

2021 ANNUAL REPORT







The Adjutant General

DMNA Met Challenges for State and Nation in 2021

Dear Governor Hochul:

Enclosed please find the Adjutant General's Annual Report for calendar year 2021.

The Adjutant General's Annual Report traces it's history back to 1846, when in January 1847, Adjutant General Samuel Stevens submitted the 1846 report to Governor John Young. Interesting, in his report was the mobilization and federalization of New York Militia units to fight in the Mexican – American War and details regarding their deployment to Mexico and California. The report also included a complete list of personnel by grade and equipment available to include 44 buglers and 661 pounds of gun power.

Today, the Division of Military and Naval Affairs is the executive agency responsible for administering and training the National Guard which includes the New York Army National Guard and Air National Guard. DMNA also administers the state's defense forces which includes the New York Naval Militia and New York Guard. The agency commissioner is also known as the adjutant general and is the commander of the New York National Guard.

Recent annual reports focus on civil support operations over the past years and the Guard's readiness for their federal warfighting mission. Assigned strength is a primary metric used to determine the readiness of the organization. At this time:

New York Army National Guard has 10,711 Soldiers assigned (8th largest nationally) *

New York Air National Guard has 5,938 Airmen assigned (largest nationally) *

New York Naval Militia has 2,700 Sailors, Marines and Coast Guardsman assigned

New York Guard has 400 members assigned

* Combined, the New York National Guard is the fourth largest National



Guard nationally

Operationally for 2021, DMNA, the National Guard and the state's defense forces were focused on supporting the state's COVID-19

pandemic response efforts. Throughout 2021, the members of the New York Army and Air National Guard, the New York Naval Militia, the New York Guard and our state and federal civilian employees of DMNA continued their efforts which started on March 8, 2020 in responding to the demands of a global pandemic. We also prepared and deployed large elements of the National Guard overseas as part of their federal warfighting responsibilities to include 600 members of the Headquarters, 42nd Infantry Division.

At the height of our 2021 pandemic response, 3,938 service members were involved in COVID-19 missions here at home. They manned COVID-19 testing sites, ran vaccination sites, including the country's largest at the Javits Center in NYC, conducted logistics support missions, assisted the NYC Chief Medical Examiner's Office with decedent recovery operations, helped alleviate staffing shortages in nursing homes, airport traveler data collection, access control and provided command and control over Title 10 active duty forces operating within the state.

At the same time, the New York National Guard continued to mobilize Army National Guard forces for overseas missions and prepared for major deployments in 2022. Meanwhile, New York Air National Guard Airmen flew missions around the world. Whether it was delivering supplies to the South Pole, providing medical evacuation in the Horn of Africa or

evacuating refugees from Afghanistan, the New York Air National Guard was there serving our nation.

Joint Task Force Empire Shield continued their state active duty mission in NYC helping to augment law enforcement and provide a uniformed deterrent in mass transportation facilities to include JFK and LaGuardia Airports, Penn and Grand Central Stations, the Port Authority Bus Terminal, and bridges and tunnels coming into NYC. We also operated patrol board 440 with the New York Naval Militia on a daily basis assisting the U.S. Coast Guard in New York Harbor. The 750 members of JTFES provided a visible and reassuring presence for the residents of NYC.

Our service members responded to numerous incidents here in New York and outside the state. Most significantly during 2021 was the National Guard's response to the Jan. 6, 2021 attack on the U.S. Capitol. Immediately the New York National Guard deployed more than 1,350 Soldiers and Airmen to Washington, D.C. until after President Biden's inauguration. After these personnel returned to New York, we deployed another 540 to assist with Capitol security through late May 2021.

We also responded to right-wing protests at the state's capitol on March 4, 2021 with 100 Soldiers trained in crowd control. Other events we supported during 2021 include Hurricanes Henrie and Ida, California wildfires (with MQ-9 Reaper operators), the U.N. General Assembly with the 24th Civil Support Team, snow storms, the Afghan refugee resettlement efforts at Fort Dix, New Jersey where the New York Air National Guard deployed 127 Airmen, the 20th anniversary of 9/11 and the annual New Year's Eve events in NYC.

2021 has been an exceptionally busy year. However, our service members know that they are valued and appreciated. As a result, the New York Army and Air National Guard retention rates have been outstanding – actually bet-

ter than in recent memory. Our Soldiers and Airman want to serve and are proud for the opportunity to make a difference for the citizens of the state.

2021 saw the mandate by the Department of Defense for all our Soldiers and Airmen to be vaccinated against COVID-19. As of this date, the combined percentage for the New York National Guard is 89.59% vaccinated.

It has been a demanding year, but our military members and civilian employees have performed magnificently once again. Of special note – 2021 marked the 20th anniversary of the Sept. 11, 2001 terrorist attacks on the World Trade Center in NYC and on the Pentagon in Washington, D.C. On that day New York National Guard Airmen at the Northeast Air Defense Sector and the 174th Fighter Wing responded to prevent additional attacks. In the days, weeks, and months that followed, New York National Guard troops remained on duty in NYC to help provide security during the recovery at ground zero. This response eventually grew into JTFES. In the wars that followed, the New York National Guard lost 39 service members in combat operations. We remembered them at a ceremony at our state headquarters in September 2021, and you paid tribute to them on Sept. 11 at the Javits Center.

I am pleased to report that work began in 2021 on the top to bottom renovation of the historic Jamaica Armory in Queens – a project of \$120 million and is on track for completion in 2024. We have already renovated the Harlem Armory (\$68 million) and I am hopeful that in 2022 we will receive funding and authority to renovate our historic Lexington Avenue Armory at more than \$130 million.

A significant priority for the New York Air National Guard is the replacement of the fleet of 10 LC-130H Ski Bird transport aircraft with 12 modern LC-130J Ski Bird aircraft. These are the only strategic airlifters in the world that can land on snow and ice runways in polar regions, providing the U.S. with a capability to project force and support scientific research. This is a 100% federal initiative with an estimated cost of \$1.4 billion. Replacement will take a decade from the time the first aircraft is ordered.

This report reflects the missions, challenges and accomplishments of the New York Military Forces and DMNA during 2021. On behalf of our service members and civilian employees, I am incredibly honored to recognize their efforts and submit this report to you.

RAYMOND F. SHIELDS, Major General, NYARNG The Adjutant General

Table of Contents The Adjutant General Overview Division of Military and Naval Affairs **Civil Support Operations** 6 Honoring New Yorkers 14 Counter Drug Task Force 16 17 **Facilities** Camp Smith/Youngstown Range Use 20 New York Army National Guard 24 **Annual Training** 36 Aviation 38 **New York Air National Guard** 42 **New York Naval Militia** 55 New York Guard 57 Civilian Workforce 59 9/11 20th Anniversary 60 State Partnership Program 62 Military History Museum 66 Family Programs 68 70 Chaplaincy WE NATIONAL GUARD The Annual Report is published each year electronically under the provisions of New York Executive Law Section 164, and is intended to provide the public with information on the programs and financial activities of the Division of Military and Naval Affairs. Financial data reflects 2021 Federal and State Fiscal Years. The Annual Report is produced by the New York National Guard Public Affairs Office. Publication date: February 2022 The Division of Military and Naval Affairs and the New York National

FRONT COVER:

Top photo: Army Staff Sgt. Ruben Abreu, assigned to Alpha Company, 101st Expeditionary Signal Battalion, trains with his M4A1 rifle at the individual weapons qualification drill during annual training at Camp Edwards, Massachusetts, June 10, 2021.

Guard can be found online at: https://dmna.ny.gov

Bottom photo: Air National Guard Staff Sgt. Domenic Bellacicco marshals a C-17 Globemaster III aircraft on the ramp at Stewart Air National Guard Base in Newburgh, New York, for night air refueling training March 25, 2021.

New York State Division of Military and Naval Affairs

The New York State Division of Military and Naval Affairs is the state executive agency responsible to the governor for managing the New York Military Forces which comprise 19,762 personnel in the New York Army National Guard, New York Air National Guard, New York Naval Militia and the New York Guard.

There are 746 civilians - 363 New York State employees and 383 Title 5 federal employees - who work for DMNA in support of the military members.

DMNA's headquarters is located at 330 Old Niskayuna Road in Latham, adjacent to Army Aviation Support Facility 3 at the Albany International Airport.

DMNA and the military forces are led by the adjutant general of New York who is appointed to the position by the governor. The adjutant general has a dual status: he is the commissioner of a New York State agency and is also a federally recognized general officer in the New York National Guard.

The agency reports to the governor through the deputy secretary for public safety. The adjutant general is responsible for agency administration, the training, manning and equipping of military forces, and facility readiness.

The adjutant general is also responsible for ensuring that the New York Army and Air National Guard are ready to undertake federal missions when directed. This can include deployments into combat zones, federal emergency response missions, or overseas training deployments.

At the end of federal fiscal year 2021, there were 10,700 members of the New York Army National Guard and 5,905 members of the New York Air National Guard. Most of these Soldiers and Airmen serve part time.

New York is the fourth largest National Guard force in the nation after



Soldiers from the 153rd Troop Command Headquarters and the 152nd Brigade Engineer Battalion Headquarters stand in formation during a ceremony for the 385th birthday of the National Guard in Buffalo, New York, Dec. 12, 2021.

Texas, California, Pennsylvania and Ohio.

However, there are 811 full-time Army National Guard Soldiers who handle administration and maintenance functions between training periods. The Air National Guard includes 1.594 full-time Airmen.

Elements of the New York Air National Guard execute federal missions on a daily basis, flying remotely piloted aircraft, transporting supplies around the world, supporting science in the arctic and Antarctica, and monitoring the skies above North America.

Army National Guard elements are ready to deploy when called upon. The adjutant general is responsible to the governor of New York for supplying troops for state emergency

response missions and standing state security missions, such as Joint Task Force Empire Shield in New York City.

National Guard Soldiers and Airmen serving in a non-federal status, i.e. training for the traditional two weeks a year and one weekend a month, are under the authority of the governor. When called to federal duty they fall under the authority of the president of the United States.

The two state defense forces - which only conduct state missions - are the New York Naval Militia and the New York Guard. There are 2,785 members of the Naval Militia and 372 members of the New York Guard.

The agency's state appropriated budget for the 2021-22 New York fiscal year, which began in April 2021,

NYS Division of Military and Naval Affairs

was \$146,111,000. This was a reduction from \$306,111,000 during the previous year because of additional monies allocated to cover a major renovation of the Jamaica Armory which began during the 2020-21 state fiscal year.

The appropriation included \$79.9million in operational appropriations, \$65.2 million for capital projects and \$1 million in Aid to Localities funds for insurance premium benefits for National Guard Soldiers and Airmen and Naval Militia member Service Members Group Life Insurance expenses.

DMNA received approximately \$850 million in federal funds during 2021.

Missions of full-time employees include management of federal and state budgets, human resources, training, logistics and facilities management, as well as training with federal, state and local public safety partners for domestic operations.

Currently, DMNA operates and maintains numerous sites comprised of:

- 36 armories:
- Four National Guard Readiness Centers;
- The New York State Military Museum and Veterans Research Center:
- Three armories that have been excessed to the New York State Office of General Services but not yet divested:



New York Governor Kathy Hochul thanks members of the New York National Guard for their support and assistance in sorting and packing more than 3,200 turkeys at the Jacob Javits Convention Center in Manhattan, NY on November 22, 2021. The meals were distributed to families across the state.

- Three Combined Support Maintenance Shops (CSMS);
- 15 Field Maintenance Shops;
- Three Army Aviation Support Facilities (AASF);
- One Maneuver Area Training Equipment Site (MATES) at Fort Drum;
- One warehouse and a Central Issue Facility (CIF) at Watervliet Arsenal;
- The Camp Smith Training Site (CSTS);
- Four Local Training Areas (LTA);

• And two civil support team (CST) facilities, one at Stratton Air National Guard Base and one at Fort Hamilton, Brooklyn.

The total size of the supported infrastructure is approximately 5 million square feet located on 3,409 acres. These facilities support the readiness goals of accounting for and maintaining of military equipment, including vehicles, aircraft, weapons and communications systems.



Army Maj. Andrew Prior, commander of the National Guard COVID-19 response Task Force South, receives a commander's update brief Sept. 20, 2021 from the staff in his Joint Operations Center at the Lexington Avenue Armory. The task force is responsible for COVID-19 support operations across New York City, Long Island and Westchester County.

The Division of Military and Naval Affairs provides trained personnel and equipment when called upon by the governor of New York to respond to weather and other emergencies in New York and within the territory of the United States.

During 2021, a total of 5,767 National Guard Soldiers and Airmen, Naval Militia members and New York Guard volunteers took part in domestic operations and emergency response missions.

The bulk of those military personnel - 3,938 - were involved in the continuing COVID-19 response mission. During the year, 2,997 New York Army National Guard Soldiers, 541 New York Air National Guard Airmen, 281 Naval Militia members and 119 members of the New York Guard were part of the pandemic response effort.

The governor can call upon members of the New York Army and Air National Guard, the New York Naval Militia and the New York Guard to assist with response in state active duty status. Troops operating in this status are paid for by the state and respond to the orders of the governor. Federal military equipment is employed by troops in active duty status but the state of New York assumes the costs of operating and repairing those vehicles and other equipment.

New York National Guard members can also conduct missions under the direction of the governor, or of another state's governor, while in "Title 32" status.

In this case the troop payroll and costs of the operation are being funded by the federal government at the direction of the president of the United States, while the governor still has command of the National Guard forces. New York Army and Air National Guard members serving in the COVID-19 response missions were funded with Title 32 federal funds during 2021.

At the beginning of 2021, there were 1,682 personnel on the COVID-19 mission. By the end of December



Members of the New York Air National Guard help administer the first doses of the Johnson and Johnson COVID-19 vaccine March 5, 2021, for the New York State Department of Health at the Jacob Javits Center vaccination site.

2021, that duty figure stood at 1,399. There were 1,256 Army and Air National Guard members on the mission in federal status and 143 New York Naval Militia and New York Guard members on state active duty status.

COVID-19 Support

The COVID-19 response mission, which was initiated on March 8, 2020 and continued through 2021 and into 2022, is the longest and largest emergency response mission conducted by the New York State Military Forces. DMNA maintained an average of 2,228 personnel on mission over the course of the year.

In March 2021, New York National Guard personnel were manning 60 mission sites.

In January 2021 the focus of the mission shifted from COVID-19 testing at 15 sites around the state to manning COVID-19 vaccination sites as the federal government began sending-COVID-19 vaccines into New York.

By mid-June, 2021 there were 2,294 New York Military Forces personnel on COVID-19 duty. DMNA personnel continued to staff the 15 drive-thru COVID-19 testing sites. Another 1,781 personnel were focused on staffing 28 vaccination locations.

These ranged from a relatively small vaccination site at SUNY Potsdam in St. Lawrence County, to a massive operation at the Jacob Javits Convention Center in Manhattan managed by a New York National Guard incident commander and staffed by 620 New York National Guard and New York Military Forces members.

The Jacob Javits site, was operational from January 13 toJuly 9. During that time 647,973 vaccinations were provided to over 360,000 people at that location. Over one 48 hour period of around-the-clock operations on March 7 and 8, 27,144 New Yorkers received vaccinations at Javits.

The New York National Guard assisted in getting ready for the statewide vaccination effort by dedicating 36 Guard personnel to a trailer stocking mission at an industrial park in Guilderland.

The Guardsmen loaded supplies into "point of distribution" or POD trailers



provided by the New York State Office of Emergency Services. Each trailer carried 100 different items needed to set up and run a COVID-19 vaccination site.

During 2021, New York National Guard personnel assisted in the delivery of 3,977,911 vaccinations. New York National Guard medical personnel administered 118,694 of those vaccinations directly to residents.

National Guard personnel continued to support a medical logistics mission, managing and distributing 24,968 pallets of supplies at six locations during the course of 2021.

Additionally, New York National Guard personnel also helped collect 1,340,350 COVID-19 tests. This brought the total number for the mission to 1,671,080 by Dec. 30, 2021.

A mission collecting medical data forms from passengers at 12 airports across the state that began at the end of October 2020, ended on April 1, 2021. DMNA personnel collected forms from 1,888,125 passengers in 2021. This brought the total number of forms collected over the course of the mission to 3.074,048.

During 2021, New York National Guard personnel working at Hudson Valley Community College in Troy, assembled 10,016,374 COVID-19 test kits, which were shipped out across the state. The mission began in 2020 and the total number of kits assembled since the start of the mission reached 14,582,966 at the end of 2021.

The two New York National Guard weapons of mass destruction, civil support teams conducted mobile lab rapid tests in targeted instances as directed by the Department of Health. The teams conducted 6,681 tests in 2021. Combined with tests done in 2020, this brought their total testing numbers to 12,960.

On Dec. 1, 2021, Governor Kathy Hochul ordered 120 Army National Guard medics and Air National Guard medical technicians into 13 nursing homes and long term care facilities to help make up for staffing shortages.

The infectious Omicron variant of the COVID-19 virus had resulted in



Army Spc. Klayton McCallum, a combat medic with Headquarters and Headquarters Company, 2nd Battalion, 108th Infantry Regiment, receives his first dose of the COVID-19 vaccine at Naval Support Activity Bethesda, Maryland, Feb. 19, 2021. McCallum was supporting civil authorities in Washington, D.C.



Army National Guard Spc. Julisa Sanchez, a Combat Medic assigned to the 107th Military Police Company, draws a Pfizer COVID-19 vaccine into syringes at the Yankee Stadium mass vaccination site on March 22, 2021.

many nursing home staffers calling in sick and the Guard personnel were used to help fill the gaps. Staffing the nursing homes meant that patients recovering from COVID-19, but who still needed care, could be moved into those facilities and freed up hospital



Army Spc. Louis Yaguachi brings Pfizer vaccines to medical stations at the Yankee Stadium COVID-19 mass vaccination site on March 22, 2021.

beds for new patients.



The New York National Guard identified traditional Guard Soldiers and Airmen who held medical specialties, but who did not work in the medical field or emergency response in their civilian lives to fill these slots.

Several members of the New York Naval Militia and New York Guard with EMT training were eventually mobilized on state active duty for this mission and relieved members of Joint Task Force Empire Shield who had been tasked to ensure maximum manning for the nursing home mission.

By the end of the year, these personnel had cared for patients and home residents 12,288 times.

At the end of 2021, the New York National Guard was putting in place a plan, directed by the governor, to train non-medical personnel as civilian emergency medical technicians, to provide more flexibility in responding to emergency needs.

Post January 6 Capitol security and presidential inauguration

In the days following the January 6 storming of the Capitol by supporters of President Donald Trump, the New York National Guard dispatched 1,723 Soldiers and Airmen in Title 32



Pfc. Aaron Smith and Spc. Jacob R. Dollinger, both infantrymen with the 27th Infantry Brigade Combat Team, stand guard in front of the U.S. Capitol building in Washington, D.C., Feb. 2, 2021.

status to assist in security missions in Washington, D.C.

1,350 Soldiers and Airmen were deployed beginning on January 8 and remained in place through January 26. Initially, 1,000 troops – 200 Airmen and 800 Soldiers – were deployed. Additional troops were sent

on January 17 at the request of the National Guard Bureau.

The five New York Air National Guard wings contributed security forces personnel to the mission while the 42nd Infantry Division and 53rd Troop Command dispatched military police and infantry Soldiers to assist in security.

The New York National Guard members secured the Library of Congress, the U.S. Supreme Court building, the



Army Pfc. Aaron Little, an infantryman with Charlie Company, 2nd Battalion, 108th Infantry Regiment, stands guard in front of the U.S. Capitol building in the early morning hours of Feb. 13, 2021.



A New York Army National Guard Soldier listens to Capitol Police training while performing seciurity duties in Washington, D.C., Feb. 7, 2021.





National Guard members monitor the weather in the Emergency Operations Center at F.S. Gabreski Air National Guard Base in Westhampton Beach, New York, Aug. 22, 2021 as part of the New York state response to Tropical Storm Henri. The National Guard activated 500 Soldiers and Airmen on Long Island, New York City, Hudson Valley and Albany to respond to any government requests for assistance.

U.S. Capitol complex and the U.S. Senate complex supporting security efforts with the Capitol Police, U.S. Secret Service and other federal law enforcement agencies. New York Soldiers and Airmen worked with 20 other National Guards and federal agencies during the mission.

Col. Jamey Barcomb, the commander of the 153rd Troop Command, served as team commander. Team SCOTUS, for Supreme Court of the United States, also consisted of New Jersey and Delaware National Guard troops.

While on duty at the Capitol, 40 members of the 105th Base Defense Squadron and the 109th Security Forces Squadron were thanked personally by Speaker of the House Nancy Pelosi for their service.

After the initial deployment ended on January 26, 540 Soldiers from the 27th Infantry Brigade Combat Team, built around a task force led by the 2nd Battalion, 108th Infantry, provided security through February and into March. Those personnel redeployed to New York on March 13.

Two Soldiers did remain in Washington to assist the District of Columbia staff until May 24.

February Winter Coastal Storm Orlena



A New York Army National Guard Soldier helps direct New Yorkers through the mass vaccination site at the Jacob Javits Center vaccination site in Manhattan, March 6, 2021. The site provided for 647,973 vaccinations.

The New York National Guard mobilized 88 service members on Feb. 1 and 2, 2021 to establish an enhanced response posture for a storm predicted to bring up to 24 inches of snow, 60 mph winds, and coastal storm surge to the Lower Hudson Valley, New York City and Long Island.

Tropical Storm Henri

The New York National Guard mo-

bilized 436 service members from Aug. 21 to 24, 2021 to establish an enhanced response posture for a storm predicted to bring up to torrential rain, tropical storm force winds, and coastal storm surge to the lower Hudson Valley, New York City, and Long Island.

The forces stood up included the Long Island Joint Task Force headquarters commanded by the 106th





Pfc. Hilaire Kafundo, a combat medic assigned to the Headquarters and Headquarters Company, 1st Battalion, 69th Infantry Regiment, draws a COVID-19 vaccine into syringes at the Yankee Stadium mass vaccination site March 22, 2021.



Army National Guard Col. Michael Bice, incident commander at the Javits Mass Vaccination site in Manhattan, presents a nurse with a bag of treats on Nurses' Appreciation Day, May 6, 2021, as thanks for the hard work she and other nurses have been doing vaccinating residents at the facility. More than 600 New York National Guard and Military Forces personnel served at the Jacob Javits Convention Center supporting the vaccination effort.

Rescue Wing at F.S. Gabreski Air National Guard Base. The storm made landfall at Watch Hill, Rhode Island instead of New York.

Post-Tropical Cyclone Ida

The New York National Guard mobilized 65 service members from Sept. 5 to 16, 2021 to help state and local officials establish recovery information sites throughout Westchester County and New York City. The remnants of Hurricane Ida brought downpours throughout the region resulting in historic and deadly flash flooding and a substantial number of personal and commercial properties sustaining water damage. Service members assisted at 21 Department of Financial Services pop-up sites providing recovery information support to 1,100 New Yorkers.

Joint Task Force Empire Shield

Joint Task Force Empire Shield (JTFES), a force comprised of 783 service members from the New York

Army and Air National Guard was on duty around the clock in New York City throughout the year to supplement security at airports, train stations and other key transportation infrastructure hubs at 17 locations. JTFES' mission is also supplemented by the New York Naval Militia's patrol boats. These patrol boats conduct maritime operations in New York Harbor in conjunction with the Coast Guard and participate in a randomized antiterrorism screening program in the waters off the Indian Point Energy Center. JTFES conducted 3,743 missions and performed 413 Military Boat Service missions.

JTFES participated in four Multi-Agency Super Surges in which multiple law enforcement entities increased personnel to detect, deter, disrupt and defeat potential terrorist threats. JTFES also participated in Random Antiterrorism Measures Program (RAMP) operations. Lastly, JTFES took part in Operation Railsafe

missions that involved coordinated patrols of railroad stations, subway stations, rights of way, as well as providing an increased security presence on trains.

Weapons of mass destruction civil support teams

The New York National Guard maintains two weapons of mass destruction civil support teams, the 2nd based at Stratton Air National Guard Base in Scotia, and the 24th at Fort Hamilton in Brooklyn.

These are more commonly known as the civil support teams (CSTs). CSTs are highly trained first response units that support civil authorities responding to a weapon of mass destruction incident. The CST mission is to support civil authorities during a chemical, biological, radiological or nuclear (CBRN) incident by identifying CBRN hazards, assessing current and projected consequences, advising on appropriate response measures, and assisting with requests for additional state and/or federal resources.

The 2nd CST is focused on missions in upstate New York. Based upon weather and road conditions, ground transit time equates to three to five hours after departing home station. Any response beyond the 250-mile maximum ground movement radius may warrant the use of rotary or fixed wing aircraft. The CST equipment set is man-portable for rotary wing movement (but at a degraded capability) as well as air transportable by fixed wing aircraft at full capability.

The 24th CST has the same equipment, training and capabilities as the 2nd CST, but provides more responsive training and operational support to the downstate region. CSTs will normally be the first National Guard units to arrive at a WMD incident.

To accomplish their mission, CSTs prepare by participating in both military and civilian emergency response training. CST team members complete advanced training at several Department of Defense schools alongside other agencies such as the Federal Emergency Management Agency, the Department of Justice, the Environmental Protection Agency and the Department of Energy. Ad-

ditionally, CSTs are equipped with high-end detection, analytical and protective equipment, as well as satellite, secure and cellular communications to provide connectivity with both civilian and military forces.

The 2nd CST took part in eight standby/assist missions and 11 training exercises. While the 24th CST took part in 23 standby/assist missions, 12 training exercises and 158 days of rapid result COVID-19 testing for partner agencies engaged in the COVID-19 response effort.

Homeland Response Force

In concert with the New Jersey National Guard, the New York National Guard contributed forces to the Homeland Response Force (HRF), a planned CBRN response force of 570 service members. If activated, the HRF increases the operational capability and flexibility available to governors responding to CBRN incidents within their state.

