. Gen. Joe Jarrard, and Senior Enlisted Advisor Command Sgt. Maj. James Nelson.

During the latest trip, Butterworth and Jarrard spent time following Columbus' 648th Maneuver Enhancement Brigade at the Florida Army Guard's Camp Blanding near Stark as the unit prepared for its upcoming Afghanistan deployment. Both generals not only spoke to Soldiers and their leaders, but also participated in medical evacuation and convoy training to gain a first-hand look at how the brigade is gearing up for its mission.

"There are three things I saw that day," Butterworth recalled. "A high level of professionalism, a high level of readiness, and a high logistical investment to make this training as real as it can possibly be."

First Lt. Marc Pfrogner, an infantry officer who left the Georgia Army Guard's Recruiting and Retention Battalion to deploy with the 648th, says he is quite impressed that Butterworth and Jarrard made the effort to visit.

"It's not every day you have a two-star general ride in your vehicle on a training lane," Pfrogner said. "I have to admit, it was fun briefing them and then having them ride along. Their presence actually added even more realism to the training, seeing as how we could possibly have VIPs with us at times while we're in country."

Before the trip to Blanding, Butterworth, Carlson and Nelson met with the officers, Airmen, Soldiers and civilians who facilitate Warner Robins' 116th Air Control Wing's Joint Surveillance Target Attack Radar System (J-STARS) mission. After his meeting with Brig. Gen. William Welsh, the wing commander, Butterworth participated in the awarding of the Georgia Medal for Valor to a member of the 116th's explosive ordnance disposal (EOD) team.

"What a great experience to have the adjutant general

honor someone like me," said Master Sgt. Gregory Stephens, the noncommissioned officer-in-charge of the EOD team and the medal recipient. "I don't believe there is anyone who met him [Butterworth] who wasn't left with the impression that he cares about us and our families as much as he cares about making the Georgia Guard better than it is."

Butterworth followed up that visit with one to Macon's 48th Infantry Brigade Combat Team (IBCT), where he met with the officers and Soldiers who make up the brigade headquarters. Among them were Col. John King, the brigade commander; Lt. Col. Randall Simmons, King's deputy commander; and the IBCT's senior enlisted leader, Command Sgt. Maj. Joseph E. Recker, Jr.

"As we move forward, we have a plan to make the Georgia Guard better than it already is, and we will stick to that plan," Butterworth told the 48th. "Stabilization, training, quality people and the good stewardship of resources is vital to the success of any organization."

The week following the Macon trip found Butterworth, Jarrard and Nelson calling on the more than 200 Soldiers of Marietta's 3rd Squadron, 108th Cavalry, 560th Battlefield Surveillance Brigade, who are at the Indiana Army Guard's Camp Atterbury Joint Maneuver Training Center in Edinburg, preparing for deployment in support of NATO peacekeeping mission Kosovo 15 (KFOR 15).

While 3rd Squadron is only one part of the force taking on the KFOR mission, the unit will comprise the largest portion of troops falling under Multinational Battle Group East, which will also include Soldiers from Wisconsin, Mississippi, Nebraska, Vermont, North Dakota, New Jersey, Wyoming, Massachusetts, and Puerto Rico.

"The fact that Georgia is providing about half of the 'boots on the ground' who are here at Atterbury training for this deployment makes me quite proud that our guys are playing such a big role in that mission," said Butterworth. "There is no question in my mind that they will represent Georgia and the U.S. very well."

As he continues to move across the state, visiting units and Guard offices as much as his schedule will allow, Butterworth has made it clear that everyone who is a part of the organization is important to its success.

"Every one of us – Soldier, Airman, civilian employee and family member – should be proud of who we are, what we do and what our organization has done and will continue to do in the service of our state and our nation," he said. "We are family, we are the National Guard, and we will always give more than our best to being the best."



GENERAL PATTON'S GRANDSON SPEAKS AT GEORGIA NATIONAL GUARD HISTORICAL SOCIETY CONFERENCE

Story and photo by Col. (Ret.) Dennis Brown
History Office
Georgia Department of Defense

MARIETTA, Ga., Oct. 30, 2011 – The Georgia National Guard Historical Society hosted its annual meeting at the Marietta Museum of History here in downtown Marietta Oct. 21-22. Soldiers, Airmen, and other interested personnel participated in the two-day event that included a visit by George Patton Waters, the grandson of General George S. Patton; a tour of the Marietta National Cemetery; and unit historian training conducted by U.S. Army Reserve Maj. Jerry Pellegrini.

Mr. George Patton Waters provided an account of his grandfather's life and personal anecdotes from his childhood encounters with the famous General.

