

130 AIRLIFT WING



MISSION

LINEAGE

130 Air Commando Group, Jul 1960
Redesignated 130 Special Operations Group
Redesignated 130 Tactical Airlift Group,
Redesignated 130 Airlift Group, 15 Mar 1992
Redesignated 130 Airlift Wing 1 Oct 1995

STATIONS

Charleston, WV

ASSIGNMENTS

WEAPON SYSTEMS

Mission Aircraft

C-45, 1955-1960
C-46, 1955-1958
SA-16, 1956-1963
C-47, 1963-1967
C-119, 1963
U-10, 1963-1974
U-6, 1965-1967
U-10
C-54, 1967-1971
C-130, 1975

Support Aircraft

COMMANDERS

Col Roger L. Nye
Col Timothy L. Frye
Col Herbert C. Wheeler

HONORS

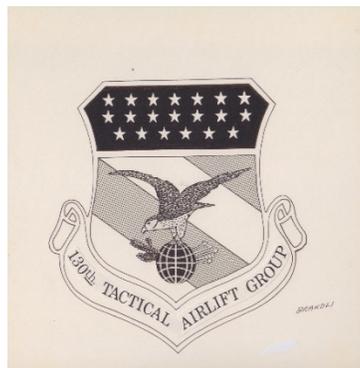
Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM



Azure, on a base celeste two bars wavy argent surmounted by a chevron gules, fimbriated of the third, in chief an arched scroll gules fimbriated argent above a parachute in pale of the last flanked to dexter by a single aircraft ascending and to sinister by two stylized aircraft ascending all of the like, all within a diminished bordure silver gray.

Bendy of four gules and argent in base a pattern of fig leaves vert to dexter and five arrows radiating to sinister of the second surmounted by a sphere azure gridlined of the second, supporting a falcon with wings elevated, (upper legs, lower portion of head and body of the

last, eye, upper portion of head and body brown, beak and lower legs or) the entire garnished of the fourth, on a chief of the last fimbriated or twenty mullets of five points fesswise seven, seven, and six argent, all within a diminished bordure gold. **SIGNIFICANCE:** The emblem is symbolic of the Group. The ultramarine blue background of the shield denotes the sky, the primary theater of Air Force operations. The chevron shape and wavy area in base represent support provided and the banner indicates "the state of assignment. The vintage aircraft and the stylized aircraft show the relationship between the old and modern day Air Force vehicles. The parachute depicts combat improvement projects, training, and associated activities to increase the effectiveness of air operations.

MOTTO

NICKNAME

OPERATIONS

In July 1960, the Unit became the 130th Air Commando Group using the C-119 and the U-10. The name was changed to 130th Special Operations Group.

Command, organize, equip, train and operate assigned forces for the purpose of conducting training and operations in unconventional and psychological warfare, counterinsurgency and civic action projects. Assists the Special Air Warfare Center in the combat improvement projects, training and associated activities designed to increase the effectiveness of air operations in the Special Air Warfare Area of activity.

Relocating West Virginia Aeromed: The West Virginia Air National Guard's 167th Airlift Wing will be transferring its aeromedical evacuation squadron to the West Virginia ANG's 130th AW, reports the Charleston Gazette. The 167th AW, in Martinsburg, converted to C-5s from C-130s so can no longer support the aeromed mission. The 130th AW in Charleston flies the C-130 and expects to house the aeromed squadron in existing buildings, beginning this fall.

The 130th Airlift Wing saw the activation of over 350 of its airmen in support of Operation Enduring Freedom and Operation Iraqi Freedom. Initially, the 130th Security Forces Squadron was activated to provide home station security following the terrorist attacks on Sept. 11, 2001. Then, the call came on March 4 to activate about 180 operations, maintenance and support personnel. They deployed with six of the unit's C-130 to an undisclosed location in Southwest Asia. The 130th joined other ANG C-130 units from Tennessee, Missouri, Kentucky and Delaware, and an Air Force Reserve C-130 unit from Niagara Falls, N.Y. "This is the largest grouping of C-130 assets in the world," said Col. Randall Jones, 485th Air Expeditionary Wing operations group commander. "This shows the vital role reserve forces play in the employment of the U.S. military machine." However, the work wasn't easy. While a majority of the C-130s arrived quickly, additional aircrew, maintenance and support personnel arrived sporadically over a three-week period. During this time the personnel at the base spent time erecting tents for new arrivals, building offices and launching aircraft. "The unit members did a fantastic job of prioritizing the day-to-day tasks to set up shop and still focus on the mission," said Col. Jimmie

L. Simmons, 485th AEW vice commander. "In this environment it would have been easy to focus on just getting the tents for living quarters set up, but that did not happen." Once established, the 485th AEW flew hundreds of missions throughout the region until the unit was disbanded in early May. As the 485th AEW began to draw down the majority of the members of 130th were assigned to the 379th Air Expeditionary Wing at Al Udeid Air Base, Qatar. While based in Qatar the members of the 130th AW continued to support C-130 cargo missions throughout Southwest Asia. Other areas of the base began deploying as the war in Iraq developed. Members of the 130th Aerial Port Squadron were activated and sent to Rhine-Main Air Base, Germany, where they processed cargo and passengers into and out of the region. In June, approximately half of the APS members who had been deployed to Germany were sent to Al Udeid Air Base, Qatar, joining other unit members already there. Also during the height of the war, nine members of the Services Flight were deployed to Thumrait, Oman. Throughout the war there were several deployments of 130th airmen into the region. "Each of our airmen and their families have made incredible contributions to the global war on terrorism," said Col. Timothy L. Frye, 130th AW commander. "They have been trained to high standards and their skill, commitment and pride are evident to all." In the months following the declaration of the end of major combat operations, members of the wing began returning home. The final group returned to the U.S. on Sept. 3. While some of the activated airmen were returned to the states, many others are anticipating a return trip to the region. The 130th will play a vital role in the Air Force's rotation plan. "Whatever job our people have been asked to do, they've done it well," said Frye. "No matter the location or sacrifice, they've stood up to the challenge and served with honor and dignity. Both they and their families have displayed great courage over the past many months, and I am honored to serve with such great Americans."

IT HAS BEEN SAID that an Army lives on its stomach. If true, military operations in Iraq would come to a halt if not for members of the Air Guard's 130th Airlift Wing, who are risking their lives making sure rations get to soldiers on the front lines. Five vehicle operators from the Charleston base's Logistics Squadron were deployed to Iraq in February to support U.S. Army convoy operations supplying coalition ground forces throughout the country. Staff Sgt. Josh Cassell of Nitro, Staff Sgt. Brad Sargent of Hurricane, Staff Sgt. Richard Persinger of Oak Hill, Staff Sgt. George Terry of Belle and Senior Airman Pat Cook of Fairdale, serve as drivers, machine gunners and grenade launchers for convoys. West Virginia's guard members trained at the Army's Fort Leonard Wood, Mo., and Fort Dix, N.J., to prepare for deployment. Lt. Gen. H. Steven Blum, chief of the National Guard Bureau sees these deployments as part of a commitment to sustaining a ready, reliable and relevant force. "We are transforming the way we fight, the way we do business and the way we work with others so we can be a more efficient and accessible force." Orders for the airmen run through October. According to officials at Air National Guard headquarters in Washington, D.C., more than 150 Air Guard vehicle operators have deployed to Southwest Asia since January. 2004