Members of the HRF conducted specialized training to familiarize members with comparable civilian hazardous materials response equipment as well as the incident command structure that enables the HRF element to seamlessly integrate with civilian first responders. The intent of the HRF is



Army Sgt. Rakan Falah, the survey team chief assigned to the New York National Guard's 24th Civil Support Team, surveys the area during a training exercise at Fort Hamilton, Brooklyn, on March 11, 2021.

to supplement state or local authorities by providing enhanced response, rescue, relief and recovery capabilities that states, localities and other



Soldiers assigned to Alpha Company, 642nd Aviation Support Battalion practice casualty decontamination on a medical dummy during a Homeland Response Force collective training event April 16, 2021 in East Amherst, New York. The unit is part of the decontamination element of the FEMA Region II Homeland Response Force.



Army National Guard Pvt. Nastasia Morgan, a combat medic assigned to the 107th Military Police Company, sits with a resident at Loretto Health and Rehab in Syracuse, New York, Dec. 20, 2021. As part of New York State's response to COVID-19, the New York National Guard deployed 120 medics to nursing homes to help alleviate congestion of the state's healthcare system



Army Sgt. 1st Class Jonathan Morrison, Sgt. Rakan Falah and Staff Sgt. Raven Oneal, all assigned to the 24th Civil Support Team, participate in a training exercise at Fort Hamilton, Brooklyn, March 11, 2021 to test team members capabilities.

federal agencies may lack in a CBRN event. HRF units conduct unit training for CBRN response in addition to the unit's wartime (federal) mission requirements.

Citizen's Preparedness Corps

The New York National Guard continued to support the Citizens Preparedness Corps (CPC) program, which trains individuals to prepare, respond to and/or recover from a disaster or emergency. A fundamental portion of the course teaches attendees about items that they should procure prior to emergencies. At these training sessions, a free Disaster Preparedness Kit is given to each participant to ensure they each have the necessary equipment and supplies to maintain their safety during an emergency.

COVID-19 protocols severely limited in-person events in 2021, but Soldiers and Airmen were able to support the 2021 New York State Fair in

Syracuse. Six Army and Air National Guardsmen conducted three training sessions, training 182 people and distributing 174 Disaster Preparedness Kits.

Critical Infrastructure Protection Mission Assurance Assessments Detachment (CIP-MAA)

The CIP-MAA Detachment is composed of 14 New York Army National Guard Soldiers who have the skills and training to conduct assessments of critical defense assets involving transportation, defense, energy and communications infrastructure.

In 2021, the CIP-MAA Detachment conducted eight site assessments at locations throughout the eastern half of the United States.

They work in support of the Defense Critical Infrastructure Program but can also conduct missions in support of New York state entities. The team includes a mission analyst, electrical specialist, transportation specialist, water, heating, ventilation and air conditioning specialist, a communi-

cations specialist and petroleum oil and lubricants specialist along with a photographer and team leader.

Cyber Support to Division of Homeland Security and Emergency Services (DHSES)

Using state active duty, DMNA provides support to the Division of Homeland Security and Emergency Services Cyber Incident Response Team. This team provides cyber-security expertise for counter terrorism, critical infrastructure and cyber-security risk assessments in support of authorities at all levels of government throughout the state.

In 2021, the eight service members team helped complete over 15 mission assignments with a diverse focus ranging from cyber security assessments, legislative reporting, cyber exercises, incident responses and further improvement of the FBI Threat Information Sharing Liaison Program.



Senior Airman Taylor Dunham, a medical technician assigned to the 174th Attack Wing prepares a resident's bed at Loretto Health and Rehab in Syracuse, New York, Dec. 20, 2021.



New York State Military Forces Service members marks 1,000,000 vaccinations administered throughout New York City, Westchester and Long Island in front of the Manhattan skyline on June 1, 2020.

Honoring New Yorkers in 2021



Army National Guard Capt. Eric Samson presents the American flag to Douglas Smead, brother of Korean War MIA Cpl. Walter Smead, as part of the honors for Johnson's funeral ceremony on Sept. 20, 2021 at the Gerald B.H. Solomon Saratoga National Cemetery in Schuylerville, New York. Smead returned home after 71 years missing in action following his death at the Chosin Reservoir in December 1950.

The New York Army and Air National Guard provided funeral honors for the families of 10,431 veterans during 2021.

This was an increase over the 8,807 military funeral honors provided for veterans during 2020.

Restrictions on the number of people who could be present at funerals early in the pandemic, along with many families deciding not to hold a formal burial or funeral drove the decline in numbers in 2020, according to honor guard officials.

A Veterans Administration decision to discontinue graveside services and military funeral honors at National Cemeteries for part of 2020 also drove the decline in funeral missions.

The New York Army National Guard conducted 8,275 military funerals, while the New York Air National Guard provided 2,156 military funeral services in 2021.

In 2020, the New York Army National Guard conducted 7,122 military funeral services. The New York Air National Guard conducted 1,685 funerals in 2020.

In 2019, the New York Army and Air National Guard provided military funeral honors 10,859 times. Numbers for 2018 were 11,326, and for 2017 the number was 11,170.

Military funeral honors performed have decreased as the generation which fought during World War II has aged and passed away.

The New York National Guard provides military burial honors in compliance with Section 1491 of Title 10 of the United States Code, a 2000 federal law which was most recently amended in 2011.

The law mandates that that former members of the U.S. military who served on active duty or the reserves and who did not receive a dishonorable discharge are eligible for military funeral honors.

All former service members' funeral honors include the folding and presenting of an American flag to their survivors and the playing of taps. The two-person teams usually use an electronic bugle; a bugle with a sound system and speaker inside.

People eligible for funeral honors include:

- Military members on active duty or in the Reserves, which includes the National Guard:
- Former military members who served on active duty and departed under conditions other than dishonorable:
- Former military members who completed at least one term of enlistment or period of initial obligated service in Army or Air National Guard the Selected Reserve and departed under conditions other than dishonorable:
- Former military members discharged from the Selected Reserve due to a disability incurred or aggravated in the line of duty;

Serving military members and retirees are eligible for services that can include pallbearers and a firing party as well as the basic funeral functions.

Military funeral honors are requested through the funeral home which is handling arrangements for a family.

Demand for Army funeral services increased in 2021 so much that in 353 instances, the New York Army Na-



An Army National Guard Military
Honor Guard member of the 27th
Infantry Brigade Headquarters presents the casket flag of retired Sgt. Maj.
Jack Gardner to his wife Teresa during funeral services in Canisteo, New York, Dec. 11, 2021. Gardner was the Operations Sgt. Maj. for the 27th Infantry Brigade Combat Team headquarters for eight years, deploying in 2008 to Afghanistan, to Kuwait in 2012, and retiring after 34 years of service in 2014.

Honoring New York Veterans

tional Guard teams had to inform the Army Casualty Assistance Centers, which coordinate military funerals, that the active Army or Army Reserve would have to provide the services.

In 2021 there were 40 Soldiers assigned to the funeral honors mission on a full-time basis. Another 59 Soldiers were available on a part-time basis to provide funeral honors.

During 2021 New York Army National Guard chaplains presided over 18 military funeral services for veterans or Soldiers who were serving when they died.

The New York Army National Guard received \$3,366,000 in federal fiscal year 2021 to provide funeral honors.

There are 25 Airmen who worked as funeral honors coordinators or team members on a full-time basis. Another 87 Airmen are available as part-time funeral honors members.

Soldiers and Airmen are carefully trained before they can be part of a military funeral service.

Each New York Air National Guard wing runs a base honor guard and coordinates directly with Air Force officials.

The New York Army National Guard runs a centralized program with offices located across the state.

One reason for an increase in military funerals in 2021 was that some families had deferred funerals until COVID-19 restrictions were lifted.

While funeral numbers have gone up since 2020, the New York Army National Guard honor guard teams are still following COVID-19 precautions. For example, instead of handing the folded American flag to a veteran's family member, the team will fold the flag and leave it on the casket to avoid the close contact.

And while most military honors take place at cemeteries, they can be conducted in other locations.

The 174th Attack Wing honor guard, based at Hancock Field Air National Guard Base in Syracuse, provided military funeral honors for a Vietnam War POW at his vacation home on Wellesley Island in the St. Lawrence River's Thousand Islands during 2021.

The 106th Rescue Wing honor guard, which conducts funerals at the massive Calverton National Cemetery, provided military funeral honors 668 times in 2021. This was the most of all the New York Air National Guard honor guard teams.

New York Army National Guard funeral honors by office in 2021:

- Long Island: 2,412 in 2021, 2,228 in 2020;
- Camp Smith: 997 in 2021, 949 in 2020;
- Harlem: 1,176 in 2021, 977 in 2020;
- Albany: 885 in 2021, 761 in 2020;
- Buffalo: 1,080 in 2021, 847 in 2020;



Army National Guard Sgt. Stanley Paul prepares to render final honors to Korean War MIA Cpl. Clifford Johnson during his funeral ceremony May 20, 2021 at the Gerald B.H. Solomon Saratoga National Cemetery in Schuylerville, New York. Johnson returned home after more than 70 years listed as missing in action following his death near the Chosin Reservoir in December 1950.

- Rochester: 679 in 2021, 584 in 2020:
- Syracuse: 643 in 2021, 478 in 2020:
- Horseheads: 393 in 2021, 278 in

New York Air National Guard funeral honors by base in 2021:

- 105th Airlift Wing, Stewart Air National Guard Base, Newburgh: 248 funerals in 2021 and 140 funerals in 2020;
- 106th Rescue Wing, F.S. Gabreski Air National Guard Base, Westhampton Beach: 668 funerals in 2021 and 624 funerals in 2020;
- 107th Attack Wing/914th Air Refueling Wing, Niagara Falls Air Reserve Station, Niagara Falls: 484 in 2021 and 361 in 2020;
- 109th Airlift Wing, Stratton Air National Guard Base, Scotia: 312 in 2021 and 239 in 2020;
- 174th Attack Wing, Hancock Field Air National Guard Base, Syracuse: 382 in 2021 and 275 in 2020;

and the Eastern Air Defense Sector, Rome: 62 in 2021, 0 in 2020 (42 requests referred to 174th Attack Wing).



Members of the New York Army National Guard military forces honor guard provide full military honors during the funeral of Chief Warrant Officer 2 Daniel Prial at West Point, New York on Jan. 30, 2021. Prial, a Warwick native and West Point graduate who accepted a warrant officer commission to serve in the National Guard, was one of three Soldiers who died in a National Guard UH-60 medical evacuation helicopter crash near Rochester on Jan. 20, 2021.

Counterdrug Task Force

The New York National Guard Counterdrug Task Force provides support to local, state and federal law enforcement agencies and community-based organizations to reduce drug abuse and demand in New York State. For fiscal year 2021, the task force was funded by \$12.5 million in federally appropriated funds.

The task force is led by Col. Wing Yu, who serves as the counterdrug coordinator, and headquartered at Stratton Air National Guard Base in Scotia. There are regional offices in Buffalo and Saratoga Springs.

At the end of 2021, 85 Soldiers and Airmen were assigned as investigative analysts in support of law enforcement agencies. Additionally, 25 service members supported 125 community-based organizations as drug demand reduction outreach specialists. Nineteen personnel served in program management roles.

The task force provides investigative, analytical, mapping and reconnaissance support to law enforcement. They also provided specialized analytical support in the field of financial crimes and specialized detection equipment support to aid law enforcement in illicit narcotics discovery and interdiction.

Personnel serving as investigative analysts apply skills in intelligence, analysis and planning they have acquired though training by the Army, Air Force and Counterdrug school houses. By leveraging these skills, they assist in combating drug suppliers and drug smuggling.

During federal fiscal year 2021, the task force supported 79 law enforcement agencies located across the state.

The task force also provided support to operations which resulted in the seizure of illicit drugs valued at \$174,087,138; \$9,022,985 in U.S. currency; and \$5,003,300 in property used in drug operations and 13 vehicles used by criminals.

Personnel serving in the reductionrole, paired military expertise in plan-



New York National Guard Counter Drug Task Force visits HFM Prevention Council and Creative Connections Clubhouse, with New York Army National Guard Brig. Gen. John Andonie meeting staff and members of the task force.

ning and resource management with community groups seeking to reduce drug demand and dependency. The DDRO specialists works in coordination with the New York State Office of Addiction Services and Support to help these local groups.

The task force also conducts aviation missions in support of law enforcement using the New York Army National Guard's Lakota UH-72 light utility helicopters. The aircrafts are leveraged by law enforcement agencies to enable their surveillance missions. During 2021, 10 aviation missions were flown in support of these agencies.

The Counterdrug Detection Unit is a support element which has access to specialized equipment which can be employed to assist in vehicle searches.

The Mini-Z system, a handheld backscatter imaging system, allows operators to scan in hard to reach places to detect contraband.

The Tru-Narc Handheld Narcotics Analyzer allows operators to do an onsite analysis of drugs recovered by law enforcement and determine what they are.

Finally, the Itemizer Detection System analyzes positive and negative ions to detect explosives and drugs.

During 2021 the unit completed 27



New York Air National Guard Tech. Sgt. Gabriel Manzueta, along with Suffolk County Sheriff and coalition members from Connetquot Cares Coalition, take part in a Medication Take Back day.

missions supporting law enforcement agencies.



NY Army National Guard Facilities

The Division of Military and Naval Affairs operates and maintains a network of buildings and facilities across New York to support the activities of the New York Army National Guard.

Along with providing places to train Soldiers and store and maintain federal military equipment, this infrastructure is also used to mobilize, stage, support and sustain Soldiers and Airmen responding to disasters and emergencies within New York State.

DMNA's Facilities and Engineering Director oversees:

- 36 New York State armories which host military units;
- 15 Field Maintenance Shops;
- Four National Guard Readiness Centers, two of which also house federal reserve forces;
- Four local training areas in Dunkirk, Newark, Youngstown and Guilderland;
- Three Combined Support Maintenance Shops;
- Three Army Aviation Support Facilities in Rochester, Latham and

Ronkonkoma;

- Two Weapons of Mass Destruction Civil Support Team facilities: one at Stratton Air National Guard Base and one at Fort Hamilton;
- The Maneuver Area Training Equipment Site at Fort Drum;
- The Camp Smith Training Site in Cortlandt Manor;
- A warehouse and the Central Issue Facility at Watervliet Arsenal;
- And the New York State Military Museum in Saratoga Springs.

The facilities and engineer director employs 171 people – 149 New York State employees and 22 federal civilian employees who maintain the buildings and grounds and conduct centralized project planning. There is a central staff at state headquarters but the bulk of these employees work at the facilities across New York.

DMNA remains responsible for the Marcy Avenue Armory in Brooklyn. The building is not used for military purposes but is marketed by Empire State Development as a location for movie and TV production. Films produced using this location include "The Greatest Showman," "Jesus Christ Superstar," "Ocean's Eight" and "The Amazing Spider-Man 2."

During 2021, DMNA undertook 28 contracts valued at \$27.3 million for design, construction and renovation at armories across New York. Another \$8.9 million was spent on maintenance at the Army National Guard facilities.

The major project underway during 2021 was a three-year, \$85.2 million contract to renovate the 140,787 square foot Jamaica, Queens Armory of the 1st Battalion, 258th Field Artillery and the 442nd Military Police Company. The federal government and New York State will share the cost of the upgrades. The federal government will cover 75% of the cost while the state government will pay for 25%. Congress appropriated up to \$91 million to fund the project.

At the end of 2021, the scheduled work was just over 30% complete.

The New York State Office of Gen-



Renovations for the Jamaica Armory in Queens, New York began in 2021 with a three-year, \$85.2 million contract to renovate the 140,787 square foot facility. The armory is home to the headquarters of the 1st Battalion, 258th Field Artillery.

NY Army National Guard Facilities



The Joint Force Headquarters Armory and Division of Miltiary and Naval Affairs Agency Headquarters received new exterior paint and upgrades in 2021.

eral Services managed procurement and design services and will continue to provide oversight and construction management services throughout the project.

LiRo Program and Construction
Management, PE P.C., which is part
of the LiRo Group headquartered in
Syosset, Long Island, with offices in
Manhattan, Brooklyn and Queens,
is the construction manager. CHA
Consulting, Inc., which is headquartered in Albany and has offices in
Brooklyn, is the designer of record.
Suffolk Construction Company, which
is headquartered in Boston but has a
New York City office is spearheading
the project.

The Art Deco style building was completed in 1936 when artillery was towed by horses and the original design reflected that fact. There was a stable with space for 138 horses used to pull the 104th Artillery's 75 millimeter guns left over from World War I. A harness shop to repair the horse's harnesses was also included.

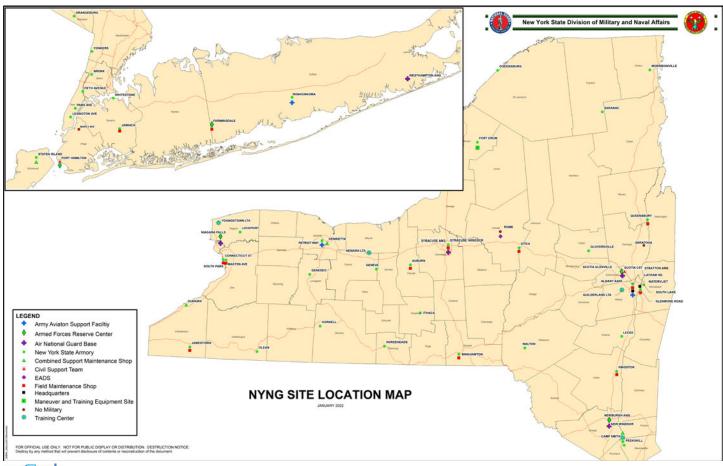
The work on the armory includes new plumbing, electrical, HVAC, information technology systems, window replacement and a roof replacement. New locker rooms will be installed, ensuring adequate space for female Soldiers.

The massive "drill shed" area of the armory, originally designed with a dirt floor and used for training horses, will become military vehicle parking and a state of the art field maintenance shop.

A 38,000 square foot second story readiness center will be constructed within the drill shed to accommodate additional units and training without expanding the building footprint. The original marble-clad lobby and wood paneled conference room will also be restored.

The 425 Soldiers who normally train at the armory have temporarily relocated to other New York Army National Guard facilities in New York City and Long Island.

A similar project at the 5th Avenue Armory in Harlem, home of the famous Harlem Hell Fighters, upgraded that historic facility into a state of the art training and logistics location. That project cost \$62 million over five years, with the project concluding in



NY Army National Guard Facilities

2018.

During 2021, DMNA obtained \$5 million in state funding to begin the design work to fully renovate and upgrade the Lexington Avenue Armory in Manhattan, the home of the historic 1st Battalion, 69th Infantry.

The project is anticipated to cost \$120 million, with \$90 million in federal money and \$30 million in state financing. The goal is to have the project included on the National Guard's fiscal year 2023 unfunded priorities list for congressional action.

Built in 1904, this armory remains largely as it was. Prolonged inadequate funding resulted in the deterioration of this crucial structure and poses risks such as system failures that disrupt operations, higher operating and life cycle costs over time, health, safety hazards, and further escalation of deferred maintenance and repair backlog. The building's poor condition negatively impacts Soldiers, potential recruits and the local community's perception of the National Guard.

Work was also initiated on a \$10 million, state funded project to renovate the Bronx armory. Located in what was once the administrative area of the massive Kingsbridge Armory



New York Senator Charles Schumer, Senate majority leader, and Maj. Gen. Ray Shields, the adjutant general, speak at a ceremony in the Harlem Armory on Aug. 13, 2021 in New York City. Schumer played a key role in obtaining funding for the renovation of the Jamaica Armory in Queens.

complex, the building housed Army National Guard recruiters and a battery of the 1st Battalion, 258th Field Artillery.

During 2021, a 750 kilowatt natural gas powered emergency generator was installed at DMNA headquarters in Latham. The new system allows the entire headquarters complex to

function without interruption during a power outage.

DMNA continues to pursue federal funding to upgrade New York National Guard infrastructure in order to support military readiness and state emergency support missions.

The agency has also continued to obtain and execute federal funds for compliance with federal and state environmental mandates.

These include underground and above ground fuel storage tank requirements, wastewater treatment for permit compliance, consultation with the New York State Historic Preservation Office for facility improvements on historic buildings and other environmentally sensitive programs.

Facilities and Engineering continues to address environmental challenges by removing lead, fossil fuel and asbestos contamination in New York National Guard buildings.



A view of the ongoing work at the Jamaica Armory Oct. 27, 2021 shows the continuing renovations to the expansive finished drill floor, with 55 feet to the top of steel and is approximately 50,000 square feet. The renovations are part of a \$120 million, three-year project.

Camp Smith Training Site, located in the town of Cortlandt Manor, is the Division of Military and Naval Affairs' premier training facility.

Camp Smith, a state owned facility, is used by the New York Army and Air National Guard, the New York Guard, the New York Naval Militia as well as Army, Air Force and Marine Corps Reserve members, National Guard members from other states, and local, state and federal law enforcement agencies, and the United States Military Academy.

The 53rd Troop Command, one of the New York Army National Guard's two general officer commands, is headquartered at Camp Smith. The New York Guard, the state's volunteer self defense force, also has it's headquarters at Camp Smith.

The New York Guard also conducts it's week long annual training session at Camp Smith.

Camp Smith is managed by the Division of Military and Naval Affairs

Facilities and Engineering Directorate and the Camp Smith Garrison, a New York Army National Guard unit.

The Camp Smith Training Site has been used by the New York National Guard since 1882 and consists of 1,582 acres, which includes a 95-acre cantonment area, training ranges, training simulators, a New York National Guard Readiness Center, dining facilities, a consolidated maintenance shop, barracks and visitor's quarters.

Camp Smith houses a company of the 1st Battalion, 69th Infantry, the 42nd Infantry Division Band, the 106th Regional Training Institute and the 138th Public Affairs Detachment. During 2021, elements of the 1st Battalion, 258th Field Artillery drilled at Camp Smith while the Jamaica Armory was under construction.

The New York Naval Militia keeps boats used by it's Military Emergency Boat Service at the location.

Camp Smith staff are also responsible for the range and facility man-

agement of the Youngstown Training Area, an 860 acre maneuver and range training site located in western New York. Camp Smith serves as a key location for New York National Guard responses to state emergencies occurring in the Hudson Valley. The facilities can house and feed troops assigned to duties in the region.

Camp Smith's two barracks buildings can house 585 people during normal usage and 1,140 personnel during surge operations.

Another 112 people can be housed in O'Brien Hall, the visitors quarters.

The dining facilities are used for troop meals. Units with organic food services may also utilize the kitchen for food preparation and cooking.

Camp Smith is host to the Combined Support Maintenance Shop that provides maintenance support to New York Army National Guard elements on Long Island, New York City and in the Hudson Valley.



Soldiers assigned to the 1st Battalion, 69th Infantry Regiment, New York National Guard and 1st Battalion, 182nd Infantry Regiment, Massachusetts and Rhode Island National Guard, competed in the annual Logan-Duffy Shooting Match at Camp Smith Training Site, Cortlandt Manor, New York, Nov. 6, 2021. The marksmanship competition, which began in 1936 is meant to honor the regimental relationship between the 69th and 182nd Infantry Regiments that began in the Civil War.

The facility includes three general purpose work bays, an inspection bay and a welding bay, as well as a washing bay. There are also rooms where electronics, weapons, generators and other military equipment can be repaired.

The bays are configured to support modern Army trucks, and humvees in a safe work environment. The facility incorporates an energy efficient design and is illuminated with state of the art LED light fixtures and light control technology. The heating, ventilation and air conditioning system incorporates state of the art technology to save energy.

The building uses radiant floor heating in the work bays and also utilizes geothermal heating and cooling in the administration areas.

Camp Smith maintains eight ranges for Soldiers and Airmen to qualify and train with rifles, pistols, hand grenades and the M203 grenade launcher.

Simulators are available at Camp Smith to enhance training. Among these are:

- Humvee Egress Assistance Trainer, or HEAT, which allows Soldiers to practice the skills needed to survive a humvee rollover:
- Engagement Skills Trainer II, a computerized electronic range system that allows Soldiers to conduct marksmanship training without using ammunition and exercising in a number of simulated tactical situations on individual and crew served weapons;
- Ten Unstabilized Gunnery Trainers Individual (UGT-I), a computer-based simulator that connects the body of a weapon to a virtual reality system and is used to augment training on crew-served weapons. The simulator mimics firing from a vehicle turret and can replicate the M2 heavy machinegun, the M240B machine gun and the MK19 grenade launcher.
- Virtual Convoy Trainer, or VCOT, which utilizes four computer stations to allow teams to practice convoy procedures in a 360-degree virtual environment.
- Call for Fire Trainer, which enables
 Soldiers to practice the skills



Army Command Sgt Maj. Andrew Lampkins, the incoming CSM of the 106th Regiment (Regional Training Institute), assumes responsibility of the unit during a change of responsibility ceremony at Camp Smith Training Site, Cortlandt Manor, New York, April 24, 2021.

needed to direct fire support from artillery, mortars, close air support or naval gunfire;

• Range in a Box, or RIAB, which is a mobile remote target engagement system programmed for pistols with 20 targets which can be employed for training with live rounds or as a simulation.

There are also six rappel and climbing lanes marked out on the cliffs near O'Brian Hall.

Along with plenty of maneuver space for basic tactical training, Camp Smith boasts:

- A leadership reaction course;
- · Urban assault course;
- Land navigation course;
- A military operations in urban terrain facility;
- A nuclear biological and chemical training facility;
- A hand to hand combatives pit;



Soldiers assigned to various 53rd Troop Command units compete during the Best Warrior Competition at Camp Smith Training Site, New York, Sept 10-11, 2021.

- A running track;
- The post parade field.