Patton also discussed and displayed many artifacts and personal items owned by General Patton, including the military boots he was wearing when mortally wounded Dec. 1945 near Mannheim, Germany. His witty account of life with the General provided an intellectual insight into one of our most famous military leaders' lives.

The military historian training provided by Major Pellegrini covered the basics of being a military historian at the unit level, including organizing unit collections and collection planning, operations, digital photography and video, artifact collection and handling, interviews, and other topics.

The cemetery tour was conducted by Mr. Brad Quinlyn, a noted historian and author who specializes in military staff rides and other educational experiences for military personnel and the general public.

Participants were treated to a variety of historical information and notable facts about the cemetery, and those attending said the visit greatly enhanced the value of the history conference.

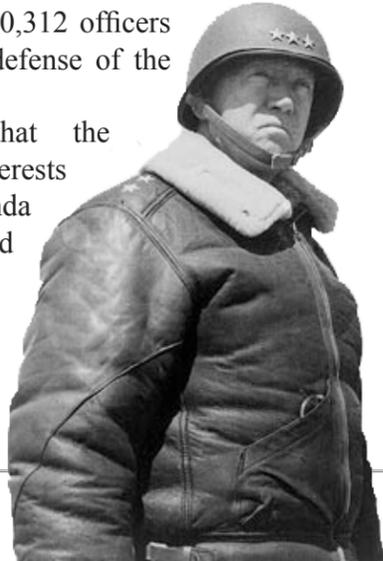
The beautiful and ornate Marietta National Cemetery is an enduring monument which recognizes those who have fought and died defending the United States.

It is located a short 10-minute drive from the Clay National Guard Center and is a highly recommended visit for anyone interested in state and local history or the Civil War.

A granite arch constructed in 1883 by the Stone Mountain Granite Company covers the main entry gate of the cemetery and bears the following inscription: "Marietta National Cemetery, Est. 1866." The opposite side of the arch reads:

"Here rest the remains of 10,312 officers and Soldiers who died in defense of the Union 1861-1865."

Participants agreed that the integration of historical interests with the conference agenda made for an engaging and exciting departure from the status quo and many have already RSVPed for next year's conference and training.

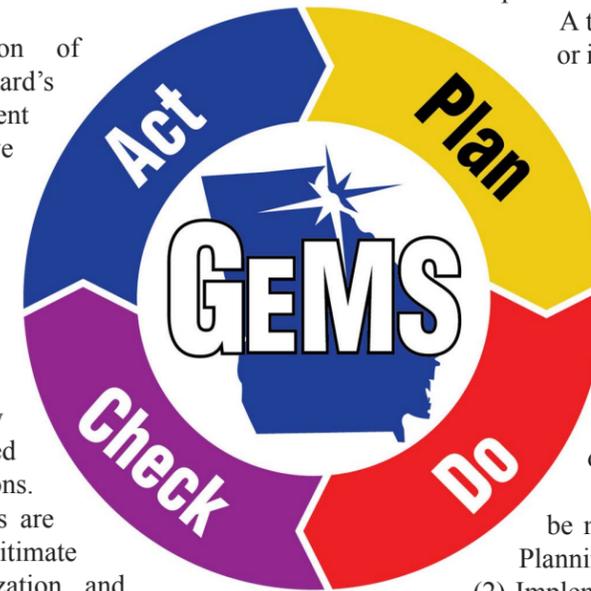


REACHING OUR ENVIRONMENTAL MANAGEMENT GOALS

Story by Rolandria D. Boyce
GeMS Coordinator
Georgia Army National Guard

During the implementation of the Georgia Army Guard's Environmental Management System (GeMS), an extensive listing of aspects and impacts were developed to comprehensively consider the impact of business activities on the environment.

Targets and objectives are established based on immediate impacts to the environment and surrounding areas, regulatory requirements, the views of interested parties and operational considerations. This ensures objectives and targets are comprehensive, respond to legitimate concerns, realistic for the organization, and usable to develop strong management programs to achieve and sustain them.



An objective is an overall environmental goal, arising from the environmental policy that an organization sets to achieve. It is related to an organization's control of its environmental aspects.

A target is a quantifiable value of reduction or increase of the eMS objective. It provides the detailed performance requirements of the environmental objectives that must be set and met to achieve the environmental objectives.

Targets and objectives are also developed to assist with facilitating corrective actions for the defined significant aspects and impacts. As with most of the components of an eMS, regular review by the EQCC is required to monitor applicability and define corrective action.

With this method, our eMS goals can be met through continual improvement. (1) Planning and establishing improvement goals (2) Implementing action plans (3) Monitoring and documenting results (4) Applying lessons learned.