2004 The 973 men and women of the 130th Airlift Wing, located at Yeager Airport in Charleston, support and maintain eight combat ready C-130H-2 tasked with continuous airlift support world-wide. The organization's four groups – Operations Group, Mission Support Group, Maintenance Group, and Medical Group – provide worldwide deployment capabilities

anytime, anywhere, to meet a variety of missions. In addition to military operations within the continental United States, the 130th Airlift Wing continues to participate in the Global War on Terrorism (GWOT) by supporting Operation ENDURING FREEDOM (Afghanistan) and Operation IRAQI FREEDOM (Iraq) with aircraft, equipment, and personnel. The 130th Airlift Wing is led by the As with previous years, 2004 was laced with a high operations tempo for the men and women of the 130th Airlift Wing. Operations and Maintenance personnel continued to fly missions out of Ali as Salem Air Base, Kuwait until July 2004. In July, unit members deployed to a new operating location in Uzbekistan. Since March 2003, Operations and Maintenance personnel have operated out of Tabuk, Saudi Arabia, Al Udeid, Qatar, Masirah, Oman, Ali as Salem, Kuwait and the new location in Uzbekistan. Currently, wing assets and personnel continue to haul troops and cargo, throughout Afghanistan and the Middle East, in support of Operations IRAQI FREEDOM and ENDURING FREEDOM. In September 2004, the 130th Airlift Wing was able to reduce the number of personnel and aircraft deploying to Southwest Asia in Support of IRAQI FREEDOM and ENDURING FREEDOM. Currently these Southwest Asia rotations are approximately 60 day tours. From January to October 2004 the 130th Airlift Wing has flown 794 local hours and 2857 deployed hours for a total of 3650 flying hours. The attached C-26 unit has flown a total of 472 hours for the same time period. All C-26 hours have been flown within the continental United States. Security Forces personnel continue to support "Raven" missions which can go anywhere in the world. Raven missions entail the protection of Air Force assets (i. e. C-130, C-17, etc.) and dignitaries (i. e. Secretary of Homeland Defense Tom Ridge). Security Forces have also been a consistent participant in Operation FUNDAMENTAL JUSTICE. This operation involves the transportation of detainees, from Southwest Asia, to Camp X-Ray in Guantanamo Bay, Cuba. In 2004 Aerial Port Squadron personnel deployed to Norfolk Naval Air Station, Virginia; Charleston Air Force Base, South Carolina and Rhein Main, Germany. In March 2004, three Security Forces members returned from Diego Garcia and one Security Forces member returned from Ali as Salem, Kuwait. In February 2004, five Transportation Specialists left for an almost ten-month deployment to Kuwait and Iraq. While deployed they augmented the Army with their transportation needs and convoy duty. Two were wounded during their tour, but all returned home safely in September 2004. While this does not encompass all 130th Airlift Wing members who have deployed during 2004 supporting their country's needs, it does show a snapshot as to how vital these personnel are to the defense of the United States of America. As of this writing, excluding Operations and Maintenance personnel operating out of Uzbekistan, the 130th Airlift Wing has personnel deployed to Bagram Air Base, Afghanistan, Balad Air Base, Iraq, Al Udeid, Qatar and Incirlik, Turkey. The 130th Airlift Wing had the honor of supporting multiple visits throughout the year. In May, when President George Bush came to Parkersburg, West Virginia the unit provided security, maintenance, and fire department assets for the occasion. Wing personnel were called to duty again for President Bush's Fourth of July visit to Charleston, West Virginia. President Bush gave his Fourth of July speech at the state capitol and wing assets were made available to the White House Staff, Secret Service Agency, Air Force One, Marine One, and local law enforcement agencies to ensure a successful visit. In addition to supporting President Bush's visit, members of the wing assisted General Fogelsong, United States Air Forces Europe (USAFE) Commander, with his Fourth of July visit to Charleston, West Virginia. General Fogelsong attended President Bush's Fourth of July speech and then presided over the Charleston Fourth of July Celebration.

General Fogelsong arranged to have a four ship formation of F-16s conduct a flyover of the local area during the celebration. 130th Airlift Wing Communications personnel were able to provide technical knowledge so civilians attending the celebration could hear the radio traffic between the pilots of the F-16s and local ground control personnel. The radio conversations were broadcast over the public address system at the event. Unit members attended the President's visit and Fourth of July Celebration. The 130th Airlift Wing C-130 provided transportation, to Charleston, so the United States Air Force Ceremonial Brass Band could play at President Bush's speech. In the evening, the ceremonial band played for the attendees of the Fourth of July celebration held at Haddad Riverfront Park in Charleston. In August 2004, Security Forces members supported a visit by Secretary Tom Ridge, Director of Homeland Security. Secretary Ridge came to West Virginia for a tour of the Memorial Tunnel training site. On 17 September 2004 and 18 October 2004 wing assets were utilized for visits by First Lady Laura Bush and Vice President Dick Cheney, respectively. While overseas deployments, dignitary visits, and local requests continued to task the 130th Airlift Wing, personnel continued extensive preparation for a host of inspections. Wing members also participated in the "Partnership for Peace" program with Peru. On 14 January 2004 a Peruvian military delegation toured the base as part of this program. The 130th Airlift Wing also sent one of its members to Chad to assist United States Air Forces Europe (USAFE) with computer networking in the city of N'Djamena. While working with foreign dignitaries and in foreign countries is part of the 130th Airlift Wing's mission, supporting the citizens of West Virginia is just as important. This was demonstrated when approximately eighty personnel deployed to various southern West Virginia counties in June 2004 to assist with flood relief and again in September 2004 by deploying one-hundred fifty personnel to various northern West Virginia counties to assist with flood relief.

2005 Nearly 1,000 men and women of the 130th Airlift Wing faced a dramatic fight for survival and an extremely high operations tempo during 2005. The wing completed an arduous year filled with difficult challenges, great transition, and an emotional fight to retain their mission.

The year

began with Wing personnel heavily tasked, fulfilling both the federal and state missions. The unit is led by the Wing Commander, Colonel Timothy L. Frye, and Vice Commander, Colonel Jerome M. Gouhin. The Wing has four groups — Operations Group, Mission Support Group, Maintenance Group, and Medical Group — all providing worldwide deployment capabilities anytime, anywhere, to meet a variety of missions. The year began with 130th Airlift Wing members standing alert, hoping to be called to support tsunami relief efforts in the Pacific Rim. Although the wing would not be tasked, 44 airmen did deploy for local flood relief duties at this time. Individuals worked directly in the communities damaged by the flooding and as liaisons between the county emergency services directors, the National Guard Joint Operations Center, and the State Emergency Operations Center. 130th personnel supported flood relief efforts in Kanawha, Ohio, Marshall, and Wood counties. While supporting flood recovery operations around the state, the Wing also housed approximately 150 CERF and CST members who were on stand-by for the President's inauguration. CERF is the National Guard's Chemical, Biological, Radiological, Nuclear and High-Yield Explosive Enhanced Response Force Package. CST is the Guard's 35th Civil Support Team. Both teams provide military-unique assets and capabilities to

