



State of West Virginia
OFFICE OF THE ADJUTANT GENERAL
1703 COONSKIN DRIVE
CHARLESTON, WEST VIRGINIA 25311-1085

James A. Hoyer
Major General, WVARNG
The Adjutant General

December 31, 2016

The Honorable Earl Ray Tomblin
Governor, State of West Virginia
State Capitol Complex
Charleston, West Virginia 25305

Dear Governor Tomblin:

I am pleased to provide you with the 2016 Annual Report of the Adjutant General. It has been a challenging but rewarding year for the West Virginia National Guard.

Over the past year, the men and women of the West Virginia National Guard have truly lived up to our motto of "Mountaineer Pride Worldwide." We have been present within our communities for events such as Bridge Day, the Special Olympics, and the Ripley Veteran's Day parade. We train to stay ready to assist the citizens of our great state during any disaster at a moment's notice like we did and continue to do after the "1,000 Year Flood" on June 23. We took our Kid's Kamp on the road to communities affected by the flooding to offer children a unique day of fun. As always, beyond our state borders, our Soldiers and Airmen have supported overseas missions all over the world in 2016.

The West Virginia National Guard continues to be recognized as one of the Nation's best military organizations. Your leadership and support for the more than 6,500 men and women of the West Virginia National Guard has allowed us to perform as an organization of excellence! During this time of ongoing budget constraints, the Guard continues to prove itself as a cost-effective and income-generating organization for our State as well as the Department of Defense.

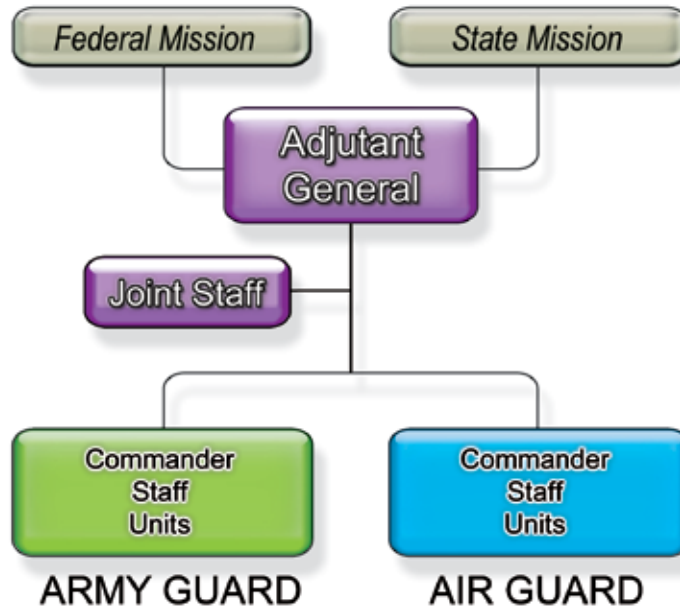
The men and women of the West Virginia National Guard are proud to serve you and the great state of West Virginia. We are proud to serve our communities and thank you and the citizens of West Virginia for the outstanding support to our Guard members and their families.

Respectfully,

JAMES A. HOYER
Major General, WVARNG
The Adjutant General

A handwritten signature in black ink that reads "James A. Hoyer".

West Virginia National Guard Command Structure



When in a Federal status, the National Guard is commanded by the President through the Department of Defense. National Guard units are commanded by the Governor through the Adjutant General during peacetime and for State and Federal (Title 32) missions (see chart).

Overviews of each Army and Air Guard unit are found in the following pages. Each unit is supported by a staff at the State and unit levels. The state staff mirrors

the functional staffs of the Army and Air Guard and serves as a liaison and support agency for units. In addition, the Joint Staff is a coordinating agency that operates in an intergovernmental, interagency environment to establish the vision for the West Virginia National Guard and to resource and manage state response and other special mission activities. Staff functions and an overview of their accomplishments are outlined on the following pages.

Joint Forces Headquarters

Maj. Charles S. McCann

1st Sgt. Steven V. Starcher

Joint Forces Headquarters is comprised of 220 Soldiers and Airmen, including WVNG leadership. The unit is based in Charleston and has operations in Camp Dawson, Buckhannon, Williamstown, and Eleanor.

JFHQ-WV provides command and control over all Army and Air Guard units in the state.

Its mission is to provide trained, equipped and ready forces to deploy for federal and state missions.

JFHQ-WV performs unique and complex functions, ranging from federal deployments to state emergency response to local community support.

JFHQ Staff Sections

- **Personnel** – manages promotions, awards and decorations, civilian education assistance, recruiting and retention incentive benefits, family support programs, and security clearances
- **Intelligence** – provides intelligence assessments, estimates and other intelligence products and advises the Adjutant General and other senior leaders in support of

the decision-making process by providing situational and threat awareness.

- **Operations and Training** – monitors readiness levels of units for federal/state missions, issues guidance and funding for training, manages military support to civilian authorities and State disaster response.
- **Logistics** – manages food service programs, property accountability and supply systems, develops guidance for maintenance activities and transportation planning
- **Strategic Doctrine, Plans, Training & Exercises** – helps the Adjutant General develop and implement policy, plans, and strategy related to federal, state and homeland security missions
- **Information Operations** – manages network of more than 1,800 computers; national leader in fielding mobile incident site communications systems
- **Resources** – In conjunction with the respective WVARNG and WVANG staffs, the J8 is responsible for coordinating submission of the funding documents, contracts, grants, and other requirements to acquire necessary resources to support the departmental goals and objectives

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LEADERSHIP

State Officials

The West Virginia National Guard is authorized and governed by Article 1, Chapter 15 of the West Virginia Code and is constituted as both a state and federal force by authority of the National Defense Act approved June 3, 1916. The National Guard is a reserve component of the Army of the United States and the United States Air Force. In time of peace, the National Guard is a state force, controlled by the Adjutant General as the principal military representative of the Commander-in-Chief, the Governor. The Governor has the power to order the West Virginia National Guard into the active service of the State and to cause them to perform duty such as he shall deem proper. The National Guard is equipped and paid by the federal government and must meet organizational and training standards to qualify for federal recognition. When Congress declares a national emergency and authorizes the use of armed force requiring troops in excess of those in the active forces, the President of the United States may order the National Guard into the active military service of the United States. ¹

¹ West Virginia Blue Book 1996, p. 98, Holmes, D. E. and Lilly, K. C., Chapman Printing, Huntington, WV.



Earl Ray Tomblin
Governor
Commander-In-Chief, WVNG



Joe Thornton
Secretary, Military Affairs
and Public Safety

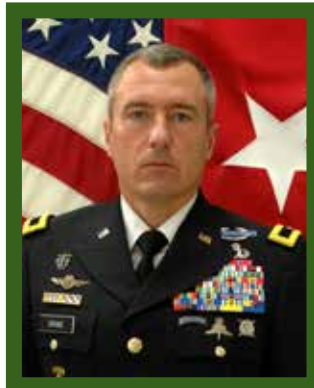
Senior National Guard Leaders



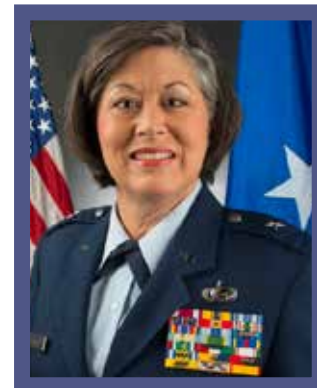
JAMES A. HOYER
Major General
Adjutant General/Joint Forces Commander



HARRISON "H.B." GILLIAM
Brigadier General
Director, Joint Staff



RUSSELL A. CRANE
Brigadier General
Assistant Adjutant General
Army



PAIGE P. HUNTER
Brigadier General
Commander/Assistant Adjutant
General - Air



PATRICK CHARD
Colonel
Commander/Assistant Adjutant
General - Air



ERIC W. VOLLMECKE
Major General
ANG Assistant to Commander,
United States Air Forces Europe

