

DANG TRUTH

Mission First, Safety Always — The Safe Way is the Delaware Way

Volume 53, No. 5 — May 2013

166th Airlift Wing, Delaware Air National Guard New Castle ANG Base, Delaware

Seven Airmen leave for basic training



(Air National Guard photo by Staff Sgt. Nathan Bright)

Seven Airmen outprocessed at the New Castle Air National Guard Base, Del., on April 26, 2013 before departing April 30 to begin Air Force Basic Military Training at Lackland Air Force Base, San Antonio, Texas. Left to right (name, hometown, unit and school affiliation): Gavin Jones, Galena, Md., 166th Civil Engineer Squadron, Kent Co. H.S. (Worton, Md.) Class of 2012; Rikki Barnett, Newark, Del., 142nd Aeromedical Evacuation Squadron, Collierville H.S. (Collierville, Tenn.) Class of 2006; Chris Deal, Middletown, Del., 142nd Aeromedical Evacuation Squadron, St. Georges Technical H.S. (Middletown, Del.) Class of 2012; Damon Ayers, Milton, Del., 166th Security Forces Squadron, Cape Henlopen H.S. (Lewes, Del.) Class of 2012; Sean Kelly, Laurel, Del., 166th Civil Engineer Squadron (Explosive Ordnance Disposal Flight), Salisbury State University (Salisbury, Md.) Class of 2012; Michael Capodanno, Newark, Del., 142nd Airlift Squadron, University of Delaware (Newark, Del.) Class of 2015; Nicole Rumph, Dover, Del., 166th Medical Group, Lake Forest H.S. (Felton, Del.) Class of 2010.

The DANG Truth

166th Airlift Wing Leadership

Colonel Mike Feeley.....Commander Colonel Dave Byerly.....Vice Commander Chief Master Sgt. Hank Rome......

......Wing Command Chief

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Editor's note: Digital issues posted on our Air Force Public Web site, and on our Facebook page (editions not mailed).

May UTA events

May 3, Friday:

- PT Testing: 0730-0930, Wm. Penn H.S. (arrive at 0715; all participants must be in a military status approved by their unit; schedule prior to test date through Unit Fitness Monitor; must wear only the Air Force PT Uniform; no exceptions/waivers permitted.)

May 4, Saturday:

- PT Testing: 0730-0930, Wm. Penn H.S.

May 5, Sunday:

- PT Testing: 0730-0930, Wm. Penn H.S.
- Protestant Services: 0745-0800, Bldg. 2815, SAT (Small Air Terminal) Hangar
- Catholic Mass: 0830-0930, Bldg. 2815, Small Air Terminal Hangar
- Promotion Ceremonies: 1500, Senior Master Sgt. Kenneth Burgess, Master Sgt. Sean O'Neill, Bldg. 2902, flightline side

UTA schedule FY2013

04-05 May 2013 | 03-04 Aug 2013 01-02 Jun 2013 13-14 Jul 2013

07-08 Sep 2013

Personnel actions **April 2013**

Enlistments:

Smith, Dana, Staff Sgt., DE ANG HQ

Promotions:

To LIEUTENANT COLONEL:

Correa, Melchor, DE ANG HQ, (effective date 18 Apr 2013 with NGB approval of federal recognition)

To CHIEF MASTER SERGEANT:

Burgess, Kenneth, 166 MOF

To SENIOR MASTER SERGEANT:

O'Neill, Sean, 166 AMXS

To MASTER SERGEANT:

Gabler, Paul, 166 NWS

To TECHNICAL SERGEANT:

Donaldson, Robert, 166 AMXS Maxwell, Erin, 142 AES Murphy, Joseph, 166 MXS Wanstall, Kyle, 166 AMXS

To STAFF SERGEANT:

Borrman, Wayne, 166 CES

To SENIOR AIRMAN:

Abrams, Yusef, 166 SFS Gilford, Joseph, 166 CES Green, Brent, 166 CES Smith, Kyle, 166 AMXS

To AIRMAN:

Mailley, Ashley, 166 LRS

Retirements:

None

DE ANG Recruiting:

1-800-742-6713, 1-866-NOW-DANG, or Local (302) 323-3444

DE ANG Retention:

(302) 323-3413

166AW Air Force Public Web site: www.166aw.ang.af.mil

166AW Facebook page:

www.facebook.com/166thAirliftWing

DE Air Guard Recruiting Facebook page: www.facebook.com/DEAirGuardRecruiting

DE National Guard web site: www.DelawareNationalGuard.com

DE National Guard Facebook page: www.facebook.com/DelawareNationalGuard

Medical openings

Hiring for officers in traditional positions; no closeout dates apply unless indicated: www. delawarenationalguard.com/join/air/air officer/:

142nd Aeromedical Evacuation Squadron:

- Flight Nurse, Medical Service Corps Officer 142nd Airlift Squadron:
 - GMO Flight Surgeon

166th Medical Group:

- Aerospace Medical Specialist, Dentist, Family Physician, Flight Surgeon, Internist, Medical Service Corps Officer, Physician Assistant, Surgeon

Enlisted jobs

Visit: www.delawarenationalguard.com/join/air/ air enlisted/. Career descriptions: www.goang.com.

Coming events

May 4: JEC 6th Annual Bowling Tournament, 6:00 p.m., Retirees welcome! Bowlerama, Rt. 9, New Castle, DE. Sign-up four members/team, cost \$40.00/team, \$3.25 for Shoes. POC Staff Sgt. Jeffrey Lee, 323-3559. Sign-up by May 1.

May 15: 53rd Annual Armed Forces Day Luncheon, hosted by the Kiwanis Club of Wilmington, Noon-1:30 p.m., The Hotel DuPont, 11th & Market Streets, Wilmington, DE. \$28/person. RSVP by May 9. Details on DelawareNationalGuard.com.

June 3-5: Leadership Challenge Program-1 course June 5-7: LCP-2 (both classes full; POC Wing Command Chief Master Sgt. Hank Rome)

June 19: Unity Day, New Castle Air National Guard Base, main hangar, 1100-1500, DNG members only. POC Master Sgt. Bonnie Webb, 326-7117.

July 14: Deadline for 2014 Delaware ANG Honoree Program submissions, POC is Chief Master Sgt. Frank Knotts, (302) 323-3419.

Don't call it a fit test

by Staff Sgt. Nathan Bright Wing Public Affairs

Imagine the unimaginable happens during battle. Not incoming small arms fire or indirect fire. Not improvised explosive devices. Those are to be expected.

There are threats that can't be mitigated by sandbags, body armor and up-armored vehicles. And they go by an innocuous acronym. CBRNE, pronounced "see-BURN-ee," or chemical, biological, radiological, nuclear and high-yield explosive threats are the nightmare scenario for many in uniform.

Airmen carry, train with and are evaluated on special protective equipment that they would use in the event of that nightmare becoming reality. An integral part of that equipment and the one often seen as providing the most protection is the "gas mask" that has been part of the U.S. military kit since World War I.

The M-50 joint service general purpose mask is one of an Airman's first lines of defense against the threats of CBRNE wartime environments. It works best if it is properly fitted and worn by the user.

The 166th Medical Group's Bioenvironmental Engineering section is tasked with showing Airmen just how well that mask is working when properly worn. It is commonly called a "fit test," but Master Sgt. Margaret Umfress-Durn, the section's NCOIC, says that is really a misconception.

A better name for this process is a "confidence check," she says.

The test can help ensure the user has the right size, but more importantly, she said, "the goal of the check is to build the user's confidence that the mask will protect them in a CBRNE environment"

The goal is for wearers to know what right feels like.

Umfress-Durn says, "We want to get you to where you know what it feels like when you have it right."