THE GEORGIA ARMY GUARD GETS A LITTLE GREENER

Story and photo by Sgt. 1st Class Roy Henry
Public Affairs Office
Georgia Department of Defense

CLAY NATIONAL GUARD CENTER, Marietta, Ga., Oct. 18, 2011 – With the increase in energy costs and the decrease in budgets for corporations, communities, and families alike, the Georgia Army National Guard's Construction and Facility Management Office (CFMO) has created a test project here at Clay National Guard Center to reduce energy expenditures.

"We wanted to see how we could cut utility costs by installing innovative light adapters and energy-efficient light bulbs in our Language Lab," said Maj. Robert Utlaut, Deputy Facilities Officer for the Georgia Guard.

And the results speak for themselves.

"We project a 40 percent light reduction in power use in the lab just from the adapter/bulb changes we did," Utlaut said.

In addition to the reduction of energy from the modifications to the lighting, Utlaut says they should also see a decrease in the air conditioning usage as the bulbs do not emit as much heat.

"We are expecting to see an overall 12 percent reduction in the total energy costs for the building," Utlaut said. "This is four-times higher than the Department of Defense-mandated three percent reduction in energy costs nationally."

"However, everyone can help save the Guard thousands of dollars in energy cost by doing simple common sense things like turning off lights when no one is in the room and just generally being good stewards of our resources."



U.S. ARMY EUROPE PREPARES GEORGIA GUARDSMEN AS PART OF LATEST KOSOVO FORCES ROTATION

*Story and photos by Lynn Davis
U.S. Army Europe*

HOHENFELS, Germany, Nov. 9, 2011 –

Crowd control, roadblocks and high tensions have recently become part of the daily scene for NATO peacekeepers in Kosovo.

Fortunately for the next KFOR rotation, that's also the scene at U.S. Army Europe's Joint Multinational Readiness Center in Hohenfels, Germany. Expert planners and observer controllers have made it a number one priority to ensure soldiers are ready to face the current situation.

"We sent several OCs from different teams over to Kosovo to observe the latest (tactics, techniques and procedures) and understand the operational environment there," said Capt. John Denney, an OC at JMRC.

That information is then given to scenario writers who develop the events that soldiers will be challenged with during their training, Denney said.

National Guard soldiers from more than 10 states make up the U.S. element of KFOR 15, and they noticed JMRC's efforts to make training as realistic as possible right away.

"Early on in our training, the focus was on a relatively steady state and calm environment in Kosovo," said Col. Jeffrey Liethen, KFOR 15 commander. "Things have drastically changed. It's very obvious that the training program here at Hohenfels has been modified to replicate

what is actually going on in Kosovo right now so that will definitely be a help in us conducting our mission."

The Guard Soldiers also have the unique opportunity to train with partner nations they will be working alongside during their deployment.

"Any time that we have the opportunity to train with our multinational partners is a huge benefit for both understanding how they operate and understanding the idiosyncrasies of their doctrine compared to ours," Liethen said. "Just being able to communicate with those that speak a language foreign to ours is a big benefit."

Another advantage is the prior deployments and skills set these Guard Soldiers bring to the table that will aid them in the KFOR mission.

"What we are hoping to do is take a lot of the experience these soldiers already have in Iraq or Afghanistan," Denney said. "We use those basics they have used and put a Kosovo polish on it specific to the deployment they are going to be seeing here in short order."

The transfer of authority to KFOR 15 is scheduled for December, where these soldiers will have a chance to implement the training they've received and further the peacekeeping mission in Kosovo.



A group of Georgia National Guard Soldiers stack behind a wall during the cordon and search lane at the Joint Multinational Readiness Center in Hohenfels, Germany. The National Guard Soldiers are part of the KFOR 15 rotation preparing to deploy to Kosovo in the upcoming months.

A Georgia National Guard Soldier pulls security during the cordon and search lane at the Joint Multinational Readiness Center in Hohenfels, Germany

CHINOOK FLIGHT ENGINEERS PROVIDE VALUABLE ASSET TO WARFIGHT

Story and photo by Spc. Darriel Swatts
40th Combat Aviation Brigade
California Army National Guard

CAMP TAJI, Iraq, Oct. 24, 2011 – Flight engineers play an integral role during CH-47 Chinook cargo helicopter flights. They are the eyes in the rear of the aircraft providing vital information to the pilots, the muscle that handles cargo, and they ensure the safety of passengers that are strapped in for the ride.