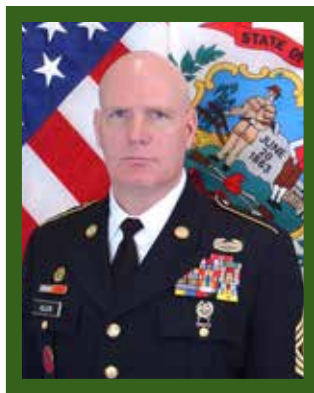


STEVEN P. OWENS
Chief Warrant Officer 5
State Command Chief

Senior Enlisted National Guard Leaders



KEVIN L. HARRY
Command Sergeant Major
Senior Enlisted Leader



JAMES L. ALLEN
Command Sergeant Major
Army National Guard



FRED TURNER
Command Chief
Master Sergeant
Air National Guard

West Virginia National Guard Year in Review

Significant Accomplishments

- During a thousand-year flood event on June 23, 2016, much of the state of West Virginia was severely devastated by flooding. More than 800 Soldiers and Airmen, many who were from the affected areas, were activated by the state in support of Operation Summer Rain. Flood recovery efforts continue into 2017.
- Members of the 130th Airlift Wing continued their long-standing tradition of excellence via performances in special operations exercises by participating in Swift Response 16 (Germany), Flintlock 16 (Senegal), and Forces Commando 16 (Peru). Unit members supported the overseas mission by deploying to Kuwait in support of Operation Inherent Resolve.
- Forty-Seven Soldiers from Company C, 2/104th General Support Aviation Battalion deployed with the 40th CAB in October 2015 in support of Operation Enduring Freedom and Operation Inherent resolve to Kuwait, Iraq, and Afghanistan. Aircrews from Company C performed over 112 combat MEDEVAC missions, and flew over 500 total hours during the deployment.
- Eight Soldiers from the 150th Cavalry Regiment were welcomed home from a yearlong deployment to Kosovo. The Soldiers participated in Operation Joint Guardian which was the twentieth KFOR rotation to the Balkans. The Soldiers from the 150th CAV established the Liaison Monitoring Team and gathered atmospheric information from the local populace determining the stability of the region within Kosovo.
- 2nd Battalion, 19th Special Forces Group deployed two company-sized elements to Afghanistan in support of the Resolute Support Mission IV and V and a Headquarters Detachment to Bahrain to augment the Joint Special Operations Task Force – Arabian Peninsula.
- The 167th supported numerous missions flown in direct support of Special Operations Command (SOCOM) training and real-world objectives as they forged new partnerships in conjunction with their sister wing at the 130th Airlift Wing.
- A 167th Airlift Wing aircrew holds the distinction of being one of the first two Air National Guard C-17 crews to be deployed to Al Udeid Air Force Base, Qatar. The crew - two pilots and two loadmasters - were assigned to the 369th Air Expeditionary Wing in July. During their deployment, the crew logged roughly 43 flights hours and flew 22 sorties throughout the Middle East and Afghanistan.
- During 2016, the 35th CST completed more than 80 missions to include real world responses, standby mission support, assist missions, exercises and training events.
- Through a partnership with the WV Department of Education, Mountaineer Challenge Academy offers the Option Pathway to a traditional high school diploma that is awarded by the home high school. So far, 910 graduates (84 percent) have received their high school diploma!

Facts

- Economic impact - \$292,901,799
- Employ more than 2,000 full-time personnel including Active Duty, Technician, Military Authority, State and contract employees
- 51 Army units, two Army flight facilities, one Army fixed-wing facility and two airlift wings
- Provided more than \$4 million in education benefits to Guard members
 - o More than 26 percent of WVARNG members have college degree
 - o More than 46 percent of WVANG members have college degree
 - o More than 32 percent of WVNG members either have a degree or are currently enrolled
 - o As of the end of FY16, there were 721 WVNG members were enrolled for the upcoming semester
 - o There are 33 approved institutions of learning in the state that WVNG members were attending

Federal Investment

130th Airlift Wing Charleston, West Virginia

Military Pay and Allowances	\$21,912,782
Civilian Payroll	\$19,077,186
Goods and Services	\$15,555,496
Military Construction Payments	\$3,063,659
Total for Air Guard (Charleston)	\$59,609,126

167th Airlift Wing Martinsburg, West Virginia

Military Pay and Allowances	\$24,526,856
Civilian Payroll	\$27,167,940
Goods and Services	\$9,877,491
Military Construction	\$0
Total for Air Guard (Martinsburg)	\$61,572,287

West Virginia Army National Guard

Military Pay and Allowances	\$50,412,800
Civilian Payroll	\$31,581,200
Goods and Services	\$70,269,800
Military Construction	\$0
Total for Army Guard	\$152,263,600

State Investment

Pay and Benefits	\$6,785,790
Goods and Services	\$4,711,760
Construction	\$2,919,283
Education	\$4,659,952
Total State Expenditures	\$19,076,786

TOTAL 2016 WVNG ECONOMIC IMPACT: \$292,901,799

\$15 IN FEDERAL FUNDS FOR EVERY STATE DOLLAR



West Virginia Army National Guard

In 2016, the West Virginia Army National Guard was comprised of 4,097 Soldiers, with a Force Structure Allowance of 4,035, supported by a full-time staff of 1,216 AGRs technicians and state employees.

The Army Guard has 60 units and detachments operating in communities around the state, supporting 102 Defense Support of Civilian Authority (DSCA) events.

Our Vision:

Joint Base West Virginia, home of Citizen-Soldiers at their best. Creating opportunities for men and women to live and raise their families in West Virginia and serve the national mission.

Montani Semper Liberi -- Mountaineers are Always Free!



111th Engineer Brigade

Col. David P. Shafer

Command Sgt. Maj. Chad L. Money penny

The 111th Engineer “Black Diamond” Brigade provides command and control for three battalions. The brigade includes the 1092nd Engineer Battalion located in Parkersburg, the 771st Troop Command Battalion located in Charleston, and the 772nd Aviation Troop Command Battalion located in Williamstown. The 111th Engineer Brigade patch is red and white, that are the colors traditionally used by engineer units. The tower symbolizes the brigade’s mission. The black diamond signifies military constancy to the nation, in times of war and peace and the rich coal resources of the state. The powder horn signifies the 111th Engineer’s heritage as “minutemen for freedom.”

The 111th Engineer Brigade completed the most challenging year for state emergencies in over a decade. The Black Diamonds were mobilized in December for severe snow fall and later mobilized again for Flood Duty in June. The Brigade served as the Forward Operating Headquarters for the emergency responses and controlled operations from across the state. During the emergency state duties units of the brigade flew numerous missions; provided health and welfare teams going house to house checking on West Virginia citizens, delivered supplies, worked in conjunction with DHSEM and other state agencies monitoring contractors, and deployed our engineer equipment to remove debris and assist local agencies delivering essential needs to families in the affected areas.

The 111th Engineer Brigade also had a monumental year serving our state and our nation in our dual mission role. The 111th participated in a Warfighter Exercise with the 18th Airborne Corps at Fort Bragg. During the intensive exercise the 111th served as the Corps Engineer Brigade. In preparation for the Warfighter Exercise the brigade completed mission command training and staff validation at Fort Leavenworth. The Black Diamonds were recognized for professionalism and mission accomplishment.

The unit continues to prepare for future mobilizations. The Brigade conducted our annual Warrior Challenge that puts squad against squad in a two-day event where soldiers demonstrate proficiency in troop leading procedures, weapons, first aid and convoy operations. The 111th also provides community support through Innovative Readiness Training program. This program benefits both community and the unit by providing valuable training opportunities to our Soldiers while completing various construction projects at a significantly reduced cost. The projects actively worked during 2016 included Mason County 4-H, Wolfe Creek, Boy Scouts of America Summit Park and Camp Horse in Tucker County. The 111th Engineer Brigade stands ready to respond in support of Combat Operations or responding to emergencies within West Virginia.

ESSAYONS – LET US TRY



771st Troop Command Battalion

Lt. Col. Mark A. Merritt

Command Sgt. Maj. Earl L. Layton

The 771st Troop Command Battalion is headquartered at the Dunbar Armory located in Dunbar. The 771st TCBN provides Mission Command to seven subordinate entities positioned throughout West Virginia. These units include the 153rd Public Affairs Detachment, 249th Army Band, 620th Signal Company, 753rd Explosive Ordnance Disposal, 1257th Transportation Company, 1935th Contingency Contracting Team, and the 3664th Support Main-

tenance Company. The 771st TCBN is able to provide a diverse array of functions, skill sets, and services throughout the state.

In addition, the 771st provides mission command to the WVNG’s Chemical, Biological, Radiological, Nuclear and Explosive Enhanced Response Force Package (CERFP), which spans two brigades and is prepared to assist local, state, and federal agencies in the event of a CBRNE

incident. During 2016, elements of the CERFP assisted in the response to the devastating floods that impacted portions of the state.

153rd Public Affairs Detachment

The 153rd PAD provides support to units in the WVARNG in joint and multinational operations. Throughout 2016, the 153rd PAD covered dozens of missions throughout the state and abroad. Every member of the unit supported Operation Summer Rain in some capacity, reaching international audiences with their photographs and print and broadcast stories. The unit also covered missions such as Best Warrior Competition, day camps for children affected by the flooding, Gold Star, State Partnership Program, and other various other high-profile training and missions. The unit also helped contribute to the WVNG magazine, The Mountaineer Defender, as it transitioned to a monthly, digital format.

The unit welcomed Capt. Emmett Schneider as the new commander in March. The unit stands at 100 percent strength in all categories.

249th Army Band

In 2016, the 249th Army Band continued its tradition of supporting a wide variety of functions for the West Virginia National Guard and the state of West Virginia. These missions include a number of changes of command and changes of responsibility, as well as formal and social events, both in support of the WVNG and the community.

In June, the 249th conducted musical missions in Lima, Peru in support of the WVNG State Partnership program. The skills and talents of several Musical Performance Teams lent themselves to highly successful missions to include the United States Army's birthday celebration at the U.S. Ambassador's residence and a joint concert performance with the Peruvian Navy Band. Great enthusiasm was conveyed by Peruvian military officers, US State Department Officials, Peruvian Naval Bandmen, and Peruvian and American civilians in attendance. These missions aided in strengthening alliances between the West Virginia National Guard and Peruvian militaries.

The 249th Army Band hosted its third annual All-State Band audition preparation clinic at the Morgantown Readiness Center. This event brings young aspiring students from across the entire state to the first

class rehearsal facilities found at the Morgantown Readiness Center. These young musicians enjoyed a day of instruction with members of the 249th Army Band. This event will reoccur annually, as it is a valuable recruiting and community outreach event.

The year 2016 also saw the departure of the 249th's commander, CW5 Thomas Goff, after 32 years in command. The unit commemorated CW5 Goff's retirement with a farewell concert featuring select pieces of music that have stood the test of time and have been performed for various functions over the course of his command. The 249th held and performed at its change of command ceremony in October as it welcomed its new commander, CW3 Siobhan Cleek.