The evaluation takes only a few minutes, and involves only one machine and a few simple steps:

- Turning on a calibrated machine, the protections assessment test instrument, called a PortaCount.
- Removing the drinking tube from the inside of the mask.
- Putting on and fully sealing the mask.
- Connecting the PortaCount to the outside drinking tube via an adapter.
- Going through a series of five 40-second tests. These include normal breathing, deep breathing, and continuously turning head from side to side, continuously tilting head completely up and down, continuously mimicking chewing gum.

— Getting the results from the PortaCount.

The machine tests how well the mask is filtering particulates from the air. It gives a ratio of particles outside the mask to particles inside the mask. "This tells you how much bad stuff is getting through the filters," says Airman 1st Class Kimya Richardson, a bioen-



Staff Sgt. Jeffery Fancher, bio-environmental engineering technician, connects the protection assessment test instrument to the M-50 mask with an adapter before testing.

vironmental engineering technician performing the confidence checks.

The mask is protecting the wearer against wartime chemicals like nerve and blister agents, biological agents, and radioactive and nuclear contamination.

The bioenvironmental engineering team members were quick to caution that the M-50 masks are not rated to protect users against industrial hazardous materials. Hazardous materials displace the oxygen in the air, which is why first responders use self-contained breathing apparatus to provide their own source of air

(See Mask Test, page 4)



(Air National Guard photos by Staff Sgt. Andrew Horgan)

(Mask Test, cont. from page 3)

Another common misconception is that tests are required each year. This is simply not true.

After an initial pass, confidence checks are only required to be redone if the user gets a new style or size mask, goes through significant body weight change (10 percent up or down), or facial structure changes. "This even includes having wisdom teeth removed, as it can change the part of the jaw line where the mask seals against the face," says Staff Sgt. Jeffery Fancher, another member of the team.

The check even follows users through deployments, temporary duty assignments, and even permanent changes of station.

When Airmen are confident that their M-50 mask is protecting them in a CBRNE environment, they can continue to fight in the worst possible conditions.

And for the 166th MDG Bioenvironmental Engineering office, that confidence means they play an important role in protecting Airmen in wartime.



Above: Tech. Sgt. Dan McCabe, 166th Security Forces Squadron, dons his mask for the test.

Left: On April 6, 2013, the 166th Medical Group Bio-Environmental Engineering Office conducted the required confidence check at the New Castle Air National Guard Base, Del. for Airman assigned the M-50 joint service general purpose mask.



The protection assessment test instrument is used to measure the amount of particulates in the surrounding environment and compares it to the air inside the mask. It is the primary tool that the team uses to perform what they call a 'confidence check.'

Firefighters fracture 1982 Buick LaSabre

Firefighters of the 166th Civil Engineer Flight, Delaware Air National Guard, conduct an annual training exercise at the New Castle ANG Base, Del., to simulate the extraction of seriously injured patients from a damaged vehicle on April 6, 2013. Training for real world emergencies keeps the firefighters up to date with the latest life-saving techniques and tools. (Air National Guard photos by Staff Sgt. Andrew Horgan)













New recruit roundup



First Lt. Jaymes Ellers swears in fourth year ROTC student Airman Jordan Sheppard, a senior at Dover H.S., Del., and Airman Rashad Harris, from Seaford, Del. Sheppard will be a crew chief with the 166th Maintenance Operations Flight and Harris will serve in the 166th Medical Group.



Airmen 1st Class Khalil Phang and Matt Keefer are sworn into the Delaware Air National Guard by 1st Lt. Jaymes Ellers. Airman Phang joins the 166th Communications Flight and Airman Keefer joins the 142nd Aeromedical Evacuation Squadron.



Lieutenant Col. Roger Saul enlists new Intel troop Airman 1st Class Juan Rodriguez who joins the 166th Operations Support Flight.



Major Mike Blair swears in Staff Sgt. Philip Smith who comes to us from active duty at Dover AFB. Sgt. Smith will join the 166th Communications Flight and work in cyber surety.



BRING A FRIEND TO DRILL DAY

SUNDAY, 14 JULY 2013

0800 - 1200

THIS EVENT IS DESIGNED TO INTRODUCE POTENTIAL RECRUITS TO THE ORGANIZATION.