civilian first responders managing a natural disaster or terrorist attack. 130th members on both teams trained extensively throughout the year. The Wing supported a highly visible Civil Support Team National Capital Region exercise at Davison Army Air Field, Fort Belvoir, Virginia. The Wing generated six flights to haul the CST to and from its destination. Ninety-one troops and 39.6 short tons of cargo were moved during this exercise. Four members of the 130th Aerial Port Squadron deployed with the CST on this exercise along with a 10,000 pound all-terrain forklift to facilitate loading operations. January also marked the 130th Security Forces Squadron's move into its newly constructed Combat Arms, Training and Maintenance (CATM) Facility. In November construction also began on the new Fire Department, which is expected to be completed in the spring of 2006. The 130th Fire Department held Emergency Medical Technician (EMT) courses in January and February. Fourteen personnel attended the courses and were certified as EMTs. Results of this training were evident throughout the year as fire personnel routinely responded to requests from Metro 911 for mutual aid to off-base locations. As a result of this response, Fire Department personnel were directly responsible for saving civilian lives this year. An example of this occurred on 21 July 2005, when Fire Personnel received a call from Metro 911 to respond to a private residence in Charleston. An individual was reported to have chest pain and/or a possible stroke. Upon arrival, fire personnel found a pulseless, apneic patient. Cardio pulmonary resuscitation was performed in conjunction with the use of an automatic external defibrillator to revive the patient. The patient was shocked six times with the AED before regaining a pulse and beginning to breathe on his own. Patient care was provided until a Kanawha County ambulance arrived. Also in February, the unit participated in the return of approximately 180 members of the West Virginia Army National Guard's 201st Field Artillery Battalion and 3664th Maintenance Company who had served in Southwest Asia the past year. The men and women of the 130th Airlift Wing left their homes over 1,000 times while deployed on traveling orders in 2005. These deployments were to over 120 locations worldwide. On 30 September, the wing completed its yearly C-130 flying hour program and recorded that it had safely accomplished 3,721.4 flying hours, of which 1,964.5 were flown while the aircraft were deployed. The remaining 1,756.9 were considered local flying training hours. 130th airmen also flew the C-26 this year, flying a total of 442.9 hours. Wing members flew a high number of hours during 2005, while beginning a major aircraft conversion that would see the unit gain six C-130H-3 from Martinsburg. Three additional H-3 models are expected to arrive in 2006. The 130th's C-130H-2 are being transferred to other units around the country. Currently, the Wing has five remaining H-2 aircraft. One H-2 was transferred to Air Force Special Operations Command (AFSOC) and two were transferred to the 124th Airlift Wing, Boise, Idaho. The wing expects to relinquish the five remaining C-130H-2 in 2006, after all C-130H-3 aircraft have arrived from Martinsburg. During this year of transition, the men and women of the wing have continued ongoing world-wide airlift support. At the end of 2005, Wing personnel had been mobilized for two years and nine months. During this period, Wing personnel supported missions throughout the Central Command Area of Responsibility in Southwest Asia. 130th Airlift Wing members have supported the Global War on Terrorism in Operations ENDURING FREEDOM (Afghanistan) and IRAQI FREEDOM (Iraq) with aircraft, equipment, and personnel. Deployed locations included Tabuk Air Base, Saudi Arabia; Al Udeid Air Base, Qatar; Masirah Air Base, Oman; Ali Al Salem Air Base, Kuwait; Karshi-Khanabad Air Base Uzbekistan; and Manas Air Base, Kyrgyzstan. They have continued to transport personnel,

cargo, and aeromedical evacuees throughout Southwest Asia. In addition to continuous military operations in Southwest Asia, the unit also supported three rotations to Europe for Operation JOINT FORGE. The purpose of JOINT FORGE is to provide airlift to Kosovo and other locations in Europe. On Friday, 13 May 2005, the Department of Defense Base Realignment and Closure Recommendation (BRAC) list was released. The Pentagon recommended the 130th AW be realigned and stripped of all aircraft. A strong appeal was made by Adjutant General Tackett, the state's Congressional delegation, state and local elected officials, numerous civic groups and many private citizens. The BRAC Commission completed their final deliberations in August and, in a unanimous vote on 26 August 2005, the BRAC Committee removed the 130th Airlift Wing from the BRAC recommendation list. The 130th Airlift Wing would remain in Charleston. The 130th Airlift Wing also completed a large scale joint training exercise at Yeager Airport. For the first time in the unit's history, a 10-ship formation was flown. Fourteen C-130 worked simultaneously on the ramp during the exercise, demonstrating the 130th Airlift Wing's ability to surge and conduct large formations from Yeager Air National Guard Base. In the month of September, 130th airmen took the lead in responding to Hurricane Katrina, the worst natural disaster ever to strike the U.S. In the early days of the disaster, C-130 crews flew evacuees from Louis Armstrong International Airport and Gulfport, Mississippi, to safe locations throughout the country. Local news media were embedded on many of these missions and provided detailed coverage of unit contributions to the relief operation. Five aircraft were steadily deployed during this period on both Air Mobility Command and National Guard Bureau directed Hurricane Katrina relief missions. Aircrews were augmented by two security forces personnel and two medical technicians aboard each flight. The 130th Airlift Wing also delivered more than 200 evacuees to West Virginia, where Red Cross and state volunteers set up processing operations and received disaster victims on base in the Aircraft Fuel Cell Hangar. Each person received a medical assessment and was treated to showers, new clothes and meals before departing on a bus to the National Guard training site at Camp Dawson, where evacuees were given temporary living facilities. On Tuesday, 6 September an additional 140 evacuees from New Orleans arrived via commercial airline and were processed on base by the Red Cross and wing personnel teams. Local media personalities from television, radio and newspapers were present and worked through the State and Wing Public Affairs representatives to cover the event. Also, 55 members of the Wing deployed to Belle Chasse Naval Air Station, New Orleans, and served with TASK FORCE WEST VIRGINIA to support relief efforts in the hardest hit areas of Mississippi and Louisiana. Communications Flight personnel deployed to Mississippi with a communications trailer to provide local officials with the only communications capabilities in that region. 130th Security Forces continued to support "Raven Team" tasking, traveling worldwide to complete 13 missions in fiscal year 2005. Raven Security Teams support mobility operations by providing security protection for aircraft transiting locations where a high threat is present and host or en route security support may be marginal, unreliable or nonexistent. Raven Teams consist of specially trained and equipped Security Forces personnel who deter, detect, and counter threats to Air Force personnel and equipment. Wing members also participated in "State Partnership Program" events with Peru. On 28 September 2005, a Peruvian military delegation toured the base as part of this program. Plans have been made for reciprocal visits to Peru in January, 2006.

As an integral partner in the local community, members supported multiple community

activities

over the past year. Unit personnel provided Employer Support of the Guard and Reserve (ESGR) briefings to local organizations, participated in town celebrations and parades, assisted with school fairs and tours, and served as volunteers for Special Olympics. The 130th continues to upgrade its facilities to meet the operational requirements of the base. The Combat Arms Training and Maintenance Facility (CATM) was completed this past year. This project involved constructing a 2,780 sq. ft. insulated metal building to provide administrative office, storage, and training facilities for up to 43 students and 6 CATM staff. The facility provides space for Security Forces to train military members on the proper use and maintenance of combat weapons. Base leaders continue to provide for the safety and security of personnel, facilities and equipment. A 4,000 linear foot, 7-foot high steel chain link fence, with three strand barb wire on top of security fence, was installed to enclose the base. A contract was let for construction of the new Fire/Crash Rescue Station. This 21,600 sq. ft. facility will replace the existing 8,500 sq. ft. facility, which contains only 46% of the required space needed for today's firefighting operations. The Crash Rescue/Fire Protection Station is required to support a 25-member full-time and 27-member traditional guard firefighting force and their assigned crash rescue/fire protection equipment. The new stations will have individual bedrooms, control/alarm room, administrative and office areas, training room, kitchen, dining room, day room, physical fitness room, technical services area, equipment maintenance areas, support space, and storage.