620th Signal Company

During 2016, 620th Signal Company Soldiers participated in a War Fighter Exercise with the 111th Engineer Brigade at Ft Bragg, North Carolina. The 620th Signal Company Soldiers participated in exercise Ulchi Freedom Guardian (UFG) at Camp Casey, Korea from Aug. 20 - Sept. 3, 2016 with the 648th Maneuver Enhancement Brigade (MEB) GAARNG to Support 2ID with Rear Support Area operations during the exercise by providing personnel to replicate Maneuver/ Support BNs, as well as Mission Command of the DIV Rear Support Area. 620th Soldiers also participated in Cyber Guard 2016 at Suffolk, VA (Joint Forces Command) from June 6-18, 2016. Cyber Guard is part of a suite of annual exercises aimed at preparing critical defense and economic sectors to deal with cyber threats. The exercise (Cyber Guard) brought together about 800 participants from 100 organizations. Representatives from the Department of Homeland Security, the Defense Department, the FBI, the Federal Aviation Administration and other government agencies, as well as power companies, port facilities, allied foreign partners including Australia, Canada and the United Kingdom, and 10 National Guard teams representing 13 states. The 620th Signal Company provided Soldiers to the 150th to provide STT support during their Annual Training. The 620th Signal Company JISSC team deployed and provided video (drones), mobile voice and data communication for emergency management personnel for the June 2016 storm. The 620th also provides Soldiers to support the Honor Guard Program. On May 22 the 620th Signal Company went through a Change of Command with Capt. Robert Mills handing over the unit to 1st Lt. Anthony Shillingburg.

753rd Explosive Ordnance Disposal

The 753rd EOD conducted extensive training on explosive ordnance disposal operations to include render safe and disposal procedures for conventional munitions, improvised explosive devices, and chemical, biological, radiological, nuclear, and explosive incidents. Soldiers



of the 753rd EOD also trained on sensitive site exploitation and explosive cache and homemade explosive lab response.

In February, Soldiers of the 753rd EOD conducted a site survey in Peru in support of U.S. Army South and the U.S. State Department regarding an EOD partnership for assistance with ammunition disposal.

In July, Soldiers of the 753rd EOD attended the Humanitarian Demining Course in preparation for potential OCONUS operations in 2017.

1257th Transportation Company

Throughout the year, the 1257th Transportation Company was called on to provide haul support on a regular basis. The company provided support to the 1/150th ARS by transporting Bradley Fighting Vehicles from West Virginia to Fort Pickett, Virginia, allowing the unit to execute training on organic vehicles. The unit also provided critical support to the residents of West Virginia during Operation Summer Rain, driving more than 30,000 miles and hauling over 1000 pallets of relief supplies to residents and first responders in affected areas. In September, the unit again answered the call for support and delivered over 72 pallets of excess supplies from the flooding to the state of Louisiana to aid in their flood response. Due to



the units ambition for real world missions, over 2,600 tires and 25 conex containers were delivered to the tire rebuild facility in Point Pleasant, saving thousands of dollars in transportation expenses. Whether it be normal operations or emergency, the 1257th TC is ready and poised to support the great state of West Virginia.

1935th Contingency Contracting Team

The 1935th plans for and coordinates all contracting functions at the brigade level. Throughout the year, the 1935th works in support of the United States Property and Fiscal Office full time contracting office. During TY16, the 1935th Contingency Contracting Team not only assisted the USPFO Contracting office in awarding contracts totaling \$26.8 million dollars, but also assisted the USPFO contracting office during end of year procurement processing. In addition to the support provided to the full-time USPFO, the 1935th represented WVARNG's Contingency Contracting by attending the National Guard Bureau Acquisition Career Management Office's Reserve Acquisition Summit in Norman, Okla. The Summit emphasized changes in contracting processes from the Mission & Installation Contracting Command (MICC), Optimization of Army Services Contracts, Acquisition Milestone Agreements, and ancillary policy from the Assistant Secretary of the Army for Acquisition, Logistics & Technology (ASA (ALT)).

3664th Maintenance Company

The 3664th SMC has always provided essential maintenance support to all the units in the WVARNG and this year was no exception. The 3664th Support Maintenance Company had a highly productive year and was able to repair several hundred pieces of military equipment. The unit completed home station annual training with an emphasis on helping other units increase their equipment readiness. Other noteworthy accomplishments include providing Soldiers and equipment for SAD during Operation Summer Rain and providing subject matter experts to field test new mobile base camp systems.

772nd Troop Command (Aviation)

Maj. Anne S. Perella

Command Sgt. Maj. John D. Edwards

The battalion is located in Williamstown and provides support to 11 subordinate units that are located in Williamstown and Wheeling. It is comprised of nearly 300 Soldiers and 18 helicopters that provide medevac, airlift, security, reconnaissance, maintenance, logistics and flight operations support for both state and federal missions.

In addition to providing aviation support to fellow WVNG units, during 2016, the 772nd TC flew more than

200 flight hours in support of the devastating floods that impacted nine countires. Furthermore, the Medevac unit conducted a successful 9-month deployment in support of ongoing operations in Afghanistan, Iraq and Kuwait.

Detachment 1, 131st Aviation Intermediate Maintenance Company

The unit is located in Wheeling and is assigned 20 Soldiers. The 131st provides aviation field and limited sustainment maintenance to Aviation units organic to the Army Aviation Support Facility #2.

Company C, 1/150th Assault Battalion

The unit is located in Wheeling are assigned more than 75 Soldiers and eight UH-60A+/L Black Hawk helicopters. Soldiers executed over 1,100 flight hours in support of state missions (including over 100 hours supporting Operation Summer Rain) and unit training. Additionally, the unit passed the Aviation Resource Management Survey with an "Amber" with 12/13 subsections scoring "Green."

Training operations conducted sustained multiple air assault initiatives including, but not limited to, door gunnery, helo-cast, and sling-load under day and NVG conditions. Additionally, multiple aircrews were trained in hoist operations for increased readiness of civil support missions. Detachments D, E, HHC provided continuous maintenance, logistics, and operations support to Company C.

Company C, 2/104th General Support Aviation Battalion

The unit, located in Williamstown, is assigned more than 70 Soldiers and six HH-60L Black Hawk helicopters. Forty-seven Soldiers from Company C deployed with the 40th CAB in October 2015 in support of Operation Enduring Freedom and Operation Inherent resolve to Kuwait, Iraq, and Afghanistan. Aircrews from Company C performed more than 112 combat MEDEVAC missions, and flew over 500 total hours during the deployment.

Training operations conducted prior to, and during the deployment, included swift water rescue, U.S. Navy deck landing qualification, rescue hoist operations, and nine-line MEDEVAC request training exercises with multiple ground units all in both day and night-vision



google conditions. Additionally, Detachments D, E, HHC provided continuous maintenance, logistics, and operations support to Company C during pre-mobilization training, and continued to provide the 772nd Troop Command units located in Williamstown this support following the deployment of CCompany C.

Detachment 1, Company B, 1/224th Security & Support Aviation Battalion

Company B, 1/224th is located in Williamstown with 47 Assigned and two attached Soldiers equipped with four UH-72A Lakota helicopters. The total hours flown this year is 1,519.

Annual Training this year was conducted at Camp Atterbury, IN which included an intense personnel recovery exercise at the Muscatatuck Urban Training Complex. The Unit supported 79 JOC mission as well as multiple SAD mission in support of Operation Summer Rain

The 224th encompasses the WV Counter Drug Aviation Section as well which supports 37 local and federal law enforcement agencies 365 Days a year. On marijuana eradication they flew over 650 hours in the UH-72A, 250 hours in the UH-60 A/L and eradicated over 190,000 plants. This year alone they flew 186 counter narcotics

missions which facilitated law enforcement seizures of illegal drugs and assets valued at more than \$1 billion.

Detachment 28, OSAC

The unit stationed in Williamstown is assigned 8 soldiers and one C-12 (King Air 200) airplane that provides daily support to the Department of Defense with personnel movement.

During the past year these Soldiers supported more than 400 flight hours and moved personnel across the country. Two missions involved critical Wounded Warriors. Additionally the unit is in full ramp-up conducting C-12R airframe qualifications and readiness progressions for an upcoming mobilization in support of Task Force Cesar.

1092nd Engineer Battalion

Lt. Col. Thomas G. Cook II

Command Sgt. Maj. Mark A. Peters

The 1092nd Engineer Battalion continued to provide engineer support through assured mobility, counter-mobility, and survivability operations during TY 16. The Battalion maintained a high operational tempo providing support to missions both at home and abroad. In Senegal, Africa,

the Battalion provided a section of vertical engineers to support Operation Flintlock. It also provided an officer to support the State Partnership Program in Peru for several months.

The Forward Support Company trained at Camp

Dodge, IA for their two-week AT, conducting relevant training and going through an external evaluation while on site. In June, the remaining units conducted various Innovative Readiness Training and Community Assistance Projects at Wolf Creek Park in Fayetteville, Boy Scouts in Summit, Clay County Park in Maysel, Mason County 4-H Camp, Fairmont Police Range, Camp Horseshoe, and Holly River State Park.

Due to severe flooding that started in late June, the Battalion was called upon to support one of the largest State Active Duty missions in state history. As the lead effort for debris removal and dump site management, the Battalion had a large presence in the 7 most affected counties in the state.