A 15-station distance learning center is also available for training courses and online education. Camp Smith hosts tactical training conducted for both Officer Candidate School and non-commissioned officer courses, as well as military occupational specialty (MOS) courses when necessary conducted by the 106th Regional Training Institute.

Each year Camp Smith hosts the annual New York National Guard Adjutant General's Match, a shooting competition, as well as the annual New York Army National Guard Best Warrior Competition.

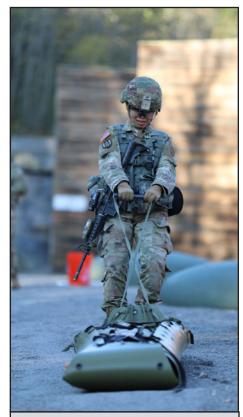
Camp Smith has also hosted the regional Best Warrior competition.

The 106th Regional Training Institute (RTI) is the training unit located at Camp Smith Training Site. The RTI teaches a variety of courses at the facility. These include:

- A 21-day basic Infantry (11B10) Military Occupational Specialty Qualification (MOSQ) reclassification course. 22 Soldiers graduated the course in FY21.
- A 10-day Small Unmanned Aircraft System Operator Course, which certifies personnel to operate the RQ-11B Raven Small Unmanned Aircraft System. 40 Soldiers graduated the course in FY21.
- A five-day Maneuver Tactics Foundation Course for infantry and Officer Candidate School (OCS) instructors. Four Soldiers graduated the course in FY21.
- A five-day Combatives (hand to hand combat) Level I training course and a 10-day Combatives Level II training course. This course was not conducted due to COVID constraints.
- A 10-day Common Faculty Development Instructor Course for military instructors. 23 Soldiers graduated the course in FY21.
- A five-day Tactical Athlete Course (TAC), a physical fitness development course aimed at helping Soldiers improve their health and fitness. The course also incorporates elements of the Army Holistic Health and Fitness

(H2F) System. 61 Soldiers graduated the course in FY21.

- A 15-day Future Leader Course, which develops young Soldiers earmarked as future non-commissioned officers. Three Soldiers graduated the course in FY21.
- A Pre-Officer Candidate School and OCS Phase 2, course taught in conjunction with the Connecticut Army National Guard, which results in Soldiers being commissioned as Army second lieutenants. Three Soldiers graduated OCS in FY21.
- A six-day Health Care Specialist (68W) Sustainment Course, which trains and recertifies 68W health care specialists to maintain their qualifications. 44 Soldiers graduated the course in FY21.
- A 4-day GSA (government) Bus Driver Training Course, which awards the driver qualification training and skills on the 44 passenger GSA bus. Seven Soldiers graduated the course in FY21.
- A four-day Combat Lifesaver Course, which trains nonmedical Soldiers to provide emergency care as a secondary mission. 38 Soldiers graduated the course in FY21.



Sgt. Qian Han, a combat engineer assigned to the New York Army National Guard's 152nd Brigade Engineer Battalion, drags a medical dummy on a litter during a "stress shoot" in Youngstown, New York, Oct. 22, 2021. The stress shoot was a test of combat skills, and part the 27th Infantry Brigade Combat Team's FY22 Best Warrior Competition.



New York Guard Spc. Russ Ebersole from the NYG 88th Band perfoms the General March at the NYG Commander Change of command ceremony at Camp Smith Training Site in Cortlandt Manor, New York on Sept. 17, 2021.

Personnel Trained on Ranges		Personnel Using Training Areas		Billeted Nights of Lodging	
Army National Guard	3,175	Army National Guard	31,408	Barracks	78,164
Air National Guard	44	Air National Guard	1,736	Lodging	3,344
U.S. Army Reserve	121	U.S. Army Reserve	1,353	Total:	81,508
U.S. Army	0	U.S. Army	3,307		ĺ
Other DoD	0	Other DoD	0	Simulator Use	
Non-DoD	3,372	Non-DoD	2,188		
Total:	6,712	Total:	39,992	Army National Guard	6,173
iotai.	0,1 12	Total.	00,002	U.S. Army Reserve	144
				U.S. Army	13
				Non-DoD	32
				Total:	6,362



Youngstown Training Area

Personnel Trained on Ranges		Personnel Using Training Areas		
Army National Guard	189	Army National Guard	12,243	
Air National Guard	38	U.S. Army Reserve	2,090	
U.S. Army Reserve	50	U.S. Army	300	
U.S. Army	76	Other DoD	0	
Total:	353	Total:	14,633	

The New York Army National Guard, with a strength of 10,711 Soldiers at the end of 2021, is the largest component of the New York Military Forces.

The Army National Guard is one of two reserve components of the United States Army. The other reserve component is the United States Army Reserve.

The New York Army National Guard is the ninth largest in the nation.

The Army National Guard maintains the reserve combat forces of the Army, while the Army Reserve specializes in combat support and combat service support elements.

The New York Army National Guard was authorized a strength of 10,194 Soldiers for federal fiscal year 2021. Total assigned strength at the end of federal fiscal year 2021 was 9,284 enlisted Soldiers, 1,178 officers and 238 warrant officers.

Of that strength, 811 are full-time Soldiers known as Active Guard and Reserve members or AGR for short. Another 512 Soldiers are Title 32 dual-status technicians. These are federal civilian employees who are required to be National Guard Soldiers in a related military field in order to hold their civil service job.

Women comprise 18.9% of the New York Army National Guard. The proportion of women in the active Army is 15.5%.

New York Army National Guard Soldiers are 65.7% White, 24.5% Black and 6.4% Asian. The proportion of Black Soldiers in the active Army is about 20%. Asian Soldiers account for 6.09% of the active Army.

The commander of the New York Army National Guard is Maj. Gen. Raymond Shields, who is concurrently the adjutant general of New York.

The assistant adjutant general, Army, is Maj. Gen. Michel Natali, who oversees the day-to-day functioning on the New York Army National Guard on behalf of Shields.

The chief of staff of the New York Army National Guard is Col. Steven

Rowe. The senior enlisted Soldier for the New York Army National Guard is Command Sgt. Maj. David Piwowarski. The command chief warrant officer is Chief Warrant Officer 5 Jackie O'Keefe.

During 2021, 246 New York Army National Guardsmen were deployed on federal active duty orders.

Fifty-five Soldiers assigned to the 466th Area Medical Support Company deployed to Kuwait from August 2020 to May of 2021. There were 120 Soldiers assigned to the 827th Engineer Company who deployed to the southwestern border in support of Border Patrol operations from October 2020 to October 2021.

The 501st Ordnance Battalion, an explosive Ordnance Disposal unit, deployed 28 personnel to Kuwait in June of 2021, while the 1108th Ordnance Company, a subordinate company of the 501st, deployed 18 personnel to Kuwait from February to December of 2021.

Twenty-five Soldiers of the 14th Finance Detachment deployed to Kuwait, Operation Spartan Shield, in support of missions in the Middle East at the end of 2021.



Capt. Daniel Rodgers and 1st Sgt. Brian Badgero, the command team of Alpha Battery, 1st Battalion, 258th Field Artillery, display the Hamilton Award plaque the battery received in New Windsor, New York on Sept. 11, 2021. The award recognizes the outstanding artillery battery in the Army National Guard each year.

Brig. Gen. John Andonie, who was formerly director of joint staff for the New York Army National Guard, was promoted to major general and assigned as deputy director of the Army National Guard during 2021.



Staff Sgt. Christian Cuesta, a multichannel transmission systems operator, assigned to Bravo Company, 101st Expeditionary Signal Battalion, 369th Sustainment Brigade, prepares a generator for use with the satellite transmission terminal at Regional Support Camp Panther, North Vernon, Indiana, April 20, 2021.

The New York Army National Guard can trace it's history back to the Dutch Colonial "Burger Guard" which was formed to protect the New Netherlands colony in the 1640s. When the colony became New York, the English militia system was adopted.

New York's militia units played a part in the Battle of Saratoga and formed part of the Army on the "Niagara Frontier" during the War of 1812.

At the start of the Civil War, New York's 7th Regiment and 69th Regiment were among the first to answer President Abraham Lincoln's call for troops. Many of these same Soldiers then enlisted in the state volunteer regiments which went on to serve during the Civil War.

New York was the first state to name it's militia the National Guard. The name came about originally when a New York City militia unit renamed itself to honor the Marquis de Lafayette, one of George Washington's key commanders, who commanded the "Garde Nationale" in France.

In World War I, the New York National Guard's 27th Division, and 369th and 69th Infantry Regiments distinguished themselves in the fighting there.

During World War II, the 27th Infantry Division invaded the islands of Makin, Saipan and Okinawa, while other New York National Guard elements, like the 101st Cavalry and 258th Field Artillery Regiments, served in Europe.

New York Army National Guard troops served Afghanistan and Iraq, and in 2005 the 42nd Infantry Division led a division-sized force in Iraq. In 2008, the 27th Infantry Brigade Combat Team spearheaded efforts to train the Afghan army. In 2020, the 42nd Infantry Division commanded Army forces in Iraq and the Middle East.

The New York Army National Guard is organized into two general officer commands: the 42nd Infantry Division, headquartered in Troy, and the 53rd Troop Command, headquartered at Camp Smith in Cortlandt Manor.

The 42nd Infantry Division provides combat and combat support units while the 53rd Troop Command includes combat support and combat

service support elements.

A Joint Force Headquarters element accounts for command and staff positions at state headquarters, along with several specialty units.

During 2021, 2,997 New York Army National Guard Soldiers took part in COVID-19 pandemic response missions which ranged from running massive vaccinations sites, to running warehouse operations and COVID-19 testing facilities.

New York Army National Guard Soldiers were part of a Department of Defense COVID-19 test program and were among the first military members to receive the COVID-19 vaccinations. At the end of 2021, about 80% of New York Army National Guard personnel were vaccinated.

42nd Infantry Division

42nd Infantry Division is one of the eight division headquarters in the Army National Guard and one of 18 division headquarters in the total Army.

The division headquarters is configured to exert mission command over three to five ground maneuver brigades, a fires brigade, a combat aviation brigade and a sustainment brigade.

At the end of 2021, the division was commanded by Maj. Gen. Thomas Spencer. The deputy division commander for operations is Brig. Gen. Jack James, while the deputy division commander for support is Brig. Gen. Nathan Lord. The senior enlisted leader is Command Sgt. Maj. Corey Cush.

Within New York, the 27th Infantry Brigade Combat Team and the 42nd Expeditionary Combat Aviation Brigade fall under the control of the division. The division has a training relationship with units in Connecticut, Rhode Island, New Hampshire, New Jersey, Massachusetts and Illinois.

The 42nd Infantry Division traces it's history back to World War I when the division was formed from National Guard detachments and regiments from 26 states in an effort to get a division into the fight quickly in 1917.

The division, it's first chief of staff Col. Douglas MacArthur said, would



Spc. William Neumeister assembles and disassembles an M-17 Sig Sauer pistol during training for the Expert Soldier Badge at Fort Drum, New York Sept. 24, 2021. Neumeister was one of four New York Soldiers to earn the new skill badge.

"stretch across the country like a rainbow." The division's nickname is the Rainbow Division and it's division patch is a half rainbow. The half rainbow represents the heavy casualties the division took in World War I.

During World War II, the division was a draftee unit which advanced through southern Germany, liberated the infamous Dachau Concentration Camp and occupied Austria.

The 42nd Infantry Division has been part of the New York Army National Guard since 1947. In 2005, the division headquarters, aviation brigade and support units deployed to Tikrit, Iraq as part of Operation Iraqi Freedom. The division exercised mission command over two Army National Guard brigades and two brigades of the 3rd Infantry Division as Task Force Liberty.

In 2020, the division deployed to Kuwait and served as the headquarters for Task Force Spartan, a 10,000 Soldier Army force operating in the Middle East.

Total strength for 42nd Infantry Division elements in the New York National Guard in 2021 was 5,382 personnel: 4,631 enlisted Soldiers, 148 warrant officers and 603 officers. The division is authorized 5,399 personnel.

The Headquarters and Headquarters Battalion of the 42nd Infantry Division totaled 694 Soldiers.

Soldiers assigned to the division as part of the Headquarters and Headquarters Battalion are commanded by Lt. Col. Bryon Linnehann. The senior enlisted leader is Command Sgt. Maj. Scott Calordino.

Other components of the division include the 42nd Infantry Division Band and the 10th Mountain Division Main Command Post Operational Detachment.

The 85-Soldier 10th MCPOD detachment consists of officers and non-commissioned officers who can help staff the headquarters of the active duty Army's 10th Mountain Division when that headquarters deploys. The 10th MCPOD is based at Fort Drum.

The 42nd Infantry Division Band is

based at Camp Smith and performs at unit and community events. When deployed, band members also serve as a headquarters security element.

27th Infantry Brigade

The 27th Infantry Brigade Combat Team is a light infantry brigade composed of three infantry battalions, a cavalry squadron, an artillery battalion, a brigade engineer battalion and a brigade support battalion. The brigade headquarters is at the Thompson Road Armory on Hancock Field Air National Guard Base in Syracuse.

The brigade is commanded by Col. Sean Flynn. The senior enlisted leader is Command Sgt. Maj. Edwin Garris.

The brigade has an assigned strength of 3,645 and an authorized strength of 3,509. This included 3,273 enlisted Soldiers, 350 officers and 22 warrant officers.

Elements of the 27th Brigade are located across New York from Jamestown to Long Island. One of the three infantry battalions, the 1st Battalion, 182nd Infantry Regiment, is part of the Massachusetts National Guard.

The brigade traces it's lineage back to the 27th Division of World War I, one of two American divisions which fought with the British Army. The division patch features the stylized letters "NYD" for "New York Division" and the constellation of Orion. This was a play on the name of the commander of the 27th Division, Maj. Gen. John F. O'Ryan.

During World War II, the division fought in the Pacific on the islands of Saipan and Okinawa. The brigade deployed to Afghanistan in 2008 and 2009, to Kuwait and Afghanistan in 2012 and deployed a team to support a NATO training mission in Ukraine in 2017-2018.

Elements of the 27th Infantry Brigade Combat Team are:

The 1st Battalion, 69th Infantry Regiment, nicknamed the "Fighting 69th," headquartered at the Lexington Avenue Armory in Manhattan and in Farmingdale. According to legend, the unit got it's nickname from Confederate Gen. Robert E. Lee. The battalion was featured in the 1940 movie "The Fighting 69th" and featured in the 1981 novel "Cathedral" by Nelson



Soldiers assigned to Bravo Company, 427th Brigade Support Battalion, 27th Infantry Brigade Combat Team, conduct crew-served weapons training with the M249 squad automatic weapon at Fort Drum, New York on July 20, 2021.

Demille.

The battalion deployed to Baghdad, Iraq from 2004-05. The battalion was assigned 825 Soldiers in 2021. The battalion commander at the end of 2021 was Lt. Col. Shawn Tabankin and the senior enlisted leader is Command Sgt. Maj. Jason Zeller.

The 2nd Battalion, 108th Infantry Regiment, is headquartered in Utica with elements at Camp Smith, Geneseo, Gloversville, Ithaca, Leeds and Morrisonville. The battalion deployed to Iraq with the 1st Infantry Division in 2004. The commander is Lt. Col. Mathew Kilgore. The senior enlisted leader is Command Sgt. Maj. Daniel Markle.

The 1st Battalion, 182nd Infantry Regiment, a part of the Massachusetts Army National Guard, is headquartered in Melrose, Massachusetts, with companies in Ayer, Braintree, Dorchester and Middleboro, as well as East Greenwich, Rhode Island as part of the Rhode Island National Guard. The battalion traces it's history back to King Phillip's War in 1675. The regiment traces it's origins to the North Regiment, which was constituted and organized on Oct. 7, 1636 and claims to be the oldest in the Army. The battalion was assigned to the 27th Brigade in 2016. The battalion is commanded by Lt. Col. Thomas R. Clark and the senior enlisted leader is Master Sgt. Christopher W. Olsen.

The 2nd Squadron, 101st Cavalry Regiment (Reconnaissance, Surveillance, and Target Acquisition), is headquartered at Niagara Falls Air Reserve Station and has units in Buffalo, Geneva and Jamestown. The squadron is configured to collect tactical and operational information for the brigade commander. The squadron is commanded by Lt. Col. Jason Secrest and the senior enlisted leader is Command Sgt. Maj. Kevin Roeser.

The 1st Battalion, 258th Field Artillery Regiment, is headquartered in Queens and has units known as batteries in Bronx and New Windsor. Nicknamed the "Washington Greys" because one of the battalion's forbearers escorted Gen. George Washington during his presidential inauguration in 1789, the battalion provides



Sgt. Kyle Heitzenrater (right), a member of Echo Company, 427th Brigade Support Battalion, takes his oath of reenlistment from Capt. Patrick Halpin in the Rotunda of the U.S. Capitol in Washington, D.C., Jan. 21, 2021. Heitzenrater was one of 15 27th Brigade Soldiers on duty January 7-27 to extend while in Washington.

fire support to the brigade. It has two batteries of M117 105 millimeter howitzers and one battery of longer-range M777A2 155 millimeter howitzers.

During 2021, the battery in the Bronx moved to Camp Smith Training Site while the armory was being renovated. The battalion headquarters, normally based at the Jamaica Armory in Queens, also relocated to Harlem while that building was renovated.

The battalion is led by Lt. Col. Jeffery Roth and the senior enlisted leader is Command Sgt. Maj. Russell Gallo.

The 152nd Brigade Engineer Battalion is headquartered in Buffalo and has elements in Lockport, Manhattan, Rochester and Syracuse. The battalion includes a signal company, intelligence company, two engineer companies, and a chemical, biological, radiological and nuclear reconnaissance platoon. The battalion also includes an unmanned aerial vehicle detachment flying the RQ-7B Shadow.

The battalion is commanded by Lt. Col. William Snyder and the senior enlisted leader is Command Sgt. Maj. Sean Goodridge.

The 427th Brigade Support Battalion is headquartered in Syracuse with companies located in Buffalo, Fort Drum and Rochester. Forward

Support Companies of the 427th directly support each of the brigade's New York battalions with food, fuel, maintenance and transportation, and are located in Buffalo, Farmingdale, Queens and Troy.

The battalion, with 338 Soldiers under control of the headquarters, is commanded by Lt. Col. William Hofmann and the senior enlisted leader is Command Sgt. Maj. Leylan Jones.

During 2021, the brigade's Soldiers took part in the New York National Guard COVID-19 response while also attending regularly scheduled weekend drills and annual training. The Brigade is due to deploy troops to Kuwait, the Ukraine and the Horn of Africa in 2022 and spent the year training towards those deployments.

Brigade Soldiers were among a force of 1,300 Soldiers and Airmen who were deployed to Washington, D.C. immediately after the riot/insurrection at the Capitol in Washington, D.C. on Jan. 6, 2021. The Soldiers remained on duty through the inauguration of President Joseph Biden on January 20, 2021.

Team SCOTUS (Supreme Court of the United States) included New Jersey and Delaware National Guard troops as well as those from New York. The Soldiers and Airmen



Soldiers of the 1108th Ordnance Company (Explosive Ordnance Disposal) gather at their deployment ceremony Feb. 13, 2021 at the Armed Forces Reserve Center in Glenville, New York. The Soldiers deployed in 2021 to the Central Command area or responsibility.

secured the Supreme Court, the Library of Congress, and the Madison building and also maintained relative security around the Capitol.

The 27th Brigade then deployed 530 Soldiers, built around the 2nd Battalion, 108th Infantry, which provided security in the nation's capital from the end of January through March of 2021. The Soldiers secured the Capitol grounds, operating under a



Spc. Christopher Isom, an infantryman assigned to the 2nd Battalion, 108th Infantry Regiment, conducts a communications check during his Expert Infantryman Badge assessment at Fort Drum, New York, May 17, 2021. Ten Soldiers and one medic from across the 27th Infantry Brigade Combat Team earned the Expert Infantryman and Expert Field Medical badges.

unique status as deputized special police, lending assistance to civilian authorities following recent violent demonstrations at the Capitol. Those Soldiers deployed at the end of January and returned to New York in mid-March.

In May, 1st Battalion, 69th Infantry Soldiers conducted a six-mile ruck march in Manhattan as part of their efforts to get in shape for annual training. Another march like this was conducted to mark the 20th anniversary of the 9/11 attacks.

In July, Cpl. Dakotah Miller, a member of the 2nd Battalion, 108th Infantry Regiment, placed second in the Army National Guard's national Best Warrior Competition held in Camp Navajo, Arizona.

Miller, a full-time student in exercise science at SUNY Cortland, also represented the United States and the New York National Guard at the Brazilian Jungle Warfare Training School international course held in October and November, 2021.

Four members of Charlie Troop, 2nd Squadron, 101st Cavalry - Capt. Patrick Cassidy, the commander of Charlie Troop, Sgt. 1st Class Alex Rotondi, a platoon sergeant; Staff Sgt. Matthew Schaef, the Charlie Troop reconnaissance team leader; and Staff Sgt. Michael Wheeler, the Charlie Troop training NCO - participated in the Winston P. Wilson Armed Forces Skill at Arms Meeting in August.

The event tests the abilities of teams from the National Guard, other U.S. military branches and foreign militaries. The Soldiers fired the standard M4 rifle, the standard issue M9 Berretta pistol and the M500 or M1800 tactical shotgun during the competition

In October, three members of the Brigade - Sgt. 1st Class Ryan Blount, a member of the 427th Brigade Support Battalion; Sgt. Alexander Sonneville and Spc. Nicholas Weber, both assigned to the 2nd Squadron, 101st Cavalry - were the first four New York National Guard Soldiers to earn the Army's new Expert Soldier Badge.

The new skill badge recognizes Soldiers who are not infantrymen or combat medics for their mastery of Soldier skills.

Spc. William Neumeister, assigned to the 10th MCPOD, also completed the badge qualification training.

27th Brigade units were issued the Army's new Squad Designated

Marksman Rifle during 2021. Known by its Army nomenclature as the M-110A1, the SDMR is a 7.62 millimeter rifle manufactured by Heckler & Koch Defense Inc. It comes equipped with a Sig Sauer Tango6 optic, as well as a special buttstock and suppressor.

Thirty Soldiers, including members of the Massachusetts Army National Guard's 1st Battalion, 182nd Infantry Regiment, trained on the new weapon at Fort Drum in November.

Brigade leaders also took part in a week-long Dense Urban Leaders Operation Course conducted in New York City in November. The course considered the demands of fighting in built up urban areas and gave leaders a chance to speak with city officials and explore the urban terrain during the training.

The 1st Battalion, 69th Infantry traditionally leads the New York City St. Patrick's Day Parade. In 2021, due to COVID-19 restrictions, 50 Soldiers from the battalion led a shorter, virtual parade to mark the day.

At St. Patrick's Cathedral they were met by New York City Mayor Bill De-Blasio, New York Lt. Governor Kathy Hochul and Cardinal Timothy Dolan who celebrated the special mass. Following the service, the Soldiers were dismissed while Lt. Col. Joseph Whaley, the commander at the time, led the battalion's staff up the sidewalks of 5th Avenue along the parade's traditional route. Joining the battalion staff were members of the New York City St. Patrick's Day Parade committee and essential workers bearing the parade's banner.

42nd Expeditionary Combat Aviation Brigade

The 42nd Expeditionary Combat Aviation Brigade is headquartered in Latham at Division of Military and Naval Affairs headquarters adjacent to Army Aviation Support Facility #3 at Albany International Airport.

The headquarters is designed to provide mission command for up to four aviation battalions and an aviation support battalion.

The brigade's New York units had 1,043 Soldiers assigned at the end of fiscal year 2021. This included 850 enlisted Soldiers, 93 warrant officers, and 100 officers. Authorized strength is 1,039.

The brigade is commanded by Col. Jason Lefton. The brigade's senior enlisted leader is Command Sgt. Maj. Arnold Reyes and the command chief

warrant officer is Chief Warrant Officer 5 Victor Figliuolo.

Elements assigned to the 42nd Expeditionary Combat Aviation Brigade are:

The 3rd Battalion, 142nd Assault Helicopter Battalion is headquartered at Ronkokoma and flies the UH-60 Black Hawk helicopter. It has companies at Army Aviation Support Facility 1 at McArthur Airport in Ronkonkoma and at Army Aviation Support Facility 3 at Albany International Airport in Latham. Another company is part of the Maine Army National Guard. The battalion is commanded by Lt. Col. Mathias Green. The senior enlisted leader is Command Sgt. Maj. James Holloman.

The 642nd Aviation Support Battalion, the aviation maintenance battalion has elements in Rochester, Farmingdale, Olean and Dunkirk. At the end of 2021 the battalion is commanded by Maj. Henry Chandler and the senior enlisted Soldier was Command Sgt. Maj. Debora Mallet.

The 42nd Combat Aviation Brigade also exercises administrative control over the following units:

- Charlie Company, 1st Battalion 171st General Support Aviation Battalion, a medical evacuation helicopter unit which flies UH-60 Black Hawk helicopters which can be configured to carry stretchers and employ personnel hoists and is based at the Rochester International Airport.
- Detachment 1, Bravo Company, 3rd Battalion, 126th Aviation, the unit flies the CH-47 Chinook heavy lift helicopter from the Rochester International Airport. The battalion's headquarters is part of the Maryland Army National Guard. Detachments from the battalion's Delta and Echo Companies are also stationed in Rochester and part of the New York Army National Guard.
- Detachment 2, 1st Battalion, 224th Security and Support Battalion, the unit flies the UH-72 Lakota light utility helicopter at Albany International Airport.

During July and August 2021, the 3rd Battalion, 142nd Aviation supported the Oklahoma National Guard's 45th Infantry Brigade Combat Team train-



A Soldier assigned to the 152nd Engineer Company uses a dozer to clear tree trunks and debris during construction operations at the National Guard Youngstown Local Training Area in Youngstown, New York, May 15, 2021 during unit annual training.

ing rotation at the National Training Center at Fort Irwin, California.