In 2006, the 968 men and women of the 130th Airlift Wing fulfilled their role of providing continuous airlift support worldwide, anytime, anywhere. The 130th AW located at Yeager Airport in Charleston is tasked with federal and state missions and successfully accomplished each tasking this year. The wing overcame a year of transition and saw the final upgrade of the C-130 fleet from the H-2 Model aircraft to the newly assigned C-130H-3 aircraft, the last of which arrived in February. Although many members of the wing were deployed into harm's way during 2006, the year was heavily focused on training to maintain mission readiness with eight C-130, in addition to the wing's many diverse ground support roles. The 130th Airlift Wing is organized into four groups: Operations Group, Mission Support Group, Maintenance Group, and Medical Group, in addition to the Wing Staff. Each group works toward providing worldwide deployment capabilities whenever needed to meet a variety of mission taskings. Operational Missions: The 130th Airlift Wing began the year providing airlift support for the West Virginia Army Guard. The 130th transported over 100 West Virginia Army Guardsmen to Wyoming for pre-deployment training prior to their departure for the war in Iraq. The Wing also airlifted a number of West Virginia airmen on space available flights to training bases across the country. In January, Air Force Special Operations Command (AFSOC) completed the final transfer of command on three of the unit's C-130H-2. These aircraft were assigned to the unit since their production roll out and served the Wing during two major Gulf War deployments. The Wing relinquished these aircraft to transition to the C-130H-3 that arrived from the 167th Airlift Wing in Martinsburg. The Wing flew both models of the C-130 for nearly a year and maintained dual qualifications on both series of aircraft. Unit members from across the base continued to deploy in support of the Global War on Terrorism, returning home from hostile assignments throughout the year. Of the first to return were 15 Aerial Port personnel

who were deployed in 2005 and returned home after their squadron's partial mobilization to South West Asia ended. These members were partially mobilized for a one year tour in support of Operation ENDURING FREEDOM in Afghanistan. Nine firefighters deployed in January to Iraq in support of Operation IRAQI FREEDOM for 120 days. Members of the Aerial Port Squadron also deployed in the first quarter to Operation IRAQI FREEDOM. They, too, performed duties in Iraq on a 120-day rotation. Additional members from the Security Forces and Civil Engineering Squadrons were also deployed in the first quarter. The "New Horizons '06" deployment in February 2006 was a joint mission requested by the Air National Guard Readiness Center for 37 of the Wing's Civil Engineering personnel and 3 Logistics Readiness members. This deployment was under command of the Joint Task Force humanitarian efforts in Barhonna, Dominican Republic. 130th members worked in concert with the 130th Engineering Battalion of the Puerto Rico Army National Guard. Together they accomplished the initial construction of base infrastructure projects for a base camp to support 500 humanitarian relief personnel. Teams built showers, latrines, tent flooring pads, constructed electrical grids and laid the infrastructure for medical personnel to begin operations within the base camp. October 2006 marked the end of the fiscal year for 2006. Several key indicators marked the progress of the Wing's finish for the year. The wing ended the year at 103.5% of its authorized manpower and completed its flying hour program with 2,990.6 flying hours. A new mission tasking - Operation JUMP START -- also began in the fourth quarter. It is expected to continue through 2007. When National Guard Bureau requested 6,000 volunteers to meet the Southwest Border Patrol mission, the 130th Airlift Wing provided not only manpower, but aircraft to immediately transport 84 West Virginia Army National Guard members to New Mexico. A number of volunteers took assignments with deployments lasting in length anywhere from two weeks to one year. 130th Medical personnel were among the first on the ground at the border and were recognized in the National Guard Publication "On Guard" for their efforts to ready the medical facilities for incoming troops. The Wing accumulated 50.9 flying hours in support of Operation JUMP START and airlifted 217 passengers and 23.1 tons of cargo to the area of operations. Community Support: Wing members continued to train with local agencies preparing to quickly mobilize in the event of natural disasters or major accidents. In May 2006, the 130th Fire Department responded to a major warehouse fire in the city of Nitro. Upon responding to the scene, Wing members were placed in service at American Tire Company, where they strategically fought the fire for about nine hours. The 130th Fire Department trained intensively on the West Virginia University Airport Response Fire Fighting (ARFF) Trainer at Yeager. West Virginia Aeronautical Commission provided funding for this training to take place at Yeager Airport. Also, the Kanawha County Mutual Aid Association, the Kanawha County Commission and Yeager Airport sponsored the cost for each individual attending the course. Local fire departments from around the community were invited to train with 130th Airlift Wing members, and the overall training session resulted in 71 firefighters reaching the Federal Aviation Administration, Part 139 - WVU ARFF Certification.

Daily involvement in the community is best demonstrated by base first responders assisting local emergency service organizations. Base members also volunteer time to present honor guard duties and flag details, with numerous presentations of the mini-C-130 throughout the region.

In July, the Wing hosted a Center of Influence Flight with focus on the Charleston City Council, Mayor's Office and the Black Ministerial Alliance. Adjutant General Tackett was the guest speaker for the event held in the Aerospace Dining Facility. The 130th Recruiting Office hosted a flight for the Black Ministerial Alliance and counselors from local colleges and high schools. Participants flew on a unit C-130 from Charleston to Lackland Air Force Base, Texas in November 2006. They were able to witness all phases of Basic Military Training and a small portion of technical training held at Lackland. The 130th Recruiting Office hosted Iraqi War POW Shoshanna Johnson at WV State University on 16 Nov 2006. This past year saw the completion of a 21,000 square foot, 24-hour emergency fire/crash/rescue station supporting flight operations at Yeager Airport in Charleston. BBL Carlton, a local construction firm, completed the design build project in less than a year. The station was constructed at an approximate cost of \$ 4.6 million dollars. The fire station supports a crew of 25 full-time members, 27 traditional guard firefighters and fire/crash/rescue protection equipment. The station has six apparatus bays accommodating the fire/rescue equipment set, the structural set, and various pieces of support equipment items assigned to the base. The building also accommodates sleeping quarters, control/alarm room, administrative and office areas, training room, kitchen, dining room, day room, physical fitness room, technical services area, equipment maintenance areas, support space, clean room, and storage. The 130th AW is designing a new Aircraft Maintenance Hangar and Shops for C-130. The design is being completed by Benham Companies, LLC from Phoenix, Arizona at a cost of \$1.3 million dollars. The projected cost of the 53,000 square foot building is \$14 million dollars. We expect this project will be ready to build in the late summer of 2007. The Aircraft Maintenance Hangar provides space for scheduled inspection, weighing of aircraft, airframe repairs, and aircraft modifications. The General Purpose Aircraft Maintenance Shops provide space for specialized maintenance activities such as fabrication/sheet metal work, machine shop, welding shop, wheel and tire shop, environmental shop, electrical system shop, pneumatic/hydraulic shop, battery shop, and composite shop. Non-destructive Inspection Shop provides space for field-level, non-destructive inspection of aircraft components. The main operations building, Building 141, is undergoing a major upgrade to the heating, ventilation and air conditioning system. When originally constructed in 1992, the 48,000 square foot building had 15 separate mechanical systems controlling the interior environment. This project replaces the original 15 units with four larger, energy efficient environmental controlled units. Syska Hennessy Group of Baltimore, Maryland is completing the project for \$1.8 million dollars. In addition to installing the new environmental units, the project upgrades the roofing system.