77th Brigade Troop Command

Col. James M. Hennigan

Command Sgt. Maj. Jerome X. Whelan

The 77th Brigade Troop Command is located in Glen Jean with an authorized strength of 1,915 Soldiers. The headquarters provides leadership, support and command and control to three diverse battalion elements and four separate companies with approximately 1,943 Army National Guard Soldiers assigned from across every corner of the state.

The Brigade's subordinate units are 1st Battalion 201st Field Artillery, 1st Squadron 150th Cavalry Regiment, 2nd Battalion, 19th Special Forces Group (Airborne), 154th Military Police Company, 156th Military Police Company, 157th Military Police Company and 863rd Military Police Company.

The 77th Brigade supported numerous state and federal missions during 2016, including severe weather

State Active Duty events, the 2016 State of the Union Address, and the deployment of Soldiers in support of federal missions both inside and outside of the continental United States. Deployment of personnel in support of the Global War on Terrorism included operations in Kosovo, Saudi Arabia, Oman, Bahrain and the Horn of Africa.

Continuing the longstanding traditions of the WVARNG, the units of the 77th Brigade prepared and executed missions in support of communities across the Mountain State. This support was displayed by the completion of 35 separate Military Support to Civil Authorities (MSCA) requests to multiple communities.

The 77th Brigade provides ready, relevant and well trained units comprised of citizen Soldiers and leaders who are prepared to serve in the broad spectrum of operations

1st Squadron, 150th Cavalry Regiment

Lt. Col. Clifford S. Brackman

Command Sgt. Maj. Elmer M. Harmon

The 1-150th Cavalry Squadron started this year by welcoming home 38 Soldiers from a yearlong deployment



to Kosovo. The Soldiers participated in Operation Joint Guardian which was the twentieth KFOR rotation to the Balkans. The Soldiers from the 150th CAV established the Liaison Monitoring Team and gathered atmospheric information from the local populace determining the stability of the region within Kosovo.

In March 2016 the Squadron provided 15 highly qualified Soldiers to participate in Operation Agile Hunter in Moldova. The purpose of the joint training was to further develop the Moldovan Army's ability to conduct both mechanized and dismounted reconnaissance operations. Participating in Operation Agile Hunter further strengthens relations with U.S. allies within the European region.

In May 2016 the Squadron conducted its annual

training at Fort Pickett, Va. During this 17-day training period the Squadron conducted maneuver training at the platoon and troop level, improving the Squadron's ability to effectively execute its Mission Essential Task List (METL) tasks. Live fire training consisted of M3A2 Cavalry Fighting Vehicle, M1151 Highly Mobile Multi-Wheeled Vehicle (HMMWV) and 120MM Mortar gunnery. This maneuver and live fire training enhanced the Squadron's ability to conduct Combat and Reconnaissance Operations in supporting the 30th Armored Brigade Combat Team.

The Squadron also provided support at the state and community levels during the Operation Summer Rain recovery efforts. The 150th had a total of eighty-four Soldiers supporting recovery and relief efforts within Clay, Greenbrier, Kanawha, Nicholas, and Roane counties.

The past year continued a long standing tradition of the Squadron fulfilling all assigned local, state and federal missions. The Squadron continues to stand ready and poised to support any future assigned missions.

156th Military Police Detachment, Law & Order

The 156th Military Police Law & Order Detachment located at the Logan/Holden Armed Forces Readiness Center, conducted its Annual Training at Fort Bragg, N.C. in June 2016. The unit augmented with the 503rd Military Police Battalion, provided installation access control, force protection, and law enforcement operations to the Fort Bragg Military Community (approximately 40,000 personnel). The unit assisted with developing trend analysis, conducted 12 Driving While Intoxicated apprehensions, and responded to five



domestic disturbance calls. The specific law and order mission focuses at preventing and suppressing criminal behavior, supports commanders by ensuring a legal and orderly environment, maintains discipline and promotes readiness.

863rd Military Police (Maneuver Support)

The 863rd Military Police Company (Maneuver Support) located at the Glen Jean Armed Forces Readiness Center nested and assessed METL-specific tasks within the Ridge Runner Irregular Warfare Exercise Program in Logan County during the unit's June Annual Training. The unit also augments with local, civil authorities supporting the annual Bridge Day event in Fayetteville and distinguished itself with State Active Duty assistance during the 2016 winter and summer storms.

1st Battalion, 201st Field Artillery Regiment

Lt. Col. James A. Martin

Command Sgt. Maj. George J. Arnold



The 1st Battalion, 201st Field Artillery Regiment headquartered in Fairmont provides command and control for a 155MM Self-Propelled Field Artillery Battalion. As the longest continuously serving unit in the U.S. Army, the 201st represents service from the Revolutionary War to the recent conflicts in Southwest Asia. The battalion's focus is to maintain a high level of readiness to be prepared for any future federal missions, to respond to any state

emergency, and to add value to our communities.

The battalion completed individual weapon qualifications, a medical readiness event, family readiness activities, and an artillery live-fire exercise. During annual training, the battalion safely fired over a thousand rounds, conducted crew served weapons qualifications, driver's training, tactical sustainment operations, and exercised mission command during field training.

The 201st responded to two state emergencies during the year. During Operation Winter Storm Jonas in January, unit members were able to reach stranded citizens with medical emergencies and deliver them to emergency services. Soldiers serving during the 2016 Summer Rain Storm in June also performed rescue operations throughout flooded communities.

The 1-201st FA continues its assignment as part of the decontamination element of the Chemical, Biological, Radiological, Nuclear, and Explosive Enhanced Response Force Package for 2016 (CERF-P). The Soldiers assigned to CERF-P conducted vigorous training throughout the year. CERF-P conducted two real world missions in Washington, D.C. in support of the State of the Union Address and the Nuclear Summit.

Since 1735, the Soldiers of the 201st have stepped forward when called upon to serve, earning our motto - "Yes Sir!"

The 154th Military Police Company (Guard)

The 154th Military Police Company (Guard) located in Moundsville and Gassaway along with the 157th Military Police Company (Maneuver Support) located in Martinsburg and Moorefield, conducted a joint Crew-served Weapons Qualification Course with the 151st Military Police Battalion at Fort Pickett, Va. in April. The 154th exercised and evaluated METL-specific tasks within the Ridge Runner Irregular Warfare Exercise Program in both Braxton and Webster Counties during the unit's Annual Training in May.

The 157th Military Police Company (Maneuver Support)

The 157th Military Police Company hosted a Military Police delegation from Peru (West Virginia State Partnership Program) during the unit's Annual Training at Camp Dawson in June 2016. Both Military Police units provided commendable State Active Duty assistance during the Operation Winter Storm Jonas and Operation Summer Rain.



2nd Battalion, 19th Special Forces Group (Airborne)

Lt. Col. Marc R. McCreery

Command Sgt. Maj. Randy K. Martyn

The 2nd Battalion, 19th Special Forces Group (Airborne) is comprised of Headquarters Company, Support Company and Forward Support Company from Kenova and Company C from Kingwood. Co. A is based in Middletown, R.I. and Co. B is located in Columbus, OH. In 2016, West Virginia Special Forces and enablers supported two Geographic Combatant Commands in the Pacific and Middle East. 2nd Battalion successfully deployed four Special Forces Operational Detachment - Alpha (SFODA) teams to Nepal, Cambodia, Kingdom of Saudi Arabia and Oman as part of the Theater Security Cooperation Plan. Participation in the Combatant Command's Regional Engagement Strategy through Joint Combined Exchange Training, Subject Matter Expert Exchanges and Military to Military Engagements work to safeguard U.S. National Interest as well as contribute to the operational capacity of National Guard Special Forces.

The Battalion deployed two company-sized elements to Afghanistan in support of the Resolute Support



Mission IV and V and a Headquarters Detachment to Bahrain to augment the Joint Special Operations Task Force – Arabian Peninsula. In preparation for the mobilizations to Afghanistan the Companies conducted pre-mission training at Ft. Bliss, Texas to conduct mobility, survivability and range training with an emphasis on train, advise, and assist operations with a Partner Nation Force. The vast training areas and ranges at Ft. Bliss allowed the companies to combine tactical movement scenarios to the various remote ranges and maximize the training

during their pre-mission training event. In June, 2nd Battalion provided Soldiers and equipment for disaster response to parts of West Virginia in an effort to assist state and law enforcement officials with the clean-up process from the June flood that devastated so many communities.

While remaining operationally engaged, 2nd Battalion Soldiers maintain proficiency in unconventional warfare techniques, foreign language skills, medical sustainment, and infiltration techniques. As the



Battalion transitions to 2017, it prepares to deploy another company and headquarters detachment forward to the Pacific and European Command in support of overseas contingency operations. The high operational tempo during the past two years has enhanced the Special Forces skills sets of members within the Battalion and has been a successful, collective endeavor by leaders from West Virginia, Ohio, and Rhode Island Army National Guard that aided in the effort to



Medical Detachment

Col. Stephen C. Eshenaur
Master Sgt. Scott H. Nidy

The West Virginia Army National Guard Medical Detachment ensures the medical readiness of every West Virginia Army National Guard Soldier by providing annual medical and dental evaluations, and administering required immunizations. Another pivotal role of the unit is following up with injured service members to ensure they receive the necessary care to remain active in the Guard. The unit is located in South Charleston and also provides medical services at Camp Dawson. Through its efforts, the medical readiness of the WVARNG has consistently

met or exceeded the medical readiness standards set by the National Guard Bureau and the Army.