“I am a Chinook pilot and when we’re in the seat, we can’t see behind us,” said Capt. Benjamin Winborn of the 2nd General Support Aviation Battalion, 211th Aviation Regiment, an Army National Guard unit from Minnesota and Iowa. Winborn is the commander of B Company. “The flight engineers provide us with aircraft clearance when we’re flying. They load the passengers and cargo and are in charge of how the aircraft is loaded.”

B Company is currently deployed to Camp Taji, Iraq, with the 1st General Support Aviation Battalion, 171st Aviation Regiment, a Georgia Army National Guard unit attached to the 40th Combat Aviation Brigade from the California Army National Guard. B Company is the only Chinook unit left in Iraq.

Chinooks are typically flown during the nighttime hours to capitalize on the additional protection offered by darkness. As a result, the unit adopted the motto “All Night Long” from the title of a popular Lionel Richie tune.

The Chinook is a large tandem rotor helicopter with a rotor diameter of 60 feet. At more than 98 feet long, the pilots rely heavily on the flight engineers to keep them informed on what is happening around the aircraft at all times. The Chinook is the Army’s go-to heavy lift helicopter and equipment transporter. It is able to transport 33 troops and their gear, or three pallets of cargo, or a sling load (cargo suspended below the aircraft), or a combination of the three up to 26,000 pounds.

“The flight engineers in the Chinooks are really valuable. The amount of crew coordination that takes place between the pilots and the flight engineers is through the roof,” said Capt. John Allen, 40th CAB, a brigade staff officer and Chinook pilot from Sutter Creek, Calif. “They have instruments in the back that we can’t see, so we depend on them to know what they’re looking at, then to be able to articulate it to us up in the front.”

“Some of the biggest challenges we face here are loading the cargo and people into the aircraft. Things are not always the same shape and size that we’d like,” said Sgt. Joe Loscheider, flight engineer with the 2-211th, and a Little Falls, Minn., native. “It can easily be compared to playing Tetris at times.”

“We are kind of like a moving company,” said Sgt. Andrew Anderson, flight engineer with the 211th, and a Princeton, Minn., native. “The pilots are the drivers and we are the muscle in the back getting it all done.”

The Chinooks are out flying every night, moving personnel and cargo all around Iraq.

“Last month we flew more than 1,100 hours, which is a record for our airframe according to AMCOM [U.S. Army Aviation and Missile Command],” said Winborn.

With so many flights going out, the crews are hardly the same for each mission and they often find themselves flying and working with different people on each flight. Every now and then the flight engineers may find themselves flying with the 40th CAB’s commander, Col. Mitch Medigovich, who is a Chinook pilot.

“It’s fun to be able to fly around with the brigade commander,” said Loscheider. “He treats us like one of the guys. It’s very informal; plus, it’s nice to be able to just talk and have fun with the colonel.”

The Chinooks are providing a vital service during the Army’s drawdown in Iraq.

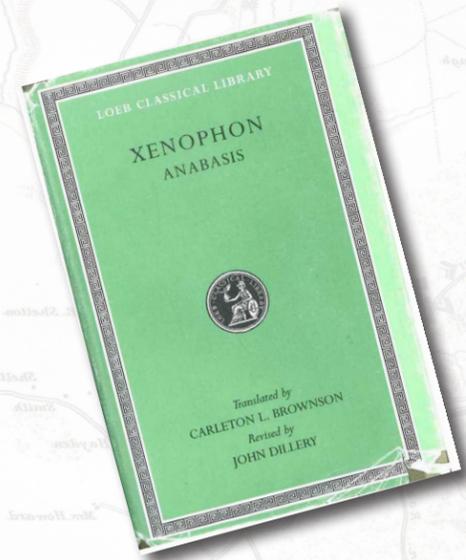
“The Chinooks have been important any time we’ve had any drawdowns, repostures, or closing of bases. We move anything and everything we can to help expedite the whole process,” said Allen. “Plus, we help take a load off the C-130s [cargo planes] and other fixed-wing assets, and oftentimes we are the sole provider of aerial assets to the bases that can’t support fixed-wing aircraft.”

As the mission in Iraq comes to an end and units start packing up to go home, the 211th continues to bring first-class service to the table until the very end. As it is stated in their motto, they’ll provide coverage, “All Night Long.”



PROFESSIONAL DEVELOPMENT BOOKSHELF:

REVIEWS OF BOOKS THAT TEACH US ABOUT OUR CRAFT



By Maj. John H. Alderman IV
Public Affairs Office
Georgia Department of Defense

A few thousand years ago, a large group of veteran Greek hoplites joined a Persian prince in a march to capture the throne from his brother, the Persian king. They made it almost to Babylon, where in a decisive battle the Persians were defeated...but in the process the Persian prince was killed and the victory made moot. Those Ten Thousand then had to march a thousand miles through hostile territory to Greece, or face death, maiming, or slavery.