The battalion headquarters served as the task force headquarters for 263 aviation Soldiers from four states, with eight aircraft and 170 vehicles.

During the 28-day training period, the battalion conducted air movement, air assault and medical evacuation operations.

The 3rd Battalion, 142nd Aviation continued to field the UH-60M model Black Hawk during 2021, replacing the older L models the battalion had been flying.

Bravo Company, 642nd Aviation Support Battalion was part of the New York Army National Guard team providing support to the Arkansas National Guard's 39th Infantry Brigade Combat Team.

In the spring, New York Army National Guard pilots and aircrew conducted fire bucket training to prepare for firefighting missions. Eight Soldiers conducted the firefighting training in

April at Camp Smith.

53rd Troop Command

The 53rd Troop Command is an administrative headquarters located at Camp Smith Training Site in Cortlandt Manor and has command over a number of support and combat service support units in the New York Army National Guard.

The headquarters of the 53rd Troop Command is also responsible for operations in the Hudson Valley during state emergencies.

The 53rd Troop Command is commanded by Brig Gen. Joseph Biehler. Command Sgt. Maj. Thomas Ciampolillo is the troop command's senior enlisted leader.

At the end of federal FY 2021, the strength of the command was 4,480 with an authorized strength of 4,057 Soldiers. There were 4,084 enlisted Soldiers, 48 warrant officers and 348 officers in 53rd Troop Command units.

The major commands of the 53rd

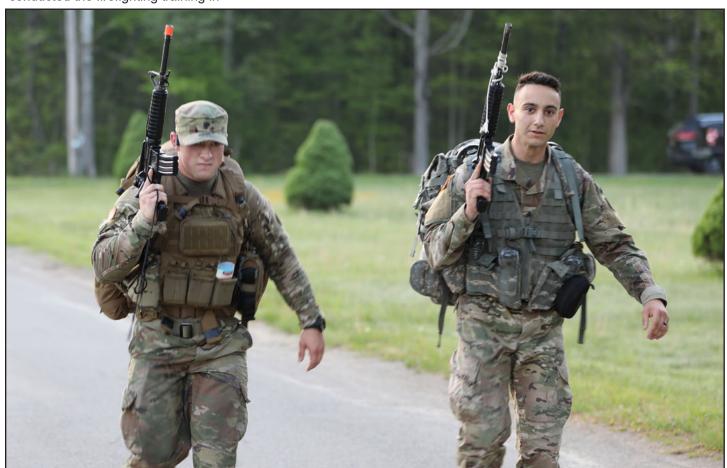
Troop Command are the 153rd Troop Command, based at the Connecticut Street Armory in Buffalo and the 369th Sustainment Brigade, headquartered at the 5th Avenue Armory in Harlem.

The 53rd is also responsible for: The 53rd Digital Liaison Detachment, a small unit of officers and non-commissioned officers who are trained to work in operations at corps and army level commands. The 53rd Digital Liaison Detachment is commanded by Col. Chris Guilmette.

The 24th and 2nd Civil Support Teams (CST), which assist, advise and support local authorities in the event of a weapons of mass destruction response.

The 2nd CST, based out of Scotia, is responsible for western, central, and the capitol regions of New York. The team is commanded by Lt. Col. John Sandefur.

The 24th CST, based out of Brooklyn, is responsible for New York City and Hudson Valley regions. The team



Spc. Austin Manville and Sgt. Zachary Marafioti, assigned to 2nd Squadron,101st Cavalry Regiment, conduct a ruck march during the squadron's Best Warrior Competition in Ellicottville, New York on May 22. Manville and Marafioti placed first in the competition's Soldier and non-commissioned officer categories



The guidons of the 101st Expeditionary Signal Battalion's companies are dipped in salute, along with the battalion's colors, during change of command ceremonies on Feb. 27, 2021 at the Camp Smith Training Site, Cortlandt Manor, New York, as Lt. Col. Michael Hastings assumes command of the unit.

is commanded by Lt. Col. Daniel Colomb.

The 24th CST conducted joint Chemical, Biological, Radiological and Nuclear training with the Puerto Rico National Guard in February at Fort Buchanon in San Juan.

U.S. Army Cyber Protection Team 173, a joint New York and New Jersey Army National Guard entity that focuses on defending U.S. computer networks against intrusion. The team is commanded by Maj. Richard Meehan.

Thirty-six Soldiers from the Cyber Protection Team 173 participated in the defensive cyber operations, Cyber Shield, exercise at Camp Williams, Utah and Sea Girt, New Jersey.

The 138th Public Affairs Detachment supported the 2021 Best Warrior Competition at Camp Smith while also covering New York National Guard response to the pandemic and civil unrest in D.C. The team is commanded by Capt. Rolando A. Sierra

153rd Troop Command

The 153rd Troop Command is headquartered at the Connecticut Street Armory in Buffalo.

The 153rd Troop Command is an administrative headquarters responsible for combat support and combat service support units located at

armories in western, central, southern tier, upstate and the capital regions.

The commander is Col. Jamey Barcomb and the senior enlisted leader is Command Sgt. Maj. Marc Maynard.

The units of the 153rd Troop Command had a strength of 1,655 Soldiers. There were 1,513 enlisted Soldiers, 11 warrant officers and 136 officers. The command is authorized a strength of 1,677.

The major elements of the 153rd Troop Command are:

The 102nd Military Police Battalion, in Auburn with elements in Rochester, Hornell, Buffalo, Latham, and Utica. The subordinate units of the 102nd Military Police Battalion are:

- 222nd MP Company;
- 105th MP Company;
- 206th MP Company.

The commander is Lt. Col. Frank Quintana and the senior enlisted leader is Command Sgt. Maj. Adam Meyer.

The 204th Engineer Battalion, which is headquartered in Binghamton with elements in Kingston, Camp Smith Training site, Buffalo, Horseheads and Walton. The subordinate units of the 204th Engineer Company are:

- 204th Forward Support Company;
- 1156th Engineer Company;

- 153nd Engineer Company;
- 827th Engineer Company.

The commander is Lt. Col. Brandon Gendron and the senior enlisted leader is Command Sgt. Maj. David Youngs.

The 501st Ordnance Battalion (Explosive Ordnance Disposal), which is headquartered at Glenville. The subunits of the 501st Ordnance Battalion are:

- 1108th Ordnance Company (Explosive Ordnance Disposal);
- 1427th Medium Truck Company;
- 466th Area Medical Company.

The battalion commander is Lt. Col. Douglas Baker and the senior enlisted leader is Command Sgt. Maj. Anthony Giamberdino, Jr.

Two hundred Soldiers from the 102nd Military Police Battalion were mobilized and deployed to the U.S. Capitol in the wake of the January 6th riots in Washington, D.C. where they successfully performed security and stability operations at the Capitol, Library of Congress and Supreme Court.

In addition, 153rd Troop Command Soldiers supported COVID-19 vaccinations and missions across the state from the Javits Center in New York to Buffalo.

Fifty-nine Soldiers from the 204th Engineer Battalion Headquarters Support Company, participated in the C2CRE-B Validation Event at Camp Atterbury in Indiana as part of the Guardian Response exercise. The C2CRE-B is a National Guard supported element of the Army's Chemical Response Enterprise (CRE) that provides medical, transportation and fuel distribution designed to support the Army response to a major chemical, biological, radiological or nuclear event.

The Headquarters Company of the 204th and Bravo Company of the 101st Expeditionary Signal Battalion support the C2CRE-B mission which supports Task Force 46, a National Guard response force for the U.S. military's Northern Command.

The 204th Engineer Battalion supported the 27th Infantry Combat Bri-



gade Team in creating Army Combat Fitness Test lanes at the Hancock Field Air National Guard Base in Syracuse.

The Soldiers of the Forward Support Company of the 204th Engineer Battalion trained at the Sustainment Training Center at Camp Dodge, Iowa for their annual training during 2021.

The 204th Engineer Battalion was fielded the Enhanced Rapid Airfield Construction Capabilities set (ERACC), which allows engineers to establish an airfield during forcible entry operations in hostile areas.

The 1108th EOD company was fielded an x-ray capable explosive detection system which allows EOD operators to see what's contained inside of suspicious packages.

Eighteen Soldiers of the 1108th Ordnance Company and 23 Soldiers of the 501st Ordnance Battalion deployed to Kuwait, Operation Spartan Shield, in support of missions in the Middle East. These deployments where in federal Title 10 duty status.

During 2021, the Soldiers of the 153rd Troop Command continued to train while also supporting the CO-VID-19 pandemic response and D.C. civil unrest missions.

369th Sustainment Brigade

The 369th Sustainment Brigade is headquartered in the historic 5th Avenue Armory in Harlem.

The unit carries the lineage and honors of the 369th Infantry Regiment which was originally organized as the 15th New York Infantry, a unit for African-Americans within the New York National Guard.

The 15th New York was renamed the 369th Infantry in France and fought with the French army. The French army awarded the Croix de Guerre to 170 individual members of the 369th and a unit citation was awarded to the entire regiment.

Sgt. Henry Johnson, a Soldier in the 369th, became famous for his actions in defeating a patrol of 24 Germans on his own while on an outpost mission. He was honored by the French but was not recognized with the Medal of Honor until 2015.



Army Spc. Jacob Livingston, assigned to the 2nd Battalion, 108th Infantry Regiment sniper section, fires the XM2010 Enhanced Sniper Rifle while wearing a ghillie suit top during marksmanship training at Fort Drum, New York on July 16, 2021.

The 369th's German opponents nicknamed them the "Hollenkampfer," German for "hellfighters." The name stuck but was not made official until September 2020 when the Army officially recognized the nickname.

The brigade has a strength of 2,674 Soldiers: 167 officers, 23 warrant officers and 2,480 enlisted Soldiers. The brigade is authorized 2,232 personnel. The brigade is commanded by Col. Seth Morgulas. The senior enlisted leader is Command Sgt. Maj. Curtis Moss.

The 369th Sustainment Brigade consists of the following units:

The 369th Brigade Special Troops Battalion, which has elements in Manhattan, Staten Island, Brooklyn, Peekskill, Camp Smith, New Windsor, Farmingdale and Queens. Under the command of the 369th Brigade Special Troops Battalion are:

- 187th Signal Support Company;
- 145th Support Maintenance Company;
- 133rd Composite Supply Company;
- 719th Transportation Company;
- 1569th Transportation Company;
- 27th Finance Management Support Unit which includes the 4th, 7th, 14th and 37th Finance Detachments.

One hundred and forty Soldiers from the 145th Support Maintenance Company completed training at the Sustainment Training Center in Camp Dodge, Iowa.

The 369th Brigade Special Troops Battalion is commanded by Lt. Col. Michael Bedryk. The battalion's senior enlisted leader is Command Sgt. Maj. Tracyann Stewart.

The 4th and 37th Financial Management Detachments conducted training with United States Army Reserve elements at Fort McCoy, Wisconsin, and Seagirt, New Jersy as part of Exercise Diamond Saber '21. This is a U.S. Army Reserve financial unit exercise conducted annually.

The 101st Expeditionary Signal Battalion is headquartered in Yonkers with elements in Peekskill and Orangeburg. The battalion, which has three subordinate companies, conducts theater-wide satellite communications when deployed. The battalion is commanded by Lt. Col. Michael Hastings. The battalion's senior enlisted leader is Command Sgt. Maj. Javier Lugo.

The 104th Military Police Battalion, headquartered in Kingston has elements in Queens, Camp Smith and Fort Hamilton. The battalion's sub



elements include:

- 442nd Military Police Company:
- 727 Military Police Detachment;
- 107th Military Police Company;
- 222nd Chemical Company.

The battalion is commanded by Lt. Col. Steve Perry. The senior enlisted leader is Command Sgt. Maj. Morgan Cady

One hundred and forty Soldiers from the 145th Support Maintenance Company completed training at the Sustainment Training Center in Camp Dodge, Iowa.

During 2021, 200 Soldiers from the 104th Military Police battalion were mobilized and deployed to the U.S. Capitol in the wake of the January 6th riots in Washington, D.C. where they successfully performed security and stability operations at the Capitol, Library of Congress and Supreme Court.

Forty-one Soldiers from the 107th Military Police Company and 93 Soldiers from the 133rd Composite Supply Company participated in JRTC 21-08.5 supporting the Arkansas Army National Guard's 39th Infantry Brigade Combat Team at Fort Polk, Louisiana.

During 2021, the Soldiers of the 369th Sustainment Brigade continued to provide support to the COVID-19 response operations in New York City and the surrounding region.

369th Soldiers ran COVID-19 vaccination and testing sites across the city, distributed millions of meals to New York City residents in need and conducted logistics missions across the region.

Soldiers from the 369th Sustainment Brigade also played a vital part in reopening the Javits center to provide vaccinations to residents of New York City and surrounding areas.

During 2021, the 369th Sustainment Brigade was fielded the Army's new Joint Battle Command Platform. This system replaces the older Blue Force Tracker which was first deployed by the Army during the initial invasion of Iraq. The system allows the transmission of orders and mission graphics and and provides commanders and



Army Sgt. Klayton McCallum, a combat medic with the 2nd Battalion, 108th Infantry Regiment, lifts a simulated casualty into a military ambulance vehicle as part of a testing lane during the 10th Mountain Division Expert Field Medical Badge assessment at Fort Drum, New York, May 18, 2021. The EFMB is awarded to field medical personnel who demonstrate exceptional competence and outstanding performance.

Soldiers with better situational awareness.

The 101 Signal Battalion was fielded the Disaster Incident Response **Emergency Communications Termi**nal (DIRECT) system which is being distributed to Army National Guard signal units. The computer system allows Army National Guard signal units to use their tactical communications systems to provide communications with, and for, civilian first responders. The system provides voice bridging capability that connects disparate radios operating on different frequencies, and it interconnects military and first responder radios, cell phones and internet telephones.

During 2021 the 369th also fielded the Army's new Assault Kitchen System. The new kitchen system fits in the back of a humvee and allows Army cooks to heat tray packaged rations easily and conveniently for forward or remotely deployed units.

The acquisition is part of the creation of the 1501st Field Feeding Company which will consolidate food service specialists from across the New York Army National Guard into one unit which can deploy people and equipment where needed to support peace-



Army Staff Sgt. Samantha Antolik, a health care sergeant assigned to Headquarters and Headquarters Troop, 2nd Squadron,101st Cavalry Regiment, practices voice communication using a Single Channel Ground and Airborne Radio System in Ellicotville, New York on May 22, 2021.

time and wartime missions.

That unit is due to be activated in mid-2022.

During 2021, the 53rd Troop Command committed 2,206 Soldiers to the

New York National Guard's COVID-19 pandemic response throughout the State of New York.

Joint Force Headquarters

The New York Army National Guard Joint Force Headquarters includes a number of special units that do not fall under the control of the 42nd Infantry Division or the 53rd Troop Command.

The strength of Joint Force Headquarters element was assigned 847 Soldiers: 589 enlisted, 217 officers and 41 warrant officers. Authorized strength was 738.

The elements of the Joint Force Headquarters include:

The New York Army National Guard Recruiting and Retention Battalion. The battalion, with a strength of 260 Soldiers, is responsible for filling the ranks of the New York Army National Guard. Recruiters work across the state to bring in new Soldiers and work with existing Soldiers to help them stay and make the New York Army National Guard a career.

During federal fiscal year 2021, the New York Army National Guard exceeded the recruiting and retention goals which were set by both the National Guard and Maj. Gen. Ray Shields, the adjutant general of New York.

The recruiting goal for the year was set at 1,208 Soldiers by the Army National Guard, while Shields set his goal as 1,572. The recruiters enlisted 1,610 people which was 102% of the mission goal.

The goal for new officers joining the New York Army National Guard was set at 56 by the Army National Guard and 138 by the adjutant general. The recruiters signed up 158 new officers during the year.

Finally the target for reenlisting existing Soldiers was set at 1,224 by the Army National Guard and the New York Army National Guard recruiters helped 1,556 Soldiers reenlist.

The battalion also runs the Recruit Sustainment Program which provides training to new recruits to prepare them for success at Army basic training. The battalion is commanded by Lt. Col. Joshua Heimroth. The senior enlisted leader is Command Sqt. Maj.



Army Cpl. Dakoatah Miller, right, assigned to the Headquarters and Headquarters Company of the 2nd Battalion, 108th Infantry Regiment, and Spc. Alexander Graverly, assigned to the Headquarters Battery of the 1st Battalion, 201st Field Artillery of the West Virginia National Guard, take part in the Army National Guard Best Warrior Competition at Camp Navajo Military Reservation, Arizona, July 22, 2021. Miller placed second in the competition.

Anthony Abbate.

The New York Army National Guard Medical Command (MEDCOM), which conducts medical readiness missions at locations across New York. The command is based at Watervliet Arsenal. The command has an assigned strength of 113.

New York National Guard MEDCOM was one of a 16 locations around the world the Department of Defense selected for a test run of the logistics needed to deliver the COVID-19 vaccine to military units at the end of 2020 and early in 2021.

Soldiers assigned to MEDCOM played a critical role in administering COVID-19 vaccination sites located across the state. Working with the New York Air National Guard, MED-COM conducted a joint vaccination operation. The team worked to develop systems to track those who had received the vaccine and administered vaccines to Department of Defense civilians, spouses and even children. This had never been done before.

By the end of 2021, 78.4% of New York Army National Guard Soldiers had received the COVID-19 vaccine.

MEDCOM also over saw the annual

Army effort to ensure Soldiers were vaccinated against the flu. 97.1% of New York Army National Guard Soldiers received the flu shot in 2021.

During 2021, MEDCOM conducted 13 medical readiness weekend events and oversaw six Reserve Health Readiness Program events during which contracts conducted the readiness events.

The commander of MEDCOM is Col. Matthew Liepke. The New York Army National Guard state surgeon is Col. William Lecates.

The New York Counterdrug Task Force provides National Guard assistance to law enforcement in the form of support from trained personnel, military equipment and helicopter support. The task force also assists local anti-drug groups. The New York National Guard Counterdrug Task Force is commanded by Col. Wing Yu.

Headquarters and Headquarters Detachment, responsible for Soldiers assigned to Joint Force Headquarters. The commander of the detachment is Maj. Douglas Berinstein.

The 24th Weapons of Mass Destruction Civil Support Team, at Fort Hamilton in Brooklyn and commanded by Lt. Col. Dan Colomb.

During 2021 the Soldiers and Airmen of the two civil support teams provided rapid COVID-19 testing support at the Javits Convention Center and at DMNA headquarters as well as other locations. They also continued to conduct training missions and provide support for public events

Detachment 5, Charlie Company, 2nd Battalion, 245th Aviation Regiment, which flies the C-12 fixed wing passenger aircraft in support of personnel transportation missions.

The 106th Infantry Regiment, Regional Training Institute

The 106th Regiment (RTI), is the New York Army National Guard's Regional Training Institute. The unit is headquartered at Camp Smith Training Site. The RTI provides military occupational specialty qualification, medical training, Officer Candidate School, and general studies training for the Army National Guard, United States Army Reserve, and active component by working in conjunction with the United States Army Infantry School (proponent for OCS, 11B10 MOSQ, 11B2/3 MOS-T, and Small Unmanned Aircraft System Operator courses).

The 106th RTI is commanded by Lt. Col. Jeffrey L. Csoka and the senior enlisted advisor is Command Sgt. Maj. Andrew H. Lampkins. In federal fiscal year 2021, the 106th Regiment trained and graduated over 245 Soldiers from 14 different states. At the end of federal fiscal year 2021 there were 83 personnel assigned to 106th RTI: 68 enlisted and 15 officers.

The regiment has two subordinate training battalions, the 1st Battalion, 106th Regiment and 2nd Battalion, 106th Regiment.

The 1st Battalion, 106th Regiment, is a cadre infantry training battalion which provides professionally trained and certified instructors. 1st Battalion, 106th Regiment instructs the 11B Infantryman Course, Maneuver Tactics Foundation Course, Combatives Level 1 and 2, and the Small Unmanned Aircraft System Course. The battalion is commanded by Lt. Col. Robert C. Stealey. The chief instructor is 1st Sgt. Jason Cooley.

The 2nd Battalion, 106th Regiment,



Army Staff Sgt. David Selman, a culinary specialist assigned to the 101st Signal Battalion, serves food, while Spc. Maurice Borne cooks chicken during training for the Philip A. Connelly Competition at Joint Base McGuire-Dix-Lakehurst, New Jersey, May 15, 2021. The competition provides recognition for excellence in the preparation and serving of food in Army troop dining facilities and during field kitchen operations.

is a Modular Training Battalion that plans, resources and executes training in accordance with Army Training and Doctrine Command regulations and New York Army National Guard requirements. The battalion instructs Officer Candidate School, 68W (Medical Specialist) Sustainment Course, Combat Lifesaver Course, CPR

Course, Future Leader Course, Tactical Athlete Course, GSA Bus Driver Training, and the Common Faculty Development Instructor Course. The battalion is commanded by Lt. Col. Peter J. Morrissey. The battalion's chief instructor is Master Sgt. Jeffrey Gross.



Army Col. Sean Flynn, the commander of the 27th Infantry Brigade Combat Team, invests Lt. Col. Jason Secrest with the 2nd Squadron, 101st Cavalry Regiment's colors during a change of command ceremony in Niagara Falls, New York, July 28, 2021. Secrest assumed command of the squadron from Lt. Col. Bradley Frank.