AN OPPORTUNITY FOR YOU TO BRING A FRIEND OR RELATIVE WHO MAY BE INTERESTED IN JOINING THE GUARD OUT TO THE BASE.

OF A C-130, AND A BARBEQUE AT PIGGY PARK.

POC FOR THIS EVENT IS SMSgt Mike Davis @ 323-3359
Please return this form on or before 2 June 2013

Name & Rank	Unit
Your Cell#	
Guest Name	(you may bring more than one)
Guest Address	
<u> </u>	

Return this form to SMSgt Davis at DE ANG HQS in Bldg 2600

DoD looks to reduce furloughs

By Karen Parrish
American Forces Press Service

4/19/2013 - WASHINGTON (AFNS) -- Pentagon leaders from Defense Secretary Chuck Hagel on down are looking for ways to reduce the pending civilian employee layoffs known as furloughs, Deputy Defense Secretary Ash Carter said April 16.

Under the department's current plan, more than 700,000 civilian employees will receive furlough notices in early May notifying them of furloughs to begin in June. Furloughs would happen over seven two-week pay periods until the end of September and the close of the fiscal year, with employees likely to be told not to come to work for two days during each of those pay periods.

"I hate the idea of furlough," Carter said during a discussion with service members and civilian employees at Scott Air Force Base, Ill.

"I think it's outrageous. I think it's unfair," Carter said, noting he is planning to cut his own pay, though not

his workload, commensurate with any furlough of civilian employees. As a Senate-approved presidential appointee, Carter can't be furloughed.

"I don't want to be collecting my whole paycheck while other people (can't)," the deputy defense secretary added.

The sequester cuts that took effect in March will cost the department \$46 billion through the end of the fiscal year, which ends Sept. 30, officials have said.

Carter noted the continuing resolution Congress passed in March to fund that period gives DOD some flexibility in operations and maintenance spending. The "O and M" account, as it's commonly known, contains funding for civilian pay as well as for training, operations at military installations and family and troop programs. After Congress acted in March, Hagel announced the department would cut the planned number of furlough days from 22 to 14.

Defense leaders are submitting a "massive reprogramming" request to

Congress in response to "the idiocy of sequester," Carter said. According to the DOD comptroller's office, reprogramming can involve moving funds from one appropriation to another or within an appropriation, and cannot be performed without statutory authority. Carter added that he hopes Congress will "give us some additional (budget) relief of some kind" over the summer.

The deputy secretary said department leaders are focused on managing a depleted fiscal year 2013 budget as skillfully as they can.

"Of course, it's not just to alleviate the furlough. ... We have other things that are important -- all these things are important," he said. "We have to make sure our nuclear deterrent forces are at full readiness. We have to support (troops in Afghanistan). We have to take care of wounded warriors."

Defense leaders are looking to balance spending and "enlarge that pot," Carter said. He added that he hopes the department can further reduce civilian furloughs.

Airmen of the Quarter

166th Airlift Wing - 2nd Quarter FY 2013

Airman: Senior Airman Brian Kundick

166th Aircraft Maintenance Squadron

NCO: Tech. Sgt. Justin Greenhow

166th Aircraft Maintenance Squadron

Senior NCO: Senior Master Sgt. Thomas Bostian

166th Aircraft Maintenance Squadron

About 40 Airmen heading to Southwest Asia combat zone

By Tech. Sgt. Benjamin Matwey Wing Public Affairs

NEW CASTLE AIR NATIONAL GUARD BASE, Delaware – About 40 Delaware Air National Guardsmen from the 166th Airlift Wing are heading to the Southwest Asia combat zone after departures on April 28 and April 29 to serve for two months in support of Operation Enduring Freedom.

They are part of a continuing unit mission that began in late February to the same undisclosed location.

Around two dozen Airmen will depart each day and travel aboard C-130H transport aircraft taking off from the New Castle ANG Base.

There will be a scheduled swap-out of some Airmen and aircraft currently at the deployed air base in Southwest Asia, with a number of Airmen returning home.