Anabasis is the famous story of that difficult journey home.

This is a military classic, full of details of battles and personalities of the time. But more than that, it is an adventurous yarn with touches of epic storytelling that enliven, rather than belabor it. The author was a mid-level officer at the start of the journey, and later elected to a key senior position and was instrumental in getting the force back to Greece. Xenophon’s style is surprisingly engaging and personal, simple and direct. For that reason, this is a good choice if you’d like to learn more about warfare in the ancient world.

“THE HOPLITES WILL RUN FASTER AND MORE CHEERFULLY IF I ALSO AM ON FOOT LEADING THE WAY.”

Large and small battles punctuate the story. More than mere troop descriptions, however, the reader gets a true sense of the thought processes of the Greeks and their

leaders as the battles unfolded.

But can we really learn anything about the modern battlefield from an ancient battle? Absolutely. As a maneuver guy, I tend to think of forces as heavy or light; fast or slow; and using close combat or ranged weapons. In the old Maneuver paradigm, these are the old firepower-speed-protection constraints. *Anabasis* shows that these constraints were at work in the ancient world, as well: The slower, (more) heavily armored, close combat hoplites had to devise new tactics against faster, lighter missile troops.

What is especially useful to our professional development, however, is Xenophon’s central focus on leadership.

He characterizes leaders both good and bad; he explains in detail the thought process necessary when making several difficult decisions; and throughout *Anabasis* models the use of rhetoric and argument in making his points clear to Soldiers, to other generals, and to potential friends and enemies.

In modern times, we’re used to rejecting “mere rhetoric” as trickery or a waste of time. But the real purpose of rhetoric is to focus and sharpen the effect of argument – a skill all leaders need.

He also describes and codifies an ancient, constant thread in the philosophy of Western Warfare: Because we are free and fight for freedom, we are innately superior to armies of the east who are forced to fight. Whether this is absolutely true or not, it’s worth considering as a source of strength and pride...and a difference we need to allow for when working with ally and enemy alike.

Overall, *Anabasis* is a great opportunity to get a detailed look at how our business was conducted in the ancient world – and to hear a lively, real-world adventure along the way. A great read, too.

AROUND THE GEORGIA GUARD



BUTTERWORTH, DEAL VISIT 2011 MANUFACTURER OF THE YEAR

Major Gen. Jim Butterworth, Georgia's Adjutant General, traveled with Gov. Nathan Deal and Chris Cumminskey, commissioner of the Georgia Department of Economic Development, to congratulate the employees at Meggitt Polymer and Composites for being named the 2011 Large Manufacturer of the Year by the Technical College System of Georgia and the Georgia Department of Economic Development.



VINTAGE WWII AIRCRAFT ON THE COMBAT READINESS TRAINING CENTER TARMAC

Air Guardsmen at Savannah's Combat Readiness Training Center received quite a surprise on Oct. 28 when a World War II Consolidated B-24J Liberator bomber and a B-17G Flying Fortress made a stop at the CRTC before proceeding on their way to their next engagement as part of the annual "Wings of Freedom" tour.



SDF COLOR GUARD PRESENTS COLORS

(From left to right) Corporal Anthony Rollins, Sgt. 1st Class Robert Damaschke and Sgt. 1st Class Chris Briarley – all of the Georgia State Defense Force – prepare to present colors during the History Channel/Vietnam Veterans Memorial Fund national campaign to "Call for Photos." The program encourages Vietnam veterans and their family members to gather photos and stories of the 58,272 men and women listed on the Vietnam Veterans Memorial.



GUARD PUTS ON THREE-DAY LEED CERTIFICATION COURSE

The installation's Construction and Facilities Management Office (CFMO) provided a three-day training class on Leadership in Energy and Environmental Design (LEED) for 15 project managers from the CFMO, the Georgia Air Guard's 116th Civil Engineering Squadron, and contracting officers from the Georgia DoD's United States Purchasing and Finance Office.

GEORGIA NATIONAL GUARD UNIT TAKES TRAINING BREAK FOR FUN DAY

The 648th Maneuver Enhancement Brigade, a Georgia National Guard unit, is currently in predeployment training at Camp Blanding, Fla. The unit recently took a break for a recreation day at the camp's Kingsley Lake.





Georgia's new Adjutant General visits Guardsmen, shares vision

GEORGIA GUARDSMAN

Public Affairs Office
Georgia Department of Defense
1000 Halsey Ave. Bldg. 2
Marietta, Ga. 30060