Over the past year, Soldiers from the Medical Detachment provided first-hand medical assistance to the citizens of West Virginia during the Guard's response to the major flooding that occurred in June, 2016. Medics, nurses, doctors, physician assistants, nurse practitioners, and administrative personnel answered the call to aid the state's residents. Mobile treatment teams were assembled and dispatched to the hardest hit counties

and provided health screenings, injury treatment, and tetanus immunizations to those affected, as well as volunteers aiding in recovery.

The Medical Detachment coordinated and conducted numerous trainings such as the annual combat medic recertification course for the state's 108 medics. This course enables Army medics to practice life-saving skills in real-life simulations of stressful emergency response situations, to include combat. Combat Lifesaver and CPR/AED/First Aid training remain an invaluable service offered by Medical Detachment and expands the medical emergency response capabilities of the force.



Camp Dawson (Training Site Command)

Lt. Col. Jeffery Price

Command Sgt. Maj. Stephen DeWeese



FWAATS

Lt. Col. Kevin C. Hasuka

Master Sgt. Josh Flesher

The West Virginia National Guard Fixed Wing Army Aviation Training Site operates out of the Clarksburg Airport and is the U.S. Army's premier fixed wing training site. The US Army's Training and Doctrine Command just awarded the FWAATS with its third consecutive "Learning Institution of Excellence" award.

The FWAATS instructs in multiple air frames to include: all variants of the C-12, and C-26 aircraft. The FWAATS C-12 section is the sole source for an updated special electronics intelligence deployment training package. FWAATS Staff qualify the pilots and crew in the aircraft and mission package. The entire crew then conducts their pre-deployment collective training at the FWAATS.

Since 2001 FWAATS has trained more than 3,000 Army aircrew members from all states, territories, reserves, active component, and conducted all TF-ODIN (Task Force- Observe, Detect, Identify, and Neutralize) qualifications and pre-deployment collective training.

The FWAATS is also the sole source for the U.S. Army's Fixed Wing Instrument Flight Examiners course. This course is taught in all C-12 and C-26 variants

and is specialized for the fixed wing community. The C-12 and C-26 sections also support JOSAC missions when not teaching students and all section continue to deploy throughout the world supporting Army initiatives.

The FWAATS is a highly agile and adaptable fixed wing training site that has at the Army's request quickly developed multiple training programs in non-standard and new aircraft. The FWAATS stands poised to take on its next challenge.



Special Operations Detachment-Europe

Lt. Col. David Wortman

Command Sgt. Maj. James Craig

The Special Operations Detachment-Europe (SOD-E) is based at Camp Dawson in Kingwood and is tasked with supporting the United States Special Operations Command-Europe (SOCEUR). This is a theater-level mission in which SOD-E members play an integral role. Thanks to its ability to deploy on short notice and serve as a command and control element of Special

Operations Forces (SOF), the SOD-E has supported numerous overseas missions. In addition to its overseas responsibilities, the SOD-E is also tasked with conducting operations in support of federal and state-declared emergencies.

Over the past year, the SOD-E placed emphasis on improving and validating its ability to conduct command and control of SOF missions. In doing so, it participated in an externally-run and evaluated staff training event at the Special Operations Mission Training Center, Fort Bragg, N.C. The SOD-E also participated in security cooperation events with select European nations in order to improve these partners' capabilities to conduct command and control, planning, and medical operations. These events directly supported SOCEUR objectives while improving the SOD-E's own skills.

Individual SOD-E members also filled critical positions in support of SOCEUR. These included a senior leader and a National Guard liaison at SOCEUR headquarters, liaisons at US embassies in two SOCEUR priority countries, a liaison officer in the nation's capital, intelligence analysts, and a training coordinator at the premier US training facility in Germany.

The SOD-E is organized into ten sections that form the backbone of a Joint Special Operations Task Force (JSOTF). These sections are command, personnel, intelligence, operations, logistics, plans, communications, force protection and aviation, legal, and medical. When employed as a JSOTF, the SOD-E receives augmentation from the Army and other branches of the US military, as well as partner nations, in order to form a fully functional staff.





West Virginia Air National Guard



The West Virginia Air National Guard is comprised of 2,180 Airmen and a full-time support staff of more than 850 employees.

The WVANG is organized into two wings:
130th Airlift Wing in Charleston and the
167th Airlift Wing in Martinsburg.

Our Vision:

A professional, mission-ready military force prepared for the future, ready and fully capable of meeting all present and future missions of nation, state and community.

130th AW Flying Operations

C-130 hours flown: 2,480
Tons of cargo airlifted: 560
Passengers transported: 4,691
Mishap-free flying hours: 197,272

167th AW Flying Operations

C-5C/-17 hours flown: 3,500
Maintenance man hours: 55,025+
Passengers transported: 5,100+
Tons of cargo airlifted: 4,800+



130th Airlift Wing

Col. Johnny M. Ryan

Command Chief Master Sgt. Jeffrey P. Lucas



The men and women of the 130th Airlift Wing, located on McLaughlin Air National Guard Base in Charleston, strive to achieve the unit's vision of "returning to our special operations heritage." More than 1,100 men and women fulfill the unit's mission of organizing, training, equipping and deploying a force capable of conducting effective and sustained operations as tasked. National and state challenges are met on a daily basis as a result of becoming a part of the active duty component under the direction of the President of the United States during wartime, national emergencies, and serving the State of West Virginia, under the command of the governor during peacetime and state emergencies.

Flying airlift and aeromedical evacuation missions within the United States and overseas continues to be the focus of the 130th Airlift Wing. These missions are carried out utilizing eight C-130 H3 aircraft. The wing also maintains an RC-26B aircraft as part of a detachment, which flies intelligence, surveillance and reconnaissance missions in support of national and state directives.

Wing personnel proudly deployed in direct support of state, Air Force and joint missions. In 2016, members supported world-wide missions across Kuwait, Germany, Australia, Marshall Islands, United Kingdom, Chad, Niger, Nigeria, Tunisia, Moldova, Cameroon, Mali, Mauritania, Senegal, Canada, Peru, Poland, Northern Ireland, Antarctica and Cuba.

February 2016 saw Wing personnel continuing their high level of integration when they planned and coordinated Flintlock 16, which involved a deployment to the country of Senegal. This mission supported the 3rd Special Forces Group, United States Air Forces Africa, Joint Special Operations Theater Detachment, Special Operations Command Africa and Special Operations Com-

mand Europe. Based on 3 years of exceptional performance, the 130th Airlift Wing was invited to participate for a fourth year (an unprecedented number for an Air National Guard unit) with upcoming Flintlock 17.

From May through June, unit members planned, coordinated and participated in Swift Response 16; a joint, special operations exercise originating in Germany. The purpose of this event was to exercise Mobility Air Forces and Combat Air Forces integration and Intermediate Staging Base coordination required to support Global Response Force/Joint Forcible Entry Operation.

During the summer of 2016, 268 personnel of the 130th Airlift Wing directly participated in a large-scale domestic operation, supporting flood relief and recovery efforts across West Virginia as part as Operation Summer Rain 2016.

Efforts included route clearance and debris removal teams, Fatality Search and Recovery Teams, Chaplain support services, Public Affairs and photography support, RC-26B aerial reconnaissance support, command of the joint air task force and liaison officers to numerous federal, state and county officials.

The 130th Airlift Wing provides access for national and foreign national units to utilize 26,000 square miles of Low Altitude Tactical Navigation Area (LATN) within the training area of Joint Base West Virginia. Seven drop zones and three landing zones are available with night vision goggle capability and minimum cultural lighting. In October 2016, the wing hosted a pre-deployment, multi-unit exercise in West Virginia; which brought in aircraft and personnel from Connecticut, Minnesota, Illinois and North Carolina. Additionally, the 130 AW provided Air Port of Embarkation (APOE) for designated naval assets engaged in the Overseas Contingency Operations.

Diverse flying opportunities are provided by 130th Airlift Wing RC-26B crews working within the State Partnership Program to assist and train the Peruvian military. RC-26B members are able to assist their Peruvian counterparts with instruction in reconnaissance, tactical deployment of aircraft and night-flying techniques. Continued expansion of our State Partnership Program with Peru will include all aspects of aircrew training, intelligence cycle, air/ground communication and operations and the importance of maintenance functions. Mid-year, personnel from the 130th AW participated in the Peruvian military exercise Forces Commando 16. Additionally, RC-26B crews routinely support local, state, and federal law enforcement partners.

The 130th Airlift Wing supported and hosted the President of the United States, Barack Obama, during a visit to Charleston as part of an initiative to combat the growing drug epidemic in West Virginia and surrounding states.

Throughout 2016, the 130th Airlift Wing continued to support its members and community partners through a variety of Yellow Ribbon and Strong Bonds Events for deploying and returning personnel and their families, National Guard Day at the State Legislature, Employer Support of the Guard and Reserve “Boss Lift” events, Armed Forces Day events, Veterans Day events, and hosted both Mountaineer ChalleNGe Academy students and local school students. Wing personnel traveled to Camp Dawson and directly supported the Gold Star Families Weekend event, which recognized the sacrifices endured by so many West Virginia families. As part of an annual initiative, wing personnel once again supported the WV Special Olympics, which took place in Charleston in June.