Annual Training

Unit Name	Start Date	End Date	Location
W8BN NYARNG ELEMENT, JF HQ	10/1/2020		LATHAM, NY
W8GN HQ 106TH REGT (RTI)	10/1/2020		CAMP SMITH, NY
153 TRP CMD	11/9/2020		CAMP SMITH, NY
204 EN BN CO A FSC	1/9/2021		CAMP DODGE, IA
10 MCP-OD (DIV)	3/7/2021		FT DRUM, NY
204 EN BN HHC	4/1/2021		LATHAM, NY
101 EXPEDITION SC BN COB	4/1/2021	4/28/2021	CAMP ATTERBURY, IN
204 EN BN HHC ENGINEER BN	4/15/2021	4/29/2021	CAMP ATTERBURY, IN
53 DIGITAL LIAISON DET	4/16/2021		CAMP SMITH, NY
152 EN CO ENGINEER SUPPOR	5/10/2021		YOUNGSTOWN, NY
204 EN PLT QUARRY PLATOON	5/15/2021		FT DRUM, NY
827 EN CO HORIZONTAL CONS	5/15/2021		FT DRUM, NY
3-126 AV BN CO B DET 1	5/20/2021	6/3/2021	SMRYNA TN
3-26 AV BN CO D DET 2	5/20/2021	6/3/2021	SMRYNA TN
206 MP CO	6/1/2021	8/31/2021	UTICA, NY
1427 TC CO	6/2/2021	6/16/2021	FT DRUM, NY
466 MD CO REAR DET	6/3/2021	6/17/2021	FT DRUM, NY
272 MP DET	6/3/2021		CAMP SMITH, NY
101 EXPEDITION SC BN	6/5/2021		CAMP EDWARDS, MA
1-171 AV BN 01 CO C MED CO	6/5/2021		ROCHESTER, NY
642 AVN SP BN	6/5/2021		FT DRUM, NY
3-126 AV BN CO E DET 2	6/5/2021	6/19/2021	FT DRUM, NY
3-126 AV BN HHC DET 2	6/5/2021	6/19/2021	FT DRUM, NY
42 INF DIV	6/5/2021		TROY, NY
42 INF DIVAR HQ CO C	6/5/2021		STATEN ISLAND, NY
42 CMBT AV BDE HHC	6/5/2021		TROY, NY
102 MP BN HHC MP DETENTION	6/7/2021		AUBURN, NY
501 OD BN HHD	6/9/2021		ANNVILLE, PA
106TH REGT (GS)	6/13/2021	6/26/2021	JB MCGUIRE-DIX-LAKEHURST
105 MP CO	6/14/2021	6/18/2021	BUFFALO, NY
206 MP CO	7/5/2021	8/31/2021	LATHAM, NY
1-69 IN BN CO A	7/6/2021	7/10/2021	FORT DIX, NJ
1-69 IN BN CO B	7/7/2021	7/21/2021	CAMP SMITH,NY
1-69 IN BN HHC			FT DRUM, NY
107 MP CO	7/7/2021	8/4/2021	FT POLK, LA
133 QM CO	7/7/2021	8/4/2021	FT POLK, LA
642 AVN SP BN CO B	7/9/2021	8/6/2021	FT POLK, LA
152 EN BN		0, 0, 0 0	
	7/9/2021	7/23/2021	HOME STATION
3-142 AV BN CO D/ E	7/9/2021 7/9/2021	7/23/2021 7/23/2021	HOME STATION FT IRWIN, CA
3-142 AV BN CO D/ E 3-142 AV BN HHC	7/9/2021	7/23/2021	FT IRWIN, CA
3-142 AV BN HHC	7/9/2021 7/9/2021	7/23/2021 7/23/2021	FT IRWIN, CA HOME STATION
	7/9/2021 7/9/2021 7/10/2021	7/23/2021 7/23/2021 7/24/2021	FT IRWIN, CA HOME STATION CAMP WILLIAMS, UT
3-142 AV BN HHC CYBER TM 173	7/9/2021 7/9/2021 7/10/2021 7/10/2021	7/23/2021 7/23/2021	FT IRWIN, CA HOME STATION CAMP WILLIAMS, UT LATHAM, NY
3-142 AV BN HHC CYBER TM 173 1-224 AV BN CO A DET 2	7/9/2021 7/9/2021 7/10/2021	7/23/2021 7/23/2021 7/24/2021 7/24/2021 7/24/2021	FT IRWIN, CA HOME STATION CAMP WILLIAMS, UT LATHAM, NY FT DRUM, NY
3-142 AV BN HHC CYBER TM 173 1-224 AV BN CO A DET 2 27 IN BDE HHC	7/9/2021 7/9/2021 7/10/2021 7/10/2021 7/10/2021	7/23/2021 7/23/2021 7/24/2021 7/24/2021	FT IRWIN, CA HOME STATION CAMP WILLIAMS, UT LATHAM, NY
3-142 AV BN HHC CYBER TM 173 1-224 AV BN CO A DET 2 27 IN BDE HHC 187 SC CO	7/9/2021 7/9/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021	7/23/2021 7/23/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021	FT IRWIN, CA HOME STATION CAMP WILLIAMS, UT LATHAM, NY FT DRUM, NY FARMINGDALE, NY
3-142 AV BN HHC CYBER TM 173 1-224 AV BN CO A DET 2 27 IN BDE HHC 187 SC CO 1- 258 FA BN	7/9/2021 7/9/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021	7/23/2021 7/23/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021	FT IRWIN, CA HOME STATION CAMP WILLIAMS, UT LATHAM, NY FT DRUM, NY FARMINGDALE, NY FT DRUM, NY
3-142 AV BN HHC CYBER TM 173 1-224 AV BN CO A DET 2 27 IN BDE HHC 187 SC CO 1- 258 FA BN 719 TC CO	7/9/2021 7/9/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021	7/23/2021 7/23/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021	FT IRWIN, CA HOME STATION CAMP WILLIAMS, UT LATHAM, NY FT DRUM, NY FARMINGDALE, NY FT DRUM, NY FORT DIX, NJ
3-142 AV BN HHC CYBER TM 173 1-224 AV BN CO A DET 2 27 IN BDE HHC 187 SC CO 1- 258 FA BN 719 TC CO 369 SUIST BDE HHC	7/9/2021 7/9/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021	7/23/2021 7/23/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021	FT IRWIN, CA HOME STATION CAMP WILLIAMS, UT LATHAM, NY FT DRUM, NY FARMINGDALE, NY FT DRUM, NY FORT DIX, NJ NEW YORK, NY NEW WINDSOR, NY
3-142 AV BN HHC CYBER TM 173 1-224 AV BN CO A DET 2 27 IN BDE HHC 187 SC CO 1- 258 FA BN 719 TC CO 369 SUIST BDE HHC 1569 TC CO	7/9/2021 7/9/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021	7/23/2021 7/23/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021	FT IRWIN, CA HOME STATION CAMP WILLIAMS, UT LATHAM, NY FT DRUM, NY FARMINGDALE, NY FT DRUM, NY FORT DIX, NJ NEW YORK, NY
3-142 AV BN HHC CYBER TM 173 1-224 AV BN CO A DET 2 27 IN BDE HHC 187 SC CO 1- 258 FA BN 719 TC CO 369 SUIST BDE HHC 1569 TC CO 427 CS BN CO F FORWARD SU	7/9/2021 7/9/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021	7/23/2021 7/23/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021	FT IRWIN, CA HOME STATION CAMP WILLIAMS, UT LATHAM, NY FT DRUM, NY FARMINGDALE, NY FT DRUM, NY FORT DIX, NJ NEW YORK, NY NEW WINDSOR, NY FT DRUM, NY
3-142 AV BN HHC CYBER TM 173 1-224 AV BN CO A DET 2 27 IN BDE HHC 187 SC CO 1- 258 FA BN 719 TC CO 369 SUIST BDE HHC 1569 TC CO 427 CS BN CO F FORWARD SU 3-142 AV BN CO A	7/9/2021 7/9/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021	7/23/2021 7/23/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021	FT IRWIN, CA HOME STATION CAMP WILLIAMS, UT LATHAM, NY FT DRUM, NY FARMINGDALE, NY FT DRUM, NY FORT DIX, NJ NEW YORK, NY NEW WINDSOR, NY FT DRUM, NY LATHAM, NY LONG ISLAND, NY
3-142 AV BN HHC CYBER TM 173 1-224 AV BN CO A DET 2 27 IN BDE HHC 187 SC CO 1- 258 FA BN 719 TC CO 369 SUIST BDE HHC 1569 TC CO 427 CS BN CO F FORWARD SU 3-142 AV BN CO A 3-142 AV BN CO B	7/9/2021 7/9/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021	7/23/2021 7/23/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021	FT IRWIN, CA HOME STATION CAMP WILLIAMS, UT LATHAM, NY FT DRUM, NY FARMINGDALE, NY FT DRUM, NY FORT DIX, NJ NEW YORK, NY NEW WINDSOR, NY FT DRUM, NY LATHAM, NY
3-142 AV BN HHC CYBER TM 173 1-224 AV BN CO A DET 2 27 IN BDE HHC 187 SC CO 1- 258 FA BN 719 TC CO 369 SUIST BDE HHC 1569 TC CO 427 CS BN CO F FORWARD SU 3-142 AV BN CO A 3-142 AV BN CO B	7/9/2021 7/9/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021 7/10/2021	7/23/2021 7/23/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021 7/24/2021	FT IRWIN, CA HOME STATION CAMP WILLIAMS, UT LATHAM, NY FT DRUM, NY FARMINGDALE, NY FT DRUM, NY FORT DIX, NJ NEW YORK, NY NEW WINDSOR, NY FT DRUM, NY LATHAM, NY LONG ISLAND, NY CAMP SMITH, NY



Annual Training

Unit Name	Start Date	End Date	Location
27 FI CO HQ FINANCIAL MA	7/12/2021	7/26/2021	CAMP SMITH, NY
07 FI DET FINANCIAL MANAG	7/12/2021	7/26/2021	CAMP SMITH, NY
2-1101 AR SQ 02 TRP A MOTORIZED	7/16/2021	7/30/2021	HOME STATION
2-101 CAV SQ TRP B	7/16/2021	7/30/2021	CAMP JAMES A GARFIELD, OH
2-101 CAV SQ TRP C D	7/16/2021	7/30/2021	FT DRUM, NY
2-101 CAV SQ HHT	7/16/2021	7/30/2021	HOME STATION
427 FWD SPT BN CO D	7/16/2021	7/30/2021	HOME STATION
427 FWD SPT BN CO G	7/16/2021	7/30/2021	HOME STATION
2-108 IN BN	7/16/2021	7/30/2021	HOME STATION
427 SFWD SPT BN	7/17/2021	7/31/2021	HOME STATION
1-69 IN BN CO C	7/19/2021	7/23/2021	CAMP SMITH
145 OD CO SUPPORT MAINTEN	7/24/2021	8/7/2021	CAMP DODGE, IA
1-171 AV BN CO C MED CO	8/1/2021	8/21/2021	FT HOOD, TX
2 AG BND	8/1/2021	8/15/2021	CAMP SMITH, NY
104 MP BN HHD	8/2/2021	8/16/2021	KINGSTON, NY
727 MP DET LAW ENFORCEM	8/2/2021	8/16/2021	WEST POINT, NY
222 MP CO DET 1	8/2/2021	8/6/2021	HORNELL, NY
222 MP CO	8/2/2021	8/6/2021	ROCHESTER, NY
222 CM CO CBRN CO (HAZARD	8/2/2021	8/16/2021	FT DRUM, NY
MP COMPANY	8/2/2021	8/16/2021	FARMINGDALE, NY
107 MP CO	8/2/2021	8/16/2021	FT HAMILTON, NY
14 FI DET	8/7/2021	8/21/2021	FT MCCOY, WI
37 FI DET	8/7/2021	8/21/2021	FT MCCOY, WI
105 MP CO	8/8/2021	8/22/2021	FT DRUM, NY
222 MP CO	8/9/2021	8/13/2021	ROCHESTER, NY
105 MP CO	8/9/2021	8/13/2021	BUFFALO, NY
222 MP CO	8/16/2021	8/20/2021	ROCHESTER, NY
105 MP CO	8/16/2021	8/20/2021	BUFFALO, NY
1-69 IN BN CO D	8/19/2021	9/2/2021	FORT DIX, NJ
427 FWD SPT BN CO H	8/19/2021	9/2/2021	FORT DIX, NJ
NEW YORK REC & RET	9/16/2021	9/30/2021	CONUS

New York National Guard Pfc. Angelena Rivera, a combat medic assigned to Charlie Company, 427th Brigade Support Battalion, 27th Infantry Brigade Combat Team, conducts individual weapons qualification with an M4 rifle during annual training at Fort Drum, New York on July 20, 2021. Soldiers worked to re-familiarize themselves with their equipment and individual weapon systems after a year of disruption caused by the Covid-19 pandemic.



The New York Army National Guard's aviation units operate a fleet of 33 aircraft.

These consist of 23 UH-60L and UH-60M Black Hawk helicopters, seven CH-47F Chinook heavy lift helicopters, two UH-72 light utility helicopters, one C-12 seven-passenger fixed wing aircraft and four RQ-7BV2 Shadow unmanned aerial vehicles.

In federal fiscal year 2021, New York Army National Guard aviators flew 4,534 hours. \$2.3 million was budgeted to cover these flying hours. New York Army Aviation met a 77% fully mission capable rate for it's aircraft.

The New York Army National Guard's 3rd Battalion, 142nd Assault Helicopter Battalion operates 17 UH-60 helicopters. Twelve of these, six in each helicopter assault company, are the latest UH-60M models. The remainder are the older L, or lima, models.

The UH-60M "Mike" model is a state of the art helicopter equipped with a digital glass cockpit.

The cockpit functions include a Flight Management System. This display controls all of the radios, transponder and navigation on one interface. It can also take environmental data and produce information that gives crews the ability to determine aircraft performance to include: how much weight the aircraft can take, how much power is available and when it will arrive at



Army Lt. Col. Shawn Hatch presents an American flag to the mother of Chief Warrant Officer 5 Steven Skoda during funeral services for Skoda held June 4, 2021 at Gerald B. Solomon National Cemetery in Schyulerville, N.Y. Skoda and two other Soldiers died Jan. 20, 2021 when their UH-60 Black Hawk helicopter crashed in Mendon N.Y.



Soldiers from Headquarters and Headquarters Battery, 1st Battalion, 258th Field Artillery Regiment carry a Soldier on a litter to a UH-60 Black Hawk helicopter at Fort Drum, New York on July 19, 2021. With help from Charlie Company, 1st Battalion, 171st General Support Aviation, the Soldiers conducted training in rendering aid, triage and evacuation of casualties.

it's destination.

There is a Flight Director System, which allows pilots to enable an auto pilot function. This makes the aircraft more capable of holding a heading, air speed, altitude and flying hands off.

Finally, there is a Multi-Functional Display, which includes a moving map feature. This system also helps the pilots by locating the airspeed, altimeter, vertical speed indicator, altitude indicator, heading indicator and turn coordinator all in one centralized location.

The battalion's Alpha Company is based at Army Aviation Support Facility #3 at Albany International Airport. Bravo Company is located at Army Aviation Support Facility #1 at MacArthur Airport in Ronkonkoma.

During July and August 2021, the 3rd Battalion, 142nd Aviation supported the Oklahoma National Guard's 45th Infantry Brigade Combat Team training rotation at the National Training Center at Fort Irwin, California.

The battalion headquarters served as the task force headquarters for 263

aviation Soldiers from four states, with eight aircraft and 170 vehicles.

During the 28-day training period, the battalion conducted air movement, air assault and medical evacuation operations.

Six UH-60L Black Hawks configured as air ambulance helicopters are flown by Charlie Company, 1st Battalion, 171st General Support Aviation Battalion. The company operates from Army Aviation Support Facility #2 in Rochester.

These aircraft accommodate stretchers and carry a flight medic. They are also equipped with hoist systems for medical evacuation.

On Jan. 20, 2021, a UH-60L operated by Charlie Company crashed while on a night training flight in Mendon, New York, near Rochester. Chief Warrant Officer 5 Steven Skoda, Chief Warrant Officer 4 Christian Koch and Chief Warrant Officer 2 Daniel Prial died in the incident.

An investigation determined that a crew procedural error resulted in the crash.

Detachment 1 of Bravo Company,

3rd Battalion, 126th Aviation, is also stationed at the Rochester flight facility and operates the seven CH-47F Chinook dual rotor helicopters.

These aircraft can carry a heavier load than the UH-60s and provide New York with a significant airlift capability.

The CH-47 can carry a maximum gross weight of 50,000 pounds and they provide New York with a significant airlift, firefighting operations and cargo movement capability.

These aircraft also carry an advanced "full glass" cockpit and were upgraded in 2021 with new avionics and advanced Aircraft Survivability Equipment. These systems alert crews to the launch of an anti-aircraft missile and counter the missile's ability to track the target.

The CH-47 maintenance personnel experienced a transition to a new task-oriented maintenance method known as Maintenance Steering Group-3. This "top down" approach looks at potential effects of a functional failure.

When required to travel long distances, the Chinooks are equipped with up to three Extended Range Fuel Systems that carry 815 useable gallons in addition to the regular 1,028 gallon capacity.

Throughout fiscal year 2021, Bravo Company provided support for 21 missions in New York, Rhode Island, West Virginia, Tennessee and Massachusetts.

Within New York, the CH-47s conduct air movement missions in support of active duty, Reserve and National Guard components, to include Air Force and Reserve Officer Training Corps units.

The CH-47s have also provided cargo movement of personnel and supplies critical for the COVID-19 task forces within New York.

At the onset of the COVID-19 pandemic, the CH-47Fs out of Army Aviation Support Facility #2 provided two aircrews ready to deploy within four hours notice and two additional crews within 24 hours notice to provide aid in patient and equipment movement, as well as responding to a mass ca-



Army Staff Sgt. Jake Pratt, a crew chief from 3rd Battalion, 142nd Aviation, sits in a UH-60 Black Hawk helicopter in Latham, New York, May 6, 2021. Aircrews conducted joint water bucket training alongside Soldiers from the Connecticut National Guard and N.Y. Forest Rangers from the Department of Environmental Conservation.



Army Staff Sgt. Jake Pratt, assigned to the 3rd Battalion, 142nd Aviation, works with State Forest Rangers in Latham, New York, May 6, 2021 to improve interagency cooperation for battling wildfires. The aircrews were conducting joint water bucket training alongside Soldiers from the Connecticut National Guard.



Army aircrews from the 3rd Battalion, 142nd Aviation conduct water bucket training at Camp Smith Training Site April 6, 2021. Water Bucket training tests equipment functionality to prepare aircrews to be ready to fulfill state fire suppression needs, while providing necessary qualification for helicopter pilots.

sualty event.

During 2021, Bravo Company provided support for jumpmaster training and conducted three missions in support of 150 National Guard members to maintain paradrop qualifications at Quonset Point, Rhode Island.

This training also provides the opportunity for Bravo Company, 3rd Battalion, 126th Aviation, to maintain their currency to conduct parachute operations.

Bravo Company also supported paradrop operations at Camp Dawson, West Virginia, supporting two Army Special Forces companies and 20 high altitude military free fall jumpers who jumped from more than 12,000 feet.

The CH-47s also participated in a

joint operation in Tennessee supporting multiple companies in their air movement, air assault and casualty evacuation mission to be certified for mobilization.

The two UH-72 Lakota light utility helicopters are flown by Detachment 2 of Alpha Company, 1st Battalion, 224th Aviation Regiment.

The aircraft are based at Albany International Airport and are dedicated to homeland response missions. The UH-72s are configured with forward looking infrared radar systems and hoists to be used for search and rescue missions or monitoring ground activity.

The UH-72s are also used to support New York National Guard Counterdrug Task Force missions in support of local and state law enforcement agencies. During 2021, 10 aviation missions were flown in support of law enforcement.

The C-12 is flown by Detachment 5, Charlie Company of the 2nd Battalion, 245th Aviation Regiment.

The C-12, a military version of the Beechcraft King Air 200 turboprop, flies passengers and priority cargo. The unit is composed of five pilots and an operations NCO. Detachment 5 flew 340 hours in FY 2021 supporting COVID-19 missions and senior leader movements.

The four RQ-7BV2 Shadow aircraft are used to provide overhead reconnaissance for the 27th Infantry Brigade Combat Team. They are operated by Detachment 1, Delta Company of the 152nd Brigade Engineer Battalion and based at the Rochester International Airport.

The detachment consists of 26 personnel. These include 13 unmanned aircraft operators, six of whom are currently qualified operators. There are nine maintainers, six of them are currently qualified.

During 2021, the detachment conducted two weeks of joint training with California's tactical unmanned aircraft systems platoon in March and April. The Soldiers also conducted one week of flight operations at Fort Drum in May, two weeks in July and one week in August, 2021.

In 2021 the Shadow detachment's Soldiers completed a total of 214.9 flight hours that consisted of 102.4 hours in a simulator located at Army Aviation Support Facility #2 in Rochester, and 112.5 live flight hours at Fort Drum and other various locations.

The state aviation officer is Col. Jason Lefton. Lefton also serves as the commander of the 42nd Expeditionary Combat Aviation Brigade, which is a component of the 42nd Infantry Division and has command responsibility for helicopter aviation elements within New York.

The brigade's senior enlisted leader is Command Sgt. Maj. Arnold Reyes and the command chief warrant officer is Chief Warrant Officer 5 Victor Figliuolo.

Along with the 3rd Battalion, 142nd Aviation, led by the command team of Lt. Col. Matthias Greene and Command Sgt. Maj. James Holloman, the other major component of the 42nd



Senior operational leaders from across the New York Army National Guard attending the Dense Urban Leaders Operations Course take UH-60 Black Hawks around New York City and New Jersey to assess the terrain Nov. 4, 2021.

Aviation Brigade is the 642nd Aviation Support Battalion, led by Maj. Henry Chandler and Command Sgt. Maj.

Debora Mallet.



Connecticut Army National Guard Soldiers assigned to Charlie Company, 3rd Battalion, 142nd Aviation, conduct water bucket training over the Mohawk River near Latham, New York, May 6, 2021. The Connecticut aircrews worked with New York Soldiers and New York State Forest Rangers to conduct training to gain proficiency in fighting wildfires.



Airmen from the 105th Airlift Wing support the loading and movement of 60 Soldiers and aircraft from the Alaska National Guardwith a C-17 Globemaster Feb. 4, 2021 at Joint Base Elmendorf-Richardson, Alaska. The crews flew the Army Guard aircraft and Soldiers to Fort Hood. Texas.

The New York Air National Guard is the nation's largest Air National Guard component with an assigned strength of 5,930 Airmen and an authorized strength of 5,912.

The New York Air National Guard operated 41 aircraft during 2021.

The Air National Guard is one of the two reserve components of the United States Air Force, along with the Air Force Reserve. National Guard Airmen are prepared to deploy as members of Air Expeditionary Forces and also to respond to state emergencies in the United States.

The New York Air National Guard consists of five flying wings and the Eastern Air Defense Sector, which includes the 224th Air Defense Group and the Headquarters, New York Air National Guard.

During 2021 the New York Air National Guard operated 12 MQ-9 Reaper remotely piloted aircraft, 10 LC-130H ski-equipped Hercules transports, nine C-17 Globemaster III strategic airlifters, six HH-60G Pave Hawk search and rescue helicopters, four HC-130J Combat King II search and rescue aircraft, and two C-130 Hercules airlifters.

Of the 5,930 members of the New York Air National Guard, 4,932 are enlisted Airmen while 998 are officers.

There were 1,594 full-time Airmen serving in Active Guard or Reserve status in the New York Air National Guard during 2021. This was a total of 26% of the force.

Another 624 New York Air National Guard members are dual status technicians. These are federal civilian employees who must also serve in the Air National Guard as a condition of employment. They are drilling members of the wing as well as employees.

Of the total New York Air National Guard force, 19% - 1.045 - were women, 5% African-American and 2% Asian-American in 2021.

The commander of the New York Air National Guard during 2021 was Maj. Gen. Timothy LaBarge, who also served as assistant adjutant general, Air for the New York National Guard. The senior enlisted advisor was Command Chief Master Sgt. Denny Richardson.

105th Airlift Wing

The 105th Airlift Wing is based at Stewart Air National Guard Base in Newburgh.

The wing is part of Air Mobility Command and operates nine C-17 Globe-master III strategic transport aircraft which have a range of over 3,000 miles.

The wing had an authorized strength of 1,301 Airmen and an assigned strength of 1,385 at the end of federal fiscal year 2021. This included 1,213 enlisted Airmen and 172 officers.

The wing's strength included 263 full-time Active Guard and Reserve



members and 121 technicians.

At the end of 2021 the wing was commanded by Brig. Gen. Denise Donnell. The senior enlisted leader was Command Chief Master Sgt. Joseph Caulfield.

Stewart Air National Guard Base is also the home of the the United States Marine Corps Reserve's Marine Aircraft Group 49 which flies the KC-130 cargo and air-to-air refueling aircraft.

The 105th was originally a fighter unit, a transport unit and then a tactical air support group. In 1984, the 105th Airlift Group became the first New York Air National Guard unit to fly the C-5 Galaxy. In 2011, the 105th began flying the C-17.

The 105th Airlift Wing routinely mobilizes and deploys Airmen and aircraft to support United States military missions around the world.

During federal fiscal year 2021, the 105th Airlift Wing flew 3,522 hours over 336 missions. The wing's aircraft transported 12.4 million pounds of cargo and 7,768 passengers.

Sixty-five of those missions, totaling 517 hours, 2.4 million pounds of cargo and 1,314 passengers, were in support of Army and Air National Guard missions.

For example, the wing conducted four missions, totaling 79 flying hours to support New York Air National Guard participation in Operation Tapio, a training exercise conducted by the Braziian Air Force in Campo Grande, Brazil. The wing transported 99 passengers and two HH-60 Pave Hawk helicopters to Brazil for the 10-day training event in August, 2021.

The wing flew 83 missions, for a total of 2,521 flying hours, in support of U.S. missions worldwide during fiscal year 2021. The wing moved 6,454 passengers and 10 million pounds of cargo during those missions.

Along with support of Air Mobility Command, the 105th Airlift Wing mobilized and deployed 61 personnel on overseas missions during 2021. Forty-four Airmen deployed to the Middle East in support of Air Force Central Command, while others deployed in support of Northern Command, Africa command, Air Force South, Pacific Air Force and United States Air Force Europe.

105th Airlift Wing aircrews were among the Airmen evacuating Afghan civilians from Kabul International Airport in August of 2021. A total of 11 Air National Guard C-17s and 19 crews flew evacuation missions transporting Afghan refugees.

The 105th Airlift Wing deployed three aircrews, along with maintenance specialists and Phoenix Raven security forces Airmen, on three C-17s in support of these missions. The 105th Airmen flew 11 missions, evacuating 2,084 people.

During annual training in 2021, 30 logistics Airmen deployed to Joint Base Pearl Harbor-Hickam in Hawaii and embedded with active duty units. The 105th Maintenance Group also

sent 35 Airmen to work at Travis Air Force Base for a 14-day deployment for training.

The 105th Base Defense Squadron put 237 Airmen through training on use of force and less than lethal options, while also training 187 Airmen on riot control and civil disturbance missions. Two hundred base defenders took part in the Wing Reaction Course training, while 70 took part in a field training exercise at Camp Smith Training Site.

The wing's fire and emergency services section responded to calls 220 times during 2021. This included 10 mutual aid fire responses, six inflight emergency response and five emergency medical responses.

The wing's fire and emergency services team also conducted 520 hours of training and participated



Airmen with the 105th Base Defense squadron conduct close quarters combat drills at Stewart Air National Guard Base on April 10, 2021.



Airmen from the 105th Airlift Wing load an M142 High Mobility Artillery Rocket System belonging to the 2nd Battalion, 130th Field Artillery Regiment, Kansas Army National Guard, into a C-17 Globemaster III aircraft at Rosecrans Air National Guard Base, St. Joseph, Missouri, June 4, 2021. The HIMARS is a mobile artillery rocket system on a wheeled chassis.



Airmen assigned to the 105th Airlift Wing inspect and load a C-17 with vehicles and members from the 24th Civil Support Team (CST) from Fort Hamilton, Brooklyn. The team deployed to Puerto Rico for training out of Stewart Air National Guard Base, Newburgh New York, Feb. 6, 2021.

in a Federal Aviation Administration exercise at Stewart International Airport. The airport is located across the runway from Stewart Air National Guard Base.

On January 8 the 105th Base Defense Squadron deployed 137 Airmen to Washington, D.C. following the January 6 incident at the U.S. Capitol. The team was plused up with Airmen from the 106th Rescue Wing and 109th Airlift Wing security forces squadrons. They remained in Washington, D.C., as part of a 1,300 New York National Guard contingent, supporting the presidential inauguration on January 20.

During 2021, 117 105th Airlift Wing Airmen were part of the New York National Guard's COVID-19 response missions. The Airmen worked at drivethru testing sites, conducted logistics mission, provided access control at the Jacob Javits Center vaccination site in Manhattan and took part in COVID-19 test kit assembly.

In the fall, 57 Airmen went on federal active duty orders at Joint Base McGuire-Dix-Lakehurst, New Jersey, in support of Operation Allies Welcome, the mission in support of Afghan refugees.

In August, seven Airmen were mobilized when Hurricane Henri threatened New York. They were prepared to conduct post story recovery but that was not required. In February, 20 Airmen were prepared to respond to a potential storm as part of the wing's reaction force. They were not required to deploy.

During 2021, the 105th Airlift Wing was the top recruiting office in the New York Air National Guard, bringing 172 new Airmen in to the wing. The wing was also awarded the Air Force Meritorious Unit Award for it's actions during 2020.

106th Rescue Wing

The 106th Rescue Wing is based at Gabreski Air National Guard Base in Westhampton Beach. It is one of three rescue wings throughout the Air National Guard.

The wing deploys worldwide to provide combat search and rescue, and personnel recovery capabilities for U.S. and allied forces. The wing also conducts search and rescue and personnel recovery missions in support of federal and state authorities when required.