During 2007, the 130th Airlift Wing, located at Yeager Airport in Charleston, once again successfully accomplished its role of providing worldwide airlift support anytime, anywhere. Wing members continued to deploy overseas supporting the global war on terrorism. The year 2007 focused heavily on growth and training. The ranks of the 130th totaled 996 men and women, or 104.8%, which is nearly five percent over the unit's authorized manning. In accordance with its growth, the wing also labored on a new base master plan geared toward increased infrastructure for future operations at the base. Along with eight primary assigned C-130H-3 t, the Wing has many diversely tasked ground support roles. The Wing's central focus at year end is preparing for the Operational Readiness Inspection in April 2008. Operational

Missions: Members of the 130th continued deploying across the globe in 2007 as 547 members traveled to approximately 96 locations. Unit members deployed overseas to Al Udiyd, Qatar; Ali Al Salem, Kuwait; Baghdad, Iraq; Balad, Iraq; Bagram, Afghanistan; Camp Victory, Iraq; Kadena AB, Japan; Kandahar, Afghanistan; Kirkuk, Iraq; Lakenheath, England; Lima, Peru; Landstuhl, Germany; Ramstein, Germany and San Juan, Puerto Rico. The 130th Airlift Wing started the new year providing airlift support for Operation JOINT FORGE. A total of 69 members completed their mission from Ramstein Air Base, Germany. The unit filled two rotations during this mission that included 34 Operations Group personnel, 31 Maintenance, three Mission Support, and one Transportation member. Security Forces deployed eight members from February to September. During the March drill period, the 130th Airlift Wing participated in a Jump JOC (Joint Operations Center) Exercise with the WV Joint Forces Headquarters in Lewisburg, W.Va. The 130th Airlift Squadron airlifted 20 WV Army National Guard personnel to Lewisburg for the exercise which simulated a response to flooding in the eastern counties of Randolph, Pocahontas and Greenbrier counties. Three members from the Communications Squadron set up a deployed joint communications kit, while another member worked in the joint operations center. The Wing's longest deployment of the year occurred from April to July; the Wing completed two rotations to Afghanistan. A total of 160 personnel filled positions on the deployment as the 130th aircraft, aircrews and personnel staged out of Bagram Air Base, Afghanistan. Within hours of arriving in Afghanistan, Major Timothy Mewes worked the coordination and tactics on an emergency air drop mission to U.S. forces who were engaged in heavy combat and greatly outnumbered by enemy forces. Soldiers were surrounded and nearly out of ammunition when two C-130 from the 130th Airlift Wing airdropped desperately needed ammunition to the team. During the deployment to Afghanistan, airmen provided continuing support efforts for Operation ENDURING FREEDOM. Crews were trained on airdrops using the JPADS (Joint Precision Airdrop System). JPADS is a high altitude airdrop system that provides increased control of cargo after it has been released from the aircraft until it reaches the target destination. JPADS is controlled by a laptop computer with precision airdrop application software, meteorology data gathering kit, and GPS re-broadcast kit. JPADS increases ground accuracy, standoff delivery, air carrier survivability, and improves effectiveness assessment feedback of airdrop mission operations. In May 2007, Civil Engineering deployed nine members to Iraq for 120 days. In addition, Aerial Port deployed 15 members to Southwest Asia for 120 days from May to September. During the first week of August, the 130th was honored to airlift over 120 West Virginia Army Guard members from the Eleanor-based 111th Engineering Brigade to Wisconsin for pre-deployment training prior to their departure to Iraq. In September, the 130th Airlift Wing transported over 160 West Virginia Army Guardsmen of the 821st Engineering Company. These soldiers from Summersville and Spencer in West Virginia were transported to Wisconsin for pre-deployment training prior to their deployment to Iraq. The 130th was officially tasked as the "Lead Unit" for the 803rd Expeditionary Wing during the scheduled Inspector General's Operational Readiness Inspection, slated for the second week of April 2008. Other units participating in the event are the 153rd Airlift Wing from Cheyenne, Wyoming, and the 463rd Airlift Wing from Little Rock, Arkansas. The 153rd is a C-130H3 unit and the 463rd flies the C-130J. This will be the first time that the 130th participates in a joint inspection as an H-3 unit and the first time leading a C-130J unit. This inspection is scheduled by the Air Mobility Command and is meant to determine the wing's capability to perform its war-

time mission. To prepare for the ORI, the 130th Airlift Wing deployed to the first of two Operational Readiness Exercises in September. The Wing plans to lead a second Operational Readiness Exercise in February 2008. The actual Operational Readiness Inspection is scheduled for April 2008. Community Support The Wing's daily involvement in the community is best evidenced in the 24/7 on-call mutual aid agreement it has with city and county emergency first responders. Unit members cross-train with local agencies in order to quickly mobilize in the event of natural disasters or major accidents. The wing's security forces and fire department routinely work hand-in-hand with local community emergency services. During the year, the 130th Airlift Wing routinely conducted base tours. Over 40 tours were given in 2007, with the unit hosting over 1,850 persons visiting the base. Members of the 130th also volunteered their time to present honor guard duties and flag details, with many presentations throughout the state involving the mini-C-130. In June, nearly 200 members of the Wing volunteered to help the WV Special Olympics at Laidley Field in Charleston. Members assisted athletes with their events throughout the weekend and provided assistance in tent erections, set preparations, award presentations, transportation of athletes and food services. The 130th participated in the Coal to-Liquids Conference in Glade Springs, W.Va. This conference focused on obtaining a path to energy security and hosted speakers, including Air Force Undersecretary Dr. Sega, U.S. Senator Jay Rockefeller (D-WV), Congressman Nick Jo Rahall, and leaders from the energy industry. The 130th Airlift Wing completed the design phase of the new Aircraft Maintenance Hangar and Shops for C130 aircraft. Benham Companies of Phoenix, Arizona, completed the design at a cost of \$1.3 million. The projected cost of the 53,000 square foot building is approximately \$14 million. Construction is expected to start in late summer 2008. The Aircraft Maintenance Hangar will provide space for scheduled inspections, weighing aircraft, and airframe repairs and related modifications. The Aircraft Maintenance Shops will provide space for specialized maintenance activities such as the fabrication/sheetmetal shop, machine shop, welding shop, wheel and tire shop, environmental shop, electrical system shop, pneumatic/hydraulic shop, battery shop, and composite shop. Non-destructive inspection shop provides space for field-level, non-destructive inspection of aircraft components. The main operations building, Building 141, underwent a major HVAC system renovation. When originally constructed in 1992, the 48,000 square foot building had 15 separate mechanical systems controlling the interior environment. The renovation replaced the original units with four larger energy-efficient environmentally controlled units. In addition to installing a new HVAC system, the project included upgrading the roofing system to ensure a longer life for the building. Syska Hennessy Group of Baltimore, Maryland, completed the project for \$1.8 million. The 130th AW began designing a new Communications Facility in 2007. GRW of Lexington, Kentucky, is completing the design at a cost of \$400,000 dollars. The projected cost of the 13,100 square foot building is approximately \$4.8 million. Construction is expected to start in late summer 2010. The unit is exploring the possibility of expanding the Communications Facility to house a Joint Operations Center (JOC) with the Army National Guard. The JOC will act a central command for all daily operations in the state, as well as an Emergency Operations Center (EOC) for controlling the military's response during state emergencies. The Communications Facility will provide a centrally located common user communications system for both intrabase and off-base communications. The building will include space for a telephone-switching center, space for the Communications administrative and maintenance functions, and the Audio/Visual

Center.