The 130th Airlift Wing provided the West Virginia Civil Air Patrol with meeting facilities on McLaughlin Air National Guard Base throughout the year. It is also home to the STARBASE Academy, which has provided science, technology, engineering and math opportunities to fifth



graders from across Kanawha County. The STARBASE Academy engaged 1,375 students from 32 local area schools.

The wing completed design and saw the beginning of construction of a new installation access point project. The “new gate” project is being federally funded with over \$3 million of military construction funds. Once completed, this new facility and equipment will provide critical force protection enhancements to better secure the installation and its personnel.

Even with the high operations tempo and a variety of operational challenges, the 130th Airlift Wing remains extremely safety-oriented and has upheld Air Force expectations by achieving over 197,000 mishap-free, flying hours. Wing membership stands at 109 percent and its accomplishments add value to our state and nation. Whether it is on foreign soil or in West Virginia, the men and women of the 130th Airlift Wing are **“Always on Mission.”**



167th Airlift Wing Col. Shaun J. Perkowski Command Chief Master Sgt. Ron Glazer



The 167th Airlift Wing, based in Martinsburg, operates eight C-17 Globemaster III aircraft. The mission of the 167th Airlift Wing is to provide citizen Airmen for rapid global mobility to support and defend the nation and the state. The Wing has 1,002 personnel assigned and its manning stands at 110 percent.

The Wing flew 1,002 sorties, delivered more than 4,800 tons of cargo and transported over 5,100 passengers. Aircrew logged more than 3,500 hours of flight time and the maintainers completed more than 55,025 man hours to keep the mission flying. The maintainers completed 21 Home Station Checks and seven refurbishments totaling 9,565 man-hours. The small Air Terminal processed more than 1,600 passengers, 740 tons of cargo, and provided fleet service for 622 aircraft; they handled 766 total aircraft this year.

The 167th Maintenance Squadron (MXS) Crash, Damaged or Disabled Aircraft Recovery Team (CDDAR) held its annual training during the August unit training assembly. Thirty-two team members trained on the new C-17 Aircraft Recovery kit. This year's training was unique; the 167th MXS hosted more than 30 Airmen from 11 other units, including Active-Duty, Guard, Reserve and The Royal Canadian Air Force.

A 167th aircrew holds the distinction of being one of the first two Air National Guard C-17 crews to be deployed to Al Udeid Air Force Base, Qatar. The crew - two pilots and two loadmasters - were assigned to the 369th

Air Expeditionary Wing in July. During their deployment, the crew logged roughly 43 flights hours and flew 22 sorties throughout the Middle East and Afghanistan.

The 167th supported numerous missions flown in direct support of Special Operations Command (SOCOM) training and real-world objectives as we forged new partnerships in conjunction with our sister wing at the 130th Airlift Wing. This budding relationship continues to grow providing unique airlift capabilities for SOCOM and unique training opportunities for the aviators of the 167th.

This year the 167th partnered with the North Carolina National Guard to support their State Partnership Program with Moldova. The aircrews and four Martinsburg C-17s, transported approximately 25 North Carolina Guardsmen and 30 Moldavians along with medium tactical vehicles and pallets of equipment and school supplies to and from Moldova.

In January the Eastern Panhandle was one of the worst hit areas from Winter Storm Jonas, dumping over 40" of snow on the base. The Wing's civil engineering teams worked tirelessly for two days to recover the base opening with only a two-hour delay (for the safety of the personnel) on the next scheduled duty day. The runway and taxiways were cleared with almost no impact to flying schedules, maintaining safe operation of aircraft.

Three SFS Ravens were deployed from February to June. During their deployment, they flew a combined total of 70 missions. They accumulated 350 flight hours while



moving 300 million tons of cargo and 700 personnel. The Ravens also conducted one human remains recovery mission in support of Operation Inherent Resolve.

The 167th Enroute Patient Staging Systems team participated in a disaster response exercise at Naval Air Station-Joint Reserve Base, New Orleans, La. in April. The exercise, which was held in coordination with the nationwide exercise Vigilant Guard, was coordinated by the Department of Health and Hospitals for the State of Louisiana. Fifteen members from the 167th Medical Group participated in scenarios that simulated the impact of a major hurricane. The exercise prepared members to work with their civilian counterparts in the event of a natural disaster to transport patients from hospitals while working with limited supplies.

In June, members of the 167th Security Forces Squadron conducted live-fire training at the West Virginia National Guard Tunnel Training Complex. During this training, 28 members completed weapons qualification on the M240B and M249 machine guns. Airmen also completed training in combat readiness, core job qualification standards, and mission essential tasks including fire team movement, ground navigation, incident response and procedures to secure a landing zone.

During Operation Summer Rain, the 167th deployed 34 Airmen to southern WV in June to aide in the recovery and relief efforts after severe flooding devastated the area. Fifty-five members provided home station support, and seven personnel provided support in an official civilian capacity.

A celebration of life service was held in June for the late Brig. Gen. V. Wayne "Speedy" Lloyd, former Commander of the 167th and Commander of the West Virginia Air National Guard.

The Wing continued to build and foster their relationship with the local community and the state through the year. The 167th Fire Department responded to nearly 100 off-base emergency calls and 45 on-base calls. Eleven different associations, including local, state, and federal law enforcement agencies, used the Wing's firing range to hone their skills. The base honor

guard supported five events in the community, including color details, flag folding ceremonies, funeral honors and bugler requests. Fourteen Wing members supported the Annual Gold Star Family event held at Camp Dawson. More than 15 members continue to volunteer in the local schools as mentors in partnership with the West Virginia Education Alliance's Common Ground Initiative. The base tour program brought more than 35 local groups to the Wing including the 2016 Leadership West Virginia class with more than 50 members. The Wing also hosted an event for the WV Employer Support of the Guard and Reserve in July, where more than 50 local employers and community leaders attended.

The 167th Inspectors General (IG) office was instrumental in the success of the 167th Airlift Wing's Unit Effectiveness Inspection Cycle. The IG team and led a total of 16 inspections, three exercises, and two staff assistance visits to help prepare the wing for real world incidents as well as the UEI-Capstone held in November. The Wing was rated EFFECTIVE.



West Virginia National Guard Homeland Defense Joint Task Force

- Joint Interagency Training & Education Center
- Civil Support Team
- CBRNE Enhanced Response Force Package
- Center for National Readiness Memorial Tunnel
- Critical Infrastructure Protection Mission Assurance Analysis



Joint Interagency Training and Education Center

Lt. Col. John J. Hess

Command Sgt. Maj. James D. Fleaming

The Joint Interagency Training and Education Center (JITEC) is the National Guard Bureau lead for Chemical, Biological, Radiological, Nuclear, and high-yield Explosives (CBRNE) and Critical Infrastructure Protection (CIP) training. The JITEC is an active National Guard unit supporting training and education utilizing a cadre of military and civilian subject matter experts for homeland defense and civil support activities. The JITEC training and operational capability is based at three locations in West Virginia: Camp Dawson near Kingwood; the St. Albans Armory; and the Center for National Response near Gallagher. The JITEC's core CBRNE capabilities lie within the CBRNE Battalion and the Center for National Response, which operates the Memorial Tunnel Training Complex.

The CNR is a multiple-purpose and versatile training facility. Originally a 2,800 foot, two-lane interstate highway tunnel, it is now a unique training facility that provides several scenarios: post-blast rubble event, subway station and train mishaps, weapons of mass destruction laboratories, highway hazardous material incident, a cave and a bunker complex, a confined space emergency egress

trainer and an over 5,000 acre training range. The CNR staff conducts full scale exercises throughout the United States and its territories for military and civilian first responders utilizing Mobile Training Teams.

The CBRNE Training Battalion is tasked with the mission of training and evaluation of the 17 CBRNE Enhanced Response Force Packages and ten Homeland Response Force Teams. JITEC personnel support national exercises such as the U.S. Northern Command and National Guard Bureau sponsored Vigilant Guard, Vibrant Response, and Joint Patriot Exercises. These exercises are joint and integrated operations within the first response community. Equally important, the JITEC provides critical infrastructure security and resilience assessments to four main constituents; the Department of the Army, the Pentagon Force Protection Agency, the United States Coast Guard, and the Department of Homeland Security through its Critical Infrastructure Protection Battalion. As the lead entity for this National Guard effort, the CIP Battalion is responsible for assessment, quality assurance, methodology development, and team member training. JITEC's CIP Battalion is also responsible for a myriad of prevention and preparedness training in support of the Department of Homeland Security and their Office of Bombing Prevention. CIP battalion continued providing support to the United States Coast Guard by conducting Port Security and Resilience Assessments across the country and abroad. In 2016, the CIP Battalion completed 120 infrastructure assessments as well as taught more than 207 courses in Improvised Explosive Devices and surveillance/counter surveillance that led to more than 4,461 trained individuals.

As the training arm for National Guard Bureau J37 Training & Exercise Division, the CBRNE battalion continued to realize significant growth in mission sets with the addition of Deployment Readiness Exercises (DRE).



The battalion has executed over 268 significant mission events and trained 82,693 National Guard service members since 2011. In continued support of the CBRN Response Enterprise (CRE) and our external partners, the CBRNE battalion added 15 emergency medical technicians – intermediate (EMT-I) and will start delivering the Extractor I course beginning in Fiscal Year 2017.