The wing includes the 102nd Rescue Squadron, which is the oldest flying unit in the Air National Guard and one of the oldest in the Air Force. The squadron traces it's lineage back to the 1st Aero Company of the New York National Guard which was formally recognized by the federal government in 1916.

The wing has also served as a bomber and fighter unit, before taking on the rescue mission in 1975.

During 2021 the wing was authorized 1,080 Airmen and had an assigned strength of 1,149. This number included 997 enlisted and 152 officers.

Of the wing's 1,149 Airmen, 244 were full-time Active Guard and Reserve members. Another 72 Airmen were Title 32 technicians serving as drill status Guardsmen and working in their job as a federal civilian during the week.

The wing flies four HC-130J Combat King II search and rescue aircraft and six HH-60G Pave Hawk search and rescue helicopters.

The HC-130J aircraft is capable of refueling helicopters in mid-air to extend their range. The HC-130s can also deploy pararescue jumpers and their equipment into water and land

environment.

The HH-60G Pave Hawk helicopters are equipped with rescue hoists to allow the recovery of personnel without landing.

During 2021, the wing's 30-year old HH-60G helicopters were replaced with newer OLR (Ops Loss Replacement) helicopters. These are rebuild Army HH-60L Black Hawk helicopters with new OLR systems installed.

These include color weather radar, a digital symbol generator, improved tactical air navigation, new radar warning receivers, an automatic direction finder and a digital intercommunication system.

During 2021 the wing's commander was Col. Shawn P. Fitzgerald, a qualified combat rescue officer who is also a veteran of the U.S. Army. The senior enlisted leader is Command Chief Master Sgt. Michael Hewson. During New York state emergencies, Fitzgerald also serves as the commander of the New York National Guard emergency response in Nassau and Suffolk Counties.

The three chief operational components of the 106th Rescue Wing are the 101st Rescue Squadron, the 102nd Rescue Squadron and the 103rd Rescue Squadron.

The 101st Rescue Squadron flies the HH-60G Pave Hawk helicopters. These are modified Black Hawk helicopters with a refueling probe, a larger fuel capacity and a hoist for rescue operation.

The 102nd Rescue Squadron flies the HC-130J aircraft.

The 103rd Rescue Squadron consists of pararescue Airmen and combat rescue officers who are trained to rescue downed aircrews on the ground and provide emergency medical treatment.

The training required to become a fully qualified pararescue Airman takes approximately two years. Along with Air Force special operations training, candidates attend Army Airborne School, a Special Warfare Dive Course, the Army's high-altitude, low-opening (HALO) parachute training, 37 weeks of emergency medical technician training, Survival, Evasion,



A Brazilian Air Force member, left, passes information to pararescue Airmen from the 106th Rescue Wing Sept. 13, 2021, while participating in Execise Tapio 2021, a Brazilian exercise at Campo Grande Air Base, Campo Grande, Brazil. One hundred and twenty members of the New York Air National Guard, from the 106th Rescue Wing and 105th Airlift Wing, participated in the exercise as part of the State Partnership Program from Aug. 19 to 31, 2021.



Brazilian airmen, along with New York Air National Guard Airmen from the 106th Rescue Wing, at the completion of Exercise Tapio 2021, a Brazilian Air Force Exercise held at Campo Grande Air Base, Campo Grande, Brazil, August 19-31.

Resistance and Escape training.

During 2021 the wing's HC-130J aircraft flew 982.8 hours while the HH-60G helicopters flew 72.6 training hours.

As 2021 opened, the 106th Rescue Wing had 100 Airmen deployed with three HH-60G aircraft in the Horn of Africa to provide rescue and medical support to U.S. forces in the region. The team deployed in the fall of 2020 and redeployed in February 2021.

In New York, the 106th Rescue Wing provided 168 personnel who manned

COVID-19 testing sites at SUNY Stony Brook and at Long Beach, and helped staff the Jacob Javits Center vaccination site and other vaccination sites on Long Island.

In January, following the Capitol riot on January 6, the wing deployed 21 security forces personnel to Washington, D.C. as part of a New York Air National Guard security forces contingent.

The team helped conduct security around the Supreme Court and the Capitol until after the inauguration of



President Joseph Biden.

In July, the 106th trained over 100 Airmen in winter driving by going to the beach.

Driving in sand prepares humvee drivers for dealing with snow, so Master Sgt. Richard Cestaro, the 106th's ground transportation superintendent, ran classes on driving at Smith Point County Park near Mastic Beach.

When bad weather hits, the 106th is responsible for providing a five vehicle National Guard response force with three Humvees and two Family of Medium Tactical Vehicle trucks and 20 personnel to respond to emergencies on eastern Long Island.

On August 21, the 106th stood up the Joint Operations Center for Long Island when it appeared that Hurricane Henri might make landfall on Long Island.

The Long Island task force had 139 Soldiers and Airmen working jointly at the Air National Guard Base in Westhampton Beach and the Farmingdale Armed Forces Reserve Center. This allowed the teams to cover any contingency in central or eastern Suffolk County on Long Island.

At Gabreski Air National Guard Base there was a 10-person debris clear-

ance team with two skid steers and two dump trucks and a "high-axle" immediate response force with two FMTV trucks and three Humvees.

The team stood down when the storm made landfall at Watch Hill, Rhode Island instead.

In August, the 106th deployed 13 Airmen to Joint Base McGuire-Dix-Lakehurst as part of Operation Allies Refuge. The New York Air National Guard provided 99 Airmen as part of the mission to house Afghan's fleeing their country in the wake of the Taliban takeover until they could be resettled.

Staff Sgt. Scarlett Yates, one of those 106th Airmen, assisted in delivering an Afghan woman's baby after a couple she had been working with asked her to accompany them to the hospital when the baby came due.

In November, the wing deployed 17 Airmen and an HC-130J to Kanger-lussuaq, Greenland for a joint exercise with the Royal Danish Air Force, the Danish Special Operations Command and Denmark's Joint Rescue Coordination Center. For reference, Greenland is a part of Denmark, so the Danish military is responsible for it's defense.

Along with the HC-130 and aircrew from the 102nd Rescue Squadron, the 106th sent two helicopter search and rescue specialists from the 103rd Rescue Squadron, two pararescue experts from the 103rd Rescue Squadron and aircraft maintenance specialists from the 106th Maintenance Group for this training exercise.

The 106th Rescue Wing Airmen worked alongside Airmen from the 109th Airlift Wing, who specialize in polar operations.

The 106th Airmen conducted a low-level mountain flying and a resupply airdrop to a Danish special operation forces team in Nuuk, Greenland, as part of the mission.

107th Attack Wing

The 107th Attack Wing is based at Niagara Falls Air Reserve Station in Niagara Falls. The wing is a tenant unit of the base, ran by the 914th Air Refueling Wing of the Air Force Reserve.

Elements of the New York Army National Guard's 2nd Squadron, 101st Cavalry, an Army Reserve medical unit and the western New York Military Entry Processing Station are also located on the base.

The 107th Attack Wing operates the MQ-9 Reaper remotely piloted aircraft. Aircrew and support staff conduct worldwide missions from a command center on the base.

The wing also deploys trained Airmen in support of federal and New York state missions.

At the end of 2021 the wing was commanded by Col. Gary Charlton. The senior enlisted leader for the wing was Command Chief Master Sgt. Edward Stefik.

At the end of federal fiscal year 2021, the 107th Attack Wing had a strength of 747 Airmen: 591 enlisted and 156 officers.

The 107th Attack Wing traces it's history back to the 339th Fighter Group, a World War II era fighter unit. Following the war the 107th Fighter Group was organized at Niagara Falls Municipal Airport as part of the Air National Guard.

For much of it's history the wing was



Airmen assigned to the 106th Rescue Wing, who participated in a NATO search and rescue exercise hosted by the Portuguese Air Force in the Azores at the end of July, 2021, pause during their preparations for redeployment from the Portuguese Air Force Air Base Number 4 in Lajes, on the island of Terceira. The 106th Rescue Wing sent an HH-130 search and rescue aircraft and pararescue jumpers to participate in the training.

a fighter-interceptor unit tasked with defending the United States and the power plants at Niagara Falls, from Soviet attack. During the Vietnam War the wing deployed F-100 fighters to South Vietnam in 1968 and 1969. During the deployment Capt. Joseph L'Hullier was shot down and killed, the first National Guardsmen killed in action since World War II.

The wing flew a variety of fighters before becoming an air refueling wing with the KC-46 from 1994 to 2008, and then a C-130 wing, before taking on the MQ-9 mission in 2014.

During 2021, the 107th Attack Wing deployed 225 Airmen in support of operations in the Middle East, Iraq and Afghanistan.

Wing members also played a major role in domestic response operations. Wing members deployed to Washington, D.C. following the Jan. 6, 2021 Capitol riot and took part in the CO-VID-19 response missions. Seventy-two Airmen deployed in support of these missions.

In the fall, the 107th Attack Wing deployed 13 Airmen from Joint Base McGuire-Dix-Lakehurst as part of Operation Allies Welcome, caring for Afghans evacuated when the Taliban took over Afghanistan.

The 107th Security Forces Squadron deployed Airmen to air base defense and security missions with the United Arab Emirates air force and conducted combined operations and training events in partnership with local forces and multinational units in Niger, Africa.

The 107th Civil Engineer Squadron deployed 36 members to West Point for a revitalization mission, resulting in \$2.3 billion of infrastructure updates, improving force protection and training capabilities.

The 107th Medical Group deployed nine Airmen to Kentucky in support of Operation Gateway, providing medical assistance to the local community, conducting over 12,000 procedures helping 2,579 local patients. The medical group also supported CO-VID-19 response operations statewide and assisted local units, service members and families.



"The Spirit of Long Island" HC-130 Hercules aircraft, tail number 0222, which saw service during the Vietnam War and later assigned to the 106th Rescue Wing at Francis S. Gabreski Air National Guard Base, Westhampton Beach, New York, until it's decommissioning in 2019, is moved from the flight line to its static display site at the entrance of the base on, Aug. 16, 2021. The disassembling and move was completed by Air National Guard service members from New York, Connecticut, Arkansas and active duty personnel.

Throughout 2021, 150 wing members served as part of the New York National Guard COVID-19 response mission.

During 2021, the wing's 136th Attack Squadron flew 453 sorties, totaling 8,443 hours of flying time, in support of United States and coalition forces in operations overseas.

The 222nd Command and Control Squadron, a space command and control unit, whose Airmen work with the National Reconnaissance Office, is one of the wing's components and is located at the former Griffiss Air Force Base outside of Rome.

During federal fiscal year 2021 the 222nd participated in Operation



Airmen assigned to the 107th Attack Wing work together to practice Self Aid Buddy Care during an Ability to Survive and Operate (ATSO) Rodeo on Niagara Falls Air Reserve Station, Niagara Falls, New York on Jan. 23, 2021. The ATSO Rodeo provides Airmen with basic instruction on warfare survival and operational skills.

Responsive Space-5m working on ways to identify satellites in orbit. The 222nd also worked on Air National Guard space-cyber support for the MQ-9 command and control system, assessing cyber vulnerability of the system. Finally, the 222nd took part in an Air Force program to work with industry.

The 274th Air Support Operations Squadron is made up of Airmen who are known as joint terminal attack controllers, or JTACS, and direct air attacks to support the U.S. and coalition forces on the ground.

The 274th is based at Hancock Field Air National Guard Base in Syracuse.

During federal fiscal year 2021, the 274th deployed 12 Airmen in support of United States military operations.

109th Airlift Wing

The 109th Airlift Wing, which flies the largest ski-equipped aircraft in the world, is based at Stratton Air National Guard Base in Scotia.

The wing is the only unit in the United States military which flies planes which can land on snow and ice in

the arctic and Antarctica. The 109th's 10 LC-130 "Ski Birds" are the largest ski-equipped aircraft in the world and the wing's Airmen are experts in polar operations.

The wing routinely supports National Science Foundation research in Antarctica and Greenland and stands ready to provide support to U.S. and allied forces in the polar regions as well.

Along with the 10 ski-landing planes, the wing operates to C-130 "Wheelbirds" which take on more conventional airlift missions.

At the end of federal fiscal year 2021, the wing was authorized 1,163 Airmen and had an assigned strength of 1,142; 984 enlisted and 194 officers.

The wing is commanded by Col. Christian Sander. The senior enlisted leader is Command Chief Master Sgt. Jeffrey Trottier.

The 109th Airlift Wing began as the 109th Fighter Group (Air Defense) in 1956 and was assigned to the 107th Air Defense Wing. In 1960 it became an air transport group, flying supplies

to Europe, Africa, the Caribbean and South America.

In 1975, the 109th began flying missions in support of the Distant Early Warning system in the arctic, flying ski equipped C-130s. In 1988 the 109th Airlift Wing began flying missions to Antarctica, augmenting a Navy unit which also had that mission. In 1998 the unit became the only military provider of airlift to United States research in Antarctica.

One of the wing's key mission is providing aerial resupply to Antarctic research sits, including the The Amundsen–Scott South Pole Station, from McMurdo Station, the largest Antarctic research site which has been operated by the United States since 1955.

Each fall the wing deploys Airmen and aircraft to McMurdo and they spend the Antarctic summer ferrying people and equipment to locations around the continent. The wing normally deploys 200 to 250 Airmen and six to seven aircraft during the season.



A New York Air National Guard Airman on duty in Antarctica on Feb. 5, 2021 during a mission conducted in support of the National Science Foundation by the 109th Airlift Wing. The 109th Airlift Wing deployed three LC-130 "Skibird" aircraft and 50 Airmen to Christchurch, New Zealand to run missions as required to Antarctica as part of the Department of Defense's Operation Deep Freeze.



Air Force Tech. Sgt. Zachary Parrillo, a loadmaster assigned to the 109th Airlift Wing, works in a LC-130 Skibird while in Greenland June 1, 2021. The 109th operates in Greenland April-August each year to complete resupply missions for the National Science Foundation and polar operations training.

Due to the COVID-19 pandemic the wing deployed only 79 Airmen and three LC-130s in support of National Science Foundation Antarctic research in November 2020.

For the 2020-2021 season the planes and crews were on standby in New



New York Air National Guard Brig. Gen. Michelle Kilgore's daughters, Abbey and Erica, place her new general's rank on her uniform blouse, as Kilgore's husband, Brig. Gen. Robert Kilgore, left, looks on during promotion ceremonies held on Aug. 6, 2021 at Stratton Air National Guard Base in Scotia, New York. Kilgore, who now serves on the staff of the Joint Chiefs of Staff at the Pentagon, is a former fighter piloted who commanded the 109th Airlift Wing, which is based at Stratton Air National Guard Base.

Zealand. The crews based in New Zealand and only flew to Antarctica to conduct missions as needed to minimize the chance of the coronavirus getting loose in the enclosed environments of Antarctic research stations.

Eventually, the 109th Airmen completed six missions in Antarctica in 2020-2021, flying for 106.2 hours. They flew three medevac missions, transported 148 researchers and support staff and delivered 63,000 pounds of critical cargo to research stations within the continent.

In October and November of 2021 the wing deployed 184 Airmen and three LC-130s to McMurdo to support the Antarctica mission. Instead of rotating back to Scotia, the Airmen in the initial deployment remained in Antarctica during the entire three-month support season.

From March until August of 2021, the 109th Airlift Wing deployed 400 Airmen over 12 deployments to Kangerlussuaq Airport, the wing's operation site in Greenland.

During those missions the wing flew 678 hours, delivering 1.3 million pounds of cargo, 32,000 gallons of fuel and 910 passengers to science research stations on the Greenland ice cap.

The Greenland season began earlier

than usual, to allow for additional training time for aircrews to support the National Science Foundation by transporting a construction team from it's Summit Station before winter began.

On May 20, a 109th Airlift Wing aircrew gave Greenland's Premier Mute Bourup Egede and U.S. Secretary of State Antony Blinken a close-up look at one of the wing's LC-130s.

Blinken, who was in Reykjavik, Iceland for a meeting of foreign ministers of arctic nations, took a helicopter tour of Greenland's ice cap and fjords with the prime minister, stopping at the Kangerlussuaq, Greenland airport.

The visit, a State Department spokesman told WAMC radio, high-lighted the importance of the climate research done in Greenland and the role of the United States plays with supporting the research.

This visit was also the first time Greenland's new prime minister met with U.S. military personnel.

Maj. Shay Price, an LC-130 navigator, conducted a tour of the aircraft and explained how the 109th supports the United States National Science Foundation through airlift and logistical support.

Greenland's Minister of Foreign Affairs, Trade, Business and Climate, Pele Broberg and Danish Foreign Minister Jeppe Kofod were also part of the visit.

In November, the 109th Airlift Wing deployed one LC-130 ski-equipped aircraft and 17 personnel to Kanger-lussuaq to participate in a search and rescue exercise, known as "Arctic Light." The exercise included elements from the Royal Danish Air Force, the Danish Special Operations Command and Denmark's Joint Rescue Coordination Center which is responsible for search and rescue operations in Greenland.

An HC-130 from the 106th Rescue Wing along with 17 members, also took part in the exercise.

The training scenario called for Danish personnel to conduct ground operations following a tsunami which hit Qoornoq, located on Greenland's northeastern coast.



The mission of the New York Air National Guard contingent was to drop supplies to the Danish troops on the ground. The exercise focused on the ability to activate, deploy and redeploy capabilities within the arctic.

During 2021, the wing also deployed 131 Airmen in support the Horn of Africa, operations against the ISIS Islamic terrorist group in the Middle East and operations in Afghanistan.

The 139th Aeromedical Evacuation Squadron deployed 32 Airmen to seven locations and supported the movement of 1,100 patients during 2021. The squadron also conducted 41 training mission, amounting to 112.5 of training flight hours.

The aeromedical evacuation specialists also supported Patriot 2021, a training exercise in which military members work alongside civilian first responders.

During 2021, 121 members of the 109th took part in domestic operation response missions.

During the year, 83 wing members were part of the New York National Guard COVID-19 response mission. Another 16 members were placed on duty in February in preparation for a storm which turned out to be not as serious as expected.

In January, the wing deployed 22 security forces squadron members to

Airmen with the 105th Base Defense Squadron conduct close quarters combat drills at Stewart Air National Guard Base in Newburgh, New York, April 10, 2021.

Washington, D.C. in the wake of the Capitol riot of January 6 to provide security through the presidential inauguration. Wing members worked with other New York National Guard Soldiers and Airmen to secure the Capitol and the area around the Supreme Court.

House Speaker Nancy Pelosi met briefly with security forces Airmen from the 109th and the 106th Rescue Wing to thank them for their service.

The 109th also contributed 13 Airmen in support of Allies Welcome mission at Joint Base McGuire-Dix-Lakehurst, providing housing for Afghan refugees evacuated from that country as the Taliban took over.

During 2021 the wing completed a \$2.35 million renovation of hangar 8 and reached 95% completion on a \$1.2 million renovation of the 109th Security Forces Squadron building.

A \$3.8 million contract has been awarded to renovate operations building 2A, which will be underway during 2022.

174th Attack Wing

Based at Hancock Field Air National Guard Base in Syracuse, the 174th Attack Wing operates the MQ-9 Reaper remotely piloted aircraft. The wing operates the MQ-9 on combat air patrol missions overseas and trains MQ-9 pilots, sensor operators and maintainers for the United States Air Force and Air National Guard. The wing maintains 10 MQ-9 aircraft at Hancock Field, eight of which are used by the Formal Training Unit to train Air National Guard. Reserve and Air Force MQ-9 aircrews, while the wing's Field Training Detachment uses two MQ-9s for maintenance training.

The wing's authorized strength at the end of federal fiscal year 2021 was 1,144. The assigned strength was 1,103, with 898 enlisted and 205 officers.

The wing includes the 152nd Air Operations Group which specializes in planning Air Force combat missions and theater campaigns. 152nd personnel augment the staff of the United States Air Force Europe's Air Operations Center at Ramstein Air Base, Germany. This center provides planning, direction and control of assigned air forces including those forces made available by U.S. allies.

The wing is also responsible for the Adirondack Range, an air-to-ground range located at Fort Drum. It is a 4,000 acre complex that supports fixed-wing, rotary-wing and ground force integration providing live-fire opportunities to a host of Department of Defense assets.

The 174th Attack Wing is commanded by Col. William McCrink III. The senior enlisted leader is Command Chief Master Sgt. Michael Will.

The 174th traces it's history back to 1947 when the 138th Fighter Squadron of the New York Air National Guard was federally recognized. In 1953, the 138th became the first Air Guard unit to stand strip alert as part of the air defense of the United States.

The 174th transitioned from F-16 fighters to the MQ-9 in 2010. It is the first Air Force unit to fly the MQ-9 directly from a commercial airfield, which is Syracuse Hancock International Airport.

Members of the wing's 138th Attack Squadron supported MQ-9 contingency operations and provided 5,052 flight hours of combat air patrols delivering intelligence, surveillance, reconnaissance and strike capability to combatant commanders in support of operations in Afghanistan and against the ISIS Islamic terrorist group in the Middle East.

The 108th Formal Training Unit logged 4,074 flight hours in local flying while reaching over 41,000 training instruction hours.

The 174th Maintenance Group's Field Training Detachment provided 6,420 hours of instruction to students from the Air Force, Air National Guard and allied nations. There were 256 graduates for the Air Force and international partner nations. This surpassed the goal of graduating 225 students in fiscal year 2021.

Additionally, the 174th Maintenance Group Detachment 1, stationed at Wheeler Sack Army Airfield at Fort Drum, supported over 403 sorties for





Members of the 174th Attack Wing speak with potential recruits during a career fair Feb. 6, 2021.

multiple Department of Defense flying organizations.

During federal fiscal year 2021, the 152nd Air Operations Group supported United States Air Forces Europe and Africa Commands. The 152nd provided subject matter expertise and manpower to the 603rd Air Operations Center at Ramstein Air Base, Germany. Additionally, the air operations group trained Joint Air Component Command Element personnel. These are personnel who act as airpower experts at high ranking headquarters.

The 174th Mission Support Group executed over \$8.8 million in military construction projects for the repairs to the squadron operations center, airfield pavements, hangar roof and door repairs and the antennae site improvements.

The mission support group also deployed 32 wing personnel to locations across the world in support of ongoing operations.

The 174th Medical Group took part in an Innovative Readiness Training mission in Georgia in which 7,000 residents were provided medical care at four remote locations.

Twenty-two wing Airmen were part of a 150 personnel task force of Army, Air Force and Navy medical personnel who provided care valued at \$960,000 to residents.

The team also stood up a COVID-19 vaccination site at Hancock Field Air

National Guard Base as part of the Department of Defense vaccination pilot program. Over 5,500 COVID-19 vaccinations were provided to Army and Air National Guard members, federal civilian employees and military family members.

The wing also achieved an 88.7% individual medical readiness rating during the year. This put the wing in the top 10 of Air National Guard wings for medical readiness.

In response to state missions, the 174th provided forces in support of the COVID-19 response mission,

security missions in Washington, D.C. following the January 6 riot at the Capitol, a February storm support mission and planning for flooding on Lake Ontario.

Sixteen Airmen took part in Operation Allies Welcome, providing support to Afghan refugees at Joint Base McGuire-Dix-Lakehurst.

A total of 151 Airmen were part of these missions.

The 174th Base Honor Guard provided military honors at 395 events in the greater central New York region. The team also provided a formal presence at 10 colors events.

Meanwhile, recruiting brought in 162 new officers and enlisted service members. The wing Family Readiness Team facilitated three online and seven regional Yellow Ribbon events, providing pre and post deployment services to 12 unit and family members.

224th Air Defense Group/Eastern Air Defense Sector

The Eastern Air Defense Sector, or EADS, a headquarters element of the North American Aerospace Defense Command, is located at Griffins Business and Technology Park in Rome.

EADS is responsible for the aroundthe-clock defense of United States airspace east of the Mississippi.



An Airman from the 174th Attack Wing, based at Hancock Field Air National Guard Base, Syracuse, New York, conducts a pre-flight inspection during Exercise Northern Edge 2021 at Eielson Air Force Base, Alaska, May 6, 2021. The two-week long exercise, held May 3-15, is Alaska's premier joint-training exercise to enhance interoperability among the services.

EADS reports to the Continental U.S. NORAD Region-1st Air Force (CONR-1AF), which is located at Tyndall Air Force Base, Florida.

The New York Air National Guard mans the 224th Air Defense Group which conducts the mission of EADS.

The 224th Air Defense Group is composed of the 224th Air Defense Squadron, the 224th Support Squadron and two detachments operation in the Washington, D.C. area known has the National Capital Region.

The 224th is authorized a strength of 388 Airmen. There are 329 Active Guard and Reserve positions and 59 traditional drill-status Guardsmen authorized. At the end of federal fiscal year 2021, the assigned strength of the 224th was 354 Airmen; 257 enlisted and 97 officers.

A 15-member Canadian Forces liaison detachment is assigned to EADS, as is a U.S. Army liaison officer and two U.S. Navy liaison officers.

There are 47 federal civilian personnel who work for the 224th, as do 64 civilian contractors.

Col. Paul M. Bishop commands EADS, which is the federal Title 10 military command position.

Col. Joseph F. Roos, a Title 32 New York Air National Guard officer, commands the 224th Air Defense Group. The senior enlisted leader for the 224th Air Defense Group is Senior Master Sgt. Rob Zoldi.

EADS was formerly organized as the North East Air Defense Sector, or NEADS. On Sept. 11, 2001, an Air National Guard Airman assigned to NEADS was the first United States military member to be informed of the hijackings which resulted in the destruction of the Twin Towers in New York City.

EADS conducted several commemorative events during 2021 to mark the 20th anniversary since the Sept. 11, 2001 attacks.