2008 The 130th Airlift Wing located at Yeager Airport sustained its vital role of providing worldwide airlift support, anytime, anywhere. However, the most visible accomplishment in 2008 is the wing's exceptional rating during the Operational Readiness Inspection (ORI). The wing was inspected by the Air Mobility Command's Inspector General in April 2008. The wing's hard work and long hours of preparation for the inspection paid dividends as unit members achieved the overall "Excellent" rating for their inspection. In the words of the Inspector General's Team Chief, Colonel John P. Almind: "The determination and pride of the entire 130 AW team enabled them to complete this Operational Readiness Inspection with stellar ratings. Intelligence, Ground Medical, and "Take Protective Actions During Attacks" earned "Outstanding" ratings while an impressive 11 sub-areas earned strong "Excellent" ratings. Also noteworthy, the 130 AW was awarded 8 IG Team awards and 17 individual awards for outstanding performances. Throughout the ORI, it was obvious that Charleston was thoroughly prepared for this inspection. The men and women of the 130 AW displayed positive attitudes, professionalism and pride in themselves and their unit throughout this challenging inspection. Bottom line, the 130 AW excelled in almost every area, clearly demonstrating their readiness to support global mobility operations worldwide." In addition to the Wing Staff, the organization includes four groups: Operations Group, Mission Support Group, Maintenance Group, and Medical Group. Each group provides worldwide deployment capabilities to meet mission needs, wherever and whenever airmen are required to conduct operational tasking. Along with eight primary assigned C-130H-3 aircraft, the Wing has many diversely tasked ground support roles. 130th members trained heavily as the calendar year began with the wing deploying to an operational readiness exercise during the first quarter. Then the wing surged early into the second quarter while completing the ORI. It was a truly Herculean effort, as the entire wing membership focused together and produced a tremendous inspection performance. After conclusion of the April inspection, it was back to business as usual. The wing's busy routine was maintained as it upheld a demanding schedule throughout the year. Members continued to meet the unending training requirements for overseas deployments; worked day-to-day issues of preparing for the wing's immediate and long term future; and worked updates to the new base master plan to make room for new construction. Members of the Aerial Port Squadron, Turbo Propulsion and Aircraft Generation Equipment Sections have all relocated to temporary facilities in the wake of new construction that has started with the preparation of new hangar construction that is now underway. The wing actively pursued the use of the Logan County Airport for C-130 operations. This strategic airstrip, if approved for use, would allow the West Virginia Air National Guard to quickly respond to an area that is highly prone to natural disasters. Troops and equipment could gain immediate access into Southern West Virginia during times of need. Maj. Gen. Tackett, Brig. Gen. Hoyer, Mr. Rocky Adkins, and several members of Chapman Technical Group met to discuss the way ahead on Logan County Airport upgrades and associated costs. Wing leadership has also engaged in active dialogue working with representatives from Bandmill Coal Corporation (a subsidiary of Massey Energy Company) on requirements for a proposed drop zone approximately one mile northeast of Logan County Airport. The firm's engineers are to provide the wing's Civil Engineering Squadron with a diagram of the proposed site and elevations which will be examined and validated to determine

if 130th Drop Zone requirements can be satisfied. Wing leadership continued working towards meeting Maj. Gen. Tackett's desire to gain an Active Duty Associate Wing at the 130th AW. Wing members took a first step by attending the 153rd Airlift Wing's Active Duty Associate conference at Cheyenne, Wyo. This conference was well attended and centered around many of the particulars peculiar to locating active duty personnel on an Air National Guard base. On the second day of the conference, the 130th presented an overview of their ORI experience for several units who had upcoming inspections. Although numerous members routinely deploy throughout the year, several larger unit deployments have been conducted this year as well. During the summer unit members from Operations and Maintenance Groups deployed to Coronet Oak in the Southern Command Area of Responsibility (AOR), as well as flying missions under the Joint Enterprise mission. Aircrews, ground operations, maintenance and logistics personnel have deployed in each of the four quarters of the year. Approximately 30 Security Forces members deployed to Southwest Asia for a six-month tour in support of their Expeditionary Combat Support missions. During their deployment these members will provide base security. The calendar year will end with a significant number of base personnel deployed as approximately 170 operations, maintenance and other ground support personnel will be leaving for the Air Expeditionary Forces (AEF) rotation in Southwest Asia for up to a four month deployment. Civil Engineering personnel are also preparing for their deployment to Southern Command on a six-month deployment in the first quarter of calendar year 2009. Providing airlift to fellow West Virginia Army National Guardsmen is always an honor, and in June of this year, a truly magnificent honor was bestowed when the 130th airlifted over 100 soldiers of the 111th Engineer Brigade home after a yearlong tour in Iraq. These men & women returned home safely to a welcoming ceremony in the 130th fuel cell hangar. In July, the 130th accomplished the same honor of bringing home nearly 150 soldiers, members of the 821st Engineer Company, with a hero's welcome in the fuel cell hangar as well. The 130th engaged in several disaster relief efforts again this year. The wing's RC-26 unit was tasked to provide reconnaissance in the Indiana flood regions during June. In August, the 130th provided airlift for one Joint Incident Site Communications Capability (JISCC) kit and associated crew to Little Rock Air Force Base, Ark., to stage for hurricane relief efforts. 130th JISCC Communications personnel were forward deployed during the first two weeks of September in support of Hurricanes Gustav, Hannah, Ike, and Josephine. In early September, wing airmen deployed another three communication specialists with a second JISCC kit in support of these hurricane relief efforts. Likewise, Operations Group stood two aircrews on alert status, prepared to launch within four hours, and the Command Post performed 24/7 operations while needed. Air National Guard Readiness Center (ANGRC) directed all tasking as communicated through the West Virginia National Guard Joint Operations Center (JOC). Also in September, a contingent of 104 wing personnel deployed to serve as Exercise Evaluation Team (EET) members for 139th Airlift Wing's and 152nd Airlift Wing's Operational Readiness Exercise (ORE) at Alpena, Mich. This request was a direct result of the wing's superior performance during its ORI. Members assisted in preparing the two C-130 units for their upcoming inspections. The ranks of the 130th have grown once again, as personnel reached a new peak in September when Wing strength totaled 1,032 men and women, exceeding 105.7 percent in total strength. Community Support Emergency response has become one of the primary roles of the National Guard, and the Wing's daily involvement in the community may best be evidenced in the 24/7 on-call mutual