35th Civil Support Team (WMD)

Lt. Col. Larry R. Boggs

1st Sgt. Jeremy B. Litchfield

The 35th Civil Support Team (Weapons of Mass Destruction) is located in St. Albans. The mission of the CST is to support civil authorities at a domestic Chemical, Biological, Radiological, Nuclear or High Yield Explosive (CBRNE) incident site by identifying unknown agents or substances, assessing current and projected consequences, advising on response measures and assisting with appropriate request for additional state and federal support. The 35th CST consists of 22 full-time Army and Air National Guard members assigned to 14 different specialties.

The CST adds value to the community by providing unique military capabilities, expertise and technologies to assist civil authorities in preparing for and responding to a CBRNE event. The 35th CST is available 24 hours a day, seven days a week to the Governor for rapid deployment for response operations to enhance local and state capabilities by either ground or air movement.

During 2016, the 35th CST completed more than 80 missions to include real world responses, standby mission support, assist missions, exercises and training events.

In January, they supported the State of the Union Address (SOTUA) in Washington, D.C. While there, the team conducted active monitoring within the National Capital Region (NCR) ready to respond. Agencies such as the Metropolitan Capital Police, Federal Bureau of Investigation, Secret Service, DC Fire and Emergency Management Services, and the 33rd CST coordinated to construct rapid response teams and a CBRNE Task Force to ensure the highest level of response for this event. The 35th also supported like events in the NCR throughout the year to



include the Nuclear Security Summit in March. Coordination and planning of like events are vital to securing the NCR and minimizing threats.

The 35th conducted multiple training lanes with the WV-CERFP, numerous CSTs and Army North. The team also participated in regional exercises with local, state, and federal agencies to include a Special Focus Event with the 54th CST in Wisconsin exercising airlift capabilities.

The 35th CST remains trained, equipped, and always committed to excellence to be a leader among the 57 Civil Support Teams across the nation and our territories.

The 35th CST continues to provide Defense Support to Civil Authorities, as well as the Homeland Defense mission, living by their motto...**READY, ALWAYS READY!**

Special Programs and Activities



The Construction and Facilities Management Office (CFMO) supports the West Virginia Army National Guard (WVARNG) by constructing and maintaining all facilities and training areas owned by the state of West Virginia. The WVARNG's Master Plan for facilities development includes the Facilities XXI and the Readiness Center Transformation Master Plan (RCTMP) which recommends the location of future facilities based on force restructuring initiatives, recruiting objectives, changing demographics, distribution of units, and the condition of existing facilities

The CFMO currently provides maintenance to 47 readiness centers, field maintenance shops, and aviation facilities. The CFMO also provides maintenance for the Camp Dawson Training Site which houses 92 facilities to include an airfield, maintenance shops and the Mountaineer

ChalleNGe Academy. For fiscal year 2017, the WVARNG is proposing 30 Sustainment Restoration and Maintenance (SRM) projects totaling \$7.3 million dollars that will improve readiness at 18 readiness centers and Camp Dawson. Projects focusing on energy conservation and recycling are a top priority and projected to save over \$67,000 annually, including a carbon dioxide reduction of nearly 500,000 pounds of CO₂.

Over the past seven years the CFMO has completed 19 construction projects at an estimated \$282.8 million dollars. With five new construction projects competing for funding over the next five to 10 years, The Adjutant General's vision of Joint Base West Virginia will continue to improve Soldier readiness and infrastructure.

- Short-Range Planning (2017-2023)
- Phase II of the Buckhannon Readiness Center
- Parkersburg Readiness/Education Center
- RTI/Camp Dawson Dining Facility Expansion
- Martinsburg Armed Forces Reserve Center
- FWAATS-Bridgeport Hanger Expansion

The facilities of the WVARNG add value to the communities that we serve and provide a catalyst for economic development and opportunities for men and women to live and raise their families in West Virginia and serve the national mission. The CFMO will continue to provide assets for operations in support of homeland defense and security, overseas national security objectives and state emergency response.



Recruiting & Retention Command

Maj. Dena M. Lentz

Command Sgt. Maj. Michael W. White



The Recruiting and Retention Command (RRC) is the primary advisor to the Adjutant General and senior leadership of the West Virginia Army National Guard on the three tenets of strength management: enlistment, retention, and attrition. The RRC develops, implements, and monitors the State Strength Maintenance Program based on guidance from National Guard Bureau and state leadership.

The WVARNG end strength mission for Fiscal Year 2016 was 4,095. We accomplished 100 percent of our end strength mission with an actual end strength of 4,097. Personnel readiness enables the WVARNG to perform its state, federal and community missions by providing relevant and capable assets for the broad spectrum of operations in support of homeland defense and security, overseas national security objectives and partnering with communities for state emergency response.

Retaining qualified Soldiers with years of knowledge and expertise in the WVARNG allows the organization to maintain a high level of proficiency. The RRC continued

its pursuit of excellence in retention through the Final Formation Program resulting in the state achieving 116.64 percent of its reenlistment mission and was number one in the nation for retention. The FFP provides Soldiers and their families with valuable information pertaining to benefits that are available to them while they are a member of the WVARNG and after they transition to civilian life. Our FFP has become a model program for other states. During Fiscal Year 2016 numerous states from across the nation visited us during our FFP taking back valuable tools to their home states to improve their retention rates.

The attrition management tenet is accomplished through the Recruit Sustainment Program. Our four RSP locations prepare new Soldiers with the skills necessary to complete Basic Training and Advanced Individual Training. Our Soldiers attend Army Basic Training knowledgeable in wearing of the uniform, drill and ceremony, and basic Soldier skills. This pre-training increases their success at active duty training and produces Citizen Soldiers that are ready to meet the State and Federal missions required for the WVARNG.

The recruiting force is proud to represent the WVARNG in our communities and educate our citizens on the benefits and opportunities of the WVARNG. During 2016, we continued our partnerships with the West Virginia Secondary Schools Athletic Commission, WV Military Connection, Workforce WV, Employer Support of the Guard and Reserve, Department of Veterans Assistance and JROTC/ROTC programs at various high schools and colleges. These partnerships are invaluable investments in helping citizens and Soldiers reach their educational goals and improving West Virginia's workforce.



STARBASE

STARBASE is a national, federally-funded DoD youth program that gives students a chance to participate in challenging “hands-on, mind-on” activities in science, technology, engineering and math (STEM). Our mission is to raise the interest, knowledge and skills of West Virginia youth in STEM, which will provide for a highly-educated and skilled workforce to meet the advanced technological challenges of the future. This will be accomplished by exposing students to the technological environments and positive role models found on military bases and providing a five-day core curriculum that meets or exceeds National Standards. It will be a unique educational environment with significant, long-term benefits to all.

During the next decade, careers in STEM fields will increase at four times the rate for all other occupations. Across the U.S., less than 10 percent of graduate degrees are conferred in engineering, math or computer science. Less than one percent of current elementary school students will seek advanced education in the sciences, but students who attend WV STARBASE will increase their knowledge, skills and confidence in STEM subjects.

WV STARBASE is dedicated to helping our nation meet the challenges of the future by introducing West Virginia students to science, technology, engineering and math in ways that are unique and creative.

STARBASE 2.0-Afterschool Mentoring Initiative:

STARBASE 2.0 is an afterschool mentoring program sponsored by STARBASE. It combines traditional STEM activities with a relationship-rich, school-based



environment to provide the missing link for children making the transition from elementary to middle school. Small teams of students will work after school with volunteers’ on a variety of STEM-based activities and projects.

STARBASE statistics

2015-16 Academic Year / Total to Date

Students Served: 1442/ 17,820

Academies Completed: 58 / 673

Schools Served: 32

STARBASE 2.0 Students : 15

Family Programs

The West Virginia National Guard Family Programs Office supports mission readiness of Servicemembers and families through 12 service programs. Our Family Readiness Support assistants attended 145 commander meetings and trainings; provided 54 family trainings and briefed 2,801 family readiness personnel. Our Child & Youth Program conducted 39 events with 2,007 children with 486 adult volunteers who assisted with 4,370 hours. Activities included day camps, holiday events, leadership development, life skills training and retreat weekends supporting social, emotional and academic needs.

Our Resilience, Risk Reduction and Suicide Prevention program has 97 Master Resilience Trainers, 167 Applied Suicide Intervention Skills Training (ASIST)

and 131 ACE-Suicide Intervention trained personnel. Our Family Assistance Centers reported 195,631 Soldiers and family members supported via phone, emails, briefings and personal contacts. All FAC Specialists participate in meetings and events with local communities to increase collaboration initiatives. Our Tricare representative reportedly worked 3,600 family cases and briefed for doctor’s office manager’s meetings with 400 personnel in attendance. Additionally, we supported briefings and attendance for WV Military Association, Substance Abuse Prevention, job fairs, Red Ribbon, final formation events, conferences and Soldier Readiness Processing events. Attendance for above events included 2,500 participants. Our Survivor Outreach Service supports events for

Gold Star Families that include Churchill Downs, Motorcycle Ride for Fallen, and Survivor Day, along with our Gold Star Weekend Retreat. Overall attendance was reported at 2,417 with 629 from WV. Our Yellow Ribbon Reintegration Program provided nine weekend training events for 324 Servicemembers and families. Our Chaplains conducted give Strong Bonds events for families, couples and single WVNG members.



Child Development Center (CDC)

The West Virginia National Guard Child Development Center is in place to support military readiness by reducing the conflict between a Soldier's mission and parental responsibilities. The CDC is an integral part of the Army mission by providing high-quality care and early education to all children in attendance.

The WVNG CDC received its official Department of Defense Certification, as well as national accreditation status with the National Association for the Education of Young Children in 2016. It is the only child care facility in Kanawha County to have an accredited program, as of December 2016.