The unit planted a "survivor tree" sapling on the EADS facility grounds in May. The sapling comes from a tree that was found alive in the rubble of the Twin Towers following September 11th. The 9/11 Museum and Memorial took stewardship of the tree and pres-



Air Force Staff Sgt. James Bowen, an emergency management craftsman assigned to the 106th Civil Engineer Squadron at the 106th Rescue Wing, tightens his M50 protective gas mask during the Chemical, Biological, Radiological and Nuclear portion of training being conducted at Fort Indiantown Gap, Pennsylvania, May 19, 2021.

ents a sapling from the tree to three organizations each year. The saplings represent hope and resilience, according to the museum.

The sapling was placed as a centerpiece of a September 11th memorial at EADS, which was constructed with donated funds.

That memorial was dedicated on Sept. 11, 2021. The dedication ceremony was attended by more than 200 Airmen, EADS alumni, local officials and invited guests.

Maj. Gen. Dawne L. Deskins, the Air National Guard deputy director, who as a major was the director on the floor of EADS that day, was the keynote speaker. Retired New York Air National Guard Brig. Gen. Robert K. Marr, the unit's commander on 9/11, also took part in the ceremony.

In June, Air National Guard Command Chief Master Sgt. Maurice L. Williams held a town hall with EADS personnel and in August, Lt. Gen. Michael Loh, the director of the Air National Guard, visited the unit.

In November, Royal Canadian Air Force Lt. Gen. Alain Pelletier, the deputy commander of NORAD, and Under Secretary of the Air Force Gina Ortiz Jones visited EADS on back-toback weeks. Pelletier met with EADS Canadian Detachment and received operations and cyber defense briefs during his November 15th visit.

Jones traveled to EADS on Thanksgiving eve as part of her initiative to recognize Airmen who stand duty around-the-clock during the holidays. The under secretary recognized several Airmen for their outstanding work and visited the operations floor during her stop.

Major unit initiatives in 2021 involved COVID-19 mission assurance, cyber defense and recruiting. EADS critical role in homeland defense makes maintaining a healthy operational force a priority. For this reason, EADS assigned a full-time recruiter focused on recruiting and retention for the air defense mission.

For the second time in two years, the unit completed a major operations floor reorganization project. The redesign increased social distancing, while improving crew cohesion and communication by eliminating line-of-sight obstructions.

The 224th contributed to the New York National Guard's COVID-19 response as well, mobilizing five Airmen to support New York City vaccination centers as part of Operation Gotham Shield. Four other ADG Airmen were mobilized for COVID-19 response efforts in Oneonta and Utica.

A second 2021 initiative was the concerted effort to improve cyber defense capabilities. The unit participated in the initial Operational Cyber Systems Quick Reaction Test. This was a joint interagency test that developed new techniques to detect cyber interference and optimize sensor defenses against cyber attacks.

The 224th also deployed Airmen outside the state last year, sending one Airman to Al Jaber Air Base, Kuwait for duty in Operation Inherent Resolve and another to support security operations at the 49th Presidential Inauguration in Washington, D.C.

224th Air Defense Squadron

Col. Steven H. Rathmell commands the 224th Air Defense Squadron, which conducts the air defense mission. Data from sensors and radars constantly flow into the unit's Battle Control Center (BCC), where Airmen build and monitor a continuous air picture. When required, squadron personnel scramble, direct and control fighter jets and other assets to counter threats.

In 2021, the ADS detected, tracked, identified, evaluated and responded to 478 defined threats – an average of nine a week – and 51,960 potential threats, a weekly average of nearly 1,000. ADS Airmen also tracked 1,602 commercial aircraft that lost communication with the Federal Aviation Administration (FAA).

The 224th Air Defense Squadron enforced 61 Temporary Flight Restrictions (TFRs) which stretched over 139 days, helping protect events such as presidential travel, the presidential inauguration and Super Bowl LIV.

While conducting the around-the-clock air defense mission, the ADS executed an ambitious training program. More than 840 exercise or training events – many involving the control of tactical fighter aircraft or helicopters – were completed. These events included 183 higher headquarters exercises and more than 150 local exercises, a 33% increase from the previous year.

The ADS played a lead role in developing tactics, techniques and procedures for the Joint Multi-platform Advanced Combat Identification

system. This system provides realtime identification of air threats in the Washington, D.C. area, including low small aircraft with low radar cross sections like objects such as drone aircraft and cruise missiles.

The squadron also facilitated the first Link 16 capability to send messages to and from U.S. Coast Guard helicopters operating in the Washington, D.C. area, a Joint Chiefs of Staff priority, the new capability transmitted more than 300,000 link messages during 12 live-fly tests.

In addition to the full-time tasks of air defense and training, the squadron is an active participant in three developing programs critical to the Air Force's future.

The 224th Air Defense Squadron is supporting conceptual development of Joint All Domain Operations (JADO), specifically Joint All-Domain Command and Control (JADC2) and the Air Force's Air Battle Management System (ABMS). These systems provide commanders with a better picture of the battle space in their area.

The squadron also provides input for Pathfinder, a developing command and control system-of-systems that will incorporate feeds from multiple sources into one unified network.

224th Support Squadron

Col. Jeffrey W. Kerneklian has commanded the 224th Support Squadron since April 2019. The squadron is responsible for building, installing and



Air Force Capt. Dana Aube, right, logistics flight commander at the Eastern Air Defense Sector, briefs Lt. Gen. Michael Loh, director of the Air National Guard on the unit's generator capacity in Rome, New York, Aug. 6, 2021.



Maj. Gen. Dawne L. Deskins, deputy director, Air National Guard, and retired Brig. Gen. Robert K. Marr unveil the inscription for the Eastern Air Defense Sector's 9/11 memorial on Sept. 11, 2021 in Rome, New York. Deskins delivered the keynote address at the EADS 9/11 remembrance ceremony. Then known at the Northeast Air Defense Sector, the organization was the first military unit to be informed that planes had been hijacked on Sept. 11, 2001.

maintaining the radar, communications and information technology systems for the air defense mission. The squadron includes security forces, logistics, civil engineering and emergency management Airmen.

The squadron's cyberspace mission systems flight, composed of mission Systems, the communications focal point and the mission defense team, provided around-the-clock support of mission critical communications. The flight ran 93 short duration radar integrations for presidential travel TFRs, completed 3,223 maintenance inspections, 948 unscheduled repairs and 320 hours of mission analysis, while responding to four cyber events. The support squadron also completed 230 maintenance requests for the Federal Aviation Administration.

Cyberspace mission system flight's critical support included weapon systems sustainment for NORAD's five Battle Control Centers located throughout the U.S. and Canada. Flight Airmen conducted 350 hours of critical task verification and made 1,800 procedural rewrites as part of this effort.

The cyberspace operations section provides network services, client system and radio transmissions for the mission. Major events included

moving secure communications to a new NORAD and Northern Command classified network and participating in the first Noble Sky exercise, where Airmen utilized high frequency (HF) capabilities to communicate over a 12.9 million square-mile area.

The cyberspace plans, communications security and knowledge operations flight was the driving force behind several initiatives and updates. The section managed the installation of a new secure Voice over Internet Protocol system, which replaced a decades-old legacy phone system, and the installation of the NORAD Enterprise Network Transformation project. This system provides improved e-mail, web and chat capabilities to the Rome and Washington, D.C. locations.

Other major flight projects completed in 2021 included the local deployment of the National Guard Bureau's Base Area Network Management System (NMS), which provides the capability to monitor and manage computer network health in real time.

224th Air Defense Group Detachment 1

The 224th ADG Detachment 1 is led by Lt. Col. Joshua Jessup who assumed command on July 19 from Col. Michael Pelphrey, who transferred to the National Guard Bureau. Located at the Joint Air Defense Operations Center in Washington, D.C., Detachment 1, known as Det 1 for short, provides direct operations support to the Army Air and Missile Defense Task Force that conducts integrated air defense operations in what the military calls the National Capital Region.

The detachment responded to 251 tracks of interest in the Washington, D.C. Special Flight Rules Area last year while playing a critical role supporting Army North Air Defense training exercises. Det 1's support of these exercises enabled 31 soldiers be certified for the NCR-Integrated Air Defense System mission while it's support of the Air Defense Artillery Shooter Battalion's training evaluation helped certify 189 Soldiers.

Det. 1 completed several initiatives and projects last year. It tested and fielded a modernized network and command and control system and sensor suite, which provided improved battle management, advanced sensor capability, cyber protection and a test and training capability for ground-based air defense.

In coordination with the 224th ADS, Det 1 developed and validated electronic identification techniques and procedures for cruise missile defense in the National Capital Region and completed a NORAD/NORTHCOM cyber operation that ensured the resilience of the JADOC's multi-service mission systems.

224th ADG Detachment 2

Located at the Transportation Security Administration's Freedom Center in Herndon, Virginia, Detachment 2, or Det. 2 for short, is responsible for providing real-time situational awareness of Washington, D.C. area air operations to the federal agencies protecting Washington, D.C. These agencies include the FAA, Customs and Border Protection, the U.S. Coast Guard, U.S. Secret Service, U.S. Capitol Police and Joint Force Headquarters National Capital Region.

Det 2 accomplishes it's task by continuously displaying EADS air picture at the Freedom Center, alongside those of the FAA and CBP. Det 2 pushes or pulls information as necessary between EADS and the other agencies when track of interest events occur. The unit commander also conducts outreach to local flying units to raise awareness of the NCR's Special Flight Rules Area.

In 2021, Det. 2 supported 207 TOI events and more than 9,000 Department of Defense helicopter flights. It also evaluated more than 700 Flight Restricted Zone (FRZ) waiver requests and participated in an Airspace Security Operations Center for the State of the Union Address.

Lt. Col. Drew Roper commanded the detachment until his reassignment to the Air National Guard Readiness Center in November 2021. Lt. Col. Ricardo Rivera is the new commander and will formally assume the position in early 2022.

EADS Recognition in 2021 Capt. Matthew Cummings of the 224th ADS earned NORAD's outstanding company grade officer award and EADS was named unit of the year by the Continental U.S. NORAD-Air Forces Northern (AFNORTH).

Three other EADS Airmen and a civilian employee received CONR-AFNORTH awards. Staff Sgt. Daritza Peguero was the outstanding Junior Enlisted Airman and Capt. Nancy Peterson was the outstanding Drill Status Guardsmen officer. Master Sgt. Evan Thorn earned the CONR-AFNORTH Command and Control Warrior award and Mr. Stephen Barry was AFNORTH's outstanding Category II civilian.



Air Force Staff Sgt. Scarlett Yates, assigned to the 106th Air Rescue Wing, sorts through a box of donated books for Afghan children at the temporary medical isolation dormitory at Liberty Village, Joint Base McGuire-Dix-Lakehurst, New Jersey, Sept. 27, 2021. The Department of Defense, through U.S. Northern Command, and in support of the Department of Homeland Security, provided transportation, temporary housing, medical screening, and general support for at least 50,000 Afghan evacuees at suitable facilities. The initiative provided Afghan personnel essential support at secure locations outside Afghanistan.

New York Naval Militia

The New York Naval Militia is a state defense force under the command of the adjutant general of New York.

It is the largest of the state maritime forces currently operated by six states; with 2,762 members in December, 2021.

The New York Naval Militia operates a fleet of 10 patrol boats organized as the Military Emergency Boat Services, or MEBS for short.

The New York Naval Militia was originally organized in 1891 before there was a United States Navy Reserve and was the sea-going equivalent of the New York National Guard. During the Spanish-American War in 1898, the New York Naval Militia manned two ships.

After the founding of the United States Navy Reserve, the New York Naval Militia refocused its mission from serving as a manpower reserve for the Navy and Marine Corps, to serving as part of New York State missions.

However, the New York Naval Militia is still recognized as a military component by the Navy.

The bulk of the New York Naval Militia members are simultaneously members of one of the federal naval reserve forces: the Navy Reserve, the Marine Corps Reserve, or the Coast Guard Reserve.

5% of the Naval Militia members can be members of the organization without serving as a federal reservist.

As of Dec. 1, 2021 there were 2,762 members of the New York Naval Militia. Of those members, 1,348 hold membership in the Navy Reserve, 1,194 drill with the Marine Corps Reserve, and 97 drill with Coast Guard Reserve units.

Another 85 members are non-drilling federal reserve members and 38 are non-reservists.

These current and prior service military members bring the skills they have learned in federal service and put them to work at the service of the state. They serve in a state active



Patrol Boat 230 arrives in Montrose, New York with New York Naval Militia Detachment 21 on Nov. 19, 2021. The Naval Militia operates patrol boats across New York State waterways in support of civil authorities.

duty status when serving on state missions.

The New York Naval Militia's commander is New York State Rear Adm. Warren T. Smith, a retired Navy Reserve officer.

During 2021, 260 members of the New York Naval Militia served on state active duty status as part of the New York National Guard COVID-19 pandemic response. As of Dec. 31, 2021 there were 90 New York Naval Militia members on that mission.

Naval Militia members have served in medical, logistics, administration, human resources, and budget and finance support missions.

While responding to COVID-19, the New York Naval Militia also continued to train for other missions.

Exercise Empire Challenge was held in June with the New York National Guard's Joint Task Force 2, responsible for domestic operations missions in New York City, the New York Guard, and the Coast Guard Auxiliary.

This exercise tested communications between multidisciplinary forces using HF and VHF radio frequencies between Naval Militia boats, command posts, and Division of Military and Naval Affairs headquarters in Latham utilizing the Coast Guard Auxiliary Airborne radio repeaters.

Naval Militia personnel also took part a winter storm response conducted



Marine Reserve Staff Sgt. John Eckhardt and Sgt. Jon Oliveras, both Naval Militia members, conduct navigation training during Tropical Storm Henri, Aug. 23, 2021. They are assigned to the Military Emergency Boat Service Detachment 21.

by the 106th Rescue Wing, which is responsible for New York National Guard domestic response missions on Long Island. This exercise was held in November.

Smaller scale boat operation exercises and a table top communication exercise were also held during the year.

During 2021, a federal port security grant of \$253,206 was used to fund the purchase of a landing craft



constructed by Munson Boats in Washington. The state will pick up the remainder of the \$337,608 cost of the new boat.

This will be the second landing craft operated by the New York Naval Militia. These craft allow the use of New York's rivers and waterways to deliver personnel and equipment when required.

The 10 vessels of the Military Emergency Boat Service work regularly with the U.S. Coast Guard, the U.S. Border Patrol and local law enforcement agencies.

Patrol Boat 440, a 44 foot long diesel powered water-jet catamaran based on at the U.S. Coast Guard Station on Staten Island, carries U.S. Coast Guard inspection parties out to ships waiting to enter New York Harbor and also conducts regular harbor security patrols as part of the New York National Guard's Joint Task Force Empire Shield.

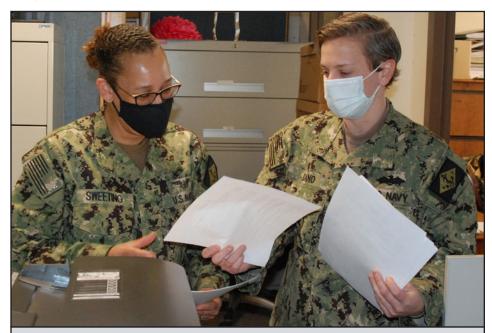
New engines were installed in 2021 which greatly extended the 440's service life.

The Naval Militia also operates patrol boats in the waters off Indian Point Energy Center in random security patrols.

Other vessels, and their usual seasonal operational locations are:

 Patrol Boat 400, a Metalcraft Marine Kingston 40 foot boat is based in Verplank;

New York Naval Militia



New York Naval Militia members Yeoman 2nd Class Patrice Sweeting and Construction Mechanic Kailyn Dano review paperwork in the state Budget and Finance Office at New York State Division of Military and Naval Affairs headquarters in Latham on Feb. 24, 2021. Eleven members of the Naval Militia served on duty assisting the budget office staff in processing purchase orders reflecting millions of dollars in goods and services expended by the Divison of Military and Naval Affairs as part of the New York National Guard COVID-19 pandemic response mission.

- Patrol Boats 300 and 301 two 30 foot Nigel Gee boats based in New Rochelle and Albany;
- Patrol Boats 280 and 281 two 28 foot ALMAR Sounder boats based in Buffalo and Rochester;
- Patrol Boat 230 a 23 foot Aluminum Chambered Dive boat based in Massapequa;
- Landing Craft 350, a Munson 35 foot PackCat is based at Verplank;

• Patrol Boats 220 and 221 - two 22 foot Metal Craft Marine Kingfisher Hardtop boats are based in Syracuse and Waterford.



Naval Militia members conduct a 300-hour engine check of LC-350 a boat assigned to the Military Emergency Boat Service at the Viking Board Yard in Verplanck, March 31, 2021. LC-350 is a landing craft style boat that conducts security patrols near the Indian Point nuclear power plants as part of Joint Task Force Empire Shield.



A Marine Reservist of the New York Naval Militia serving in the 6th Communications Battalion provides assistance to Bronx residents lined up to receive the COVID-19 vaccination at Yankee Stadium in the Bronx, New York, Feb. 5, 2021.

New York Guard



The New York Guard State Defense Force held their annual training at Camp Smith Training Site, Cortlandt Manor, New York, from Sept. 12 to 18, 2021. During the week New York Guard service members attended professional military development course, were certified in chain saw, POD operations, communication skills and held a change of command and promotion ceremony.

The New York Guard is New York's uniformed state defense force.

New York Guard members are volunteers who augment the New York National Guard during state emergencies and security missions. Unlike the National Guard, they are not armed and cannot be mobilized by order of the president of the United States and do not serve outside of the state.

New York is one of 22 states which maintain this federally authorized, state only force.

The New York Guard is authorized a strength of 804 personnel and had 353 volunteers assigned as of December 2021. Of those 353 people, 74 have served in the military prior to joining this volunteer force.

The New York Guard is commanded by New York State Brig. Gen. Peter Riley. Riley is a retired Army National Guard colonel who is a veteran of the Iraq War and commanded Joint Task Force Empire Shield, the New York National Guard's security augmentation force in New York City.

Members of the New York Guard are not paid when they conduct training,

normally one or two days a month and a week in the summer at Camp Smith Training Site.

They are paid when they report for a state emergency mission in state active duty status. Their pay is identical to the pay a New York Army National Guard Soldier of their rank would receive.

They specialize in support skills such as logistics, communications, licensed health care professionals, chaplains, public affairs specialists, administrative and staff work which are critical skillsets when state emergencies occur, or in other support roles to the National Guard.

During 2021, 173 New York Guard members served as part of the New York National Guard's COVID-19 response. They worked side by side with New York National Guard members at COVID-19 testing sites, vaccination locations, and conducting logistics and administrative tasks.

New York Guard members spent 49,965 man-days responding to the COVID-19 pandemic.

New York Guard members wear the

Army's Operational Camouflage Pattern uniform. But instead of the U.S. Army identification tape and an American flag, they wear a N.Y. Guard tape, New York State Flag and wear black patrol caps.

The New York Guard uses a rank and organizational structure based on those of the Army.

New York Guard personnel maintain a shortwave radio network of stations across the state to provide alternative emergency communications if required. The New York Guard also maintains a Mobile Emergency Response Center satellite communications system.

New York Guard training teams also provide training in chain saw safety and use to members of the New York Army and Air National Guard who are issued those tools to use during weather response missions.

The New York Guard can trace its history back to 1917.

When the United States entered World War I, the New York National Guard was mobilized for the war in Europe. The New York Guard was created to take on the security duties of guarding the Erie Canal and the New York City water system from German sabotage.

In 1940, the New York Guard was created once more. New York Guard members responded in January of 1945 when a major snowstorm pummeled upstate New York and paralyzed traffic.

In the 1950s the New York Guard was authorized as a full-time force.

New York Guard personnel continued training and National Guard support missions alongside with their pandemic response mission.

The New York Guard took part in Operation Empire Challenge, a joint exercise involving the New York Naval Militia, New York Guard and the New York Army National Guard 53rd Troop Command in June of 2021. New York Guard personnel conducted communications and medical support during



2021 Annual Report

the exercise. This annual exercise simulates a state activation with a scenario of an emergency event that has occurred within New York State.

New York Guard public affairs personnel provided support to the Division of Military and Naval Affairs Public Affairs Office providing public affairs coverage throughout the state to National Guard Soldiers and Airmen during scheduled training events as well as during state emergency activations.

New York Guard chaplains assisted National Guard chaplains in providing ministry services throughout the state to Soldiers and Airman during the ongoing COVID-19 pandemic activation.

Healthcare professionals from the 244th Medical Detachment provided medical readiness checks to New York Guard members and provided needed medical professionals as New York State licensed doctors, registered nurses, licensed practical nurses, paramedics and emergency medical technicians who were ac-



New York Guard Brig. Gen. Peter Riley, the incoming commander of the New York Guard, receives the New York Guard colors from Maj. Gen. Ray Shields, the adjutant general of New York during a change of command ceremony at Camp Smith Training Site, Cortlandt Manor, New York, Sept. 17, 2021. Brig. Gen. David Warager relinquished command to Riley after retiring after 30 years of service.

New York Guard



New York Guard state defense force members conduct chain saw certification training during annual training at Camp Smith Training Site, Cortlandt Manor, New York, Sept. 13th, 2021. The course included classroom familiarization and practical exercises, attended by service members from across the New York National Guard.

tivated in support of the COVID-19 pandemic.

The New York Guard conducted it's annual training at Camp Smith Training Site from Sept. 11 to Sept. 18, 2021. The focus of the week long training session emphasized required individual and team skillset training.

This training included joint operations center operations and logistical and administrative operations. Additionally, professional development courses were conducted. These included initial entry training and non-commissioned officer, warrant officer and commissioned officer classes required to attain a higher level of responsibility within the New York Guard.

New York State food safety training was provided, as well. This allows New York Guard members to assist in feeding operations during state emergencies and to augment the National Guard Food Service Teams.



The New York Guard's 88th Area Command hold their annual commemoration of the 1862 Battle of Fredericksburg at the Irish Brigade Monument in Calvary Cemetery, New York City, Dec. 11, 2021. The 88th was joined by the Veteran's Corps of Artillery, then 69th Infantry Volunteers and the Pipers of the County Tyrone Pipe and Drum Band to pay tribute.

Civilian Workforce

The New York State Division of Military and Naval Affairs and the New York National Guard count on 1,499 federal civilian employees and 363 New York State employees to support the uniformed personnel of the New York National Guard and the New York Military Forces.

There are 307 civilian employees who work at Division of Military and Naval Affairs headquarters in Latham and at the supply operations at the Watervliet Arsenal. Most of the civilian employees work at armories, maintenance facilities and air bases located across the state.

Federal civilian employees are either Title 32 federal technicians or Title 5 Department of Defense civilian employees.

Title 32 federal technicians are civilian employees who must also serve in the New York National Guard as a condition of their employment. Title 32 refers to the section of federal law which governs the National Guard.

There are 512 federal technicians assigned to support the New York Army National Guard and another 624 who support the New York Air National Guard.

The bulk of these personnel fill vehicle or aircraft maintenance positions or other jobs which require specific military skills. These personnel normally wear their military uniforms while on the job, but are paid as civilians.

During their regularly scheduled National Guard drills and training schools they are paid at their military rank.

Title 5 employees are federal civilian employees who do not have to serve in the National Guard as a condition of employment.

There are 164 Title 5 employees supporting the New York Army National Guard and 199 who support New York Air National Guard operations.

Many of these Title 5 personnel still serve as drilling members of the Army or Air National Guard as well.



Jeannine Mannarino is honored with a New York State Conspicuous Service Cross from Maj. Gen. Michel Natali, the assistant adjutant general, Army, during her retirement ceremony in Latham, New York, Oct. 27, 2021. She retired with 41 years of combined service to New York as a National Guardsman and civilian employee.

There are also 20 federally-funded contract employees who work under the direction of the New York National Guard Family Programs Office.

These individuals fill a number of positions to assist Guard Soldiers, Airmen and families which include financial counselors, family program managers and even psychologists.

Division of Military and Naval Affairs state employees fill a variety of functions at National Guard locations across the state. They perform maintenance at New York State armories and air bases and provide administrative support at the New York National Guard headquarters.

The Division of Military and Naval Affairs has a state budget office to handle state fiscal issues and also maintains a state employee human resources office. In functions like facility engineering, legal, government affairs and public affairs, state and federal employees work side by side.

During 2021 New York state employees worked in the following positions:

- State armory maintenance personnel 112
- Headquarters personnel 84
- Air National Guard airbase firefighters 63
- Air National Guard facility maintenance personnel 44
- Air National Guard security forces34
- Air National Guard administrative support 154
- New York State Military Museum 6
- Environmental support personnel6



September 11 Anniversary

Sept. 11, 2021 marked the 20th anniversary of the terror attacks on Manhattan's iconic Twin Towers.

The New York National Guard marked the events of that day, and the role of it's Airmen and Soldiers in the response and recovery during 20th anniversary commemorations.



New York National Guard Soldiers place small American flags in on the lawn in front of National Guard headquarters in Latham, New York on Sept. 7, 2021 as a memorial for the 2,997 Americans killed on Sept. 11, 2001.

The first member of the United States military to learn that something was wrong on the morning of Sept. 11, 2001 was then Tech. Sgt. Jeremy Powell, a New York Air National Guardsman assigned to the North East Air Defense Sector in Rome.

Powell took a call from Boston air traffic controllers informing him that they believed an airliner had been hijacked and asking that NEADS route an Air Force fighter to shadow the plane.

The center, staffed by New York Air National Guard Airmen, was in the middle of an exercise and Powell had to clarify whether or not this was a real world situation.

When the situation was explained, the commander of NEADS, Col. Robert K. Marr, directed the launch of fighters from Otis Air National Guard Base in Massachusetts.

After the Twin Towers fell, members of the New York Army National Guard began showing up at armories around the state, ready to respond.

"The New York Army National Guard was magnificent," said retired Air National Guard Maj. Gen. Thomas Maguire, who was then serving as the adjutant general. "The Soldiers went to the sound of the guns."