The deploying Airmen are from two groups in the 166th Airlift Wing: the 166th Operations Group, which includes all C-130 aircrew and other Air-

men with various support functions, and the 166th Maintenance Group, which includes crews who maintain and repair the aircraft. They will operate under U.S. Air Force Central Command and are prepared to operate anywhere in USCENTCOM's 20-nation area of responsibility.

166th Airlift Wing Commander Col. Mike Feeley said, "Our Airmen will seamlessly step in and continue the great work our aircrews and maintainers have been doing so well the last couple months to support our warfighters."



(U.S. Air National Guard photo/Courtesy)

Two deployed Airmen of the 142nd Airlift Squadron, 166th Airlift Wing, Delaware Air National Guard on duty at a U.S. Air Force air expeditionary wing at an undisclosed location in Southwest Asia, Apr. 23, 2013. Airmen of the 166th AW provide C-130 aircraft, operators, maintainers and support personnel during a fourmonth deployment that began in late February 2013 in support of Operation Enduring Freedom.



(U.S. Air Force photo by Senior Master Sgt. George Thompson)

Staff Sgt. Sophia Mantzouris, 386th Expeditionary Maintenance Group, conducts a 7 Day Desert inspection on a C-130 Hercules at the 386th Air Expeditionary Wing, Southwest Asia, Mar. 23, 2013. Mantzouris is deployed from the 166th Airlift Wing, Delaware Air National Guard and is a native of East Greenbush, N.Y.

Guard Chief: Reconsider historic assumptions

By Army Sgt. 1st Class Jim Greenhill

National Guard Bureau

WASHINGTON, April 19, 2013 – Traditional assumptions about force structure deserve reconsideration in the current fiscal environment, the chief of the National Guard Bureau told a congressional panel April 17.

Along with the services' top reserve component commanders, Army Gen. Frank J. Grass, who also is a member of the Joint Chiefs of Staff, testified before the Senate Appropriations Committee's defense subcommittee on the fiscal 2014 budget request for National Guard and reserve forces.

"All of our historic assumptions deserve reconsideration as we calculate the optimal force to meet the threats of the future," Grass said in an interview after the hearing.

"This isn't just a budget drill to meet sequestration targets," he added. "As

the Defense Department confronts the budget question, the National Guard's cost-effective, proven force provides options to consider."

During the hearing, senators asked Grass about the possible furlough of National Guard military technicians in the nation's 54 states and territories and the District of Columbia as part of the ongoing sequestration issue. After the hearing, he elaborated.

"Our military technicians represent more than 50 percent of our full-time work force," the general said. "Without them, planes don't fly and trucks don't roll"

Grass added that furloughs will affect the National Guard far more than most people realize, because National Guard military technicians, who wear uniforms while on duty, provide critical training and maintenance and support the readiness of more than 400,000 traditional Guard members who are not currently deployed overseas or mobilized for domestic operations.

"Just as noncommissioned officers are the backbone of the armed forces, our military technicians are in many ways the backbone of the National Guard," Grass said

In his testimony, Grass reminded the senators that the National Guard is America's dual-use defense asset.

"The National Guard serves with distinction as the [Defense Department's] primary combat reserve component and as the governors' first-choice force in times of crisis," Grass -- who represents the more than 460,000 soldiers and airmen in the Army National Guard and the Air National Guard -- told senators in his testimony.

"A core competency of the National Guard is to rapidly, robustly and competently expand the nation's full-spectrum military capability to defend vital national interests in the most affordable, lowest-risk manner possible," Grass said.



Formation takeoff

(Air National Guard photo by Staff Sgt. Nathan Bright)

C-130 Hercules transport aircraft from the 166th Airlift Wing, Delaware Air National Guard, begin a multiship formation takeoff from New Castle ANG Base, Del., on April 16, 2013. The aircraft were headed for a nearby drop-zone for air drop training as they prepare for an upcoming Air Force Aerospace Expeditionary Force deployment. Multi-ship formations are rare for the wing, as depot rotations and mission requirements have limited aircraft availability.