aid agreements it has with city and county emergency first responders. In 2008, the wing provided Liaison Officer teams to support West Virginia flood recovery efforts over the summer. Wing members supported a presidential visit to Lewisburg with 15 Security Forces personnel, eight vehicles and one ground equipment person. 130th unit members routinely cross-train with local agencies in order to quickly mobilize in the event of natural disasters or major accidents. The wing's security forces and fire department also routinely work hand-in-hand with local community emergency services. Joined with new and emerging roles of homeland defense, community support is becoming an ever-increasing mission tasking. In addition to their emergency response roles, the men and women of the 130th proudly represented themselves throughout the community this year. During the year, the 130th Airlift Wing routinely conducted base tours. Over 40 tours were given in 2008, with the unit hosting over 1,850 visitors to the base. Members of the 130th also volunteered their time to present honor guard duties and flag details, with many presentations throughout the state involving the mini-C-130. In May, the wing provided maximum participation to the Armed Forces Day Parade to include a flyover in South Charleston. Maj. Gen. Tackett was co-Grand Marshal along with Mr. Frank Buckles (the last surviving U.S. World War One veteran). The 130th AW is preparing to start the construction of a new Aircraft Maintenance Hangar. During this past year engineers have updated plans to ensure that the new facility meets the requirements of LEED (Leadership in Energy and Environmental Design), EO 13423 and EPA Act 2005. These updates will ensure that the new hangar will be one of the most energy efficient and environmentally friendly facilities in the National Guard. The new 53,000 square foot hangar will cost approximately \$16.8 million. Construction has started and is expected to be completed by mid- 2010. The facility will house a large bay for aircraft inspection and repair. The adjoining area will house specialized aircraft maintenance shops including a fabrication/ sheetmetal shop, machine shop, welding shop, electrical systems shop, pneumatic/hydraulic shop, battery shop, and non-destructive testing shop. The Aircraft Fuel Cell Hangar is currently under design. This hangar is part of a phased project with the Maintenance Hangar, that, once complete, will house an aircraft maintenance complex of approximately 124,000 square feet. The new 71,600 square foot Fuel Cell Hangar is estimated to cost approximately \$27 million. Design cost of the new Fuel Cell Hangar is approximately \$2 million. The new Hangar will provide space for supervision, administration, and training functions, Survival Equipment Shop, and flotation equipment (life rafts, life preservers, emergency escape slides), Jet Engine Inspection and Maintenance Shop, Aircraft Corrosion Control, Fuel System Maintenance Dock, Avionics Shop, and Tactical Support Element Communications (TSEC)/COMSEC equipment, Electronic Countermeasures (ECM) Pod Shop and Storage (Air Defense System) and Weapons Systems Maintenance Management (WSMM) Facility. The base is striving to ensure the new hangar will meet the requirements for a LEED certified "Silver" building and meet EPA Act 2005 energy requirements. The new Munitions Storage Area (MSA) was completed this past year. The MSA was designed and approved through use of Department of Defense Explosive Safety Board (DDESB) Standards. The MSA is equipped with one inspection building and two storage buildings. AAMC, Inc. of Clarksburg, W.Va., installed the new buildings and completed all necessary site and electrical work. The area is secured within a fenced perimeter and has the latest fire and security systems. The MSA was constructed at a cost of approximately \$400,000.

The base completed an update of the Master Plan this past year. The Master Plan helps to

layout the future requirements of the base, including the need to extend a lease with the Central West Virginia Regional Airport (Yeager). This expansion will allow the base to expand its aircraft parking area to accommodate at least 12 aircraft.

2009 The ranks of the 130th grew once again in 2009, reaching a personnel strength of 1,063, which corresponds to 111.2 percent of authorized strength. In 2009, the 130th continued its vital role of providing airlift and ground support for Operation Iraqi Freedom and Operation Enduring Freedom using eight C-130H-3 aircraft. 130th aircrews, ground operations, maintenance and logistics personnel deployed in all four quarters of the calendar year. The wing began the calendar year with a very high operational tempo when six of the eight assigned aircraft deployed to the Southwest Asia area of operations. Several ground support units were already working there on deployments that began in 2008. These units were supporting both Air Expeditionary Forces and Expeditionary Combat Support missions. Twenty-nine members of the Security Forces Squadron and two Wing Chaplains were deployed to Saudi Arabia for six month tours. The Security Forces team deployed to Eskan Village, Saudi Arabia in November 2008 and returned home at the beginning of June 2009. Then, 211 airmen from Operations, Maintenance and Mission Support Groups were deployed to Bagram Air Base, Afghanistan between December 2008 and February 2009. Forty-two members of the Civil Engineering Squadron also deployed in January for a sixmonth tour to Guantanamo Bay, Cuba working at Camp Justice in direct support of Joint Task Force Guantanamo. These airman returned home in August 2009. Meanwhile, more than 50 unit members provided support for both the presidential and gubernatorial inaugurations in January. The Wing also deployed in support of the AEF cycle in January and February and returned home only to deploy again with two aircraft, aircrews and ground support personnel to the Southern Command area of operations in support of Coronet Oak operations. During the month of January, the Wing deployed more than 349 individuals to locations across the globe. In March, 11 Aerial Port personnel deployed to Al Taqaddum, Iraq and performed diligently on a 120-day tour. The Wing worked closely with a team from Rockwell Collins on a first install of data link hardware for the Real Time Information in the Cockpit system. This is a data link system incorporating line of sight and beyond line of sight capability, which allows for the management of a wide variety of information in the C-130 cockpit. The system is being evaluated for potential installation on all Air Force C-130. The first test flight was conducted with Rockwell Collins employees training Wing aircrews on the system. The unit endured a very busy month in July, deploying for back-to-back Coronet Oak rotations to SOUTHCOM. Additionally, the wing competed in the Air Mobility Command Rodeo at McChord Air Force Base, Washington. The Rodeo is sponsored by Air Mobility Command and is designed to bring out the best "airlifters" from around the world. Events took place from 19-24 July 2009, and more than 100 teams from the active duty, Air National Guard, Air Force Reserve and allied air forces competed in airdrop, air-land, air-to-air refueling, maintenance, aerial port, aero-medical evacuation, security forces, contingency operations and flight attendant competitions. Shortly after the Rodeo competition, the wing participated in test flights for a new platform to be used in Senior Scout missions. Senior Scout is a C-130 roll-on/roll-off tactical reconnaissance platform. The Senior Scout mission provides near-real time signal intelligence to warfighters, law enforcement agencies, and national level decision-makers, and is currently deployed in the Southern and European Commands. Ideally