When the sun set on Sept. 11, 2001, there were 1,500 New York Army National Guard Soldiers on duty in lower Manhattan assisting the police and fire departments. Another 1,500 - mostly from units of the 42nd Infantry Division - were on hand to assist on September 12.

Over 6,700 New York National Guard Soldiers and Airmen were involved in the recovery effort at some point, providing security and logistical support from September into 2002.

New York Gov. Kathy Hochul honored Guard members for their role in that disaster, with a special event at the Jacob Javits Center in New York City that day.

"In my opinion, they never got the recognition they deserved," Hochul told a room full of New York National Guard troops.

"It's 20 years overdue, but I'm here to set that straight because I have seen what you've done. And I know what you continue to do."

She presented Maj. Gen. Raymond Shields, the adjutant general, with a citation recognizing the thousands of men and women of the state's Army and Air National Guard, it's Naval Militia and the New York Guard.

She has also proposed legislation to allow National Guard members who responded to Ground Zero to qualify as veterans under New York State Law, entitling them to benefits for serving under state emergency orders but not on federal active duty.

At New York National Guard headquarters, the staff marked the day with a ceremony on the lawn in front of a backdrop of 2,977 small American flags, one for every American who died on Sept. 11, 2001.

"In the finest tradition of the National Guard and indeed the entire United States military, our Soldiers and Airmen ran to the sound of the guns, ready and able to respond as needed," Shields told the audience.



New York Army National Guard Soldiers assigned to Joint Task Force Empire Shield provide security missions to assist New York City law enforcement during remembrance ceremonies at the World Trade Center in lower Manhattan for the 20th anniversary of 9/11, Sept. 11, 2021.

September 11 Anniversary

In Rome, members of what is now the Eastern Air Defense Sector marked the role they played in the events of September 11 by formally dedicating a memorial to the event.

Maj. Gen. Dawne L. Deskins, deputy director of the Air National Guard, and retired Brig. Gen. Robert K. Marr, who both played a role that in the decision making that day, attended the event on September 14 in Rome. Deskins delivered the keynote address at the EADS 9/11 remembrance ceremony which was attended by more than 200 Airmen, local elected officials, invited guests and former members.

In New York City, 117 Soldiers of the 1st Battalion, 69th Infantry Regiment, who were among the first National Guard soldiers on the scene, marked the events with a 9.11 mile road march from the Lexington Avenue Armory to what was once Ground Zero and then back to the armory.

Just as on Sept. 11, 2001 there was no problem with getting Soldiers to volunteer for the event, said Lt. Col. Joseph Whaley, who was a 24-year old infantry officer that day.

"Nobody had to be called. We didn't need to use our alert rosters. Everybody just showed up. It's call of duty reality. People just knew to be here," Whaley said.



New York Army National Guard Lt. Col. Joseph Whaley, commander of the 1st Battalion, 69th Infantry Regiment, leads more than 100 Soldiers of his battalion on a 9.11-mile roadmarch to commemorate the battalion's response efforts on 9/11, Sept. 11, 2021.



New York Governor Kathy Hochul recognizes the service and response of the New York National Guard with members of the 369th Sustainment Brigade, during a 9/11 20th anniversary event at the Jacob Javits Center in New York City Sept. 11, 2021.

The New York National Guard has State Partnership Program relationships with the militaries of the Republic of South Africa and the Federative Republic of Brazil.

The National Guard's State Partnership Program originated in the 1990s in the wake of the collapse of the Soviet Union and the Warsaw Pact coalition of Soviet backed communist states in Eastern Europe. State National Guards partnered with these former communist bloc states with the goal of showing the military leaders in those nations how the military of a democracy functions.

Since then, the program has expanded around the world and the state National Guards have partnerships with the militaries of 92 counties.

The program is administered by the National Guard Bureau, guided by State Department foreign policy goals and executed by the states in support of the combatant commander, security cooperation objectives and Department of Defense policy goals.

The State Partnership Program builds capacity and capability within partner nation's security forces. It also cultivates personal, professional and institutional relationships.

The New York National Guard partnership with the South African National Defence Force kicked off in 2003. The partnership with the Brazilian Armed Forces was finalized in 2019 with a ceremony on board the U.S.S. Intrepid museum ship in New York City.

The New York National Guard also maintains a bilateral partnership with the Israeli Home Front Command which is outside the State Partnership Program. That partnership started in 2006.

The New York National Guard is one of three states which works with the Home Front Command to exchange best practices.

New York and the Home Front Command relationship focuses on civil support operations, while Indiana has a relationship that emphasizes search



New York National Guard Maj. Gen. Michel Natali, the assistant adjutant general, presents a plaque to South African Brig. Gen. Richard Maponyane, the South Africa defense attaché based in Washington, D.C., in Manhattan on Dec. 9, 2021 during a meeting to discuss State Partnership Program initiatives. The New York Army National Guard and South Africa have participated together since 2003.

and rescue, and Illinois works with the command on chemical, biological and radiological response.

The program is administered by a staff of seven personnel headed by Maj. David Myones, the State Partnership Program director.

Maj. Padraic Meehan is the State Partnership Program coordinator for Brazil, while Maj. Michael Manss is the State Partnership Program coordinator for South Africa.

A bilateral affairs officer is stationed at the U.S. Embassy in each country to coordinate joint training and exchange opportunities.

Capt. Philip Piombino is stationed in Brasilia to coordinate activities with Brazil, while Maj. Teofilo Espinal is assigned to the U.S. Embassy in Pretoria to coordinate with the South African military.

2nd Lt. Jameson Damip is assigned as the State Partnership Program special projects officer while Staff Sqt.

Heather Riley serves as the program non-commissioned officer in charge.

During 2021, the New York National Guard conducted a number of exchange activities with Brazil.

The most significant exchange activity was the participation of the 106th Rescue Wing in Exercise Tapio 2021, a 10 day long training event conducted at the Brazilian Air Force's Campo Grande Air Base.

The joint exercise simulated war scenarios, to include helicopter infiltration and extrication, rescues which required a rope to access the patient, separated survivor scenarios and an urban operation with a vehicle extrication and mass casualty event.

The 106th deployed two HH-60 Pave Hawk search and rescue helicopters which participated in the search and rescue missions. Forty-seven Airmen deployed as part of this package. Joint tactical air controllers from the 274th Air Support Operations Squad-



Brazilian airmen and pararescue Airmen from the New York Air National Guard's 106th Rescue Wing exit an HH-60 Pave Hawk while participating in Exercise Tapio 2021, a Brazilian Air Force exercise at Campo Grande Air Base, Campo Grande, Brazil.

ron, which is based at Hancock Field Air National Guard Base in Syracuse, were also part of the mission.

The helicopters and 106th Airmen deployed to Brazil on board two C-17 Globemaster III aircraft operated by the New York Air National Guard's 105th Airlift Wing.

In one mission, the American aircrews flew both Brazilians and 106th Rescue Wing pararescue Airmen during an infiltration mission. The tactical air control parties from also got a chance to work with Brazilian airmen to call in simulated missions.

The tactical environment on the ground was made more realistic by the use of simulated munitions.

To make the training more realistic, the Brazilian Air Force contracted with a professional Brazilian airsoft team skilled in urban combat simulation to act as firing aggressors.

A total of 90 Airmen took part in the mission.

A New York National Guard Soldier and Airman were invited to participate in the two-month long Jungle Opera-



A New York Air National Guard pararescue Airman (center) assigned to the 106th Rescue Wing works with Brazilian Air Force airmen to prepare a simulated casualty for transport while participating in Execise Tapio 2021, a Brazilian Air Force exercise at Campo Grande Air Base, Campo Grande, Brazil, Aug. 19 to 31, 2021. One hundred and twenty members of the New York Air National Guard, mostly from the 106th Rescue Wing and 105th Airlift Wing, participated in the Brazilian Air Force exercise as part of the National Guard's State Partnership Program.

tions International Course conducted by the Brazil's Jungle Warfare Center.

Known as CIGS, the abbreviation for its Portuguese name of Centro de Instrução de Guerra na Selva, the

school conducts a special shortened course for foreign students each fall.

The New York National Guard sent a Soldier to the school in 2019 and an Airman in 2020.

In 2021 Tech. Sgt. Paul Cange, a joint terminal attack controller instructor assigned to the 274th Air Support Operations Squadron, and Cpl. Dakoatah Miller, an infantryman assigned to 2nd Battalion, 108th Infantry Regiment based in Utica, completed the demanding course.

The New York Air National Guard supported a joint U.S. - Brazilian exercise called Southern Vanguard 22 from November 28 to December 18.

The training involved 1,000 soldiers from Brazil's 5th Battalion, 12th Infantry Brigade and the Army's 101st Airborne Division (Air Assault). The annual U.S. Southern Command exercise pairs U.S. forces with various South American nations.

The New York Air National Guard's 105th Airlift Wing provided C-17 airlift for the 101st.

Maj. Gen. Ray Shields, the adju-



New York Air National Guard Tech. Sgt. Paul Cange, far left, and New York Army National Guard Cpl. Dakoatah Miller, far right, join the other American graduates for the Brazilian Jungle Operations International Course after the completion of the course in Manuas, Brazil, on Nov. 11, 2021. Brazil's Jungle Warfare Center, known as CIGS, the abbreviation for it's Portuguese name of Centro de Instruçao de Guerra na Selva, conducts a special shortened course for foreign students each fall.

tant general of New York, Col. Sean Flynn the commander of the 27th Infantry Brigade Combat Team, and Col. Jason Lefton, the commander of the 42nd Combat Aviation Brigade, attended the exercise and met with senior Brazilian and U.S. leaders.

New York Air National Guard officers took part in Air Force staff talks with



South African Brig. Gen. Richard Maponyane, the South Africa defense attaché based in Washington, D.C., looks out the window of a New York Army National Guard UH-60M Black Hawk helicopter over Manhattan on Dec. 9, 2021. The New York Army National Guard and South Africa have particapted together in the State Partnership Program since 2003 and was the first partnership in Africa.

Brazil to outline training opportunities in Brazil's capital November 8-10.

And in October, Brazilian experts in chemical and biological warfare visited the New York Army National Guard's 222nd Chemical Company and 24th Weapons of Mass Destruction Civil Support Team at Fort Hamilton, Brooklyn.

Five Brazilian Air Force officers and enlisted personnel visited the 174th Attack Wing from November 30 to December 2 to learn about remotely piloted aircraft operations and training. The 174th Attack Wing flies missions with the MQ-9 Reaper aircraft from an operations center at Hancock Field in Syracuse and also trains MQ-9 pilots, sensor operators and mechanics for the entire Air Force and allied nations.

The Brazilians got a chance to observe the training programs and discuss the use of remotely piloted aircraft in domestic missions. The 174th has loaned MQ-9 pilots to California to assist in flying the aircraft over forest fires.

Brig. Gen. Isabel Smith, the New York National Guard's director of Joint Staff, and Lt. Col. William Snyder, the brigade engineer for the 27th Infantry Brigade Combat Team, participated in a meeting between the head of the Brazilian Army's Department of Engineering and Construction and the commander of the Army Corps of Engineers at Fort Belvoir, Virginia on November 18.

On August 25, Maj. Gen. Timothy LaBarge, the commander of the New York Air National Guard, and representatives of the 222nd Command and Control Squadron, which provides Airmen to work with the National Reconnaissance Office, met with Brazilian military representatives who specialize in space operations. The National Reconnaissance Office operates the nation's space surveillance systems.

The bilateral discussions took place at the 36th Annual Space Symposium hosted by the Space Foundation in Colorado Springs.

The group discussed the mission of the 222nd and training opportunities involving space missions and other operations conducted by the New



Brazilian army Col. Anderson Pedreira Silva, New York Army National Guard Command Sgt. Maj. Robert Jenks and Brazilian army Col. Lott visited New York City and Camp Smith to exchange best practices and share the capabilities of their military chemical, biological, radiological, nuclear and explosive, forces. They learned about New York's 24th Civil Support Team, 222nd Chemical Company and interagency cooperation between military forces and local partners such as the Fire Department of New York, on Oct. 20, 2021.

York Air National Guard.

The partnership with South Africa saw a limited number of training exchanges in 2021.

The New York National Guard inspector general took part in and exchange with the South African National Defence Force Inspector General and Audit Division, which also included the Southern European Task Force from October 13 to 15 in Pretoria. The Americans outlined how U.S. programs work for their South African counterparts.

Maj. Gen. Michele Natali, the assistant adjutant general, Army, and Brig. Gen. Isabel Smith, the director of Joint Staff, met with Brig. Gen. Richard Maponyane, the South African defense attaché at the Harlem Armory in New York City on December 9 to discuss potential training activities in 2022.

There was one bilateral engagement with Israel during 2021.

On June 28, Maj. Gen. Ori Gordin, the head of Israel's Home Front Command, shared lessons learned from the COIVID-19 pandemic and Israel's 11 day fight with Hamas during a daylong visit with Shields and other New York National Guard leaders.

The New York National Guard leaders, in turn, facilitated a meeting with New York City emergency managers and provided a look at the latest communication technology and mobile chemical and biological materials employed by the New York National Guard's analysis lab employed by the New York National Guard's weapons of mass destruction civil support teams.

Gordin said a common thread between Israel's Home Front Command and the New York National Guard is the necessity to be ready and responsive when incidents hit.

Military History



Members of the New York National Guard's Troop F, 101st Cavalry Regiment, participate in annual training during the summer of 1923 at Camp Dix, New Jersey. The photo is from the collection of the New York State Military History Museum.

The New York State Division of Military and Naval Affairs operates the New York State Military Museum and Veterans Research Center which is located in a historic armory in Saratoga Springs.

The museum's mission is to tell the story of New York's service and units through exhibits, programs, and to collect and preserve 28,140 artifacts and archival materials for study.

The museum also maintains a website at https://museum.dmna.ny.gov/which has 77,121 photographs and 1,093 books and documents available digitally.

The building, which was designed by New York State architect Isaac Perry and constructed in 1889, houses a library, an exhibit floor, storage areas for historic weapons, uniforms and other items, museum offices and meeting rooms, and the offices of New York Army National Guard

recruiters, Counter Drug and Honor Guard.

It is considered an excellent example of 19th century state armory construction.

The items held by the museum range from the key to Confederate President Jefferson Davis's liquor cabinet, taken from the Confederate White House by a New York cavalryman in 1865, to a World War II M4 Sherman tank which sits in front of the museum.

The military museum staff of six people is also responsible for 5,000 historic artifacts which are on display at 32 facilities across New York. At each facility, military museum staff have erected historic displays which tell the story of the New York National Guard members who once served in that armory or facility.

Some of the items in the museum's collection were first acquired in 1863

when the New York State Legislature charged the New York National Guard with creating the Bureau of Military Statistics to collect artifacts and information relating to New York's participation in the Civil War.

The bureau's staff began clipping newspapers and as Civil War regiments demobilized, their flags and documents were deposited with the bureau.

The bureau issued regular reports for a few years and also helped assemble the history of the New York regiments in the Civil War.

Artifacts were originally displayed in the state capitol where many of the state's 950 Civil War battle flags are still stored rolled up in display cases.

In 2001, the historic armory in Saratoga Springs was designated as the permanent home of the collection.

The museum currently houses six



Military History

permanent exhibits. These are:

- "Battleground for Freedom: New York During the Revolutionary War";
- "A Call Not Unheeded: New York's Militia and National Guard, 1792-1916";
- "Empire for Union: New York and the Civil War":
- "Fiery Trial and Sacrifice: New York and the First World War";
- "World War II: United for Victory";
- "Hot Spots in the Cold War: Korean and Vietnam Wars."

The museum is currently developing an exhibit entitled "New Millennium, New Challenges: The Global War on Terrorism." This display is on hold pending roof repairs to the facility.

To mark the 20th anniversary of the Sept. 11, 2001 attacks on the World Trade Center and the New York National Guard role in the response to the tragedy, the museum sponsored a temporary exhibit in the fall of 2021.

During the first half of 2021, the museum was closed to the public due to the COVID-19 pandemic. The museum opened to the public on June 22 and over 5,300 people visited by the end of December 2021.

The New York State Military Museum holds the largest collection of Civil War battle flags in the nation. This

includes 15 captured Confederate battle flags. The museum's collection of Civil War uniforms, weapons and artifacts is considered one of the most complete in the nation.

The museum holds 2,305 battle flags, including the Civil War flags. Over 600 of these historic flags have been conserved in partnership with the New York State Office of Parks, Recreation and Historic Preservation. In 2021, the museum conserved a Civil War battle flag of the 69th New York Volunteer Infantry and this coming year will conserve Civil War colors of the 63rd New York State Volunteer Infantry and the 20th Regiment, New York State Militia.

During 2021, the museum acquired 730 new artifacts from 56 donors. These included the field desk of the commander of the 258th Field Artillery during World War II, a Civil War sword belonging to a militia company commander and a collection of historic uniforms acquired by the late Maj. John Kelly, a New York National Guard officer and Vietnam War veteran.

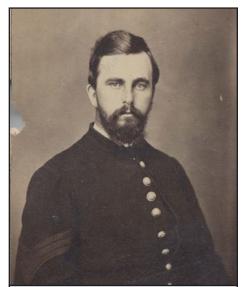
The museum's collection also includes 16,326 photograph collections, 15,875 books and articles, and 2,372 videotaped oral histories recorded by veterans, many of which have been digitized and can be accessed from

the museum website.

Also online are 77,121 digital images; 1,093 documents, books, magazines and records, and 2,165 online veterans interviews which have been viewed 1,219,460 times during 2021.

The museum's website also provides access to various rosters and lists of over 1 million New York military personnel online.

Some of these are simply lists of names, others include more information, such as the enlistment cards for members of the 369th Infantry in the 1920s which include addresses and data on jobs. The website includes the names of New York service members who were killed in World Wars I and II as well as the New York National Guard Soldiers who were mobilized by President Franklin Delano Roosevelt in the fall of 1940 as the U.S. prepared for war.



Sgt. Delos Howe, a member of 6th Co. New York, 1st Sharpshooters Regiment, in a portrait taken in Brady's photo studio in New York City, sometime between 1863-1864. The 1st Sharpshooters was raised by Phelps, New York resident Hiram C. Berdan on Nov. 31, 1861. Phelps also commanded the 2nd Sharpshooters and commanded both regiments until he left the Union Army in late 1864. Howe enlisted on Aug. 11, 1862 in Rochester. New York and was wounded in action at Laurel Hill, Virginia on May 10, 1864 and died on the 23rd. The photo is part of the collection of the New York State Military History Museum.



New York Army National Guard tanks parade through Rome, New York in 1963, in a photo from the online collection of the New York State Military History Museum.

Family Programs

The New York National Guard supports the families of Soldiers and Airmen through its Family Programs Office.

The staff of 46 - eight Soldiers, 18 federal civilian employees and 20 contractors - work to help Guard families cope with the stresses of part-time military life and deployments. The family programs staff supports the volunteers of the Army National Guard unit Family Readiness Groups and the Air National Guard Family Readiness Program.

National Guard members and their families are entitled to most of the benefits of active duty military families, to include low-cost, tax-free shopping at post exchanges and commissaries, access to morale and welfare services for recreational service, and assistance with childcare costs when members are on federal duty.

Family Programs assists Guard families in accessing those benefits.

Family Programs staff conducts Army Yellow Ribbon Program events for deploying and returning units to help families prepare for deployment and cope with the stresses that can come with the return of a Soldier after being away from home for a year.

In 2021 the Family Programs office hosted five Yellow Ribbon events for deploying and returning units.

The program consists of two mandatory events scheduled approximately 30 and 60 days after Soldiers return



Justin Miller speaks to the 105th Airlift Wing about personal experiences and awareness for suicide prevention on Sept. 12, 2021.



The 106th Rescue Wing hosted a Yellow Ribbon "Grab and Go" for service members, veterans and families with holiday gifts at F.S. Gabreski Air National Guard Base, Westhampton Beach, New York, Dec. 9-10, 2021.

home. These events are conducted in an Individual Duty Training status. The goal of these events is to reconnect Soldiers and their families with each other and with service providers through workshops and self-paced stations.

Family Programs also works with the New York Army National Guard chaplains office to provide support to National Guard families.

During 2021, the New York National Guard unit ministry team hosted two "Strong Bonds" events, which are designed to help military couples strengthen their marriages and become more resilient.

The stresses on National Guard families are very different from those the family of an active duty Soldier or Airman faces.

While those families normally live near an Army or Air Force base, where there is a support structure, government provided or financed housing and childcare, along with the commissary and Post Exchange, Guard families live in communities where most people are not involved in the military. When an active Army or Air Force unit deploys the families of that unit normally live near each other and support each other.

The National Guard Family Program tries to help Guard families, who may feel isolated during a deployment,

realize they are part of a larger community.

As part of this effort Family Programs operates the New York National Guard Child and Youth Program. The program exists to provide military children and youth with valuable opportunities for networking and skill development. Building on it's philosophy of providing social, emotional and academic support to military children and youth, the program works to increase awareness of challenges facing military children and youth as well as the resources available for these individuals.

The Family Programs office is also responsible for the New York National Guard programs aimed at reducing suicide, and improving Soldier and family resilence.

These are:

- The Risk Reduction, Comprehensive Soldier and Family Fitness Program, (Developing resilience skills for Soldiers and family members to be mentally healthy);
- Risk Reduction, Substance Abuse Program, that includes annual mandatory training and referral services for Soldiers that need assistance;
- The Suicide Prevention Program, which includes annual mandatory training as well as courses put on throughout the year for a higher level prevention training.

Family Programs



Family members of the 106th Rescue Wing participate in the New York City Veterans Day Parade in Manhattan, Nov. 11, 2021. The 2021 parade was dedicated to the U.S. Air Force.



Family members of the 106th Rescue Wing participate in the New York City Veterans Day Parade in Manhattan, Nov. 11, 2021. The 2021 parade was dedicated to the U.S. Air Force.



Lisa Baldassano, left, Family Readiness Group lead for the 42nd Signal Company and Jessica Murray, the Family Readiness Group lead for the 222nd Chemical Company, distribute school supply kits to service members at Fort Hamilton, in Brooklyn, New York, Aug. 13, 2021.

Chaplaincy

The New York Army National Guard and Air National Guard provide religious services to Soldiers and Airmen through members of the Army Chaplain Corps and the Chaplain Corps of the United States Air Force.

Chaplains are the military's religious leaders, responsible for tending to the spiritual and moral well-being of service members and their families. The chaplain's responsibilities include performing religious rites, conducting worship services, providing confidential counseling and advising commanders on religious, spiritual and moral matters.

Chaplains have been an integral part of National Guard units since the first New England militias were organized in the 1600s. When George Washington took over the colonial militia troops besieging the British Army in Boston in 1775, he organized the chaplains with those troops into a formal Chaplain's Corps on July 29, 1775.

Chaplains have been an integral part of the Army in all of America's conflicts, performing religious duties under fire and sometimes staying behind with wounded Soldiers when a



New York Guard Chaplain (Maj.) John Muniz, serving with Unified Command Post Javits, leads a Palm Sunday and Holy Communion service March 28, 2021, at the Jacob Javits Center Mass Vaccination Site in New York City.



Army Chaplain (1st Lt.) Alex Oommen, chaplain of the 369th Special Troops Battalion, delivers the benediction during a change of responsibility ceremony at Camp Smith Training Site, Cortlandt Manor, New York, May 15, 2021.

retreat was necessary.

Father Francis P. Duffy, who served as the chaplain of the New York National Guard's 69th Infantry during World War I was awarded the Distinguished Service Cross and the Distinguished Service Medal, as well as the French Legion d' Honneur and the Croix de Guerre for his service. He is immortalized today with a statute in



Army Chaplain (Maj.) Anthony Stephens recites a benediction during the funeral service of Chief Warrant Officer 4 Christian Koch in Geneseo, New York, Jan. 29, 2021. Koch, a UH-60 Black Hawk pilot assigned to Charlie Company, 1st Battalion, 171st General Support Aviation Battalion, died when his helicopter crashed during a training flight January 20 outside of Rochester, New York.

Times Square and was featured in the 1940 movie "The Fighting 69th."

New York Army National Guard chaplains are authorized at the general officer command, brigade and battalion level. There is also a 138th Chaplains Detachment.

At the end of 2021, the New York Army National Guard chaplaincy consisted of 11 commissioned chaplains and 18 enlisted religious affairs specialists.

The enlisted affairs specialists help the chaplain conduct religious services and also serve as security for the chaplain who does not bear arms.

During 2021 New York Army National Guard Chaplains:

- Conducted 1,041 counseling sessions;
- Performed 58 worship services;
- Led 18 military funerals;
- Conducted 21 military memorial services;
- Conducted invocations at 26 official events;
- · Conducted 30 hospital visits;
- Conducted 12 religious rites:
- Conducted 164 religious classes;
- Conducted two "Strong Bonds" events for military couples.

At the end of 2021, the New York Air National Guard chaplaincy consisted of 16 commissioned chaplains and 17 religious affairs Airmen working across the five wings and the Eastern Air Defense Sector.

The New York Guard, the state defense force, has a force of five chaplains and five religious affairs specialists. These teams assist New York Army and Air chaplains in performing religious duties for troops serving on state active duty status or during training.



Army National Guard Chaplain (Maj.) Raziel Amar renders honors during a remembrance ceremony of Union Sgt. Benjamin Levy, the first Jewish American to receive the Medal of Honor, at his burial site at Cypress Hills Cemetery in Brooklyn, May 21, 2021. Levy was a New York Soldier who received the Medal of Honor for his actions to save his regimental colors and rally his unit, the 1st New York Volunteer Infantry Regiment, during the Battle of Glendale in June 1862.



New York Guard Pfc. Yuriy Burmagin, a religious affairs specialist assigned to the Unified Command Post Javits Chaplain section reviews faith publications at the Incident Command Center in the Jacob Javits Center Mass Vaccination Site in New York City, March 31, 2021.