The staff at the CDC are trained and kept up-to-date on current best practices to implement in their classrooms. There are six classrooms that accommodate children between the ages of 6 weeks to 5 years of age. A curriculum is utilized to ensure important milestones and learning objectives are being obtained and a Pre-K kindergarten readiness program is also incorporated for children between the ages of 4-5. Meals, offered as part of the program, are sponsored by the USDA's Child and Adult Food Program. Breakfast, lunch and an afternoon snack are served throughout the day. The maximum capacity of the CDC is 70 children and they currently have 60 enrolled, with several children projected to begin care within the coming months.

Families eligible for care at the CDC are members of the National Guard, active duty or reservists, DoD contractors and Active Duty members of all branches of military service. The CDC allows for drop-in care for out-of-area National

Guardsmen who may be here for training or temporary assignments, provided there is room within that specific classroom. Childcare rates vary based upon the Total Family Income of the household that the child lives in most typically, the rates offered at the CDC are below average for the area. The CDC is open Monday through Friday 6:30am – 5:30pm and is closed on federal holidays. For more information please call 304-561-6468, or stop by for a visit!



Employer Support of the Guard and Reserve

Employer Support of the Guard and Reserve was established in 1972 to promote cooperation and understanding between Reserve component members and their civilian employers. ESGR is the lead Department of Defense organization for this mission. The West Virginia State Committee is comprised of 34 volunteers from all parts of the state who strive to support employers and service members. ESGR has continued to focus on promoting employment opportunities to West Virginia's military through its partnership with the West Virginia Military Connection Network. This year's Bosslift continued the outreach to both Leadership Kanawha Valley and Leadership Monongalia courses culminating with orientation flights on C-130 aircraft. These Bosslifts along with many briefings to local Rotary groups, focused on providing employers of each group an understanding and value of the National Guard and Reserve to our nation's defense along with educating them on their rights and responsibilities under the Uniformed Services Employment and Reemployment Rights Act (USERRA). This year ESGR also conducted a Bosslift for the Martinsburg area employers in appreciation for all of their support in the transition to the C-17. This Bosslift included an orientation flight which enabled the employers

to see firsthand how their support has aided that transition. ESGR also continues to recognize employers who go above and beyond in their support of service members. This year CDI Corporation, Cross Lanes, JENNMAR, Martinsburg, and WV Supreme Court, 28th Judicial Circuit, Summersville were awarded the Pro-Patria award for the most exceptional service to their military employees.



Safety and Occupational Health

The West Virginia National Guard Safety and Occupational Health had an outstanding training and low-yield accident year in 2016. The WVNG continues its recognition throughout the National Guard as the leader in innovative training for all Soldiers in all areas and it still rates as the top state for promoting motorcycle safety. This again is measured in the numbers of Soldiers that have completed the Army riding courses, increased numbers of qualified instructors. This outstanding response to Soldiers and Airmen need continues to solidify the importance and relevance this program has on the overall safety of our National Guard members.

The Safety and Occupational Health Program (S&OH) welcomed aboard new staff members in 2016. The goals of the WVARNG Safety and Occupational Health program are to:

- Enhance the operational force by embedding S&OH in organizational culture
- Educate leaders at all levels that a well-managed S&OH program is a force multiplier to operations, training and sustainment
- Ensure S&OH principles are incorporated into planning, policy, training and operations
- Develop S&OH Plan metrics that support the goals of the WVARNG
- Implement risk management techniques to enable ready units and Soldiers

The WVNG Motorcycle Safety program began in 2005. Since its inception it has trained more than 1,400 Soldiers, Airmen, service member's families, DOD civilians and retirees. In 2014, the Motorcycle Safety Program conducted eight rider safety courses which resulted in 38 members trained in the Basic Riders Course, 45 in the Advanced Riders Course, and four in the Rider Coach Preparation Course. Safety and Occupational Staff also attend the six-week Ground Safety Officer Course and the Accident Investigation School at Fort Rucker, Ala.



Cpt. Jeanette Gooch, WVARNG Occupational & Health Manager, conducts a mock accident investigation using a trainer MRAP vehicle.

Mountaineer ChalleNGe Academy

The Mountaineer ChalleNGe Academy is heading into the 25th Anniversary year as a growing National Guard Youth ChalleNGe Program. MCA has doubled the number of WV teens served annually in the last five years, graduating more than 300 WV teens each year.

The Mountaineer ChalleNGe Academy helps reclaim the lives of teens who have given up on the traditional education system. With graduates from all 55 counties, the MCA offers a safe, secure, structured training environment for volunteer youth who strive to improve their lives, enhance their futures, and who are ultimately better for having the ChalleNGe Experience.

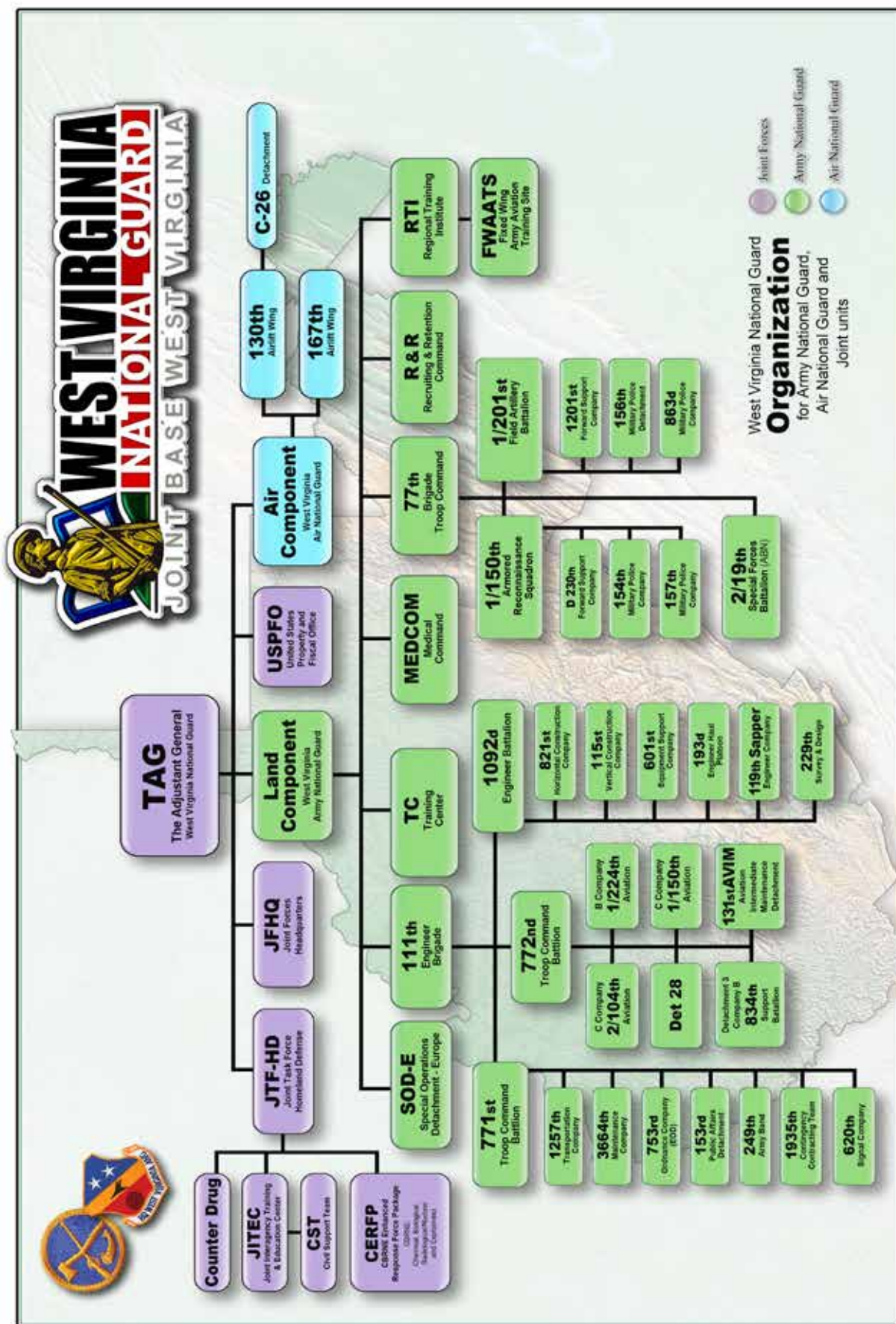
The mission of the ChalleNGe Academy is to train and mentor selected at-risk youth using the NGYCP Eight Core Components in a quasi-military environment during a 22-week residential and one-year follow-up program. The ChalleNGe Academy has graduated 3,744 West Virginia teens since 1993.

Through a partnership with the WV Department of Education, ChalleNGe offers the Option Pathway to a traditional high school diploma that is awarded by the home high school. This partnership has resulted in an increase in the state's high school completion rate. So far, 910 graduates (84 percent) have received their high school diploma! In addition, the MCA offers a variety of Career Exploration classes. ServSafe, Electrical Apprenticeship, College 101, Emergency Medical Responder, and Coding are recent offerings.

The program continues to increase public awareness, attract potential cadets and train future mentors. Applications are accepted year round. Classes begin in January and July. Download an application and see the latest Academy information at www.wvchallenge.org or www.facebook.com/wvchallenge.



Photo by Martin Valent, WV Legislative Photography 2016



Current as of December, 2016