suiting for military operations other than war, air expeditionary forces and other direct support of combat operations, Senior Scout fills a distinct gap in Intelligence, Surveillance and Reconnaissance with its capability to exploit a growing number of low power tactical targets challenging U.S. intelligence efforts. Unit Medical Group personnel deployed to Alpena, Michigan in August to attend an Expeditionary Medical Support Training Course. The course is required every four years and is designed to hone the medical skills for local, state, and national wartime or peacetime contingencies. While the Medical Group completed the EMEDS course, the Wing deployed 155 personnel in support of Operation Joint Enterprise with two separate rotations to the United States Air Forces in Europe area of responsibility. Joint Enterprise is staged out of Ramstein Air Base, Germany and provides airlift to the European, African and Central Commands. Operation Joint Enterprise began as an effort to fly troops and supplies into Bosnia-Herzegovina in the mid 1990s, but has since expanded to include missions into other countries. During the final quarter of 2009 the Wing began the first of five higher headquarters inspections. The first inspection team arrived in November to conduct an Airfield Management Inspection. A medical Health Services Inspection took place in December as the Wing continued preparation for Unit Compliance and Logistics Compliance Assessment Program inspections scheduled for January 2010. In May 2009, seasonal rains caused severe flooding in southern West Virginia, which required a call up of Wing members to state active duty. Once tasked, the wing quickly responded with 110 volunteers. Over 70 unit members deployed into Mingo and Wyoming counties. The Wing used over 1,600 duty days to provide support to the flood ravaged areas. One of the primary roles of the National Guard is emergency response, and the Wing's daily involvement in the community may be best evidenced by the 24/7 on-call mutual aid agreements it has with local city and county emergency first responders. 130th unit members routinely cross-train with several local agencies in order to quickly mobilize in the event of natural disasters and or major accidents. The wing's security forces and fire department routinely work hand-in-hand with local community emergency services on joint efforts with new and emerging homeland defense roles. In addition to emergency response mission roles, 130th members conducted 40 base tours and hosted over 1,250 visitors to the base. Members of the 130th also volunteered time to present honor guard duties and flag details, conducting 20 presentations throughout the state. The wing provided significant resources, including a C-130 flyover, for the 50th Armed Forces Day Parade in South Charleston. The 130th AW is preparing to start construction of Phase II of the Maintenance Hangar Complex. This past year they have begun Phase I construction of the new 53,000 square foot Maintenance Hangar and Shops. The plans ensure that the new facility will meet the requirements of Leadership in energy and Environmental Design, EO 13423 and EAct 2005. These updates will ensure that the new hangar will be one of the most energy efficient and environmentally friendly facilities in the National Guard inventories. Phase I will cost approximately \$16.8 million dollars to construct. Construction is expected to be completed by mid-2010. The facility will house a large bay for aircraft inspection and repair. The adjoining area will house specialized aircraft maintenance shops including fabrication/ sheet-metal shop, machine shop, welding shop, electrical systems shop, pneumatic/hydraulic shop, battery shop, and non-destructive testing shop. The Aircraft Fuel Cell Hangar has recently been awarded to BBL Carlton of Charleston, W.Va., for construction. This second part of a phased project with the ongoing Phase I project will result in an aircraft maintenance complex of approximately

124,000 square feet. The new 71,600 square foot Fuel Cell Hangar is estimated to cost approximately \$22 million to construct. Total construction cost for the Hangar Maintenance Complex will be approximately \$40 million dollars. The new hangar will house the Aircraft Organizational Maintenance Shop that provides space for supervision, administration, and training functions; Survival Equipment Shop -- which works on parachutes and flotation equipment; Jet Engine Inspection and Maintenance Shop providing space for scheduled inspections, routine maintenance, and operational-level repair of aircraft engines; Aircraft Corrosion Control providing an environmentally controlled area to wash aircraft, as well as hangar space for corrosion treatment, corrosion repair, paint stripping, and the repainting of limited portions of an aircraft; Fuel System Maintenance Dock providing covered, protected space for aircraft fuel systems maintenance, Avionics Shop accommodates organizational and intermediate-level maintenance activities for airborne communication, camera, and Tactical Support Element Communications/COMSEC equipment; Electronic Countermeasures Pod Shop and Storage (Air Defense System) contains maintenance areas and storage for conventional pods and associated equipment; and Weapons Systems Maintenance Management Facility composed of the following functions: chief of maintenance (and administrative staff); maintenance control; material control; plans; scheduling and documentation; and quality control, records, and analysis. The base is striving in its design to ensure that the new Hangar will meet the requirements for a LEED certified "Silver" building and EPA 2005 energy requirements. Construction on the entire Aircraft Maintenance Complex is expected to be completed by mid 2011. The parking areas and main entrances to base were upgraded and repaved. The areas were milled and resurfaced using recycled materials. Areas were repaired to prevent ground water from degrading the road surfaces. The repaving was completed at a cost of approximately \$360,000.

2010 130th Airlift Wing Col. Timothy L. Frye Command Chief Master Sgt. Marshall N. Adkins "Delivering Freedom with Courage" is the motto of the 130th Airlift Wing, and Airmen fulfilled this mission and distinguished themselves through exceptionally meritorious service this year. The 130th Airlift Wing, stationed in Charleston, W.Va., includes a Wing Headquarters staff and four groups: operations, maintenance, mission support and medical. Members of the Wing participated in airlift, airdrop and air evacuation missions in combat zones and played a vital role in the rescue of 17 personnel from a U.S. Navy helicopter crash. The Wing also gained administrative control of the 167th Aero Medical Evacuation Squadron from Martinsburg, W.Va., creating new opportunities for state citizens. In 2010, the Wing supported several overseas deployments. Over 150 operations, maintenance and support personnel deployed to Afghanistan to conduct airlift, airdrop and air evacuation missions, in various locations and environments, with five C-130. In addition, one RC-26 provided intelligence, surveillance and reconnaissance missions in support of national and state directed missions. While more than 120 airmen returned from Afghanistan in November, more than 80 members continue to be deployed in Afghanistan, Oman, Saudi Arabia, Qatar, and Kyrgyzstan. The continents of Africa and Antarctica also hosted Wing members throughout the year. Crews and maintainers were strong participants in Unified Response, which consisted of flying aid and reconnaissance missions into Haiti to assist with earthquake relief. This mission continued for more than a month. On the home front, the Wing was chosen to receive Real Time in the Cockpit

modifications for eight C-130s. This system will enable the Wing's aircraft to better communicate with command and control agencies and other war fighters. Additionally, it will enable the aircrew to utilize a moving map display at the pilot, co-pilot and navigator stations to enhance situational awareness. The 130th Airlift Wing also provides vital air transportation for the West Virginia National Guard Chemical, Biological, Radiological, Nuclear and High-Yield Explosive Enhanced Response Force Package (CERF-P). The Wing received an "Excellent" or "Mission Ready" rating on all exercises and inspections during the year, including those focused on administrative compliance, logistics management and aircrew evaluations. In February, members of the 130th Airlift Wing played a significant role in saving 17 lives following the crash of a Navy helicopter in a remote area of West Virginia. A 130th Airlift Wing crew located the downed helicopter and provided overhead cover and communications for 18 hours. The communications link was vital due to the remoteness of the location. For a period of time, the C-130 was the only link the West Virginia Joint Operations Center had for coordinating helicopter support and ground parties attempting to reach the crash site in adverse weather. The Wing sent a six-person Security Forces team to guard the crash site following the rescue of personnel. The 130th Airlift Wing continues to be a valuable partner for communities in need. During the year, the 130th responded to floods and snow emergencies, bringing much needed relief to state citizens. Members of the Wing had the honor and privilege of participating in memorial services for the late Senator Robert C. Byrd. More than 223 Airmen were involved in some capacity. From engaging in the Global War on Terrorism to assisting citizens of this country with flood, snow and fire relief, the professionalism, knowledge, and technical skills of 130th Airlift Wing personnel contributed greatly to the fulfillment of national and state objectives. Construction The 130th Airlift Wing began construction on the final phase of the Aircraft Maintenance Hangar Complex. Phase One included construction of the new 53,000 square foot Maintenance Hangar and Shops at a cost of approximately \$16.8 million dollars.